OFFICIAL COPY.

Official, No. 83.

METEOROLOGICAL OBSERVATIONS

AT THE

FOREIGN AND COLONIAL STATIONS

OF THE

ROYAL ENGINEERS AND THE ARMY MEDICAL DEPARTMENT,

1852—1886.

Published by the Authority of the Meteorological Council.

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1890.

Price Twenty-three Shillings.

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LIST OF PUBLICATIONS, &c.

Issued under the Authority of the Meteorological Council.

OFFICIAL.

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34. Contributions to our Knowledge of the Meteorology of the Arctic Regions. Vol. I.—Part I. Price 2*s.* Part II. Price 10*s.* Part III. Price 6*s.* Part IV. Price 5*s.* Part V. Price 6*s.*

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[*Continued on p. 3 of cover.*

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ADDENDA.

Hong Kong. Pages 234, etc. :—

Rainfall for the period May 1853 to May 1855 and for the years 1858–1862 is from a gauge 20 feet above the ground.

Pages 238 and 240 :—

The error of the barometer in use from March 1866 to July 1867 is not known.

ERRATA.

Page 12. Quebec, 1858, Vapour Tension :—

For "48·3," "51·1," etc., read "·483," "·511," etc.

Page 44. Bermuda, 1881, February, Barometer at 3 p.m. :—

For "29·905" read "29·909."

Page 96. Bahamas, 1852, Longitude :—

For "77° 22′ W." read "77° 20′ W."

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INTRODUCTION.

In the year 1852 complete sets of meteorological instruments were supplied to the principal foreign stations of the Royal Engineers, together with a book of "Instructions for taking Meteorological Observations," which had been prepared by Captain (afterwards Major-General Sir Henry) James, R.E., F.R.S., &c., under the direction of General (afterwards Field Marshal) Sir J. F. Burgoyne, K.C.B., the Inspector-General of Fortifications. In accordance with these instructions a series of observations was commenced, which continued till March 1862.

They were taken twice daily, namely, at 9.30 a.m. and 3.30 p.m., and comprised on each occasion observations of the—

Barometer,
Dry-bulb thermometer,
Wet-bulb thermometer,
Wind (direction and force) by an anemometer, and
Amount of cloud, together with the computed values of the
Dew point,
Vapour tension; and, in the later years,
Relative humidity.

There were besides these the daily record (taken at 9.30 a.m.) of—

Maximum temperature in the sun,
Maximum temperature in the shade,
Maximum temperature of evaporation,
Minimum temperature in the shade,
Minimum temperature on the grass,
Minimum temperature of evaporation,
Rainfall in past 24 hours on the ground,
Rainfall in past 24 hours at some distance (usually about 20 feet) above the ground,
Maximum pressure of wind in past 24 hours,
Amount of ozone, and
Remarks on—
The daily weather,
The prevalent diseases,
The arrival of birds of passage,
The leafing of trees, &c.

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In addition to these observations, hourly readings of the instruments were taken at all the stations on 21st March, 21st June, 21st September, and 21st December, and at certain stations these "Term Day" readings were taken on the 21st of each month.

The observations at 9.30 a.m., together with certain of the daily results, were regularly plotted in diagrams to show, in graphical form, the weather for a month.

The results for the year 1853–1854 were reduced under the direction of Colonel Sir H. James, F.R.S., and published in 1855 under the title "Abstracts from the Meteorological Observations taken at the Stations of the Royal Engineers in the year 1853–4." A second and larger volume, also edited by Sir Henry James, was issued in 1862, with the title "Abstracts from the Meteorological Observations taken at the Stations of the Royal Engineers in the years 1853–1859." And these observations, taken as they were in many different parts of the world by trained observers, with tested instruments, and on a uniform, complete, and carefully arranged plan, have proved of immense service to meteorologists.

In the introduction to the latter volume of "Abstracts," Sir H. James, writing in March 1862, says:—

"The importance of having correct information as to the climate of all the stations
" at which our troops are stationed is now so fully recognized that the Secretary of
" State for War has given orders for meteorological observations to be taken by all
" the medical officers in the Army wherever stationed, and, as the observations to be
" taken will be precisely of the same kind as those which have been taken at the
" Royal Engineer stations, and it is obviously unnecessary to have a double set of
" instruments and a double set of observers at each station, orders have been given,
" at my suggestion, for the transfer of all the instruments now in charge of the officers
" of the Royal Engineers to the senior officer of the Army Medical Department at the
" several stations, and this transfer will be made on the 31st of this month."

The transfer thus announced was duly made, and from April 1st 1862 to the present time, meteorological observations have been regularly taken by the Medical Staff of our Army, and while no observations were published for 1862 or 1863, from 1864 tables of monthly results have been included in the Annual Reports of the Army Medical Department.

In the year 1879 the whole of the original documents accumulated by the Royal Engineers, which had been stored at the Ordnance Survey Office, Southampton, were handed over to the custody of the Meteorological Council, to be used as required for the furtherance of meteorological science.

No discussion of these records was taken in hand until 1886, when the following extract from a paper by Dr. J. Hann of Vienna, published by him in the "Meteorologische Zeitschrift" for March 1886, was brought to the notice of the Meteorological Council:—

"We venture to address to the Meteorological Council in London a request which
" will certainly be supported by all our colleagues. The 'Abstracts of Meteorological
" Observations taken at the Stations of the Royal Engineers, 1853–59,' published by
" Sir H. James, are well known to be a rich source of information as to the meteoro-
" logy of the tropical and sub-tropical regions, although they only cover six years,
" and the discussion of the records is not carried out in the detail which is looked for
" at the present time."

"In March 1862 these stations were transferred to the Army Medical Department,
" and it appears that the observations were kept up at most of the stations until 1875
" at least. The reports of the Army Medical Department give the results of these
" observations for some years in a short Appendix."

"I possess the reports for 1864–73, and I have frequently been able to extract
" valuable information from them."

"Unfortunately the publication of the meteorological results in this form, where
" they are only constructed as casual returns, is most defective and is not systematical.
" For many stations one or more years are wanting, and the stations then crop up
" again. In the year 1872 no Meteorological Appendix is given. The means are full
" of printer's errors. In short, it seems most desirable that this valuable store of
" observations, especially from stations for which hardly any other information for
" the period exists, should be worked up according to the modern requirements of the
" science, and then published. For several stations there ought to be 20 years records
" (1853–73). If we had for this period carefully reduced observations for such places
" as Barbados, Bermuda, the Bahamas, Jamaica, Hong-Kong, Gibraltar, Halifax,
" Quebec, St. John's, N.B., &c., the gain to meteorology in general would be great,
" and the information would be simply priceless for investigations of meteorological
" periodicity."

"We therefore, in the name of all our colleagues, address to the Meteorological
" Council the request that they will, if they find it at all possible, undertake the
" discussion of the records of the stations of the Royal Engineers and Army Medical
" Department."

"The Council has already gained the warm gratitude of meteorologists by
" collecting, carefully discussing, and publishing the meteorological observations from
" the Arctic Regions of America. A rich mine of information has been opened by
" this discussion, and its contents made accessible, or at least available, for calcu-
" lations.

"We may perhaps hope that the store of information contained in the Royal
" Engineers and Army Medical Department records may be similarly placed within
" the reach of meteorologists."

Before coming to a decision on the question thus submitted to them, the Council applied to the Army Medical Department for permission to use the data in its possession. This permission was readily accorded, and was accompanied by an offer to hand over, if desired, the whole of the original documents still existing in the Department. This offer was gladly accepted, and thus a large mass of original data being rendered accessible, it was decided by the Meteorological Council to proceed with the discussion and publication of such portions of it as related to foreign or colonial stations.

The present volume will be found to comprise observations belonging to the two offices mentioned above, made at 33 different stations for various years between 1852 and 1886, and in addition, there is included, by the courtesy of Surgeon General Robert Lawson, an abstract of the observations made by him at Sierra Leone in the years 1847–1851.

When the observations were first established, Sir H. James expressed the hope that some of the officers concerned would be found to take such an interest in the study of meteorology as to do more than the regulations demanded. This hope was

realised, and at several stations observations were taken at night (9.30 p.m. and 3.30 a.m.), and on additional "Term Days". At one of these stations—Mauritius—the series of night observations extended over nine years, and was so full and complete that it has been deemed well to publish the data with the day readings.

There is, however, no information for the period from April 1862 (when the observing duty was taken over by the Army Medical Department) to December 1863. No data were published for this period, and it is found that the original schedules of observations have been destroyed. For the two following years, 1864, 1865, only the printed abstracts exist, the sheets for these years having also been destroyed. In consequence it will be found that the tables for the years in question (1864, 1865), are not in identically the same form as those for the other years, the pressures and temperatures, for instance, being the means of the readings at 9 a.m. and 3 p.m., instead of the readings at the separate hours.

For the same reason it has not been possible to verify, by reference to the observer's figures, doubtful values in the results for these years.

The changes in method between the Royal Engineers and the Army Medical Department were but slight, the most important being a difference of 30 minutes in the times of observing (the hours for the Royal Engineers being 9.30 a.m. and 3.30 p.m., while the Army Medical Department observed at 9 a.m. and 3 p.m.), and the discontinuance of the "Term-day" observations. In other respects the two series are practically identical.

The observations having been already prepared for publication, as stated above, it has not been deemed necessary as a general rule, to repeat the computations involved in the returns.

In those cases, however, where the reduction or discussion appeared to be faulty, the working has been checked in the Meteorological Office. The whole of the figures have been carefully read over with the original documents, and, in addition, much time has been spent upon a careful and systematic revision of the observations, which has led to the detection of many errors.

In many instances the observations are not complete. At the Royal Engineer stations it seems to have been allowed to omit the readings on Sundays and public holidays, and this rule or permission was taken advantage of in many cases, though not in all. In addition there are the usual gaps owing to illness, absence of the observer, breakage of instruments, &c., &c. In all cases where the means are based on an incomplete series the fact is stated, and the number of missing observations is shown by small figures at the side of the readings. These incomplete means, however, have been used without question in obtaining the annual values.

It should further be noted that the mean temperature, is taken to be the mean of the maxima and minima of those days only on which they have both been observed. Thus, if the maxima for a month are complete, but the minima on four days are missing, the maxima for those days have been omitted also, when obtaining the mean maximum to combine with the mean minimum. The mean temperature in such a case would therefore be based on observations for 27 days only.

The monthly sums and means have been checked in a large number of cases, while the yearly totals and averages for all the stations have been obtained in the Meteorological Office.

The extremes of temperature and the maximum daily rainfall are printed in **Egyptian** type, while any values printed in *italics* must be taken as probable only.

The form in which the observations are printed in the present publication is that adopted by the Meteorological Congress at Rome in 1879 for international use, with some slight modifications, rendered necessary by the hours of observation.

The list of officers under whose supervision the observations have been taken is necessarily a long one, and since it was found to be inconvenient to print the names of the responsible officers with the Tables for the various years, the following statement has been prepared to supply that information.

It will be found that the stations are grouped in districts, beginning with North America and ending with Australasia.

District.	Station.	Years.	Observations taken by or under the Direction of
North America and North Atlantic.	New Westminster (British Columbia).	1860–1861 -	Capt. R. M. Parsons, R.E.
	Newfoundland	1852–1862 -	Col. W. Robinson, R.E.
			Captain J. G. Jervois, R.E.
			Captain E. Bridge, R.E.
			Captain M. H. Synge, R.E.
			Lt.-Col. G. C. Baillie, R.E.
			Captain T. A. L. Murray, R.E.
		1865–1870 -	Staff Surgeon L. O. Patterson.
			Assist. Surgeon A. Knox Rickards.
			Assist. Surgeon S. Robertson, M.D.
			Assist. Surgeon A. E. Bartlet.
	Quebec	1853–1861 -	Lt.-Col. H. P. Wulff, R.E.
			Lt.-Col. W. T. Renwick, R.E.
			Col. W. C. Hadden, R.E.
			Lt.-Col. W. C. Menzies, R.E.
		1866–1870 -	Apothecary H. L. Harvey.
			Apothecary F. Fernandez.
			Surgeon Major D. S. E. Bain.
			Assist. Surgeon J. H. Hunt.
			Surgeon Major S. McV. Lloyd, M.D.
			Assist. Surgeon J. S. Comyn.
			Surgeon Curtiss Martin.
			Surgeon Major H. Fowle Smith, M.D.
			Surgeon Thomas Park.
			Assist. Surgeon Chas. Spurway.
	Halifax -	1852–1861 -	Lt.-Col. H. J. Savage, R.E.
			Col. R. J. Stotherd, R.E.
			Col. R. J. Nelson, R.E.
			Capt. R. N. Dawson, R.E.
			Lt.-Col. S. Westmacott, R.E.
			Captain F. E. B. Beaumont, R.E.
		1864–1875 -	Assist. Surgeon R. Collins, M.B.
			Assist. Surgeon H. S. Muir, M.D.
			Surgeon C. M. Douglas, M.D.
			Surgeon Major W. S. Oliver, M.D.
	Kingston, C. W.	1853–1861 -	Lt.-Col. Alex. Gordon, R.E.
			Professor J. Williamson, M.A., LL.D.
	Bermuda -	1852–1862 -	Lt.-Col. C. C. Alexander, R.E.
			Lt. J. W. Greatorex, R.E.
			Col. G. Phillpots, R.E.
			Col. M. Williams, R.E.
			Lt. R. Hawthorn, R.E.
			Capt. G. E. L. Walker, R.E.
			Lt.-Col. S. Freeth, R.E.
			Lt. R. M. F. Sandford, R.E.
			Col. E. T. Lloyd, R.E.

District.	Station.	Years.	Observations taken by or under the Direction of
North America and North Atlantic.	Bermuda -	1866–1886 -	Surgeon Major U. W. Evans, M.D.
			Deputy Inspector General R. Bowen.
			Deputy Surgeon General Vere Webb.
			Deputy Surgeon General J. M. Grant, M.D.
			Surgeon T. O'Reilly.
			Deputy Surgeon General J. Sinclair.
			Surgeon Major J. S. M'Cutchan, M.B.
			Surgeon Major V. Wearne.
			Surgeon C. Seymour, M.B.
			Deputy Surgeon General T. O'Leary.
			Deputy Surgeon General J. Ogilvy, M.D.
			Surgeon Major G. Nicol Irvine, M.D.
			Surgeon Major J. J. Crean.
			Deputy Surgeon General L. Kidd, M.B.
			Surgeon Major J. A. Campbell.
			Deputy Surgeon General C. Graves Irwin, M.B.
Mediterranean -	Gibraltar -	1852–1862 -	Col. Rice Jones, R.E.
			Lt.-Col. Cowper Rose, R.E.
			Col. W. C. Ward, R.E.
			Major-Gen. H. J. Savage, R.E.
			Col. B. S. Stehelin, R.E.
		1864–1886 -	Dep. Inspector-General W. Rutherford, M.D.
			Surgeon Major R. Domenichetti, M.D.
			Surgeon Major J. R. M. Lewis, M.D.
			Dep. Surgeon General J. Bent.
			Surgeon Major J. S. Holloway.
			Surgeon General T. Graham Balfour.
			Surgeon Major W. P. Ward.
			Surgeon General H. G. Gordon, M.D.
			Surgeon General W. Munro.
			Surgeon T. W. Fox.
			Surgeon D. A. Campbell Fraser.
			Brigade Surgeon W. M. Webb.
			Surgeon General A. Smith, M.D.
			Brigade Surgeon S. Fuller.
			Surgeon General A. H. Fraser.
			Brigade Surgeon John Warren.
	Malta - -	1852–1861 -	Lt.-Col. F. R. Thomson, R.E.
			Major H. Servante, R.E.
			Lt.-Col. H. D. Harness, R.E.
			Col. H. O. Crawley, R.E.
			Capt. F. H. Rich, R.E.
			Lt.-Col. R. M. Laffan, R.E.
		1865–1886 -	Assist. Surgeon E. H. Roberts.
			Apothecary John Andrews.
			Inspector General J. Paynter.
			Dep. Inspector General E. B. Tuson.
			Surgeon General J. H. Ker Innes.
			Surgeon Major J. Crerar.
			Surgeon General J. Fraser.
			Surgeon Major T. Teevan.
			Surgeon General W. G. Watt.
			Surgeon Major A. Morphew.
			Brigade Surgeon E. L. Hiffernan.
			Surgeon General W. A. Mackinnon.
			Brigade Surgeon T. Tarrant.
			Surgeon General J. E. Clutterbuck, M.D.
			Surgeon General E. Franklyn, M.D.
			Surgeon Major J. G. Davidge.
			Brigade Surgeon W. Sly.
			Surgeon General J. Sinclair.
			Brigade Surgeon F. W. Moore.
	Corfu - -	1852–1861 -	Col. W. B. Tylden, R.E.
			Capt. F. A. Yorke, R.E.
			Capt. E. Ogle, R.E.

District.	Station.	Years.	Observations taken by or under the Direction of
Mediterranean -	Corfu - -	1852–1861 -	Col. L. A. Hall, R.E.
			Major T. B. Collinson, R.E.
			Col. G. Wynne, R.E.
	Scutari -	1865–1886 -	Serj. W. H. Lyne, R.E.
Egypt and the Soudan.	Assouan -	1885–1886 -	Brigade Surgeon E. C. Markey.
	Korosko -	1885–1886 -	Surgeon Major J. W. O'M. Martin, M.B.
	Wady Halfa -	1885–1886 -	Brigade Surgeon S. Archer.
West Indies -	Bahamas -	1852–1862 -	Capt. T. H. Rimington, R.E.
			Capt. R. H. G. Scott, R.A.
			Lt. E. N. Heygate, R.E.
			Capt. M. H. Synge, R.E.
			Lt.-Col. E. F. Bourchier, R.E.
			W. Walsh.
		1864–1886 -	Assist. Surgeon R. G. Segrave.
			Assist. Surgeon C. S. Wills.
			Surgeon E. J. Hopwood.
			Assist. Surgeon T. Faris, M.B.
			Surgeon Major J. Jameson, M.D.
			Assist. Surgeon H. H. Stokes, M.B.
			Surgeon Major J. Henry.
			Surgeon Major J. Malcolm, M.D.
			Surgeon Major N. B. Major.
			Brigade Surgeon N. Ffolliott, M.D.
			Surgeon Major J. G. Adye Curran, M.B.
			Surgeon Major H. O. Brien.
	Jamaica (Up Park Camp).	1852–1861 -	Lt.-Col. P. Yule, R.E.
			Col. W. B. Marlow, R.E.
			Lt. E. O. Hewett, R.E.
			Col. H. Tucker, R.E.
			Lt.-Col. C. McCausland, R.E.
			Lt. B. C. Cochrane.
			Lt. J. T. Twigge, R.E.
		1864–1886 -	Surgeon John Dunlop.
			Surgeon J. M. Hyde.
			Assist. Surgeon G. F. Churchill, M.B.
			Assist. Surgeon A. W. Bate, M.D.
			Surgeon A. R. Smith.
			Assist. Surgeon S. E. Maunsell.
			Surgeon J. W. Halahan.
			Assist. Surgeon F. Pennington.
			Surgeon Major W. Hillman.
			Surgeon Major A. Knight Prescott.
			Surgeon J. A. Campbell.
			Surgeon Major J. H. Beath, M.D.
			Surgeon F. A. L'Estrange.
			Surgeon H. H. Burford.
			Surgeon J. J. Thompson.
			Surgeon Major D. Thornton.
			Surgeon Major J. A. Anderson.
			Surgeon J. H. Rhodes.
			Surgeon T. A. Dixon.
			Surgeon W. G. A Bedford, M.B.
			Surgeon W. S. Heffernan.
			Surgeon Major H. W. Joynt, M.B.
			Surgeon M. D. O'Connell.
			Surgeon F. W. Reid.
	Jamaica (Newcastle).	1866–1886 -	Surgeon G. E. Gains.
			Surgeon P. J. Clarke.
			Surgeon R. Hungerford.
			Assist. Surgeon J. P. H. Boileau, M.B.
			Assist. Surgeon H. B. White.
			Assist. Surgeon F. Pennington.
			Surgeon S. H. Halahan.
			Surgeon Major J. A. Thornhill.
			Surgeon Major J. Hoysted.

District.	Station.	Years.	Observations taken by or under the Direction of
West Indies -	Jamaica (Newcastle).	1866–1886 -	Surgeon Major H. W. Devlin.
			Surgeon Major A. Thomson, M.D.
			Surgeon Major R. Gillespie, M.D.
			Surgeon Major J. A. Campbell.
			Surgeon W. A. Parker.
			Surgeon Major D. Thornton.
			Surgeon Major J. A. Anderson.
			Surgeon W. G. A. Bedford, M.B.
			Surgeon W. S. Heffernan.
			Surgeon Major H. W. Joynt, M.B.
			Surgeon J. I. Purcell Doyle.
			Surgeon R. W. E. H. Nicholson.
	Honduras -	1866–1870 -	Surgeon A. Hunter.
			Assist. Surgeon T. White, M.B.
			Assist. Surgeon E. Barrett Kearney.
			Surgeon W. Hemphill.
	Barbados -	1853–1862 -	Col. C. Wright, R.E.
			Capt. C. G. Gray, R.E.
			Col. C. E. Ford, R.E.
			Capt. W. L. Morrison, R.E.
			Major F. Du Cane, R.E.
			Lt.-Col. C. Fanshawe, R.E.
		1865–1886 -	Dep. Surg. General R. K. Prendergast.
			Surgeon Major W. Poole.
			Dep. Inspector General J. Fraser.
			Assist. Surgeon F. W. L. Hodder.
			Surgeon P. H. E. Cross.
			Assist. Surgeon E. T. Palmer.
			Assistant Surgeon R. N. Mally.
			Surgeon C. C. Piper.
			Surgeon Major A. Humfreys.
			Dept. Surgeon General E. Gilborne.
			Surgeon Major W. S. Chapman.
			Surgeon H. H. Stokes.
			Surgeon J. Powell.
			Surgeon H. T. Chapman.
			Surgeon J. V. T. Malcolm.
			Surgeon Major J. S. MacAdam.
			Surgeon Major J. J. Chappell, M.D.
			Surgeon Major J. Doran, M.D.
			Surgeon H. A. H. Charlton.
			Surgeon Major E. McCrystal, M.D.
			Surgeon Major E. Ward.
			Surgeon Major E. F. Boult.
			Surgeon Major E. Hoile, M.D.
			Surgeon Major W. C. Robinson.
			Surgeon Major H T. Brown, M.D.
			Surgeon Major S. G. White, M.D.
West Coast of Africa and South Atlantic.	Bathurst -	1869 -	Surgeon M. L. Burrows, M.D.
			Surgeon F. J. Short.
			Surgeon R. Waters, M.D.
			Surgeon J. R. Thomas.
	Sierra Leone -	1847–1851 -	Surgeon General R. Lawson.
		1874–1886 -	Surgeon Major A. Johnston, M.D
			Surgeon J. Conyers, M.D.
			Surgeon Major E. G. Ley, M.D.
			Surgeon Major J. Gray, F.R.C.S.
			Surgeon Major A. F. Elliot, M.D.
			Surgeon Major W. B. Davies, M.D.
			Surgeon Major J. Barry, M.D.
			Surgeon Major T. J. Orton.
			Surgeon Major T. W. Wright.
			Surgeon Major T. Hessian.
			Surgeon H. H. Johnstone, M.B.
			Surgeon C. G. D. Mosse.

District.	Station.	Years.	Observations taken by or under the Direction of
West Coast of Africa and South Atlantic.	Sierra Leone -	1874–1886 -	Surgeon Major D. Parke.
			Surgeon J. H. Nicholas.
			Surgeon A. Hickman Morgan.
			Surgeon J. J. Lamprey.
			Surgeon J. Brodie, M.B.
			Surgeon R. E. Ricketts Morse.
			Surgeon H. Saunders.
			Surgeon Major J. McNamara.
			Surgeon Major Paul Connolly.
	St. Helena -	1853–1862 -	Col. W. S. Stace, R.E.
			Col. A. Beatty, R.E.
South Africa -	Natal - -	1868–1886 -	Surgeon Major T. F. Wall.
			Surgeon W. Cattell.
			Surgeon R. Watson.
			Assist. Surgeon J. W. Maxham, M.D.
			Surgeon R. C. Lofthouse.
			Assist. Surgeon G. C. Irving.
			Assist. Surgeon H. Cornish.
			Assist. Surgeon C. B. Mathew.
			Surgeon W. Ramsay, F.R.C.S.I.
			Surgeon Major H. Vereker Bindon, M.D.
			Surgeon S. K. Cotter, M.D.
			Surgeon S. E. Maunsell.
			Surgeon Major J. Carlaw, M.D.
			Surgeon Major A. Crawford Robertson, M.D.
			Surgeon W. Johnston.
			Surgeon Major W. J. Ingham.
			Surgeon J. G. Leask.
			Surgeon Major H. Lamb.
			Surgeon Major T. Babington.
			Surgeon Major W. Elgee.
			Surgeon Major J. H. Ussher, M.B.
			Surgeon Major G. Rochfort Rae.
			Surgeon Major A. Thomson, M.D.
			Surgeon Major C. Healy.
	Graham's Town	1853–1862 -	Major C. D. Robertson, R.E.
			Capt. E. Belfield, R.E.
			Capt. H. C. B. Moody, R.E.
			Major General D. Bolton, R.E.
			Major General A. Gordon, R.E.
			Col. W. T. Renwick, R.E.
		1867–1870 -	Surgeon J. V. Seddell, M.D.
	Cape Town -	1870–1875 -	Dep. Inspector General J. M. Grant, M.D.
			Surgeon H. Vereker Bindon, M.D.
			Surgeon Major W. Leach.
			Dep. Surgeon General N. Heffernan, M.B.
Indian Ocean -	Trincomalee -	1865–1875 -	Surgeon C. M. M. Miller.
			Assist. Surgeon G. W. McNalty, M.D.
			Assist. Surgeon R. M. Gilchrist, M.D.
			Surgeon R. W. Meadows, M.D.
			Assist. Surgeon H. C. Gillespie, M.D.
			Surgeon G. L. Hinde.
			Assist. Surgeon O. S. Eagar.
			Assist. Surgeon C. B. Jennings.
			Surgeon Major A. Peile Cahill.
			Surgeon Major J. Goodwin.
			Surgeon D. B. Brown.
			Surgeon R. Keith, M.D.
	Kandy -	1866–1875 -	Assist. Surgeon W. R. Kinsey.
			Assist. Surgeon H. C. Gillespie, M.D.
			Assist. Surgeon T. Seward, M.D.
			Assist. Surgeon L. A. White.
			Assist. Surgeon W. S. M. Price.
			Surgeon C. M. Jessop.
			Assist. Surgeon H. H. Burford.

District.	Station.	Years.	Observations taken by or under the Direction of
Indian Ocean	Kandy	1866–1875	Surgeon J. Goodwin.
			Surgeon Major A. Peile Cahill.
			Surgeon Major T. Rudd, M.D.
			Surgeon G. Deane Bourke.
	Colombo	1852–1862	Col. J. Hawkshaw, R.E.
			Col. J. I. Hope, R.E.
			Col. C. E. Wilkinson, R.E.
			Capt. J. C. B. De Butts, R.E.
			Col. W. C. Hadden, R.E.
		1865–1875	Assist. Surgeon G. J. H. Evatt, M.D.
			Surgeon C. M. M. Miller.
			Surgeon S. S. Skipton, M.D.
			Surgeon A. R. Kilroy.
			Assist. Surgeon G. B. Monat, M.D.
			Assist. Surgeon A. Kirwan.
			Surgeon Major L. A. White.
	Newera Eliya	1866–1872	Assist. Surgeon H. A. Martin, M.D.
			Assist. Surgeon W. R. Kinsey.
			Assist. Surgeon T. Norton Hoysted.
			Assist. Surgeon R. N. Mally.
			Assist. Surgeon H. C. Gillespie, M.D.
			Assist. Surgeon H. Brown, M.D.
			Assist. Surgeon W. S. M. Price.
			Assist. Surgeon J. Waring Belcher, M.D.
			Assist. Surgeon J. Barry, M.D.
	Singapore	1871–1886	Surgeon A. F. Turner.
			Surgeon Major H. T. Meade.
			Surgeon T. J. Orton.
			Surgeon Major J. B. Baker.
			Surgeon Major R. McNab, M.D.
			Surgeon Major T. Moorhead, M.D.
			Surgeon Major W. Ferguson.
			Surgeon Major F. A. Turton.
			Surgeon Major W. O'Halloran.
			Surgeon Major Max Grant.
			Surgeon Major J. Stuart.
			Surgeon Major S. Archer.
			Surgeon J. Courtney Haslett, M.D.
			Surgeon W. O. Wolseley.
			Surgeon F. A. Harris.
			Surgeon W. A. Parker.
	Mauritius	1853–1861	Col. M. A. Waters, R.E.
			Capt. A. O'D. Grattan, R.E.
			Col. J. Twiss, R.E.
			Capt. O. H. Stokes, R.E.
			Capt. L. C. Barber, R.E.
			Col. G. H. Burgmann, R.E.
China	Hong Kong	1853–1862	Capt. W. E. D. Broughton, R.E.
			Capt. P. B. Whittingham, R.E.
			Capt. W. Cowper, R.E.
			Lt. W. J. Stuart, R.E.
			Lt.-Col. G. F. Mann, R.E.
			Lt.-Col. H. W. Lugard, R.E.
			Lt.-Col. G. Wynne, R.E.
			Lt. S. G. Bird, R.E.
			Capt. E. W. Malcolm, R.E.
			Capt. F. Brine, R.E.
		1865–1886	Assist. Surgeon A. R. Smith.
			Surgeon W. Leach.
			Assist. Surgeon S. K. Ray.
			Surgeon J. H. Robotham.
			Surgeon J. Waring Belcher, M.D.
			Surgeon W. J. Baker.
			Surgeon Major J. Murray, M.B.
			Surgeon A. H. L'Estrange.

District.	Station.	Years.	Observations taken by or under the Direction of
China	Hong Kong	1865–1886	Surgeon Major D. C. McFall.
			Surgeon Major W. J. Wilson.
			Surgeon J. Barry, M.D.
			Surgeon Major J. A. Hanbury.
			Surgeon C. F. Pollock.
			Surgeon W. F. Samuels.
			Surgeon W. P. Bridges.
			Surgeon W. O. Wolseley.
			Surgeon Major J. Fitzmaurice.
			Surgeon T. F. W. Fogarty.
			Surgeon A. B. Cottell.
			Surgeon H. Bradford.
			Surgeon S. A. Crick.
			Surgeon J. R. Dodd, M.B.
			Surgeon W. Watson Pike.
			Surgeon F. A. Harris.
			Surgeon H. N. Thompson, M.B.
			Surgeon M. T. Yarr.
Australasia	Fremantle	1852–1859	Capt. H. Wray, R.E.
			Capt. Hon. J. J. Bury, R.E.
	Auckland	1853–1862	Lt. Col. D. Bolton, R.E.
			Col. F. H. Baddeley, R.E.
			Col. T. R. Mould, R.E.
		1864–1869	Dep. Inspector General A. Gibb, M.D.
			Surgeon R. Watson.
			Surgeon J. E. Young, M.D.
			Assist. Surgeon R. B. Carson, M.B.

Pressure.

The barometer readings have been corrected for index error, and reduced to 32° Fahrenheit, but not to mean sea level. The height given as that of the station above sea may be taken as that of the cistern of the barometer. No correction for gravity has been applied.

Both morning and afternoon readings are shown.

Temperature.

In very few cases is the height of the thermometers above the ground stated. But it may safely be assumed that in nearly every instance, if not indeed in all, this height is about 4 feet according to the directions given on that point in Sir Henry James's "Instructions."

The original outfit of instruments included seven thermometers, namely, a standard which had been compared at Greenwich, three mercurial maximum, and three spirit minimum instruments. Directions were given that the six self-registering instruments should be compared with the standard, and the respective errors at different points noted. Whenever this was done, the proper corrections have been applied to the readings.

At a later period the instruments sent out to replace those broken, or to furnish new stations had Kew certificates, and in these cases the proper corrections have been applied to the readings.

In most cases the readings have been taken to tenths of degrees, but at some stations for certain years the same refinement was not practised, and the readings are only to whole degrees. In all cases the monthly means are given to tenths.

The mean temperature given is the mean of the maxima and minima on those days only on which both were observed, as explained at page iv.

Some doubt exists as to whether the maximum temperatures (which with the minima were always read in the morning) have been entered to the day on which they were made, or to the previous day in accordance with the more modern practice. It is impossible now to settle the point in an entirely satisfactory manner, and consequently the entries have all been taken as given on the sheets without question.

Hygrometry.

According to Sir H. James's "Instructions," Dr. Apjohn's formula was always to be employed in obtaining the hygrometrical values, although Glaisher's Tables were from the first supplied to all the stations, and appear in some cases to have been regularly used.

With the Royal Engineers, and in certain cases under the Army Medical Department, the daily values of vapour tension and relative humidity have been worked out. When this has been done, the monthly mean shown, is the mean of the daily values—and in these cases the mean per-centage of humidity has been carried to the first place of decimals. In certain of the earlier Royal Engineer returns the daily values of the dew-point were inserted instead of the vapour tension, and when this was done, the vapour tension corresponding to the mean dew-point has been taken.

In a large number of the returns, however, the daily values are not shown, and the values of vapour tension and relative humidity have been obtained in the Meteorological Office from the monthly means of the dry-bulb and wet-bulb thermometer readings by Glaisher's Tables, 5th edition. The values of humidity obtained in this way have been printed to whole numbers only.

Cloud.

In cloud-amount the scale used was the usual one, namely:—

0 = clear sky, and
10 = overcast.

Rainfall.

The rule at the Royal Engineer stations was to have two rain-gauges, one "on the ground," the other at some distance (usually about 20 feet) above, and to enter the daily amounts from each. The rainfall collected in the lower gauge has been adopted in every case, except in those rare instances where this gauge was out of order. When the record of the upper gauge has been used a note to that effect will be found, giving also the height of the gauge above ground if that is known.

The remark made above with regard to the date of the maximum temperatures applies also to the rainfall entries. It is impossible now to say what rule was followed at the various stations in different years on this point, and therefore the entries have all been taken as belonging to the day on which they were entered. In counting the number of rainy days, those only where the fall amounted to or exceeded ·005 inch have been included.

Wind.

At all the Royal Engineer stations, and for several years subsequent to the Army Medical Department taking over the work, the wind-force was recorded by anemometers at first apparently of the nature of Osler's pressure plate (though not made or designed by Mr. Osler), such an instrument, by Barrow, being figured in the "Instructions," 1851. Small anemometers of the Robinson pattern were afterwards supplied. The results were expressed on the sheets in pressure per square foot, and force (Beaufort scale) with, later on, miles per hour. Owing probably to sluggishness, or to the protection afforded the anemometer by trees, &c., there is at some stations a remarkable preponderance of cases where the force is given 0,—in some instances the record for a whole month showing no wind-force.

In dealing with these the rule has been followed of taking all directions given as real directions, and to count as calms only those cases where either the word calm is inserted or where direction and force are alike zero. Care has been taken that the summaries where given are complete. In the case of missing observations probable wind directions have been inserted wherever possible. If this could not be done, the summary for the month has been omitted. But frequently with the Royal Engineer stations the summary given includes only the morning observations, a note to this effect being appended to the tables.

Weather.

The number of days of rain is the number of days on which ·005 inch or upwards was entered. Those of ⊼, ▲, and ✳ are the numbers of days on which these phenomena were noted. It has not been possible to give the number of days of clear sky and overcast, nor of gales, and in many cases, especially with the earlier years of the Royal Engineers, the days of thunderstorm, snow, and hail were not recorded.

The whole of the calculations connected with the present publication have been carried out in the Meteorological Office by Mr. John A. Curtis, assisted by other members of the staff.

Robert H. Scott,
Secretary to the Council.

3rd February 1890.

MONTHLY MEANS AND SUMMARIES.

The following table shows the Stations, returns from which will be found in the succeeding pages. The number of the page for each station is that on which the first return is printed.

District.	Station.	Page.
North America and North Atlantic.	New Westminster (British Columbia)	2
	Newfoundland	2
	Quebec	10
	Halifax	16
	Kingston, C. W.	26
	Bermuda	30
Mediterranean	Gibraltar	46
	Malta	64
	Corfu	78
	Scutari	84
Egypt and the Soudan	Assouan	94
	Korosko	94
	Wady Halfa	96
West Indies	Bahamas (Nassau)	96
	Jamaica (Up Park Camp)	112
	,, (Newcastle)	128
	Honduras (Belize)	138
	Barbados	142
West Coast of Africa and South Atlantic.	Bathurst	158
	Sierra Leone	158
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	Grahamstown	182
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Indian Ocean	Trincomalee	192
	Kandy	196
	Colombo	202
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E 57127. 300.—4/89. Wt. 21588. E. & S.

NEW WESTMINSTER (R.E.), British Columbia. Long. 122° 53′ W. Lat. 49° 13′ N. Height above Mean Sea Level, 54 feet.

1860.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January	30·014	30·010	34·4	36·9	—	27·2	—	19·8	10th	—	—	·193	·208		96·1	93·9	
February	30·054	30·008	37·9	41·4	—	29·4	—	23·0	23rd	—	—	·216	·222		94·0	85·4	
March	29·952	29·914	43·6	49·8	—	30·4	—	23·5	21st	—	—	·234	·237		82·7	67·6	
April	·953	·947	48·7	52·6	—	32·6	—	25·5	3rd	—	—	·262	·255		75·8	64·0	
May	·913	·896	54·5	59·0	—	36·7	—	26·5	6th	—	—	·327	·311		77·3	64·2	
June	·919	·899	—	—	—	43·9	—	39·0	10, 23	—	—	—	—		72·5	63·1	
July	·973	·952	63·8	69·1	—	46·3	—	40·0	14, 17	—	—	·472	·481		79·7	68·0	
August	·926	·901	66·7	72·6	—	47·4	—	41·3	7th	—	—	·516	·531		79·5	67·2	
September	·959	·952	58·2	62·0	—	42·7	—	34·5	26th	—	—	·422	·432		86·9	78·0	
October	29·888	29·886	51·5	54·5	—	38·9	—	30·0	20th	—	—	·350	·366		84·8	82·8	
November	30·014	30·003	42·0	44·1	—	31·0	—	22·0	22, 23	—	—	·249	·268		92·7	91·8	
December	29·895	29·882	34·9	37·7	—	25·0	—	15·5	11th	—	—	·196	·217		95·1	94·3	
Year	29·955	29·938	—	—	—	36·0	—	—	—	—	—	—	—		84·8	76·7	

NEW WESTMINSTER (R.E.).

1861.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January	30·020	30·005	33·2	35·4	—	—	—	—	—	—	—	·182	·191		90·9	89·9	
February	29·940	29·915	38·2	42·3	—	—	—	—	—	—	—	·217	·221		93·5	82·2	
March	·993	·982	42·6	47·5	—	—	—	—	—	—	—	·238	·231		86·6	70·9	
April	·931	·920	48·1	51·4	—	—	—	—	—	—	—	·265	·259		79·4	69·2	
May	·949	·932	53·6	57·7	—	—	—	—	—	—	—	·311	·313		76·2	66·4	
June	·906	·893	59·1	64·6	—	—	—	—	—	—	—	·396	·404		79·3	67·2	
July	·984	·974	64·8	68·9	—	—	—	—	—	—	—	·438	·427		73·6	60·9	
August	·989	·982	64·0	68·0	—	—	—	—	—	—	—	·461	·465		79·3	69·3	
September	29·991	29·966	59·9	64·4	—	—	—	—	—	—	—	·440	·448		84·9	74·5	
October	30·009	30·001	48·8	50·9	—	—	—	—	—	—	—	·310	·325		96·5	86·4	
November	29·755	29·730	39·1	40·6	—	—	—	—	—	—	—	·232	·239		95·1	93·1	
December	29·842	29·847	34·2	35·2	—	—	—	—	—	—	—	·190	·188		94·1	87·8	
Year	29 942	29·929	48·8	52·2	—	—	—	—	—	—	—	·307	·309		85·8	76·5	

NEWFOUNDLAND (R.E.). ST. JOHN'S. Long. 52° 42′ W. Lat. 47° 35′ N. Height above Mean Sea Level, 125 feet.

1852.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January																	
February																	
March																	
April																	
May																	
June																	
July																	
August	29·949	29·937	71·0	70·6	66·5	58·6	74·3	38·0	31st	85·0	4th	·609	·611		81·8	82·6	
September	·871	·869	58·2	57·4	57·2	49·5	64·9	42·0	3rd	74·5	5th	·436	·416		91·0	90·2	
October	·796	·746	44·9	45·6	44·5	36·7	52·3	24·0	21st	62·5	16, 26	·279	·284		94·5	94·0	
November	·743	·693	30·6	31·1[1]	32·5	25·5	39·5	12·0	24th	50·5	4th	·137	·145[1]		84·1	86·2[1]	
December	29·698	29·671	25·2	25·2	26·0	18·7	33·2	5·0	15th	55·5	12th	·117	·113		89·3	87·0	
Year	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NEWFOUNDLAND (R.E.).

1853.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January	29·713	29·673	24·9[2]	25·9[1]	24·0[2]	18·4[2]	29·6[2]	3·0	13th	48·5	25th	·125[2]	·131[1]		95·2[2]	95·2[1]	
February	·885	·858	33·7	34·8	—	25·5	—	10·0	2nd	—	—	·148	·168		79·8	84·9	
March	·471	·487	29·8[1]	30·3[2]	—	23·3[2]	—	7·0	12th	—	—	·152[1]	·164[2]		94·1[1]	97·4[2]	
April	·787	·767	38·2[1]	39·7	—	27·5[1]	—	12·0	20th	—	—	·161[1]	·165		75·4[1]	73·0	
May	·783	·725[1]	54·3	54·6[1]	—	37·8	—	22·0	3rd	—	—	·330	·339[1]		80·9	86·2[1]	
June	·861[2]	·828[2]	58·7[1]	61·0[2]	—	45·3[1]	—	32·0	15th	—	—	·319[1]	·355[2]		66·3[1]	69·0[2]	
July	·889	·860[1]	68·6	71·2[1]	—	56·0	—	35·0	4th	—	—	·516	·518[1]		76·1	70·0[1]	
August	·852	·847[4]	58·4	60·1[4]	57·8	46·2	69·3	35·0	8, 13, 17	79·0	21st	·415	·412[4]		85·9	80·4[4]	
September	·819	·794[4]	56·8	57·7[4]	52·8	44·5	61·1	28·0	29th	77·0	24th	·371	·366[4]		82·2	79·2[4]	
October	29·780	·766[4]	49·4[1]	50·6[4]	48·5[1]	42·1[1]	54·8[1]	30·0	23rd	65·0	26th	·279[1]	·301[4]		82·2[1]	83·5[4]	
November	30·004	·969[5]	34·5	36·2[5]	34·2[3]	25·7	42·2[3]	4·8	28th	65·0	16th	·158	·171[5]		83·1	85·2[5]	
December	29·818[3]	29·787[3]	32·4	32·2[3]	—	24·5[1]	—	10·0	22nd	—	—	·166	·176[3]		91·8	91·5[3]	
Year	29·805	29·780	45·0	46·2	—	34·7	—	—	—	—	—	·262	·273		82·8	83·0	

Note.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, ? feet above ground.

NEW WESTMINSTER.

1860.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of: Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of: N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January	9·0	8·5		9·498	2·030	14th	16							0	7	7	0	2	0	10	3	33
February	7·9	8·1		6·652	1·710	20th	20							1	3	5	7	6	4	8	1	23
March	6·5	6·2		4·561	1·140	8th	16							0	6	15	9	14	3	4	0	11
April	6·7	6·7		2·750	·595	19th	12							0	1	10	2	20	7	1	2	17
May	7·2	6·3		3·260	1·190	10th	15							0	3	5	15	17	9	3	0	10
June	—	—		1·050	·450	19th	7							—	—	—	—	—	—	—	—	—
July	6·4	4·8		2·440	·575	13th	10							0	1	3	6	31	0	0	0	21
August	5·0	3·6		1·414	·675	3rd	6							1	2	5	18	26	1	0	3	6
September	6·8	5·9		2·940	·860	30th	8							3	1	14	10	18	3	2	0	9
October	8·2	7·1		3·785	·940	18th	12							2	4	9	13	6	3	2	1	22
November	7·6	6·9		9·200	2·180	14th	17							0	1	4	8	9	10	5	0	23
December	7·2	7·3		6·890	2·330	31st	12							1	10	7	1	0	4	6	4	29
Year	—	—		54·440	—	—	151							—	—	—	—	—	—	—	—	—

NEW WESTMINSTER.

1861.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of: Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of: N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January	7·7	7·6		7·190	1·000	1st	15							1	11	19	0	1	5	5	1	19
February	8·6	7·5		5·485	·830	12th	18							0	4	14	5	4	3	6	1	19
March	7·4	7·5		3·270	1·540	8th	11							0	8	18	7	8	3	4	0	14
April	7·8	7·5		5·265	·900	7th	16							0	2	17	15	14	8	2	0	2
May	7·3	5·6		4·575	1·575	27th	12							1	1	14	8	25	6	1	0	6
June	6·7	5·8		4·770	·800	5th	15							0	1	9	6	27	4	0	0	13
July	6·6	4·8		0·390	·320	23rd	3							0	1	11	5	22	10	1	0	12
August	5·6	4·8		3·180	·925	30th	8							0	1	10	8	19	13	1	0	10
September	4·2	4·3		1·075	·350	20th	6							1	2	9	5	18	9	0	0	16
October	8·3	7·3		6·145	1·290	6th	16							0	1	20	12	5	4	4	0	16
November	8·5	8·4		11·620	2·150	4th	23							0	4	21	10	1	4	6	4	10
December	7·1	8·0		9·695	1·770	12th	20							0	8	14	6	3	1	8	1	21
Year	7·2	6·6		62·660	—	—	163							3	44	176	87	147	70	38	7	158

Thermometers, ? feet above ground. Rain-gauge, ? feet above ground.

NEWFOUNDLAND.

1852.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of: Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of: N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January																						
February																						
March																						
April																						
May																						
June																						
July																						
August	5·6	5·9		3·360	·850	7th	11							4	1	5	3	4	9	4	1	0
September	8·4	7·7		5·410	1·200	10th	18							4	8	4	2	1	2	5	4	0
October	7·5	8·0		6·940	1·510	24th	19							12	3	0	2	3	4	2	5	0
November	8·4	8·0[1]		5·790	1·200	16th	20							4	7	1	4	1	3	7	3	0
December	8·0	8·4		—	—	—	—							4	1	0	1	2	6	9	8	0
Year	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

The wind summary for 1852 includes only the morning observations.

NEWFOUNDLAND.

1853.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of: Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of: N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January	7·8	7·8		—	—	—	—							7	2	2	0	2	3	12	3	0
February	7·6	8·0		—	—	—	—							6	0	2	7	3	4	4	2	0
March	7·5	7·3		—	—	—	—							2	2	0	3	4	6	12	2	0
April	6·8	6·4		—	—	—	—							6	1	1	2	2	8	8	2	0
May	5·5	6·3[1]		4·280	1·920	27th	13							1	1	0	0	1	10	14	4	0
June	6·3	6·5[1]		4·997	1·280	10th	10							4	1	1	2	2	10	8	2	0
July	6·1	4·9[1]		1·870	·690	29th	9							3	0	1	0	0	9	17	1	0
August	6·1	6·4[4]		4·240	1·250	2nd	11							3	2	3	4	3	3	8	5	0
September	7·2	6·6[4]		6·335	1·370	24th	19							5	3	3	4	3	1	6	5	0
October	5·9[1]	5·1[4]		4·685	1·150	29th	15							0	0	0	5	2	10	5	9	0
November	6·2	6·2[5]		2·615	·865	25th	14							2	0	0	1	4	5	12	7	0
December	7·6	7·8[3]		10·718	2·500	30th	14							1	3	1	2	5	7	7	5	0
Year	6·7	6·6		—	—	—	—							40	15	14	30	31	76	112	47	0

Note.—Smaller figures, thus [1], indicate the number of observations that are missing.
The wind summary for 1853 includes only the morning observations.

NEWFOUNDLAND (R.E.). Long. 52° 42′ W. Lat. 47° 35′ N. Height above Mean Sea Level, 125 feet till April 30th, then 130 feet.

1854.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	3.30 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9.30 a.m.	3.30 p.m.	Mean.	Relative Humidity. 9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·700	29·709	20·0	22·4	22·2[1]	14·5[1]	29·9	−6·0	26th	53·0	14th	·100	·110[1]		95·5	95·2[1]	
February -	·713	·676	21·3	25·3	23·7	16·1	31·3	−3·0	5, 21	43·0	28th	·110	·131		97·2	96·8	
March -	·647	·601	25·6	29·7	26·9	20·0	33·7	10·0	3, 15	47·0	18th	·128	·154		94·8	94·8	
April -	·816	·767[1]	32·9[1]	35·7[2]	31·3[2]	24·1[2]	39·0[1]	6·0	1st	64·0	30th	·166[1]	·171[2]		88·1[1]	84·1[2]	
May -	·984	·955	51·6	54·7	50·9	42·4	59·4	28·0	15th	71·0	26th	·305	·318		82·7	76·6	
June -	·803	·772[1]	54·1	54·7[1]	53·3	45·1	61·5	36·0	20th	79·0	15th	·345	·353[1]		84·3	84·3[1]	
July -	·896	·857	64·0[3]	66·2	62·3	52·2	72·3	39·0	1, 2, 23	84·0	19th	·482	·465		82·2	75·1	
August -	·762	·754[4]	60·5	64·0[4]	59·8	51·5	68·0	33·0	29th	82·0	12th	·431	·433[4]		84·1	75·9[4]	
September	·804	·779	52·1	56·0	51·5	43·8	59·2	34·0	2, 22, 25	70·0	29th	·324	·334		84·1	76·4	
October -	·909[1]	·888[1]	47·7[1]	49·4[1]	46·9[2]	39·6[1]	53·9[2]	25·0	24th	65·0	14th	·285[1]	·297[1]		87·8[1]	86·0[1]	
November	·861	·830	45·6	46·0	43·8	36·9	50·7	22·0	30th	63·0	16th	·281	·276		92·3	90·4	
December	29·818	29·767	36·7	37·4	36·5	29·2	43·7	10·0	24th	60·0	17, 18	·199	·194		92·5	89·4	
Year -	29·809	29·780	42·7	45·1	42·4	34·6	50·2	—	—	—	—	·263	·270		88·8	85·4	

NEWFOUNDLAND (R.E.).

1855.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	3.30 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9.30 a.m.	3.30 p.m.	Mean.	Relative Humidity. 9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·038	29·983	29·2	31·9	30·5	24·0	37·0	13·0	7, 10, 16	57·0	1st	—	—		—	—	
February -	29·584	·586	26·3	28·9	27·8	20·9	34·7	2·0	8th	43·0	1st	—	—		—	—	
March -	·589	·540	27·2	32·5	25·9	16·7	35·6	4·0	1st	50·0	13th	·165	·196		94·9	94·2	
April -	·835[1]	·822	33·7[2]	38·5	33·5	22·8	44·2	10·0	1st	54·0	18th	·207[2]	·232		94·3[2]	92·0	
May -	·751	·739	39·3	40·6	38·7	27·7	49·7	20·0	14th	67·0	21, 23, 24	—	—		—	—	
June -	·868	·860	58·2	60·2	54·9	42·1	67·7	21·0	1st	80·0	28th	·412	·426		82·6	79·9	
July -	·941	·902	66·7	71·4	63·9	52·8	74·9	31·0	2nd	88·0	4th	·528	·545		78·3	69·7	
August -	·819	·769[1]	61·8	63·5[1]	58·2	46·8	69·6	31·0	9th	82·0	6th	·504	·520[1]		89·2	87·5[1]	
September	·786[3]	·748[3]	51·6	52·8[3]	50·4	42·8	58·0	25·0	24th	69·0	7, 29	·360	·370[3]		89·8	88·6[3]	
October -	·993	·938	51·7	51·6	51·1	43·7	58·4	29·0	2, 20	68·0	10th	·378	·364		92·9	89·4	
November	·753	·740[1]	37·9	37·7[1]	38·2	30·0	46·3	16·0	26th	67·0	9th	·229	·223[1]		88·5	87·6[1]	
December	29·798	29·772	28·1	29·2	28·7	22·4	34·9	7·0	30th	52·0	1st	·168	·170		93·7	92·0	
Year -	29·813	29·783	42·6	44·9	41·8	32·7	50·9	—	—	—	—	—	—		—	—	

NEWFOUNDLAND (R.E.).

1856.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	3.30 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9.30 a.m.	3.30 p.m.	Mean.	Relative Humidity. 9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·510	29·475	19·9	21·6	20·5	13·9	27·1	−7·0	14th	38·0	18th	—	—		—	—	
February -	·335	·323[1]	23·5[1]	25·0[1]	23·4	16·6	30·2	3·0	11th	44·0	18th	·155[2]	·160[1]		99·0[2]	97·6[1]	
March -	·381	·333	26·5[1]	29·5	26·0	18·0	34·0	4·0	13th	43·0	22nd	·160[1]	·178		97·9[1]	96·6	
April -	·797	·769	36·4	40·1	34·8[2]	25·5[2]	44·2	11·0	1st	56·0	25th	·204	·209		86·4	77·8	
May -	·746	·732	44·1	46·0	42·4	34·8	49·9	22·8	18th	74·0	31st	·253	·252		82·6	76·0	
June -	·838	·783[1]	57·2	60·5[1]	55·3	44·4	66·2	34·0	25th	80·0	17, 22	·375[1]	·398[1]		77·6[1]	73·2[1]	
July -	·819	·802	58·0	61·3	57·8	48·2	67·4	39·0	19th	82·0	8th	·426	·448		85·8	80·1	
August -	·893	·853	59·0	63·2	58·1	50·1	66·0	40·0	30th	85·0	4th	·444	·471		86·6	81·7	
September	·955	·933	58·8	60·7	57·0	47·6	66·3	37·0	3rd	77·0	15th	·428	·428		84·5	78·3	
October -	·743	·703[3]	46·6	45·9[3]	45·3	38·7	51·8	24·0	23rd	63·0	5th	·279	·265[3]		82·3	80·6[3]	
November	·689	·651	38·5	37·9[1]	38·1	33·3	42·8	18·0	27th	59·0	6th	·238	·230[1]		92·5	91·6[1]	
December	29·553	29·522[2]	32·0	31·9[2]	31·4	27·5	35·3	15·0	18th	48·0	27th	·190	·188[2]		93·7	89·9[2]	
Year -	29·688	29·657	41·7	43·6	40·8	33·2	48·4	—	—	—	—	—	—		—	—	

NEWFOUNDLAND (R.E.).

1857.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	3.30 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9.30 a.m.	3.30 p.m.	Mean.	Relative Humidity. 9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·750	29·722	29·4	29·9	29·3	23·7	34·9	5·0	27th	45·0	12, 21	·175	·167		93·5	87·7	
February -	·935	·917	26·4	28·9	26·0	17·7	34·2	−4·0	12th	60·0	10th	·166	·172		94·3	91·6	
March -	·700	·677	29·9	31·0	28·1	21·4	34·7	5·0	13th	46·0	4th	·180	·187		98·9	96·5	
April -	·919	·917	41·9	45·1	—	29·9	—	12·0	6th	—	—	·242	·269		84·3	83·9	
May -	·849[2]	·822	50·0[2]	55·5	—	—	—	—	—	—	—	·276[2]	·305		72·0[2]	67·0	
June -	·681[1]	·666[1]	54·8[1]	55·6[1]	—	42·1[2]	—	32·0	12th	—	—	·342[1]	·337[1]		76·4[1]	74·3[1]	
July -	·869	·847	62·9[1]	67·1	—	50·8	—	33·0	13th	—	—	·423[1]	·436		71·1[1]	65·1	
August -	·847	·815[1]	63·3	66·2[1]	59·9	51·0	68·8	43·0	1st, 2nd	77·0	10th	·451	·459[1]		76·7	71·3[1]	
September	·756	·722[1]	54·4	57·4[1]	51·8	45·0	58·6	31·0	26th	79·0	4th	·331	·330[1]		74·9	67·5[1]	
October -	·969[4]	·930[4]	46·0[4]	47·2[4]	44·4[5]	37·8[5]	50·9[5]	21·0	24th	71·0	17th	·297[4]	·281[4]		88·7[4]	80·6[4]	
November	·828[4]	·805[5]	38·8[4]	39·7[5]	38·3[4]	30·7[4]	45·9[4]	21·0	27, 30	57·0	11th	·237[4]	·236[5]		89·9[4]	86·9[5]	
December	29·695[4]	29·681[5]	26·7[4]	29·3[5]	27·3[4]	20·7[4]	33·8[4]	0·0	31st	47·0	3rd	·145[4]	·164[5]		87·9[4]	89·1[5]	
Year -	29·817	29·794	43·7	46·1	—	—	—	—	—	—	—	·272	·279		84·1	80·1	

NOTE.—Smaller figures thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, ? feet above groundd.

NEWFOUNDLAND.

1854.	Amount of Cloud. 9.30 a.m.	3.30 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	7·0	6·5		—	—	—	—							2	2	0	1	0	5	13	8	0
February -	7·5	7·3		—	—	—	—							4	2	1	3	3	7	6	2	0
March -	6·6	7·1		2·250	·900	26th	4							4	1	1	3	4	7	6	5	0
April -	7·7	7·5[1]		3·430	1·080	8th	7							7	2	0	3	3	3	7	5	0
May -	7·0	5·3		1·560	·450	6, 29	8							1	2	3	7	3	7	7	1	0
June -	7·1	6·9[1]		4·330	1·160	18th	13							2	4	4	3	4	6	3	4	0
July -	7·5	6·6		4·620	1·630	19th	14							0	7	3	4	2	6	5	4	0
August -	7·7	5·7[1]		5·400	1·300	23rd	16							5	0	0	2	5	8	8	3	0
September	6·1	5·3		3·940	·980	16th	13							5	2	0	1	4	7	6	5	0
October -	7·8[1]	7·2[1]		6·390	1·130	2nd	14							4	3	1	2	4	9	3	5	0
November	7·7	7·2		8·990	2·140	8th	16							3	1	1	5	1	9	9	1	0
December	9·5	8·7		7·570	1·750	5th	18							4	2	0	1	3	9	9	3	0
Year -	7·4	6·8		—	—	—	—							41	28	14	35	36	83	82	46	0

The wind summary for 1854 includes only the morning observations.

NEWFOUNDLAND.

1855.	Amount of Cloud. 9.30 a.m.	3.30 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	7·9	7·8		—	—	—	—							11	6	4	9	5	7	9	11	0
February -	8·5	9·0		—	—	—	—							9	14	3	1	1	6	10	12	0
March -	7·6	7·7		—	—	—	—							2	4	2	3	4	17	19	11	0
April -	8·1	7·0		—	—	—	—							5	5	4	5	6	19	9	7	0
May -	9·2	8·9		4·770	1·340	11th	15							3	15	4	10	2	15	9	4	0
June -	7·4	7·3		1·180	·250	16th	8							2	3	1	11	6	17	12	8	0
July -	6·5	5·1		1·660	1·340	14th	4							2	6	3	6	0	28	12	5	0
August -	7·5	7·5[1]		3·510	2·080	11th	7							4	2	3	6	5	22	12	8	0
September	8·2	8·4[3]		5·250	2·020	3rd	16							3	12	3	4	3	11	11	13	0
October -	8·5	7·4		4·280	1·330	19th	15							2	6	2	15	6	12	14	5	0
November	8·2	7·2[1]		6·010	2·470	3rd	10							5	3	1	2	5	11	17	16	0
December	7·4	6·4		—	—	—	—							2	0	4	4	7	12	22	11	0
Year -	7·9	7·5		—	—	—	—							50	76	34	76	50	177	156	111	0

NEWFOUNDLAND.

1856.	Amount of Cloud. 9.30 a.m.	3.30 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	8·3	8·1		—	—	—	—							2	1	3	4	2	8	16	26	0
February -	7·2	8·2[1]		—	—	—	—							3	1	0	5	3	21	19	6	0
March -	6·9	6·7		—	—	—	—							5	2	1	10	4	13	19	8	0
April -	5·7	6·0		—	—	—	—							8	4	1	2	4	19	16	6	0
May -	7·0	6·4		6·300	1·900	12th	14							16	1	3	6	8	8	11	9	0
June -	5·7	6·3[1]		1·200	·520	18th	6							3	3	1	3	12	16	20	2	0
July -	7·8	7·3		4·540	2·500	17th	12							9	1	2	7	13	13	9	8	0
August -	7·9	6·9		5·510	1·470	21st	11							8	8	8	4	13	11	7	3	0
September	6·9	5·7		4·720	1·550	23rd	12							7	3	6	9	14	6	8	7	0
October -	7·5	8·5[3]		4·850	2·250	25th	15							18	2	3	9	4	11	11	4	0
November	8·2	8·7[1]		9·320	1·580	12th	19							10	12	2	4	0	15	7	10	0
December	7·6	8·1[2]		—	—	—	—							9	5	2	3	3	19	3	18	0
Year -	7·2	7·2		—	—	—	—							98	43	32	66	80	160	146	107	0

NEWFOUNDLAND.

1857.	Amount of Cloud. 9.30 a.m.	3.30 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	8·8	8·0		—	—	—	—							6	11	2	4	5	9	8	17	0
February -	8·3	8·0		—	—	—	—							3	7	1	2	1	6	5	31	0
March -	8·3	8·2		—	—	—	—							5	6	2	8	2	13	3	23	0
April -	7·2	6·2		—	—	—	—							4	9	2	18	5	14	4	4	0
May -	6·0[2]	5·2		2·110	·600	7th	8							2	6	7	7	17	4	16	3	0
June -	7·6[1]	7·4[1]		5·630	2·330	29th	16							3	11	1	20	2	6	6	11	0
July -	6·6	5·8		2·130	·930	23rd	11							2	11	2	4	2	23	9	9	0
August -	6·0	5·7[1]		2·040	·400	26th	12							2	7	7	13	6	13	9	5	0
September	6·1	5·7[1]		7·410	2·600	17th	15							6	4	1	6	3	14	8	18	0
October -	7·5[4]	6·9[4]		4·490	1·210	22nd	14							—	—	—	—	—	—	—	—	—
November	7·9[4]	8·5[5]		6·510	1·240	23th	13							—	—	—	—	—	—	—	—	—
December	8·2[4]	8·0[5]		—	—	—	—							—	—	—	—	—	—	—	—	—
Year -	7·4	7·0		—	—	—	—							—	—	—	—	--	—	—	—	—

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

NEWFOUNDLAND (R.E.).

Long. 52° 42′ W. Lat. 47° 35′ N. Height above Mean Sea Level, 130 feet.

1858.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Air Temperature. Absolute Min. and Max. Date.	Air Temperature. Absolute Min. and Max. Max.	Air Temperature. Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·734	29·721^{5}	24·7	23·6^{5}	23·0	14·5	31·5	−15·0	23rd	41·0	1st	·186	·140^{5}		86·9	91·2^{5}	
February -	·430^{4}	·433^{4}	21·1	24·2^{5}	19·1	11·3	26·9	0·0	12th	44·0	4th	·091	·102^{6}		65·0	65·5^{6}	
March -	·590	·562^{4}	33·1	33·0^{4}	31·6^{1}	26·3	36·6^{1}	16·0	14th	47·0	8th	·170	·180^{4}		80·9	85·4^{4}	
April -	·735^{5}	·729^{5}	37·6	39·6^{5}	36·9	29·4	44·3	17·0	5th	64·0	28th	·216	·231^{5}		87·5	86·1^{5}	
May -	·770^{8}	·723^{8}	42·6	42·1^{8}	40·4	32·9	47·8	27·0	13th	62·0	3rd	·235	·239^{8}		81·3	83·8^{8}	
June -	·822^{3}	·789^{4}	55·4^{5}	56·7^{4}	52·1^{4}	40·8^{1}	63·3^{4}	29·0	24th	78·0	9, 26	·358^{3}	·342^{4}		74·9^{3}	72·6^{1}	
July -	·805	·770^{4}	59·8	61·2^{4}	58·2	48·0	68·3	35·0	25th	84·0	28th	·431	·443^{5}		82·3	80·4^{5}	
August -	·960^{1}	·931^{5}	63·7^{2}	68·0^{5}	61·8^{2}	51·4^{2}	72·2^{2}	39·0	3rd	82·0	13, 17	·515^{2}	·534^{5}		82·1^{2}	78·9^{5}	
September	·946^{1}	·901^{4}	59·0^{1}	58·2^{4}	56·6^{1}	47·2^{1}	65·9^{1}	29·0	25th	80·0	6th	·442^{1}	·424^{4}		84·7^{1}	84·0^{4}	
October -	·795^{1}	·727^{5}	47·0^{1}	48·4^{5}	45·9^{1}	37·6^{1}	54·1^{1}	22·0	29th	69·0	21st	·297^{1}	·293^{5}		83·3^{1}	79·0^{5}	
November	·549	·508^{5}	35·2	35·5^{5}	34·4	30·3	38·5	20·0	18th	55·0	1st	·192	·194^{5}		84·7	84·6^{5}	
December	29·678^{5}	29·616^{5}	23·5^{1}	24·4^{5}	22·2	17·1	27·3	5·0	22nd	38·0	28th	·102^{1}	·099^{5}		75·2^{1}	70·9^{5}	
Year -	29·735	29·701	41·9	42·9	40·2	32·2	48·1	—	—	—	—	·270	·269		80·7	80·2	

NEWFOUNDLAND (R.E.).

1859.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Air Temperature. Absolute Min. and Max. Date.	Air Temperature. Absolute Min. and Max. Max.	Air Temperature. Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·027^{5}	30·021^{5}	23·5	22·5	21·0	12·5	29·4	−6·0	29th	55·0	22nd	—	—		—	—	
February -	29·798	29·789^{4}	20·0	22·7^{4}	19·8	13·5	26·1	−2·0	27th	43·0	5th	·093	·094^{4}		86·0	78·0^{4}	
March -	·710	·695^{4}	28·4^{1}	30·6^{1}	30·2	26·0	34·3	−7·0	4th	44·0	15th	·105^{1}	·104^{4}		65·1^{1}	60·5^{4}	
April -	29·408^{5}	29·391^{5}	36·0	38·6^{5}	36·4	30·6	42·1	25·0	1st, 2nd	58·0	27th	·202^{4}	·207^{8}		92·8^{4}	86·3^{2}	
May -	30·040^{5}	30·009^{5}	49·9	53·5^{5}	49·8	40·3	59·3	26·0	12th	76·0	27, 31	·281	·307^{5}		75·8	71·1^{5}	
June -	30·018^{1}	29·967^{2}	61·8^{2}	66·5^{5}	58·1^{10}	46·8^{1}	69·7^{10}	37·0	8th	81·0	6th	·432^{3}	·457^{5}		76·6^{3}	70·8^{3}	
July -	29·823	·810	63·6	66·8	59·2^{8}	51·8	67·3^{8}	38·0	11th	78·5	9th	·488	·493		82·8	75·6	
August -	·876	·846	69·5	72·5	65·4	55·6	75·1	41·0	16th	86·0	13th	·563	·562		78·2	70·6	
September	·862	·817^{5}	58·0	61·6^{2}	56·1	47·2	64·9	29·0	11th	75·0	14th	·403	·404^{2}		80·4	70·6^{2}	
October -	·635	·631	44·7	45·5	43·7	37·9	49·5	27·0	14th	67·3	3rd	·235	·252		84·3	80·8	
November	·888	·864	31·6	32·8	31·5	24·7	38·2	14·5	30th	58·5	20th	·157	·163		82·5	81·5	
December	29·834	29·797	30·7	31·7	30·6	23·9	37·3	7·0	26th	55·8	10th	·170	·176		93·2	91·9	
Year -	29·827	29·803	43·1	45·4	41·8	34·2	49·4	—	—	—	—	—	—		—	—	

NEWFOUNDLAND (R.E.).

1860.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Air Temperature. Absolute Min. and Max. Date.	Air Temperature. Absolute Min. and Max. Max.	Air Temperature. Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·682	29·676^{1}	24·9	26·1^{1}	24·7	16·9	32·5	− 0·2	23rd	47·7	9th	·124	·130^{1}		87	86^{1}	
February -	·781	·746	23·3	25·3	24·0	15·5	32·5	− 11·7	3rd	46·2	2nd	·123	·124		90	85	
March -	·784	·765	33·5	34·8	33·1	25·3	40·8	11·0	7th	50·0	22nd	·181	·175		91	84	
April -	·576	·569	35·1	36·4	35·2	28·4	41·9	19·1	11th	64·1	3rd	·190	·195		91	90	
May -	·789^{1}	·766	38·3^{1}	39·7^{1}	38·5^{1}	32·3^{1}	44·7^{1}	20·2	20th	59·8	12th	·219^{1}	·223^{1}		95^{1}	91^{1}	
June -	·739	·726	53·1	55·8^{1}	53·0	44·3	61·6	33·0	1st	78·4	26th	·354	·355^{1}		87	80^{1}	
July -	·784^{3}	·767^{3}	60·8^{2}	65·0^{2}	58·7^{2}	48·6^{2}	68·7^{2}	36·1	30th	80·0	18th	·423^{2}	·450^{2}		79^{2}	73^{2}	
August -	·955	·934^{1}	65·0	66·3^{1}	64·1	55·4	72·8	38·4	18th	84·6	16th	·545	·545^{1}		87	83^{1}	
September	·871^{1}	·852^{2}	57·2^{1}	59·5^{2}	57·3	49·2	65·3	34·8	30th	74·8	3rd	·429^{1}	·426^{2}		89^{1}	82^{2}	
October -	·899	·863	45·0	47·1	44·5^{1}	37·1^{1}	51·9	22·7	29th	64·3	17th	·290	·291		92	87	
November	·726	·726	40·2	40·5	40·0	35·3	44·7	18·9	28th	60·3	2nd	·248	·238		94	91	
December	29·693	29·655	29·4	30·1	29·0	23·9	34·1	8·5	11, 19	40·8	3rd	·159	·169		93	97	
Year -	29·773	29·754	42·2	43·9	41·9	34·4	49·3	—	—	—	—	·274	·277		89·6	85·8	

NEWFOUNDLAND (R.E.).

1861.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Air Temperature. Absolute Min. and Max. Date.	Air Temperature. Absolute Min. and Max. Max.	Air Temperature. Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·658	29·628^{1}	23·2	24·3^{1}	—	17·1^{1}	—	5·3	4th	—	—	·096	·103^{1}		70	71^{1}	
February -	·721	·703^{1}	27·0	28·0^{1}	—	18·4	—	−1·0	9th	—	—	·122	·111^{1}		79	69^{1}	
March -	·806	·789	31·5	32·4	—	23·2	—	0·0	22nd	—	—	·145	·140		79	70	
April -	·808	·772	35·3	37·8	33·6	26·9	40·2	6·3	13th	59·2	21st	·164	·162		70	66	
May -	·740	·731	46·2	48·2	43·6	35·7	51·4	28·7	1st	63·5	31st	·219	·226		70	66	
June -	·787	·761	55·8	60·3	54·1^{1}	44·6	63·3^{1}	21·4	3rd	78·3	13th	·297	·303		66	58	
July -	·932	·906	70·1	73·1	66·6	56·6	76·6	45·5	1st	87·6	7th	·487	·476		66	59	
August -	·791	·762	60·6	63·3	58·6	50·4	66·7	35·8	30th	83·7	4th	·398	·417		74	69	
September	·873	·828	58·1	60·8	55·3	47·4	63·1	36·8	9th	73·4	30th	·354	·361		71	67	
October -	·949	·914	47·0	48·0	45·0^{1}	38·2	51·8^{1}	23·9	26th	66·0	14th	·229	·222		69	65	
November	·700	·665	41·7	41·8	41·7	38·8	44·6	28·5	29th	59·4	1st	·209	·204		77	75	
December	29·626	29·609	28·2	28·3	27·8	22·1	33·4	8·8	19, 22	46·9	1st	·105	·092		61	54	
Year -	29·783	29·756	43·7	45·5	—	35·0	—	—	—	—	—	·235	·235		71·0	65·8	

NOTE.—Smaller figures thus ^{1}, indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, ? feet above ground.

NEWFOUNDLAND.

1858.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	7·1	7·6^{5}		—	—	—	—															
February -	7·2	6·8^{4}		—	—	—	—							3	1	1	2	0	8	4	12	0
March -	8·5	8·5^{4}		—	—	—	—							1	1	1	2	0	11	9	3	0
April -	7·8	7·6^{5}		—	—	—	—							1	5	1	7	3	10	2	2	0
May -	7·1	7·5^{8}		6·260	1·380	26th	19							5	2	0	8	0	5	5	5	0
June -	6·0^{3}	6·6^{4}		2·080	1·000	4th	12							4	8	3	3	2	2	1	8	0
July -	6·9	5·6^{4}		2·560	·810	11th	12							1	3	2	4	4	8	3	4	1
August -	6·1^{1}	5·2^{5}		2·670	·910	7th	6							0	7	2	3	0	8	5	3	3
September	7·4^{1}	6·5^{4}		3·540	2·010	23rd	11							3	3	0	6	2	11	4	2	0
October -	7·3^{1}	7·4^{5}		5·140	1·570	28th	13							0	9	0	5	1	5	3	7	0
November	8·7	8·5^{5}		1·830	·320	22nd	13							1	8	0	3	0	11	4	4	0
December	7·4	7·4^{5}		—	—	—	—							5	4	0	1	0	9	2	9	0
Year -	7·3	7·1		—	—	—	—							1	2	0	1	0	7	7	13	0
														25	53	10	45	12	95	49	72	4

The wind summary for 1858 includes only the morning observations.

NEWFOUNDLAND.

1859.	9.30 a.m.	3.30 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.
				ins.	ins.																	
January -	8·0	7·2^{5}		—	—	—	—															
February -	7·9	6·5^{4}		—	—	—	—							1	0	0	1	6	6	10	7	0
March -	8·6	7·6^{4}		—	—	—	—							7	0	0	2	2	4	8	5	0
April -	8·5	7·1^{5}		—	—	—	—							4	4	1	4	3	4	4	7	0
May -	6·1	6·2^{5}		2·370	·920	21st	12							6	1	2	3	2	1	10	5	0
June -	5·7^{1}	5·4^{2}		3·370	1·380	22nd	12							6	1	1	2	0	6	11	3	1
July -	8·1	7·0		5·080	1·000	22nd	13							2	4	1	6	4	8	3	2	0
August -	5·9	6·4		3·900	1·300	23rd	10							2	6	1	3	0	8	10	1	0
September	6·4	5·7^{2}		4·090	1·520	27th	13							3	2	0	2	0	10	13	1	0
October	8·4	8·1		9·320	1·690	16th	25							3	0	1	0	4	5	12	5	0
November	8·8	8·6		—	—	—	—							3	2	1	3	1	5	9	7	0
December	9·0	8·9		—	—	—	—							4	2	1	1	1	5	5	11	0
Year -	7·6	7·1		—	—	—	—							7	3	0	3	1	7	6	4	0
														48	25	9	30	24	69	101	58	1

The wind summary for 1859 includes only the morning observations.

NEWFOUNDLAND.

1860.	9.30 a.m.	3.30 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.
				ins.	ins.																	
January -	8·0	8·7^{1}		—	—	—	—															
February -	7·0	6·4		—	—	—	—							2	2	0	4	1	17	12	24	0
March -	6·1	6·9		—	—	—	—							4	2	1	5	1	17	9	19	0
April -	7·8	7·9		4·340	1·090	6th	14							3	5	0	8	3	31	7	5	0
May -	8·9	7·2		2·940	1·030	26th	17							7	7	0	10	2	12	6	16	0
June -	7·6	7·3		3·580	1·100	27th	15							16	26	1	10	0	0	1	8	0
July -	5·7^{2}	4·9^{2}		4·360	1·430	5th	14							1	5	1	19	6	13	9	5	1
August -	6·8	6·8^{1}		2·080	·710	26th	13							0	4	1	7	5	28	9	8	0
September	7·3	5·6^{2}		5·960	1·380	10th	18							0	10	2	12	8	18	9	3	0
October -	7·1	6·4		6·560	2·550	7th	18							1	7	1	2	5	26	10	8	0
November	8·1	8·4		12·990	1·740	8th	22							0	3	4	4	3	18	10	20	0
December	7·5	7·5		—	—	—	—							14	3	13	3	7	5	11	4	0
Year -	7·3	7·0		—	—	—	—							16	2	6	3	2	1	24	8	0
														64	76	30	87	43	186	117	128	1

NEWFOUNDLAND.

1861.	9.30 a.m.	3.30 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.
				ins.	ins.																	
January -	8·3	8·4^{1}		—	—	—	—															
February -	7·3	6·9^{1}		—	—	—	—							16	3	2	1	3	3	20	14	0
March -	7·9	7·5		—	—	—	—							2	1	3	4	5	3	34	4	0
April -	7·6	6·2		—	—	—	—							18	5	5	3	7	5	12	7	0
May -	7·0	7·1		3·950	·700	9th	14							28	3	5	4	2	7	11	0	0
June -	5·6	4·8		3·170	·990	17th	11							14	2	5	4	14	1	18	4	0
July -	6·3	5·0		2·510	·770	30th	13							6	2	8	8	8	5	23	0	0
August -	6·9	5·6		4·920	1·620	12th	18							1	1	5	7	12	6	28	0	2
September	5·7	5·1		6·360	1·760	23rd	10							17	2	4	3	1	5	24	2	4
October -	7·4	6·4		3·610	·620	10th	16							5	2	4	5	7	6	51	0	0
November	9·5	8·7		17·660	2·210	24th	24							10	4	4	7	6	3	24	4	0
December	8·5	7·3		—	—	—	—							13	9	12	10	2	7	4	1	2
Year -	7·3	6·6		—	—	—	—							17	2	3	4	6	2	16	5	6
														147	36	60	60	73	53	245	42	14

NOTE.—Smaller figures thus ^{1}, indicate the number of observations that are missing.

NEWFOUNDLAND (R.E.).

Long. 52° 42′ W. Lat. 47° 35′ N. Height above Mean Sea Level, 130 feet.

1862.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Air Temperature. Absolute Min. and Max. Date.	Air Temperature. Absolute Min. and Max. Max.	Air Temperature. Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·662	29·617	23·3	24·3	21·5	15·3	27·6	0·8	20, 21	44·0	13th	·086	·070		61	44	
February -	·537	·493	20·0	23·3	18·6	12·7	24·5	−5·0	22nd	39·8	28th	·082	·073		70	53	
March -	29·547	29·525	34·2	34·3[1]	33·0	29·0	37·0	16·2	13th	45·6	26th	·152	·139[1]		76	70[1]	
April -																	
May -																	
June -																	
July -																	
August -																	
September																	
October -																	
November																	
December																	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NEWFOUNDLAND (A.M.D.).

1865.	9 a.m.	3 p.m.	9 a.m.	3 p.m.								9 a.m.	3 p.m.		9 a.m.	3 p.m.	
	ins.		°		°	°	°	°		°		in.		in.	%		%
January -	29·545		26·3		25·8	17·9	33·6	4·2	—	53·6	—	·130			92		
February -	·686		29·7		27·3	20·7	33·8	9·1	—	43·0	—	·154			93		
March -	·872		31·2		28·9	21·2	36·5	10·1	—	47·0	—	·153			87		
April -	·884		38·2		36·3	27·6	45·0	17·5	—	64·1	—	·201			88		
May -	·927		50·6		47·6	35·2	59·9	20·4	—	76·2	—	·287			78		
June -	·858		54·6		51·3	38·3	64·3	25·7	—	83·0	—	·319			76		
July -	·825		61·6		58·9	46·8	71·0	38·0	—	81·2	—	·448			82		
August -	·840		65·3		62·0	51·6	72·4	38·0	—	86·0	—	·484			78		
September	·799		53·1		49·7	39·9	59·5	25·4	—	72·0	—	·312			77		
October -	·530		46·7		42·6	34·3	50·8	22·5	—	72·0	—	·227			72		
November	·835		36·3		34·6	27·9	41·2	14·0	—	56·0	—	·185			86		
December	29·618		25·8		23·9	16·1	31·6	1·8	—	47·5	—	·116			83		
Year -	29·768		43·3		40·8	31·5	50·0	—	—	—	—	·251			82·7		

NEWFOUNDLAND (A.M.D.).

1866.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·723	29·685	21·3	24·7	20·1	11·0	29·1	−4·8	26th	42·8	11th	·089	·102		79	77	
February -	·987	·962	25·7	29·6	25·0	15·8	34·1	−4·0	8th	55·2	25th	·103	·126		74	78	
March -	·676	·627	29·4	31·6	27·5	19·0	35·9	2·0	21st	46·0	2nd	·138	·152		85	84	
April -	·721	·681	36·2	38·9	34·5	24·4	44·5	15·4	10th	59·4	23rd	·180	·182		84	84	
May -	·673	·662	44·2	48·9	42·8	31·8	53·8	23·0	9th	78·0	29th	·246	·288		85	83	
June -	·802	·769	54·7	59·1	52·7	40·7	64·7	26·7	5th	82·8	30th	·352	·397		85	76	
July -	·806	·788	62·9	66·3	61·0	50·2	71·8	34·0	17th	85·7	4th	·444	·461		80	74	
August -	·823	·812	60·6	61·7	58·9	48·2	69·6	42·0	13th	82·0	4th	·421	·431		80	78	
September	·894	·848	57·6	59·3	55·6	44·6	66·6	26·5	25th	75·0	21st	·368	·351		77	69	
October -	·782	·776	45·0	45·5	45·5	35·6	55·4	16·0	28th	69·5	24th	·246	·239		82	83	
November	·838	·817	37·0	38·4	36·0	26·4	45·5	15·4	30th	68·0	2nd	·194	·199		88	86	
December	29·716	29·703	32·2	32·9	33·1	22·3	43·8	5·4	23rd	65·0	1st	·157	·156		88	87	
Year -	29·787	29·761	42·2	44·7	41·0	30·8	51·2	—	—	—	—	·245	·257		82·3	79·9	

NEWFOUNDLAND (A.M.D.).

1867.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·451	29·396	26·3	27·9	27·6	17·5	37·6	6·0	17, 19	50·0	22nd	·133	·129		81	83	
February	·650	·600	27·8	30·5	28·1	15·7	40·5	0·5	24th	63·1	5th	·122	·147		80	83	
March -	·683	·622	28·4	32·1	28·5	16·7	40·2	4·5	7th	52·8	15th	·126	·153		81	83	
April -	·730	·692	34·8	37·1	34·5	23·6	45·3	13·9	16th	55·0	24th	·176	·188		86	85	
May -	·775	·767	46·1	47·7	45·1	31·5	58·7	24·0	8th	74·1	11th	·251	·256		81	80	
June -	·835	·821	53·8	54·5	50·9	35·2	66·6	23·0	26th	86·0	20th	·297	·280		72	66	
July -	·790	·772	60·5	63·5	59·5	44·3	74·7	32·4	9th	84·0	12th	·408	·384		77	65	
August -	·865	·833	67·6	70·6	64·0	49·1	78·9	37·0	8th	87·1	11th	·459	·469		69	64	
September	·878	·816	57·9	60·0	54·6	41·0	68·2	27·8	19th	78·0	1st	·405	·453		87	88	
October -	·784	·746	46·4	48·2	48·6	35·5	61·7	24·6	27th	73·5	8th	·286	·306		93	87	
November	·742	·713	38·6	38·7	41·2	27·7	54·6	13·0	22nd	62·1	13th	·207	·212		90	91	
December	29·597	29·552	25·1	25·3	29·4	12·9	45·8	2·2	21st	51·6	3rd	·120	·114		89	88	
Year -	29·732	29·694	42·8	44·7	42·7	29·2	56·1	—	—	—	—	·249	·258		82·2	80·3	

NOTE.—Smaller figures thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on, or near the ground.

NEWFOUNDLAND.

1862.	Amount of Cloud. 9.30 a.m.	3.30 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	6·5	6·1		—	—	—	—							18	2	1	2	5	4	24	6	0
February -	5·6	6·1[1]		—	—	—	—							8	1	2	3	2	1	26	6	7
March -	8·8	7·2		—	—	—	—							31	6	4	2	5	1	6	4	3
April -																						
May -																						
June -																						
July -																						
August -																						
September																						
October -																						
November																						
December																						
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

NEWFOUNDLAND.

1865.	9 a.m.	3 p.m.		ins.	ins.																	
January -	—			2·570	—	—	8							—	—	—	—	—	—	—	—	—
February -	—			3·450	—	—	10							16	—	5	—	14	—	16	—	5
March -	—			2·860	—	—	9							20	—	7	—	15	—	18	—	2
April -	7·5			2·860	—	—	14							12	—	8	—	21	—	18	—	1
May -	7·0			2·150	—	—	6							10	—	12	—	19	—	21	—	0
June -	6·0			0·920	—	—	8							15	—	5	—	17	—	21	—	2
July -	6·0			2·740	—	—	12							7	—	9	—	21	—	22	—	3
August -	5·5			1·340	—	—	7							11	—	6	—	19	—	25	—	1
September	6·0			4·490	—	—	15							15	—	4	—	17	—	24	—	0
October	7·0			5·850	—	—	14							2	—	5	—	16	—	37	—	2
November	8·0			3·220	—	—	14							11	—	7	—	13	—	28	—	1
December	8·5			2·000	—	—	4							16	—	5	—	10	—	30	—	1
Year -	—			34·450	—	—	121							—	—	—	—	—	—	—	—	—

NEWFOUNDLAND.

1866.				ins.	ins.																	
January -	8·1	7·6		—	—	—	—	2	0	0				6	3	3	2	3	10	18	8	9
February -	7·4	7·2		—	—	—	—	2	0	0				9	0	0	3	7	24	10	1	2
March -	7·8	7·5		—	—	—	—	2	0	0				12	9	3	3	9	13	9	3	1
April -	6·9	7·0		3·350	2·400	25th	7	1	0	0				11	4	5	6	6	9	15	2	2
May -	7·4	7·0		4·190	·800	11, 16	14	0	0	0				2	6	5	13	14	9	12	1	0
June -	6·3	5·9		1·180	·300	13th	8	0	0	0				12	4	3	2	5	25	7	1	1
July -	7·1	6·2		5·270	1·300	23rd	11	0	0	2				5	9	1	7	4	24	11	1	0
August -	6·5	5·3		7·950	1·600	19th	9	0	0	2				3	12	7	7	3	13	11	5	1
September	5·5	5·8		6·090	3·100	9th	11	0	0	1				6	2	3	1	2	11	28	2	5
October -	7·1	7·7		—	—	—	—	2	0	1				25	1	2	0	11	5	13	4	1
November	8·8	8·7		—	—	—	—	3	1	0				11	8	0	0	9	7	17	3	5
December	8·7	8·9		—	—	—	—	4	0	0				11	0	2	1	3	12	21	6	6
Year -	7·3	7·1		—	—	—	—	16	1	6				113	58	34	45	76	162	172	37	33

NEWFOUNDLAND.

1867.				ins.	ins.																	
January -	9·0	8·8		—	—	—	—	3	0	0				3	9	6	4	1	5	19	10	5
February	8·8	8·1		—	—	—	—	2	0	0				7	2	1	1	2	12	21	9	1
March -	8·3	7·4		—	—	—	—	3	1	0				22	0	2	0	9	4	14	9	2
April -	9·0	8·0		—	—	—	—	5	0	0				16	7	6	1	6	6	15	3	0
May -	6·8	6·8		3·340	1·000	18th	9	0	0	0				13	4	8	4	12	3	15	1	2
June -	6·4	6·6		1·210	·700	2nd	6	1	0	0				17	3	4	3	5	7	18	2	1
July -	6·8	6·0		1·630	·900	11th	4	0	0	0				6	3	6	5	9	8	24	1	0
August -	6·6	5·5		0·910	·350	5th	5	0	0	1				2	3	3	6	7	10	30	1	0
September	7·2	6·7		3·190	1·220	27th	10	0	0	0				6	0	4	2	18	11	14	5	0
October -	8·1	8·0		6·870	2·300	2nd	13	2	0	2				2	7	3	2	10	9	19	10	0
November	8·0	8·2		—	—	—	—	3	0	0				13	5	2	1	9	14	11	4	1
December	9·0	8·6		—	—	—	—	10	0	0				5	4	5	1	10	0	29	5	3
Year -	7·8	7·4		—	—	—	—	29	1	3				112	47	50	30	98	89	229	60	15

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

NEWFOUNDLAND (A.M.D.).

Long. 52° 42′ W. Lat. 47° 35′ N. Height above Mean Sea Level, 130 feet.

1868.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·510	29·486	22·2	22·8	22·2	9·2	35·2	− 6·0	1st	47·0	31st	·110	·118		93	86	
February -	·806	·770	20·2	21·7	18·7	4·1	33·3	**−14·8**	**26th**	45·0	22nd	·100	·101		87	89	
March -	·742	·722	30·5	30·6	27·8	16·2	39·4	− 2·0	30th	55·0	19th	·158	·153		93	90	
April -	·618	·608	36·6	35·8	33·1	20·4	45·7	12·5	7th	53·0	3, 17, 22	·180	·171		83	81	
May -	·803	·795	46·2	44·6	43·1	28·3	57·8	19·0	22nd	71·4	19th	·212	·215		68	73	
June -	·819	·791	53·5	54·1	51·7	38·1	65·2	28·0	4th	83·4	22nd	·300	·305		73	73	
July -	·854	·832	60·1	61·2	57·6	43·5	71·6	30·4	31st	**85·2**	**6th**	·384	·393		74	73	
August -	·846	·831	64·9	66·4	62·8	50·0	75·6	39·9	28th	85·0	11th	·501	·473		81	75	
September	·924	·891	57·6	58·1	55·5	43·1	67·9	28·8	21st	74·8	1st	·363	·383		78	79	
October -	·852	·829	46·6	46·9	46·4	32·4	60·3	17·5	28th	71·2	1st	·240	·246		77	80	
November	·563	·547	35·8	35·9	36·0	25·4	46·5	10·9	12th	56·0	7th	·193	·194		99	99	
December	29·497	29·468	28·1	28·1	28·4	17·2	39·6	3·0	21st	46·2	25th	·129	·135		84	85	
Year -	29·736	29·714	41·9	42·2	40·3	27·3	53·2	—	—	—	—	·239	·241		82·5	81·9	

NEWFOUNDLAND (A.M.D.).

1869.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·508	29·478	23·0	23·8	28·1	11·2	45·0	−10·0	23rd	59·2	12th	·094	·106		77	83	
February -	·627	·589	25·0	26·7	26·0	13·2	38·8	**−12·3**	**11th**	51·6	24th	·103	·117		77	81	
March -	·752	·726	31·4	32·5	31·1	18·2	44·0	− 1·8	7th	47·2	13th	·157	·164		89	88	
April -	·508	·490	36·7	37·3	37·7	24·2	51·2	17·4	8th	60·3	23rd	·189	·192		87	87	
May -	·533	·516	44·3	46·9	45·1	30·4	59·8	25·0	9th	75·3	27th	·245	·245		84	78	
June -	·799	·770	52·7	56·6	53·5	37·6	69·4	24·9	4th	79·0	18th	·310	·311		78	68	
July -	·740	·706	57·3	61·1	57·6	43·5	71·6	30·4	4th	85·2	9th	·377	·393		80	73	
August -	·820	·800	63·0	67·7	62·0	51·6	72·4	38·0	18th	**86·0**	**3rd**	·468	·503		81	74	
September	·891	·848	57·6	59·4	55·1	44·0	66·2	26·5	14th	75·0	13th	·359	·353		76	70	
October -	·852	·829	46·6	46·9	—	—	71·0	—	—	81·2	9th	·245	·254		78	80	
November	·741	·714	38·5	38·6	41·5	28·4	54·6	13·0	25th	62·1	26th	·213	·211		92	91	
December	29·682	29·669	32·2	32·9	33·0	22·3	43·7	5·4	28th	65·0	1st	·158	·158		86	84	
Year -	29·704	29·678	42·4	44·2	—	—	57·3	—	—	—	—	·243	·251		82·1	79·8	

NEWFOUNDLAND (A.M.D.).

1870.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·723	29·685	21·2	24·7	25·8	17·9	33·6	4·2	25th	53·6	22nd	·085	·105		76	80	
February -	·615	·598	27·8	31·2	28·1	15·7	40·5	0·5	1st	63·1	5th	·122	·149		80	84	
March -	·676	·661	29·4	31·5	27·5	19·0	35·9	2·0	2nd	46·0	16th	·138	·154		85	86	
April -	·895	·863	36·2	38·9	34·5	24·4	44·5	15·4	16th	59·4	11th	·180	·195		85	84	
May -	·774	·762	46·1	47·4	45·1	31·5	58·7	24·0	30th	74·1	2nd	·251	·253		81	78	
June -	·879	·875	50·2	53·3	48·6	33·6	63·6	23·0	3rd	77·0	12th	·291	·318		81	78	
July -	·761	·781	67·0	71·6	61·2	44·5	77·8	34·2	20th	87·2	9th	·450	·452		68	58	
August -	29·755	29·726	63·0	64·6	59·8	45·8	73·8	33·1	30th	84·0	13, 14	·455	·465		79	77	
September																	
October -																	
November																	
December																	
Year -	—	—	—	—	—	—	—	—	—	—	--	—	—		—	—	

QUEBEC (R.E.).

Long. 71° 13′ W. Lat. 46° 49′ N. Height above Mean Sea Level, 230 feet.

1853.	9.30 a.m. ins.	3.30 p.m. ins.	9.30 a.m. °	3.30 p.m. °	°	°	°	°		°		9.30 a.m. in.	3.30 p.m. in.	in.	9.30 a.m. %	3.30 p.m. %	%
January -																	
February -																	
March -																	
April -																	
May* -	29·579	29·511	55·0	59·9	52·1	44·0	60·2	35·0	19th	86·0	31st	·302	·299		73·5	63·4	
June -	·671	·627	66·1	70·5	62·9	54·1	71·7	40·0	1st	93·0	17th	·436	·464		70·4	65·2	
July -	·641	·619	71·6	75·4	67·0	58·0	76·0	47·0	7th	91·0	26th	·520	·513		70·2	61·2	
August -	·634	·598	68·9	72·8	67·1	57·9	76·2	44·2	26th	87·0	17th	·505	·514		73·8	67·7	
September	·703	·658	58·2	61·3	55·9	47·0	64·8	30·5	30th	87·0	20th	·373	·388		79·1	74·2	
October -	·606	·576	44·8	47·3	44·0	36·0	52·0	25·0	30th	62·0	17th	·245	·246		84·3	78·2	
November	·915	·885	30·2	31·3	30·5	22·4	38·5	− 2·0	25, 27	64·0	2nd	·136	·144		87·2	85·5	
December	29·651	29·598	19·0	19·6	19·4	12·2	26·6	−11·0	20th	50·0	14th	·089	·094		93·9	95·7	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

* In May 1853 observations did not commence at Quebec until the 11th.

Thermometers, ? feet above ground. Rain-gauge, on, or near the ground.

NEWFOUNDLAND.

1868.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	8·5	7·7		—	—	—	—	3	1	0				5	1	2	0	6	6	33	4	5
February -	8·3	7·9		—	—	—	—	4	0	0				11	2	0	0	9	4	25	1	6
March -	8·0	7·6		—	—	—	—	4	0	0				12	2	4	1	3	13	21	3	3
April -	7·7	7·5		—	—	—	—	3	0	0				1	0	0	2	9	3	38	5	2
May -	6·4	6·3		1·950	1·150	20th	5	0	0	0				11	4	6	7	3	4	23	3	1
June -	7·4	7·2		5·450	1·350	24th	15	0	0	1				9	9	3	6	0	15	16	1	1
July -	6·4	5·9		1·260	·500	26th	5	0	0	0				8	4	8	7	3	15	13	2	2
August -	6·6	6·5		3·130	·750	13th	8	0	0	0				7	1	0	3	6	18	27	0	0
September	7·8	7·5		5·460	2·780	7th	7	0	0	0				9	8	8	5	10	4	13	0	3
October -	7·9	7·9		—	—	—	—	4	0	0				6	2	2	0	6	13	24	7	2
November	8·6	8·5		6·620	1·580	13th	8	3	0	0				9	4	6	3	6	11	13	5	3
December	8·8	9·0		—	—	—	—	5	0	0				14	2	3	2	4	2	25	7	3
Year -	7·7	7·5		—	—	—	—	26	1	1				102	39	42	36	65	108	271	38	31

NEWFOUNDLAND.

1869.				ins.	ins.																	
January -	8·7	8·6		—	—	—	—	10	0	0				5	4	4	0	0	7	33	4	5
February -	9·1	8·5		—	—	—	—	9	1	0				10	1	2	1	5	11	13	7	6
March -	8·0	8·1		—	—	—	—	3	1	0				6	4	3	0	9	9	26	2	3
April -	8·0	8·1		—	—	—	—	10	0	0				17	6	8	2	7	7	12	1	0
May -	7·5	7·5		6·060	1·570	1st	13	0	0	0				9	7	9	8	4	4	19	1	1
June -	6·6	5·6		5·350	1·850	9th	9	0	0	0				5	3	5	6	7	12	15	3	4
July -	6·2	6·0		3·460	1·100	2nd	9	0	0	0				7	1	0	4	8	14	23	3	2
August -	6·2	5·1		6·680	1·600	27th	10	0	0	0				6	11	3	3	15	11	11	2	0
September	5·6	6·0		7·370	4·200	13th	9	0	0	0				4	4	3	3	11	6	25	4	0
October -	7·9	7·9		4·740	1·580	28th	8	0	0	0				7	6	7	2	15	10	8	5	2
November	7·9	8·2		8·320	1·900	29th	14	2	0	0				13	3	0	0	17	9	10	7	1
December	8·8	8·6		3·340	1·050	9th	9	1	0	0				6	3	1	1	6	16	17	9	3
Year -	7·5	7·4		—	—	—	—	35	2	0				95	53	45	30	104	116	212	48	27

NEWFOUNDLAND.

1870.				ins.	ins.																	
January -	8·1	7·6		—	—	—	—	3	0	0				6	3	5	3	2	10	18	6	9
February -	8·8	8·1		—	—	—	—	3	0	0				6	3	3	2	3	12	21	5	1
March -	7·8	7·5		—	—	—	—	1	0	0				11	11	1	4	10	11	10	3	1
April -	6·9	7·0		—	—	—	—	6	2	2				13	9	5	4	6	8	10	5	0
May -	6·8	6·8		0·780	·350	20th	4	0	0	1				8	9	7	8	7	4	15	2	2
June -	8·5	7·3		2·570	1·230	22nd	9	1	0	0				20	6	5	4	4	7	11	3	0
July -	5·3	6·9		0·950	·450	31st	2	0	0	0				4	0	1	5	6	16	29	1	0
August -	7·2	6·2		3·170	1·000	31st	14	0	0	0				5	2	1	1	5	21	23	4	0
September																						
October -																						
November																						
December																						
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

Thermometers, ? feet above ground. Rain-gauge, ? feet above ground.

QUEBEC.

1853.	9.30 a.m.	3.30 p.m.		ins.	ins.																	
January -																						
February -																						
March -																						
April -																						
May* -	5·1	5·7		—	—	—	—															
June -	5·5	4·6		4·745	1·075	7th	13							0	3	5	0	0	5	12	5	0
July -	4·8	5·4		4·980	1·520	9th	10							1	3	0	0	2	3	20	2	0
August -	5·7	5·2		7·060	2·200	14th	13							0	5	6	0	0	4	11	5	0
September	5·9	6·1		2·940	·610	7th	10							1	2	9	1	3	1	11	2	0
October -	7·5	6·9		6·190	1·790	25th	13							0	2	1	0	1	2	15	10	0
November	7·6	7·7		—	—	—	—							1	0	13	1	1	0	9	5	0
December	7·8	7·1		--	—	—	—							1	4	7	1	0	2	14	2	0
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

* In May 1853 observations did not commence at Quebec until the 11th.

QUEBEC (R.E.).

Long. 71° 13′ W. Lat. 46° 49′ N. Height above Mean Sea Level, 230 feet.

1854.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·706	29·657	8·4	11·5	9·2	0·5	17·9	−20·0	25th	42·0	5th	—	—		—	—	
February -	·769	·714	11·3	15·9	11·8	0·6	23·0	−24·0	6th	37·0	16th	·067	·086		93·0	96·0	
March -	·590	·553	25·0	28·5	24·1	16·4	31·8	2·0	22nd	49·0	17th	·114	·145		84·0	93·0	
April -	·732	·702	38·8	40·5	35·7	26·0	45·4	11·0	3rd	62·0	26, 27	·162	·184		74·0	76·1	
May -	·660	·622	56·1	61·0	53·5	43·3	63·7	23·0	6th	76·0	25th	·284	·276		71·0	62·9	
June -	·651	·613	63·6	67·5	61·5	52·0	71·0	40·0	1st	82·0	20th	·400	·430		70·9	67·4	
July -	·697	·655	76·1	79·8	72·0	60·7	83·2	52·0	13th	96·0	18th	·560	·578		64·4	60·3	
August -	·704	·659	67·9	72·0	64·9	53·8	75·9	46·0	17th	85·0	1, 14	·464	·511		70·1	66·7	
September	·776	·722	58·8	60·3	56·8	45·8	67·8	34·0	22, 30	82·0	1st	·357	·370		74·6	69·1	
October -	·773	·717	49·5	50·6	48·9	39·5	58·2	30·0	19th	72·0	30th	·269	·282		78·3	78·4	
November	·545	·524	34·9	34·8	35·2	27·8	42·5	10·0	6th	65·0	2nd	·157	·170		83·0	86·8	
December	29·578	29·577	14·7	17·0	15·4	5·3	25·4	−22·0	23rd	38·0	18th	—	—		—	—	
Year -	29·682	29·643	42·1	45·0	40·8	31·0	50·5	—	—	—	—	—	—		—	—	

NOTE.—No observations taken on Sundays from January 29th, 1854.

QUEBEC (R.E.).

(No observations for the

1858.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -																	
February -																	
March -																	
April -																	
May -																	
June -																	
July* -	29·705	29·673	66·9	68·8	64·9	57·7	72·1	52·0	5, 12, 30	86·0	8th	48·3	51·1		73·7	73·1	
August -	·739	·695	67·4	68·9	63·5	54·8	72·2	43·0	25th	85·0	19th	48·5	49·7		72·0	68·5	
September	·740	·695	61·1	63·7	57·7	49·6	65·7	31·0	25th	83·0	9th	42·4	44·6		75·0	72·3	
October -	·756	·756	51·5	51·9	47·6	38·2	56·9	27·0	26th	70·0	1st, 20th	30·2	34·4		80·8	89·0	
November	·673	·644	31·6	31·4	29·8	23·2	36·4	9·0	15th	56·0	1st	16·4	16·4		78·6	81·0	
December	29·783	29·779	17·6	18·2	14·5	5·6	23·4	−9·0	13, 30	36·0	16th	10·6	10·5		86·7	69·5	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NOTE.—No observations taken on Sundays during 1858. * In July 1858 observations did not begin until the 5th.

QUEBEC (R.E.)

1859.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·899	29·827	13·2	14·8	11·5	1·2	21·7	−38·0	10th	40·0	21st	·084	·102		81·4	89·3	
February -	·739	·695	16·8	19·5	15·3	4·2	26·4	−15·0	14th	38·0	17, 21	·095	·107		82·7	82·3	
March -	·696	·665	32·8	36·3	29·5	21·7	37·2	−10·0	2nd	49·0	29th	·166	·168		84·4	83·2	
April -	·690	·642	42·2	43·8	36·5	27·3	45·7	11·0	5th	69·0	30th	·249	·280		82·0	81·7	
May -	·915	·860	61·0	63·8	53·6	42·1	65·0	25·0	9th	86·0	27th	·491	·532		89·3	86·2	
June -	·730	·693	64·9	68·3	60·9	51·1	70·6	34·0	11th	88·0	30th	·554	·602		86·7	84·1	
July -	·763	·765	71·6	74·4	67·3	56·2	78·4	45·0	4th	90·0	13th	·511	·529		66·5	61·6	
August -	·756	·758	71·5	74·1	68·8	59·3	78·3	45·0	31st	88·0	12th	·567	·610		74·1	71·9	
September	·801	·767	59·8	58·6	54·0	45·2	62·7	32·0	17th	79·0	20th	·341	·383		66·6	76·0	
October -	·627	·588	43·6	43·9	42·4	33·8	51·0	22·0	26th	69·0	5th	·245	·248		76·7	79·1	
November	·886	·855	30·5	32·2	29·8	21·9	37·7	5·0	30th	56·0	19th	·165	·174		86·1	85·2	
December	29·808	29·777	16·2	15·9	12·7	3·3	22·1	−24·0	29th	44·0	8th	·101	·105		90·5	95·7	
Year -	29·776	29·741	43·7	45·5	40·2	30·6	49·7	—	—	—	—	·297	·320		80·6	81·4	

NOTE.—No observations taken on Sundays during 1859.

QUEBEC (R.E.).

1860.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·730	29·733	13·2	14·0	14·2	3·5	24·9	−18·0	2nd	38·0	23rd	·091	·097		91·3	93·0	
February -	—	—	17·0	18·0	15·0	4·0	26·0	−25·0	1st	43·0	23, 24	·110	·119		91·2	94·7	
March -	—	—	33·0	34·0	30·0	21·0	39·0	2·0	5th	58·0	20th	·178	·188		82·0	85·4	
April -	—	—	41·0	43·0	37·5	27·0	48·0	5·0	2nd	66·0	30th	·214	·230		76·9	77·2	
May -	29·636	29·585	60·4	63·8	57·1	44·2	70·0	29·0	21st	80·0	14th	·385	·458		72·6	72·2	
June -	·413	·386	64·0	65·0	63·0	55·0	71·0	50·0	11, 12	85·0	25, 26	·506	·494		81·9	78·9	
July -	·486	·448	66·4	71·0	66·0	57·6	74·3	45·0	24, 28	85·0	9th	·596	·631		91·3	82·6	
August -	·565	·547	69·0	72·0	67·0	57·0	77·0	46·0	14th	87·0	7, 8	·634	·704		88·4	91·3	
September	·589	·549	61·2	62·3	59·1	48·7	69·5	30·0	29th	81·0	17th	·454	·504		80·8	84·8	
October -	·671	·659	47·0	50·2	46·4	37·9	54·9	31·0	1, 15	64·0	31st	·292	·330		85·9	86·8	
November	·589	·560	—	—	40·0	32·0	48·0	13·0	26th	71·0	1st	—	—		—	—	
December	29·667	29·627	—	—	18·4	10·2	26·5	−15·0	15th	45·0	4th	—	—		—	—	
Year -	—	—	—	—	42·8	33·2	52·4	—	—	—	—	—	—		—	—	

NOTE.—No observations taken on Sundays during 1860.

Thermometers, ? feet above ground. Rain-gauge, on, or near the ground.

QUEBEC.

1854.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of: Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of: N	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	7·5	7·8		—	—	—	—							0	3	7	0	0	1	18	2	0
February -	5·2	5·5		—	—	—	—															
March -	7·0	7·1		—	—	—	—															
April -	5·2	5·8		—	—	—	—															
May -	5·6	5·1		4·510	2·000	1st	10															
June -	4·2	6·1		5·200	2·190	9th	10															
July -	4·1	3·5		6·560	1·900	24th	13															
August -	5·3	5·8		2·610	·760	16th	10															
September	6·9	6·0		3·890	1·300	19th	8															
October -	7·3	7·3		6·470	1·200	16th	11															
November	8·0	8·3		6·380	1·800	13th	13															
December	7·8	6·7		—	—	—	—															
Year -	6·2	6·3		—	—	—	—							—	—	—	—	—	—	—	—	—

NOTE.—No observations taken on Sundays from January 29th, 1854.

years 1855, 1856, 1857.)

QUEBEC.

1858.																						
January -																						
February -																						
March -																						
April -																						
May -																						
June -																						
July* -	6·2	6·3		8·530	2·690	13th	—															
August -	4·9	5·8		6·820	1·060	30th	14															
September	6·0	6·1		7·050	3·750	17th	15															
October -	4·3	3·4		1·710	·730	14th	7															
November	8·2	7·8		—	—	—	—															
December	7·2	7·3		—	—	—	—															
Year -	—	—		—	—	—	—															

* In July 1858 the observations did not begin until the 5th. NOTE.—No observations taken on Sundays during 1858.

QUEBEC.

1859.																						
January -	8·0	6·6		—	—	—	—															
February -	5·0	3·8		—	—	—	—															
March -	5·9	5·3		—	—	—	—															
April -	4·6	4·8		—	—	—	—															
May -	3·5	3·2		1·470	·600	23rd	5															
June -	6·5	6·0		6·260	1·630	15th	17															
July -	3·7	4·9		3·390	1·120	23rd	7															
August -	4·2	4·2		4·840	·900	5th	10															
September	5·8	6·0		5·350	·800	5, 13	13															
October -	6·3	6·9		2·080	1·020	19th	6															
November	8·7	8·7		—	—	—	—															
December	7·1	5·9		—	—	—	—															
Year -	5·8	5·5		—	—	—	—															

NOTE.—No observations taken on Sundays during 1859.

QUEBEC.

1860.																						
January -	6·2	5·6		—	—	—	—															
February -	7·5	6·9		—	—	—	—															
March -	5·3	5·8		—	—	—	—															
April -	5·5	4·5		—	—	—	—															
May -	3·7	3·1		1·650	·760	21st	4															
June -	4·2	3·7		1·280	·510	29th	5															
July -	5·3	5·8		6·705	3·800	27th	11															
August -	5·7	4·7		7·530	2·610	25th	14															
September	5·2	4·8		3·480	·870	26th	9															
October -	7·3	6·8		2·120	·570	27th	15															
November	6·8	6·6		—	—	—	—															
December	7·7	7·6		—	—	—	—															
Year -	5·9	5·5		—	—	—	—															

NOTE.—No observations taken on Sundays during 1860.

QUEBEC (R.E.).

Long. 71° 13′ W. Lat. 46° 49′ N. Height above Mean Sea Level, 230 feet.

1861.	Pressure. 9.30 a.m.	Pressure. 9.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9.30 a.m.	3.30 p.m.	Mean.	Relative Humidity. 9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·717	29·664	—	—	11·7	3·2	20·2	−26·0	12th	38·0	30th	—	—		—	—	
February	·611	·571	—	—	18·2	8·2	28·1	−35·0	8th	44·0	28th	—	—		—	—	
March -	·638	·592	—	—	22·5	13·1	31·9	−14·0	18th	47·0	1st	—	—		—	—	
April -	·667	·598	40·3	39·4	36·4	28·0	44·8	12·0	1st	53·0	11, 26	·209	·222		83·2	89·2	
May -	·493	·455	52·1	54·0	49·8	40·9	58·6	22·0	2nd	77·0	25th	·303	·311		70·3	69·4	
June -	29·527	29·467	66·2	69·0	62·3	51·8	72·8	43·0	5th	92·0	12th	·414	·441		59·8	61·1	
July -																	
August -																	
September																	
October -																	
November																	
December																	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NOTE.—No observations taken on Sundays during 1861.

QUEBEC (A.M.D.).

1866.	9 a.m. ins.	3 p.m. ins.	9 a.m.	3 p.m.								9 a.m. in.	3 p.m. in.	in.	9 a.m. %	3 p.m. %	%
January -	29·894	29·832	5·4	13·7	9·1	−3·6	21·8	−28·8	7th	35·0	5th, 21st	·053	·074		97	92	
February -	·827	·784	14·3	19·1	15·5	4·2	26·7	−18·2	7th	46·0	24th	·082	·095		90	93	
March	·694	·629	20·4	27·3	22·5	11·8	33·2	−6·0	20th	59·0	31st	·096	·133		88	92	
April -	·676	·646	39·4	46·2	42·9	30·1	55·7	17·6	10th	70·0	18, 19, 20	·183	·225		79	78	
May -	·498	·457	46·9	53·7	49·8	37·0	62·6	29·0	14th	79·0	8th	·237	·265		74	64	
June -	·651	·583	62·2	65·8	62·8	50·3	75·2	33·5	1st	94·5	25th	·386	·410		70	65	
July -	·675	·627	68·7	78·6	72·1	58·4	85·8	49·0	19th	93·5	7th	·511	·553		72	56	
August -	·628	·559	61·0	66·0	62·7	52·0	73·3	43·0	23rd	88·0	12th	·410	·490		77	77	
September	·750[1]	·662[1]	54·6[1]	60·6[1]	57·4[1]	45·2[1]	69·6[1]	32·0	23rd	83·0	4th	·330[1]	·393[1]		77[1]	74[1]	
October -	·922[6]	·871[6]	42·4[6]	46·8[6]	45·1[6]	33·4[6]	56·8[6]	20·0	26th	83·0	3rd	·208[6]	·225[6]		78[6]	71[6]	
November	·716	·688	33·9	36·3	34·3	27·0	41·5	17·0	24, 26	68·5	1st	·170	·175		86	83	
December	29·732	29·703	20·6	22·5	20·4	11·0	29·8	−14·0	21, 22	44·5	28th	·090	·081		73	68	
Year -	29·722	29·670	39·2	44·7	41·2	29·7	52·7	—	—	—	—	·230	·260		80·1	76·1	

QUEBEC (A.M.D.).

1867.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·591	29·564	9·4	11·7	9·8	−0·1	19·6	−19·0	30th	44·0	23rd	—	—		—	—	
February -	·774	·721	15·8	21·9	17·4	2·4	32·3	−11·0	20, 21	52·0	8th	—	—		—	—	
March -	·833	·754	23·0	27·6	24·2	12·6	35·8	−12·0	3rd	51·0	31st	—	—		—	—	
April -	·627	·574	35·2	38·6	36·2	26·1	46·3	9·0	14th	61·0	29th	·183	·188		90	82	
May -	·597	·574	45·9	50·0	46·7	37·0	56·4	21·0	3rd	75·0	24th	·243	·292		80	81	
June -	·737	·699	63·0	71·5	65·9	51·1	80·6	42·0	1st, 5th	91·0	11th	·387	·454		67	58	
July -	·627	·598	67·0	77·5	70·4	56·4	84·3	47·0	13th	90·0	9, 15, 23	·483	·584		73	62	
August -	·691	·645	68·7	77·8	70·9	56·6	85·1	40·0	31st	96·5	9th	·500	·568		71	60	
September	·790	·707	54·8	62·3	58·0	43·8	72·1	31·0	16th	91·0	6th	·336	·393		78	70	
October -	·789	·738	43·4	49·8	44·2	33·7	54·6	27·0	4th, 9th	69·0	19th	·230	·258		81	72	
November	·674	·638	29·8	31·6	29·2	22·1	36·3	8·0	20th	57·0	4th	·120	·130		73	71	
December	29·814	29·758	4·0	8·7	7·3	−4·6	19·1	−22·0	9, 12	37·5	26th	·043	·051		83	81	
Year -	29·712	29·664	38·3	44·1	40·0	28·1	51·9	—	—	—	—	—	—		—	—	

QUEBEC (A.M.D.).

1868.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·721	29·685	6·7	12·8	10·6	−0·7	21·9	−20·0	26th	38·2	22nd	·046	·063		78	82	
February -	·874	·800	3·9	17·1	9·4	−4·8	23·6	−22·0	11th	41·5	20th	·021	·038		40	40	
March -	·778	·712	25·4	34·8	28·2	16·7	39·7	−21·8	2nd	59·0	31st	·062	·140		45	69	
April -	·695	·633	30·7	40·1	32·6	20·2	44·9	2·0	6th	66·2	21st	·086	·154		50	59	
May -	·724	·659	48·9	57·6	49·8	39·2	60·3	23·2	1st	88·0	28th	·258	·292		77	61	
June -	·734	·679	64·3	74·8	65·7	52·6	78·8	41·1	2nd	93·2	18th	·401	·444		66	51	
July -	·721	·661	71·5	82·6	73·2	61·1	85·2	47·8	27th	97·7	4th	·558	·596		72	53	
August -	·731	·688	64·0	73·3	65·8	55·7	75·9	47·3	27th	87·5	7th	·459	·509		77	62	
September	·809	·742	52·8	60·0	54·5	46·6	62·4	34·0	17, 22	76·6	11th	·329	·366		82	70	
October -	·880	·824	39·0	44·5	40·4	32·3	48·5	17·8	30th	65·0	8th	·179	·197		75	67	
November	·763	·724	27·5	30·2	28·1	23·2	33·0	5·5	28th	48·6	1st	·078	·115		53	68	
December	29·673	29·648	12·1	15·6	13·4	7·6	19·1	−12·0	25th	31·0	7th	·048	·057		64	65	
Year -	29·759	29·705	37·2	45·3	39·3	29·1	49·4	—	—	—	—	·210	·248		64·9	62·3	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on, or near the ground.

QUEBEC.

1861.	Amount of Cloud. 9.30 a.m.	3.30 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.		S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	7·2	7·2		—	—	—	—															
February	6·5	7·5		—	—	—	—															
March -	5·6	5·3		—	—	—	—															
April -	4·5	5·1		3·470	1·200	15th	5															
May -	5·3	5·0		6·760	1·550	1st	10															
June -	4·8	4·6		3·430	1·020	4th	10															
July -																						
August -																						
September																						
October -																						
November																						
December																						
Year -	—	—		—	—	—	—															

NOTE.—No observations taken on Sundays during 1861.

QUEBEC.

1866.	9 a.m.	3 p.m.		ins.	ins.																	
January -	5·4	6·0		—	—	—	—	9	0	0				0	7	10	2	0	15	6	22	0
February -	6·7	7·3		—	—	—	—	11	0	0				3	4	17	5	0	2	5	20	0
March -	6·8	8·0		—	—	—	—	10	1	0				3	1	18	7	1	3	10	19	0
April -	6·2	6·8		2·390	·750	24th	9	2	0	0				5	2	19	9	1	6	6	12	0
May -	6·6	6·6		5·100	1·310	14th	14	2	1	0				5	5	8	6	2	5	5	26	0
June -	6·4	5·8		4·590	1·050	18th	14	0	0	3				6	1	10	12	0	7	11	13	0
July -	4·8	6·0		4·560	1·210	5th	12	0	1	11				6	5	9	4	0	5	12	21	0
August -	6·7	6·9		5·520	·950	15th	17	0	0	3				3	4	6	8	0	10	15	16	0
September	7·1[1]	7·0[1]		6·590	1·000	22nd	15	0	0	2				—	—	—	—	—	—	—	—	—
October -	5·2[6]	5·5[6]		1·870	—	—	—	3	0	0				—	—	—	—	—	—	—	—	—
November	8·5	8·4		—	—	—	—	9	0	0				4	1	20	2	0	12	10	11	0
December	7·9	7·7		—	—	—	—	14	0	0				6	2	6	4	1	9	17	17	0
Year -	6·5	6·8		—	—	—	—	60	3	19				—	—	—	—	—	—	—	—	—

QUEBEC.

1867.				ins.	ins.																	
January -	7·1	7·0		—	—	—	14	14	0	0				4	4	11	3	0	5	23	12	0
February -	6·6	5·6		—	—	—	9	9	0	0				8	3	11	0	2	4	19	9	0
March -	5·9	5·4		—	—	—	8	8	0	0				4	4	13	11	0	3	17	10	0
April -	6·9	6·9		5·070	1·280	21st	15	7	0	0				7	5	10	4	2	9	11	12	0
May -	7·6	7·7		5·980	1·300	1st	18	0	0	0				5	0	30	6	1	4	8	8	0
June -	4·8	5·5		4·190	·820	4th	13	0	0	5				6	5	6	11	2	4	15	11	0
July -	4·6	6·3		5·690	1·260	26th	10	0	0	4				5	6	11	8	0	7	14	11	0
August -	4·9	5·4		3·350	1·200	29th	7	0	0	4				5	5	6	4	2	13	13	14	0
September	5·4	6·2		4·040	1·050	2nd	11	0	0	2				6	8	14	4	0	6	9	13	0
October -	6·8	5·9		2·600	1·250	6th	9	0	1	1				2	5	7	11	0	11	13	13	0
November	7·3	8·5		2·160	·750	3rd	14	8	1	0				3	1	6	14	0	7	13	16	0
December	6·0	5·9		—	—	—	16	16	0	0				1	3	13	1	0	5	14	25	0
Year -	6·2	6·4		—	—	—	144	62	2	16				56	49	138	77	9	78	169	154	0

QUEBEC.

1868.				ins.	ins.																	
January -	6·0	6·1		—	—	—	13	13	0	0				1	0	15	2	0	3	20	14	7
February -	5·6	4·9		—	—	—	11	11	0	0				4	2	10	1	0	6	21	13	1
March -	5·3	5·5		—	—	—	6	6	1	0				1	6	12	2	0	8	18	11	4
April -	5·2	5·4		—	—	—	13	11	0	1				4	2	10	1	1	4	15	23	0
May -	7·0	7·0		4·010	·650	7th	19	1	1	1				2	7	35	3	2	4	4	4	1
June -	5·6	5·9		1·990	·700	6th	7	0	0	3				3	8	15	2	1	13	13	5	0
July -	5·0	4·5		4·060	2·400	22nd	9	0	0	7				7	5	16	7	3	9	7	8	0
August -	5·5	6·0		5·160	2·270	1st	15	0	0	7				3	7	9	7	1	6	15	14	0
September	7·3	7·2		6·390	1·300	13th	19	1	0	1				0	2	19	8	2	6	11	12	0
October -	6·7	7·3		—	—	—	14	6	1	0				6	4	14	2	1	9	8	18	0
November	8·1	7·7		—	—	—	17	17	0	0				6	0	19	4	0	3	14	14	0
December	8·2	7·5		—	—	—	18	18	0	0				2	3	10	5	0	4	14	24	0
Year -	6·3	6·3		—	—	—	161	84	3	20				39	46	184	44	11	75	160	160	13

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

QUEBEC (A.M.D.).

Long. 71° 13′ W. Lat. 46° 49′ N. Height above Mean Sea Level, 230 feet.

1869.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·686	29·621	13·7	19·3	16·5	9·1	23·8	−17·0	22nd	41·4	9th	·045	·052		55	50	
February -	·666	·596	14·8	22·3	18·0	9·9	26·0	− 5·2	2nd	36·0	10th	·045	·073		53	62	
March -	·754	·705	17·4	28·3	22·7	9·9	35·4	−11·0	5th	52·0	28th	·046	·096		48	62	
April -	·563	·527	36·2	42·3	37·9	29·3	46·5	18·0	5th	61·2	28th	·159	·190		74	70	
May -	·550	·510	48·3	57·1	50·1	40·7	59·5	27·0	1st	81·2	25th	·243	·274		72	59	
June -	·670	·617	60·6	69·4	62·7	52·3	73·1	39·0	7th	86·2	4th	·382	·401		72	55	
July -	·611	·560	65·2	74·5	68·0	58·3	77·6	47·1	1st	88·2	26th	·475	·496		76	58	
August -	·717	·658	60·7	68·9	62·7	53·8	71·5	46·0	6th	80·2	11th	·385	·418		72	59	
September	·855	·808	59·1	67·7	61·8	53·5	70·1	34·3	28th	82·0	8th	·407	·457		82	67	
October -	·652	·601	42·9	47·5	44·3	38·1	50·5	19·5	28th	72·2	10th	·222	·235		80	71	
November	·627	·579	27·8	30·9	29·1	23·8	34·4	7·8	25th	53·0	4th	·103	·122		67	70	
December	29·857	29·805	18·3	21·7	19·3	12·8	25·7	− 5·0	3rd, 4th	36·6	26th	·050	·061		51	53	
Year -	29·684	29·632	38·8	45·8	41·1	32·6	49·5	—	—	—	—	·214	·240		66·8	61·3	

QUEBEC (A.M.D.).

1870.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·796	29·764	15·3	17·9	16·1	7·4	24·7	−14·4	14th	41·2	17th	·047	·057		54	59	
February -	·633	·575	11·8	20·5	16·0	5·2	26·8	−14·3	4th	44·0	27th	·037	·060		53	54	
March -	·727	·672	21·9	32·6	26·6	16·1	37·1	−10·6	12th	47·2	15th	·043	·126		37	68	
April -	·767	·714	39·7	48·0	41·7	32·8	50·6	26·8	2nd	73·0	27th	·167	·196		69	59	
May -	·674	·631	50·5	62·7	53·8	42·4	65·2	32·6	5th	93·3	30th	·230	·254		62	45	
June -	·667	·612	66·6	77·0	69·7	58·9	80·4	46·2	21st	97·2	5th	·437	·448		68	49	
July -	·591	·541	69·1	78·3	71·2	59·6	82·7	46·3	1st	95·0	24th	·482	·472		68	49	
August -	·656	·615	63·7	74·8	67·0	56·4	77·6	42·5	27th	89·7	11th	·426	·456		72	53	
September	29·842	29·795	54·5	64·5	57·8	47·7	67·9	36·3	28th	79·2	14th	·325	·361		77	59	
October -																	
November																	
December																	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

HALIFAX (R.E.).

Long. 63° 37′ W. Lat. 44° 39′ N. Height above Mean Sea Level 170 feet.

1852.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	3.30 p.m.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9.30 a.m.	3.30 p.m.	Mean.	Relative Humidity. 9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -																
February -																
March -																
April -																
May -																
June -																
July -																
August -	29·878	29·848	64·9	69·4	64·9[7]	57·2[7]	72·0[1]	50·0	20th	82·0	14th	·495	·511		82·1	71·1	
September	·853	·811[1]	60·2	64·2[1]	59·4	52·1	66·7	36·0	29, 30	80·5	2nd	·413	·410[1]		80·1	71·7[1]	
October -	·808	·762[3]	48·1	50·3[3]	47·2	41·1	53·3	26·5	26th	61·6	5th	·266	·273[4]		83·2	77·8[4]	
November	·652	·617[4]	38·1	40·3[3]	37·9[6]	33·1[6]	42·9[5]	27·0	10th	54·0	2nd, 3rd	·187[3]	·189[5]		82·9[3]	79·5[5]	
December	29·821	29·759[6]	31·3	34·0[6]	30·4[9]	25·0[1]	36·7[9]	8·0	22nd	52·7	7th	·133	·138[6]		82·0	76·7[6]	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

HALIFAX (R.E.).

1853.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	3.30 p.m.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9.30 a.m.	3.30 p.m.	Mean.	Relative Humidity. 9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·786	29·701[6]	26·1	28·6[6]	26·3	20·5	32·0	− 1·0	27th	46·0	24th	·102	·092[6]		80·3	69·2[6]	
February	·807	·707[8]	25·7	31·6[8]	26·3	19·6	32·9	6·0	20th	47·0	7th	·102	·118[8]		82·0	68·4[8]	
March -	·535	·482[9]	30·0	35·7[9]	31·6	25·7	37·5	7·0	15th	50·0	23rd	·113	·131[9]		71·9	70·2[9]	
April -	·760	·712[7]	41·6	46·3[7]	—	—	—	—	—	—	--	·187	·196[7]		73·6	70·2[7]	
May -	·804[2]	·772[5]	51·7[2]	55·1[5]	—	—	—	—	—	—	—	·293[2]	·299[5]		79·1[2]	72·3[5]	
June -	·854	·806[5]	61·5	62·5[5]	—	—	68·1	—	—	80·5	21st	·394	·373[5]		75·8	69·2[5]	
July -	·836[3]	·771[6]	65·5[3]	69·6[6]	—	55·9[2]	—	39·0	6th	—	—	·505[3]	·496[6]		78·3[3]	73·4[6]	
August -	·820[2]	·806[4]	66·1[2]	72·2[4]	—	59·1[2]	—	49·0	26, 29	—	—	·476[3]	·548[4]		79·7[3]	77·0[4]	
September	·804[3]	·801[4]	58·8[3]	65·0[4]	—	48·4[2]	—	34·0	25th	—	—	·400[3]	·446[4]		86·7[3]	75·6[4]	
October -	29·782[5]	29·761[6]	50·1[5]	53·0[5]	—	33·1[7]	—	26·0	29th	—	—	·301[5]	·260[5]		77·3[5]	68·1[5]	
November	30·061[4]	30·010[3]	36·3[4]	39·8[3]	—	27·6[4]	—	6·0	24th	—	—	·187[4]	·196[4]		89·0[4]	82·8[4]	
December	29·658[4]	29·637[4]	28·0[3]	31·0[4]	—	18·8[3]	—	3·0	20th	—	—	·136[3]	·164[4]		92·5[3]	89·8[4]	
Year -	29·792	29·747	45·1	49·2	—	—	—	—	—	—	—	·266	·277		80·5	73·9	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

QUEBEC.

1869.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	8·0	6·5		—	—	—	20	20	0	0				3	1	10	7	1	7	12	21	0
February -	6·9	7·5		—	—	—	20	20	0	0				1	4	11	7	1	5	11	16	0
March -	5·4	6·1		—	—	—	14	13	0	0				1	0	14	2	4	6	17	18	0
April -	7·1	7·3		—	—	—	18	10	2	0				4	2	15	5	1	10	13	10	0
May -	6·8	6·7		2·740	·480	3rd	13	3	0	0				1	2	20	16	0	5	7	7	4
June -	6·3	6·3		7·270	1·820	29th	17	0	0	2				3	11	8	4	5	9	18	2	0
July -	7·0	6·3		5·060	·940	10, 11	18	0	0	4				5	7	3	0	5	20	18	4	0
August -	6·5	7·7		2·930	·520	18th	15	0	0	1				1	8	3	0	4	12	23	11	0
September	7·7	6·3		3·950	1·600	27th	15	0	0	2				4	10	7	3	5	12	9	4	6
October -	7·7	7·0		6·330	2·080	5th	16	4	2	0				0	12	6	1	2	22	12	5	2
November	7·8	8·4		—	—	—	17	16	2	0				0	7	7	2	1	17	14	2	10
December	7·1	7·2		—	—	—	14	14	1	0				1	12	3	2	4	11	24	0	5
Year -	7·0	6·9		—	—	—	197	100	7	9				24	76	107	49	33	136	178	100	27

QUEBEC.

1870.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	7·6	6·7		—	—	—	22	22	0	0				4	14	4	0	3	17	14	4	2
February -	7·4	7·4		—	—	—	16	16	1	0				2	12	10	0	4	13	10	1	4
March -	4·9	5·4		—	—	—	9	9	0	0				1	15	14	0	4	13	11	1	3
April -	6·3	6·1		0·820	·260	15th	9	5	1	0				3	7	20	1	5	7	9	4	4
May -	5·3	4·9		1·940	·830	25th	11	0	0	0				3	11	15	2	8	4	9	7	3
June -	5·3	5·5		2·100	·540	13th	14	0	0	4				5	11	9	0	6	9	15	5	0
July -	5·2	6·5		6·590	1·530	25th	14	0	0	9				1	8	4	3	3	13	21	8	1
August -	6·2	5·3		2·770	·740	13th	14	0	0	0				4	6	2	1	5	9	21	5	9
September	5·6	5·8		2·400	·720	2nd	8	0	0	0				5	16	5	0	3	10	17	2	2
October -																						
November																						
December																						
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

HALIFAX, N.S.

1852.	Amount of Cloud. 9.30 a.m.	3.30 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -																						
February -																						
March -																						
April -																						
May -																						
June -																						
July -																						
August -	5·5	4·6		6·094	2·000	28th	14							6	2	1	4	4	2	7	5	0
September	5·4	5·5		2·403	·980	13th	10							12	4	1	1	5	2	1	4	0
October -	6·7	8·2		6·249	1·360	23rd	17							13	7	2	0	0	2	4	3	0
November	6·1	7·1		4·285	—	—	—							9	2	1	1	4	1	2	10	0
December	6·7	7·3		9·243	1·870	11th	15							5	2	1	2	3	1	5	12	0
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

NOTE.—The wind summary for 1852 includes only the morning observations.

HALIFAX, N.S.

1853.	Amount of Cloud. 9.30 a.m.	3.30 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	7·2	6·5		2·880	1·390	1st	7							6	7	1	1	3	3	2	8	0
February -	5·5	5·9		3·860	·860	13th	12							6	2	1	1	4	5	4	5	0
March -	6·9	6·7		4·010	1·190	18th	9							5	2	2	3	1	3	3	12	0
April -	3·6	3·9		5·370	1·350	4th	11							0	3	0	3	2	7	3	12	0
May -	5·7	4·7[1]		4·686	1·490	19th	11							6	0	1	6	2	9	4	3	0
June -	4·4	5·2		1·860	·510	3rd	8							6	2	0	0	2	10	7	3	0
July -	6·5	6·3[2]		3·850	1·480	27th	13							1	2	1	3	2	9	7	5	0
August -	4·4[2]	4·4[2]		5·690	·920	14th	10							9	3	2	3	4	4	4	2	0
September	5·1[2]	5·4[1]		5·070	1·970	28th	9							7	1	1	2	2	7	5	5	0
October -	5·1[5]	4·4[6]		4·460	1·650	10th	9							2	2	0	0	4	11	6	6	0
November	5·2[4]	5·4[4]		5·590	1·710	14th	11							—	—	—	—	—	—	—	—	—
December	5·7[3]	7·1[3]		8·140	1·410	26th	10							4	7	1	1	3	5	8	2	0
Year -	5·4	5·5		55·466	—	—	120							—	—	—	—	—	—	—	—	—

NOTE.—The wind summary for 1853 includes only the morning observations.
NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

HALIFAX, N.S. (R.E.). Long. 63° 37′ W. Lat. 44° 39′ N. Height above Mean Sea Level, 170 feet.

1854.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·857[2]	29·787[5]	21·4[2]	25·8[5]	—	6·5[2]	—	−11·5	28th	—	—	·100[2]	·114[5]		95·0[2]	88·3[5]	
February -	29·769[4]	29·767[4]	20·6[4]	23·2[4]	—	9·3[3]	—	−11·0	4th	—	—	·100[4]	·108[4]		96·1[4]	92·5[4]	
March -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
April -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
May -	29·851[3]	29·772[6]	50·5[3]	54·7[6]	—	39·0[1]	—	26·0	6th	—	—	·322[3]	·326[6]		88·0[3]	76·0[6]	
June -	·766[5]	—	58·7[5]	—	—	47·0[8]	—	35·0	2nd	—	—	·361[5]	—		73·0[5]	—	
July -	·808[4]	29·742[10]	68·3[4]	73·8[10]	—	60·0[4]	—	48·0	1st	—	—	·527[4]	·529[10]		77·8[4]	68·5[10]	
August -	·770[1]	·726[8]	64·2[1]	69·0[8]	—	53·1[1]	—	44·0	23, 25	—	—	·443[1]	·449[8]		75·5[1]	67·8[8]	
September	29·857[2]	29·842[6]	58·0[2]	61·8[7]	—	—	—	—	—	—	—	·366[2]	·306[9]		75·0[2]	56·7[9]	
October -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
November	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
December	29·668	29·643[2]	30·8	33·3[2]	—	22·1	—	1·0	23rd	—	—	·123	·124[2]		77·7	71·7[2]	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

HALIFAX, N.S. (R.E.).

1855.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·924	29·850[1]	30·0	32·4[1]	—	20·7	—	−2·0	16th	—	—	·114	·123[1]		75·5	74·6[1]	
February	·634	·567[2]	18·2	23·6[2]	—	10·9	—	−21·0	6th	—	—	·068	·085[2]		74·4	75·9[2]	
March -	·568	·507	29·7	33·5	—	18·5	—	6·0	4th	—	—	·108[1]	·129[1]		77·3[1]	73·6[1]	
April -	·746	·673[1]	39·1	42·6[1]	—	31·5	—	16·0	3rd	—	—	·191	·220[1]		82·0	82·1[1]	
May -	·661[2]	·640[3]	45·8[2]	45·6[10]	—	37·3[3]	—	25·0	1st	—	—	·242[10]	·227[12]		88·6[10]	76·7[12]	
June -	·728	·719[1]	56·2	59·0[1]	—	44·9	—	38·0	10th	—	—	·406	·454[1]		86·7	86·8[1]	
July -	·809	·794	63·0	68·4	—	56·1	—	50·0	1st, 27th	—	—	·529	·601		85·9	85·8	
August -	·751	·742	56·8	69·3	62·0	51·4	72·5	36·0	31st	81·0	1st	·419	·613		91·0	86·1	
September	·839	·838	50·1	61·7	55·2	44·7	65·7	31·0	20th	79·0	12th	·311	·424		88·0	75·2	
October -	·640	·623	48·4	55·8	—	41·5	—	29·0	31st	—	—	·299	·361		89·5	82·9	
November	·714	·688	35·7	42·0	—	27·5	—	11·0	24th	—	—	·169	·209		83·8	82·2	
December	29·606	29·647	29·7	35·7	—	22·0	—	4·0	28, 29	—	—	·140	·159		84·0	80·9	
Year -	29·718	29·691	41·9	47·5	—	33·9	—	—	—	—	—	·250	·300		83·9	80·2	

HALIFAX, N.S. (R.E.).

1856.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·538	29·529	17·3	23·7	—	8·5	—	0·0	9, 25	—	—	·077	·102		88·8	87·4	
February	·389	·337	17·6	27·1	—	11·4	—	−5·0	13th	—	—	·077	·128		87·6	81·9	
March -	29·418	29·407	21·1	30·7	—	13·5	—	2·0	10, 12, 13	—	—	·079	·130		79·8	82·7	
April -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
May -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
June -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
July -	29·715	29·699	—	—	—	—	—	—	—	—	—	—	—		—	—	
August -	·689	·650	—	—	—	—	—	—	—	—	—	—	—		—	—	
September	·793[3]	·782[3]	—	—	—	—	—	—	—	—	—	—	—		—	—	
October -	·842	·843	—	—	—	—	—	—	—	—	—	—	—		—	—	
November	·745	·737	—	—	—	—	—	—	—	—	—	—	—		—	—	
December	29·548	29·614	—	—	—	—	—	—	—	—	—	—	—		—	—	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

HALIFAX, N.S. (R.E.). (No observations Height above Mean Sea Level, 8 feet.

1858.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -																	
February -																	
March -																	
April -																	
May -																	
June -																	
July -																	
August -																	
September	30·062	30·036	59·6	65·2	59·4	51·0	67·7	32·5	24th	87·5	10th	·417	·479		79·8	80·1	
October -	30·003	29·962	47·2	53·4	47·2	39·0	55·3	25·0	29th	74·5	20th	·277	·326		80·2	77·4	
November	29·774	·750	34·8	37·5	34·8	29·8	39·7	18·8	12th	60·0	2nd	·165	·193		76·5	83·9	
December	29·995	29·973	24·0	26·2	23·7	16·3	31·1	1·0	13th	46·3	22nd	·106	·122		78·6	80·7	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

HALIFAX, N.S.

1854.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·5[2]	6·3[3]		—	—	—	—							7	5	0	0	3	5	3	8	0
February -	5·4[4]	5·4[4]		5·940	1·920	26th	—							8	4	1	5	2	2	3	3	0
March -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—
April -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—
May -	5·2[3]	4·2[7]		2·450	·640	22nd	9							—	—	—	—	—	—	—	—	—
June -	5·4[2]	3·6[8]		1·460[1]	·620	24th	—							—	—	—	—	—	—	—	—	—
July -	4·8	4·4		3·740	1·550	24th	8							6	5	0	2	1	5	10	2	0
August -	2·9	3·1		2·200	1·200	11th	3							—	—	—	—	—	—	—	—	—
September	3·5	3·0		2·070	·800	5th	6							9	4	0	0	3	3	6	5	0
October -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—
November	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—
December	7·4	6·9		14·050	2·790	16th	13							6	2	0	1	1	3	14	4	0
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

NOTE.—The wind summary for 1854 includes only the morning observations.

HALIFAX, N.S.

1855.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	7·4	7·1		5·850	1·820	30th	9							—	—	—	—	—	—	—	—	—
February -	4·8	4·3		2·235	1·100	18th	7							—	—	—	—	—	—	—	—	—
March -	6·5	5·5		4·763	1·890	11th	17							7	1	7	4	2	9	9	23	0
April -	5·2	4·8		6·327	1·430	6th	12							7	3	2	6	10	6	14	12	0
May -	5·1	6·3		2·500	·500	21st	9							17	7	4	8	7	4	8	7	0
June -	2·8	3·1		3·800	1·200	10th	6							3	1	0	4	10	7	32	3	0
July -	3·0	2·5		1·200	·800	7th	2							4	2	2	7	9	23	10	5	0
August -	3·0	2·2		0·130	·080	23rd	2							16	3	1	1	10	15	6	10	0
September	3·4	2·7		0·400	·400	18th	1							21	2	0	1	8	12	2	14	0
October -	2·7	3·9		2·400	·500	14th	10							8	5	0	10	12	16	4	7	0
November	4·5	3·3		1·600	·700	29th	3							22	2	0	8	6	10	6	6	0
December	6·6	4·6		3·300	1·600	26th	6							11	6	0	2	5	12	13	13	0
Year -	4·6	4·2		34·505	—	—	84							—	—	—	—	—	—	—	—	—

HALIFAX, N.S.

1856.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	2·9	4·7		4·000	—	—	—							16	7	1	2	2	5	11	18	0
February -	5·1	5·9		—	—	—	—							6	3	2	1	3	7	16	20	0
March -	3·5	4·5		—	—	—	—							13	5	2	2	0	2	12	26	0
April -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—
May -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—
June -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—
July -	5·4	6·0		0·700	·260	16th	4							10	0	0	12	12	16	9	3	0
August -	6·0	6·6		8·220	2·100	18th	9							5	0	12	7	12	8	13	5	0
September	5·4	6·3		2·410	·720	25th	10							19	3	2	5	12	6	4	9	0
October -	5·6	6·4		2·840	·760	14th	10							21	2	4	4	0	15	8	8	0
November	5·1	6·6		3·310	·820	25th	11							16	7	3	10	1	8	3	12	0
December	3·8	4·9		—	—	—	—							21	2	2	2	0	6	5	24	0
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

for the year 1857.)

HALIFAX, N.S.

1858.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -																						
February -																						
March -																						
April -																						
May -																						
June -																						
July -																						
August -																						
September	—	—		2·948	1·784	12th	7							0	2	0	18	1	10	2	27	0
October -	5·2	5·1		2·563	1·194	15th	11							5	11	0	6	0	13	3	24	0
November	6·3	6·3		—	—	—	—							21	3	4	0	0	0	1	31	0
December	5·0	5·8		—	—	—	—							15	0	3	1	3	9	3	28	0
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

HALIFAX, N.S. (R.E.).

Long. 63° 37′ W. Lat. 44° 39′ N. Height above Mean Sea Level, 8 feet.

1859.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·125[1]	30·091	19·8[2]	24·6	19·8[2]	14·2[2]	25·3[2]	−9·0	11th	48·8	22nd	·115[6]	·140[4]		83·3[6]	87·9[4]	
February -	29·944	29·909[1]	22·2	27·8[1]	22·3	15·1	29·4	−5·3	8th	45·3	20th	·108	·137[1]		84·5	84·5[1]	
March -	·862	·823	31·7	35·7	31·7	23·9	39·5	−6·3	2nd	55·5	29th	·155	·178		83·6	82·8	
April -	29·716	29·673	38·6	44·1	38·6	30·6	46·6	22·8	6th	57·9	30th	·182	·214		77·0	74·1	
May -	30·109	30·089	49·3	56·1	49·3	40·3	58·3	29·8	11th	72·6	31st	·273	·342		76·9	73·7	
June -	30·024[1]	29·996	56·1[1]	61·2	56·2[1]	48·4[1]	64·0[1]	37·0	13th	79·3	28th	·391[1]	·437		86·0[1]	81·6	
July -	29·940	·914	61·8	68·5	61·9	52·5	71·2	46·2	28th	83·0	17th	·434	·486		77·0	70·5	
August -	·963	·929	64·0	69·8	64·1	55·8	72·3	45·2	31st	82·3	12th	·498	·566		82·7	78·2	
September	·990	·953	55·2	61·8	55·2	47·0	63·3	30·5	17th	75·8	10th	·367	·425		82·9	76·4	
October -	29·858[1]	29·819[2]	45·4[1]	50·4[2]	45·2[1]	38·3[1]	52·1[1]	26·3	26th	67·9	5th	·254[1]	·291[2]		80·9[1]	76·2[2]	
November	30·118	30·091	36·1	40·0	36·1	29·2	42·9	12·0	30th	58·3	14th	·191	·210		85·8	81·7	
December	30·015	29·954	26·7	28·6	26·7	19·7	33·7	−7·0	29th	57·0	8th	·145	·156		85·3	89·5	
Year -	29·972	29·937	42·2	47·4	42·3	34·6	49·9	—	—	—	—	·259	·299		82·2	79·8	

HALIFAX, N.S. (R.E.).

1860.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·928	29·876	24·9[2]	29·0	25·0[2]	16·9[2]	33·0[2]	−3·5	2nd	46·3	22nd	·119[3]	·144		80·1[3]	87·1	
February -	·987	·943	22·1	27·4	24·9	18·3	31·5	−13·5	2nd	47·0	25th	·112	·139		84·3	90·7	
March -	·845	·785	—	—	34·7	27·8	41·5	14·3	7th	56·4	19th	—	—		—	—	
April -	·835[1]	·781	—	—	38·9[1]	29·5[1]	48·2[1]	8·3	3rd	66·3	24th	—	—		—	—	
May -	·981[9]	·960[9]	54·9[9]	54·1[9]	50·0[9]	37·5[9]	62·5[9]	29·3	1st	85·4	13th	·315[9]	·305[9]		73·0[9]	72·9[9]	
June -	·996[17]	·955[17]	62·7[17]	64·3[17]	58·8[17]	47·6[17]	70·0[17]	40·0	22nd	76·1	29th	·454[17]	·433[17]		79·3[17]	72·6[17]	
July -	·889[3]	·861[3]	64·8[3]	68·3[3]	62·8[3]	50·3[3]	75·3[3]	42·0	23rd	81·9	18th	·483[3]	·474[3]		79·4[3]	69·9[3]	
August -	·977[2]	·943[2]	67·1[3]	67·1[3]	65·8[3]	57·8[3]	73·8[3]	48·9	4th	81·9	17th	·586[3]	·557[3]		88·2[3]	87·3[3]	
September	29·996	29·961	61·2	62·6	59·2	48·9	69·4	32·7	30th	80·1	19th	·455	·437		81·8	75·4	
October -	30·060[1]	30·018[1]	50·5[1]	51·9[1]	49·1[1]	40·5[1]	57·7[1]	27·0	29th	69·0	31st	·319[1]	·321[1]		85·4[1]	81·9[1]	
November	29·865	29·828	43·0	44·6	44·0	36·6	51·3	18·8	30th	72·1	2nd	·258	·263		89·1	85·5	
December	29·855	29·833	28·9	30·7	29·9	24·3	35·4	−1·0	19th	49·3	2nd	·151	·162		86·8	90·7	
Year -	29·935	29·895	—	—	45·2	36·3	54·1	—	—	—	—	—	—		—	—	

HALIFAX, N.S. (R.E.).

1861.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·943	29·894	20·6[3]	23·5[1]	21·8	12·6	31·0	−12·8	13th	46·1	1st	·111[3]	·115[1]		94·6[3]	87·1	
February -	·941	·883	27·9	31·7	28·7	19·1	38·2	−14·0	9th	47·5	17th	·149	·156		90·1	82·6	
March -	·922	·893	32·7	35·1	32·5	23·4	41·6	−0·5	21st	54·2	1st	·160	·176		85·0	84·9	
April -	·945	·926	40·0	42·5[1]	38·0	28·2	47·7	13·8	8th	65·3	29th	·201	·223[1]		80·2	80·3[1]	
May -	·831[1]	·786[4]	49·8[1]	51·7[4]	48·2[1]	37·5[1]	58·9[1]	24·8	3rd	74·4	31st	·304[1]	·303[4]		83·3[1]	78·5[4]	
June -	·956[14]	·930[15]	60·8[15]	63·8[16]	59·6	46·9	72·2	38·5	3rd	78·6	1st	·433[15]	·433[16]		80·8[15]	72·9[16]	
July -	·957	·937[1]	66·1	65·2[1]	65·1	56·3	73·8	48·9	1st	85·9	6th	·557	·554[1]		87·4	82·6[1]	
August -	·985[5]	·946[5]	66·8[2]	68·9[5]	64·4[1]	53·6[1]	75·2[1]	41·2	21st	85·2	2nd	·518[2]	·517[5]		78·4[2]	73·6[5]	
September	·993[1]	·956[3]	63·9[2]	66·3[3]	61·0[1]	50·4[1]	71·5[1]	39·0	30th	79·6	5th, 15th	·488[2]	·523[3]		81·8[2]	80·5[3]	
October -	·999[4]	·928[2]	54·1[4]	55·0[2]	53·0[4]	44·3[4]	61·7[4]	30·3	26th	72·1	4th	·383[4]	·374[2]		89·8[4]	84·9[2]	
November	·723	·679	41·5	42·3	41·9	36·2	47·6	29·0	25th	59·9	1st, 2nd	·238	·236		89·5	86·6	
December	29·944[1]	29·898[1]	29·1	30·5[1]	29·5	21·4	37·6	6·0	22nd	52·7	12th	·153	·160[1]		90·6	89·6[1]	
Year -	29·928	29·888	46·1	48·0	45·3	35·8	54·8	—	—	—	—	·368	·314		86·0	82·1	

HALIFAX, N.S. (A.M.D.).

(1862.—Observations, January to March, Height above Mean Sea Level, 137 feet.

1864.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	Air Temperature. 3 p.m.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	Tension of Vapour. 3 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9 a.m.	Relative Humidity. 3 p.m.	Mean.
	ins.		°		°	°	°		°		in.	in.	in.	%	%	%
January -	29·810		24·5		24·4	16·8	32·0	−3·4	—	50·0	—	·101		77		
February -	·645		26·1		25·8	18·3	33·3	−3·1	—	49·6	—	·105		74		
March -	·634		32·3		31·0	23·9	38·1	13·2	—	52·7	—	·139		75		
April -	·794		39·6		37·8	29·5	46·1	18·2	—	61·0	—	·183		75		
May -	·756		50·6		49·0	39·1	58·9	30·2	—	70·3	—	·285		77		
June -	·726		59·9		57·3	46·3	68·3	37·1	—	92·5	—	·358		69		
July -	·793		66·7		63·6	51·9	75·2	45·2	—	83·0	—	·448		69		
August -	·780		65·8		64·1	55·8	72·4	46·1	—	83·0	—	·489		78		
September	·802		59·6		57·3	47·8	66·7	37·2	—	73·0	—	·392		77		
October -	·640		48·8		47·1	39·3	54·8	28·6	—	67·8	—	·278		80		
November	·842		—		38·5	32·3	44·7	19·0	—	59·2	—	—		—		
December	29·666		28·1		29·4	18·5	40·3	−6·5	—	53·0	—	·118		77		
Year -	29·741		—		43·8	35·0	52·6	—	—	—	—	—		—		

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

HALIFAX, N.S.

1859.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	3·2	3·0		—	—	—	—							15	9	2	3	3	4	4	20	2
February -	2·1	3·0		—	—	—	—							10	8	1	5	5	1	6	16	4
March -	4·0	3·2		—	—	—	—							10	8	0	5	7	4	9	13	6
April -	5·1	5·4		—	—	—	—							—	—	—	—	—	—	—	—	—
May -	3·6	4·2		2·098	·554	28th	11							5	6	0	18	7	10	4	12	0
June -	3·3[1]	4·3		2·543	·623	10th	14							4	0	1	6	10	31	1	6	1
July -	4·2	4·8		3·581	2·128	28th	8							7	5	0	7	7	18	6	12	0
August -	4·0	4·0		2·578	·571	23rd	9							1	13	0	6	6	21	1	14	0
September	4·8	4·7		3·962	1·107	18th	13							2	8	2	4	0	18	5	13	8
October -	5·6[1]	6·4[2]		5·982	2·006	7th	9							5	6	0	6	1	3	7	34	0
November	5·1	6·1		3·114	·882	23rd	12							3	10	1	3	1	12	3	20	7
December	5·1	4·0		5·630	1·380	21st	15							7	12	3	6	0	10	10	14	0
Year -	4·2	4·4		—	—	—	—							—	—	—	—	—	—	—	—	—

HALIFAX, N.S.

1860.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	4·3	4·3		2·360	·430	8th	17							10	4	1	3	1	6	12	25	0
February -	3·2	4·6		3·820	1·600	7th	8							16	6	1	1	1	8	10	15	0
March -	3·9	4·5		3·270	·740	10th	13							—	—	—	—	—	—	—	—	—
April -	3·3[1]	4·8		4·430	1·460	3rd	14							12	6	0	3	7	7	3	12	10
May -	5·1[9]	5·0[9]		—	—	—	—							—	—	—	—	—	—	—	—	—
June -	5·2[17]	4·1[17]		—	—	—	—							—	—	—	—	—	—	—	—	—
July -	3·5[3]	4·7[3]		2·040	·690	27th	11							—	—	—	—	—	—	—	—	—
August -	5·4[2]	5·8[2]		3·150	·610	29th	18							—	—	—	—	—	—	—	—	—
September	4·1	5·2		4·890	1·600	9th	8							—	—	—	—	—	—	—	—	—
October -	5·1[1]	6·1[1]		3·760	·920	15th	16							—	—	—	—	—	—	—	—	—
November	5·2	6·3		4·410	·940	28th	13							—	—	—	—	—	—	—	—	—
December	6·4	6·2		4·210	1·440	21st	10							—	—	—	—	—	—	—	—	—
Year -	4·6	5·1		—	—	—	—							—	—	—	—	—	—	—	—	—

HALIFAX, N.S.

1861.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	2·7	5·4		3·770	·690	4th	18															
February -	4·4	5·0		4·720	1·600	3rd	12															
March -	3·5	3·9		5·840	1·940	16th	18															
April -	5·2	5·1		4·290	3·070	17th	7															
May -	3·8[1]	5·5[4]		2·950	·700	8th	16															
June -	4·7[14]	2·7[16]		—	—	—	—															
July -	4·1	3·9[1]		3·150	·950	3rd	13															
August -	4·8[1]	5·3[5]		2·610	·810	23rd	8															
September	3·6	5·0[3]		4·420	1·520	12th	11															
October -	5·8[4]	5·6[3]		8·620	1·760	20th	16															
November	6·9	8·9		5·700	1·270	5th	16															
December	7·8	6·7[1]		—	—	—	—															
Year -	4·8	5·3		—	—	—	—															

being doubtful, have been rejected.)

HALIFAX, N.S.

1864.	Amount of Cloud. 9 a.m.	Amount of Cloud. 3 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January [-		6·7		7·530	—	—	10							19	—	6	—	9	—	28	—	0
February -		7·2		6·060	—	—	15							14	—	7	—	13	—	23	—	1
March -		6·3		3·540	—	—	11							22	—	13	—	11	—	16	—	0
April -		6·8		2·280	—	—	10							18	—	19	—	13	—	10	—	0
May -		7·4		4·130	—	—	15							12	—	20	—	21	—	9	—	0
June -		4·6		1·790	—	—	10							13	—	8	—	15	—	24	—	0
July -		5·1		1·930	—	—	8							13	—	8	—	18	—	23	—	0
August -		6·3		4·440	—	—	13							9	—	11	—	23	—	19	—	0
September		6·2		5·070	—	—	6							13	—	11	—	16	—	20	—	0
October -		7·3		5·840	—	—	13							21	—	11	—	9	—	21	—	0
November		7·8		5·930	—	—	13							14	—	7	—	14	—	25	—	0
December		7·8		2·950	—	—	11							19	—	8	—	11	—	24	—	0
Year -		6·6		51·490	—	—	135							187	—	129	—	173	—	242	—	1

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

HALIFAX, N.S. (A.M.D.). Long. 63° 37′ W. Lat. 44° 39′ N. Height above Mean Sea Level, 137 feet.

1865.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.		°		°	°	°	°		°		in.		in.	%		%
January -	29·678		23·1		23·4	14·1	32·7	3·7	—	50·0	—	·102			83		
February -	·737		24·9		25·7	17·7	33·7	6·0	—	45·0	—	·113			85		
March -	·861		36·3		35·2	26·8	43·5	10·6	—	55·0	—	·194			91		
April -	·889		43·9		41·2	32·4	50·0	24·2	—	67·2	—	·233			81		
May -	·804		53·3		50·3	41·2	59·4	28·8	—	76·1	—	·333			82		
June -	·920		62·4		57·8	46·3	69·3	34·4	—	79·0	—	·400			71		
July -	·763		67·9		63·7	52·5	74·9	44·0	—	87·1	—	·487			71		
August -	·841		67·4		63·6	53·8	73·4	45·2	—	83·4	—	·523			78		
September	·894		62·7		57·4	46·7	68·0	32·2	—	80·2	—	·430			75		
October -	·709		47·8		44·8	35·2	54·3	20·0	—	73·8	—	·267			81		
November	·830		41·0		39·9	31·8	46·0	15·2	—	60·1	—	·221			86		
December	29·808		26·1		23·2	15·5	32·7	−8·1	—	50·1	—	·102			73		
Year -	29·811		46·4		43·9	34·5	53·2	—	—	—	—	·284			79·8		

HALIFAX, N.S. (A.M.D.).

1866.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·899	29·857	17·0	20·3	17·6	9·2	25·9	−15·7	7th	40·0	18th	·063	·070		68·0	65·7	
February -	·987	·948	24·6	29·0	24·1	13·3	34·9	−12·0	7th	51·5	25th	·109	·142		81·4	89·0	
March -	·748	·704	27·1	31·3	27·3	19·0	35·5	5·1	1st	53·3	17th	·116	·143		79·5	82·0	
April -	·808[1]	·774[1]	40·4	44·3[1]	39·6	29·6	49·6	21·6	17th	68·2	19th	·213	·223[1]		85·2	75·9[1]	
May -	·564[2]	·548[2]	48·5	50·2[2]	46·0	36·8	55·1	26·8	8th	68·3	12th	·290	·300[2]		85·3	83·0[2]	
June -	·792	·767	57·4	61·9	55·2	43·6	66·7	32·0	2nd	87·2	26th	·373	·379		81·0	68·5	
July -	·769	·735	65·2	69·2	58·2	41·1	75·2	35·5	20th	87·5	8th	·488	·496		79·0	68·2	
August -	·723	·705	64·7	67·4	56·5	41·0	72·0	31·8	22nd	80·5	1st	·502	·466		82·1	69·0	
September	·860	·811	60·0	64·1	52·8	37·6	68·0	25·4	23rd	76·6	5th	·415	·428		80·0	70·2	
October -	29·902	29·864	47·7	51·3	46·4	37·2	55·5	24·6	26th	72·0	1st	·260	·303		79·0	80·0	
November	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
December	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

Observatory burnt down on the night of November 10th, 1866.

HALIFAX, N.S. (A.M.D.). (No observations Height above Mean Sea Level, 125 feet.

1868.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·732	29·688	18·7	23·2	20·2	11·5	28·8	−2·5	5th	42·2	1st	·062	·086		61·8	72·0	
February -	·938	·853	19·0	24·8	20·9	10·3	31·5	−5·0	4th	44·4	28th	·062	·078		60·5	58·4	
March -	·892	·857	30·9	34·6	30·7	20·9	40·5	−1·0	2nd	52·6	22nd	·129	·153		74·2	75·8	
April -	·788	·722	36·5	40·7	35·3	23·5	47·1	8·5	6th	60·0	18th	·170	·182		78·5	71·8	
May -	·759	·723	48·3	51·6	49·2	37·9	60·4	20·0	3rd	75·0	15th	·269	·288		80·0	75·8	
June -	·683	·651[1]	59·5	63·3[1]	59·8[1]	48·6[1]	71·0[1]	35·0	3rd	84·2	18, 27	·395	·407[1]		78·0	70·0[1]	
July -	·665	·626	64·9[2]	69·7[2]	65·9[2]	54·6[2]	77·2[2]	44·5	24th	86·6	14th	·489[2]	·521[2]		80·4[2]	71·5[2]	
August -	·643	·628	65·5	69·5	65·1	54·3	75·9	40·0	28th	86·0	24th	·527	·573		84·0	79·5	
September	·707	·669	59·2	63·2	60·0	50·0	69·9	36·5	18, 19	78·5	7th	·419	·429		84·0	74·2	
October -	·910	·893	47·4	50·3	46·4	36·2	56·5	20·0	31st	72·0	8th	·251	·275		77·3	76·1	
November	·650	·622	35·7	38·9	35·9	28·8	43·0	16·4	16th	65·1	3rd	·174	·191		82·4	81·6	
December	29·694	29·662	25·8	28·2	25·6	17·9	33·2	3·0	20th	46·0	8th	·095	·119		68·0	77·6	
Year -	29·755	29·716	42·6	46·5	42·9	32·9	52·9	—	—	—	—	·254	·275		75·8	73·7	

HALIFAX, N.S. (A.M.D.).

1869.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·739	29·674	23·2	28·1	23·5	14·8	32·2	−7·0	23rd	55·9	10th	·078	·101		63·6	66·0	
February -	·695	·655	26·5	30·6	27·2	18·0	36·3	7·0	2nd	49·5	13th	·104	·124		72·0	73·0	
March -	·792	·767	29·2	32·1	27·7	15·9	39·5	−5·5	6th	54·0	28th	·139	·156		86·2	83·2	
April -	·619	·560	40·6	44·5	39·7	29·4	50·0	22·4	5th	61·6	20th	·209	·225		83·0	76·1	
May -	·602	·575	48·2	51·7	47·7	35·7	59·7	23·0	3rd	71·6	30th	·264	·269		78·5	70·5	
June -	·801	·760	58·8	63·5	58·9[1]	45·9[1]	71·9[1]	37·0	10th	80·0	3rd, 6th	·364	·382		73·5	65·0	
July -	·747	·710	64·9	69·6	63·7	51·3	76·0	43·0	23rd	83·7	3rd	·464	·483		75·0	66·8	
August -	29·774	·750	63·3	68·1	61·0	48·5	73·4	39·8	26th	81·5	4th	·422	·420		72·8	60·8	
September	30·007	·962	59·9	64·8	58·6	47·2	70·0	32·9	29, 30	82·6	5th	·408	·410		79·9	66·8	
October -	29·778	·744	50·0	54·4	48·7	37·7	59·7	21·6	29th	77·1	1st	·290	·300		81·8	70·5	
November	·773	·729	37·7	39·4	36·1	26·9	45·2	16·4	17th	58·5	5th	·199	·197		88·1	81·6	
December	29·971	29·957	32·8	33·8	31·6	22·3	40·8	10·1	21st	55·6	1st	·170	·170		91·2	87·0	
Year -	29·775	29·737	44·6	48·4	43·7	32·8	54·6	—	—	—	—	·259	·270		78·8	72·3	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers ? feet above ground. Rain-gauge, on or near the ground. **HALIFAX, N.S.**

1865.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	7·2			—	—	—	10							22	—	8	—	9	—	22	—	1
February -	6·3			—	—	—	11							23	—	11	—	7	—	14	—	1
March -	6·3			—	—	—	8							16	—	7	—	14	—	25	—	0
April -	6·3			—	—	—	10							11	—	8	—	18	—	23	—	0
May -	7·0			9·670	—	—	22							12	—	15	—	20	—	15	—	0
June -	5·0			3·260	—	—	8							12	—	6	—	14	—	28	—	0
July -	5·2			1·630	—	—	10							15	—	6	—	17	—	24	—	0
August -	5·5			3·040	—	—	9							14	—	8	—	17	—	23	—	0
September	5·5			2·550	—	—	7							22	—	6	—	11	—	21	—	0
October -	6·8			3·740	—	—	10							23	—	7	—	10	—	22	—	0
November	8·1			5·180	—	—	12							23	—	14	—	8	—	15	—	0
December	6·4			—	—	—	—							22	—	12	—	10	—	18	—	0
Year -	6·3			—	—	—	—							215	—	108	—	155	—	250	—	2

HALIFAX, N.S.

1866.				ins.	ins.																	
January -	6·8	6·6		—	—	—	—	7	0	0				9	13	0	8	0	2	2	28	0
February -	7·1	6·8		—	—	—	—	5	0	0				0	13	0	4	4	15	4	16	0
March -	7·1	7·6		—	—	—	—	10	0	0				1	15	1	9	0	11	0	25	0
April -	7·4	6·6[1]		—	—	—	—	2	0	1				6	8	0	11	2	13	3	17	0
May -	7·7	7·3[2]		5·850	1·300	28th	13	0	0	0				1	7	0	13	3	22	2	14	0
June -	7·1	6·4		6·000	2·060	29, 30	8	0	0	0				5	10	0	12	3	17	4	9	0
July -	7·0	6·2		1·720	·550	15th	8	0	0	1				5	2	0	14	3	20	5	10	3
August -	6·3	5·8		6·800	2·360	16th	13	0	0	2				4	4	4	9	2	22	0	7	10
September	7·4	7·2		8·920	1·100	9th	13	0	0	0				0	2	0	16	0	18	6	15	3
October -	5·8	6·0		2·460	1·600	31st	3	1	0	0				2	20	1	1	1	17	3	16	1
November	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
December	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

Observatory burnt down on the night of November 10th, 1866.

HALIFAX, N.S.

1868.				ins.	ins.																	
January -	4·7	4·8		4·010	1·250	2nd	—	10	2	0				17	8	0	4	1	4	3	23	2
February -	6·2	5·2		3·810	1·460	7th	—	11	0	0				13	7	0	4	2	5	8	13	6
March -	6·8	6·1		3·830	1·080	22nd	11	4	0	0				10	9	0	9	0	9	10	14	1
April -	5·7	6·2		5·970	·990	8th	13	5	0	0				3	3	0	1	7	9	9	24	4
May -	7·2	6·7		7·480	1·690	22nd	17	0	0	0				3	4	2	15	8	4	3	1	22
June -	7·5	6·4[1]		6·270	2·450	13th	13	0	0	2				2	6	0	8	7	6	12	8	11
July -	7·5[2]	6·1[2]		1·350	·700	26th	6	0	0	2				5	5	2	8	8	11	12	8	3
August -	6·6	6·2		4·050	1·950	21st	9	0	0	1				10	4	2	3	6	8	25	1	3
September	6·7	7·5		6·120	1·180	12th	16	0	0	2				12	10	0	7	5	10	2	7	7
October -	6·7	6·8		6·610	2·050	16th	11	2	0	1				20	6	3	1	4	9	7	10	2
November	7·1	7·0		6·060	2·500	4th	9	4	0	0				14	4	0	5	3	3	2	17	12
December	9·2	7·4		3·830	1·750	8th	—	5	0	0				9	7	3	2	1	5	4	30	1
Year -	6·8	6·4		59·390	—	—	—	41	2	8				118	73	12	67	52	83	97	156	74

HALIFAX, N.S.

1869.				ins.	ins.																	
January -	7·2	7·4		3·490	1·000	31st	—	7	0	0				16	8	2	5	1	2	6	10	12
February -	7·4	6·8		4·720	1·560	24th	—	7	0	0				14	5	1	8	4	3	10	11	0
March -	6·1	6·2		7·620	1·400	12th	—	7	0	0				15	13	0	2	6	7	4	13	2
April -	6·2	7·1		2·560	·650	4th	8	4	3	0				16	8	7	2	12	5	5	5	0
May -	6·3	6·2		5·480	·860	23rd	11	0	0	1				7	16	0	4	12	9	4	6	4
June -	6·3	5·7		3·550	·720	15th	12	0	0	0				4	4	0	8	9	11	9	8	7
July -	6·0	4·5		3·920	1·550	10th	8	0	0	0				10	2	1	2	13	10	10	10	4
August -	5·4	5·0		2·660	1·030	26th	7	0	0	0				12	2	2	4	4	11	8	13	6
September	5·9	4·6		1·740	·800	11th	8	0	0	1				10	8	0	2	1	13	14	8	4
October -	7·2	5·6		7·080	1·290	24th	13	1	0	0				5	7	0	5	13	11	3	13	5
November	8·5	8·1		5·610	2·250	21st	11	3	1	0				4	15	0	3	4	7	3	21	3
December	7·9	7·1		6·510	1·840	23rd	8	1	0	0				8	10	0	6	4	13	2	13	6
Year -	6·7	6·2		54·940	—	—	—	30	4	2				121	98	13	51	83	102	78	131	53

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

HALIFAX, N.S. (A.M.D.). Long. 63° 37′ W. Lat. 44° 39′ N. Height above Mean Sea Level, 125 feet till June 1870, then 175 feet.

1870.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·921	29·902	29·0	33·2	28·3	17·7	38·9	−3·0	15th	51·0	18th	·139	·169		87·5	91·4	
February -	·682	·675	24·5	28·7	24·2	13·8	34·6	−3·0	4th	48·2	19th	·108	·131		82·6	83·8	
March -	·675	·647	29·2	33·9	27·4	17·5	37·3	**−6·0**	**12th**	51·9	31st	·133	·167		83·2	85·0	
April -	·846	·816	42·9	45·0	40·8	30·8	50·8	20·0	16th	66·4	27th	·226	·241		82·2	81·0	
May -	·768	·755	49·4	53·0	48·2	34·3	62·0	24·0	24th	81·0	30th	·270	·283		76·4	71·7	
June -	·746	·690[4]	60·0	64·5[3]	59·0[1]	46·7[1]	71·3[1]	39·8	10th	85·1	1st	·377	·357[3]		72·5	58·6[3]	
July -	·771	·744	67·9	72·4	66·2	53·3	79·1	40·5	9th	**92·3**	**24th**	·502	·509		73·5	65·2	
August -	·763	·745	68·2	72·3	67·8	57·3	78·3	45·0	28th	88·5	13th	·465	·485		66·8	60·6	
September	·888	·885	59·0	64·2	57·6	45·6	69·5	35·0	21st	82·4	2nd	·367	·390		73·5	65·0	
October -	·871	·833	50·1	53·1	50·0	39·6	60·3	26·0	31st	71·2	11th	·270	·285		75·3	70·5	
November	·667	·632	39·4	42·5	38·4	30·8	45·9	18·0	23rd	61·6	3rd	·201	·215		83·6	79·4	
December	29·581	29·532	29·9	32·9	29·3	22·2	36·4	3·7	24th	48·2	11th	·124	·140		74·9	75·7	
Year -	29·765	29·738	45·8	49·6	44·8	34·1	55·4	—	—	—	—	·265	·281		77·7	74·0	

NOTE.—Instruments removed to a new site at the beginning of June, presumably near, as no particulars of new position are given.

HALIFAX, N.S. (A.M.D.).

1871.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·912	29·901	22·7	26·0	22·9	13·4	32·3	**−13·6**	**26th**	51·2	6th	·088	·098		73·5	70·0	
February -	·716	·688	21·3	26·4	22·3	14·1	30·5	−8·0	5th	48·6	25th	·072	·080		64·0	56·6	
March -	·765	·722	33·2	37·9	33·3	23·9	42·7	14·0	1st	55·8	10th	·153	·184		80·4	76·7	
April -	·669	·621	38·1	41·4	37·7	28·4	47·0	22·0	1st	66·2	21st	·187	·205		81·6	79·2	
May -	·693	·647	48·6	55·2	48·4	35·3	61·4	26·2	28th	**88·0**	**30th**	·240	·259		70·0	59·2	
June -	·722	·679	59·0	63·8	58·1	44·7	71·5	34·8	1st	79·4	9th, 14th	·380	·381		76·0	64·0	
July -	·781	·759	64·5	69·7	64·5	52·5	76·4	43·4	2nd	84·2	6th	·488	·527		80·6	69·2	
August -	·788	·743	64·4	69·1	63·7	52·6	74·8	42·3	23rd	84·0	2nd	·493	·485		81·6	67·6	
September	·868	·829	56·8	61·7	56·1	45·0	67·1	32·7	23rd	81·0	3rd, 5th	·368	·368		78·2	67·5	
October -	·848	·807	50·0	53·6	48·8	38·4	59·1	27·0	25th	74·8	10th	·290	·290		75·2	75·2	
November	·600	·540	32·6	36·1	32·5	24·9	40·0	7·0	29, 30	54·8	1st	·157	·157		78·9	78·9	
December	29·770	29·740	24·8	28·0	25·1	15·7	34·4	−4·0	22nd	49·7	24th	·081	·110		61·1	71·5	
Year -	29·761	29·723	43·0	47·4	42·8	32·4	53·1	—	—	—	—	·250	·262		75·1	69·6	

HALIFAX, N.S. (A.M.D.).

1872.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·627	29·586	23·7	27·2	23·6	15·1	32·0	−3·0	25th	46·0	5th	·079	·094		63·0	63·6	
February -	·625	·591	23·4	29·3	24·1	14·3	33·8	0·0	24th	44·3	20th	·072	·103		58·4	64·3	
March -	·575	·559	24·1	28·4	23·2	12·4	33·9	**−8·9**	**6th**	47·3	28th	·069	·093		53·8	60·0	
April -	·649	·619	40·7	43·8	38·3	27·8	48·8	16·3	6th	60·0	20th	·190	·200		75·0	71·6	
May -	·722	·693	49·4	52·2	48·4	36·2	60·5	25·7	1st	73·0	26th	·276	·283		77·8	72·5	
June -	·761	·736	58·6	63·2	58·4	45·8	70·9	35·2	2nd	89·6	30th	·413	·435		83·4	75·2	
July -	·703	·678	67·4	72·1	66·2	52·6	79·7	44·9	31st	90·2	1st	·487	·476		72·5	59·1	
August -	·832	·825	65·8	70·6	65·2	53·7	76·7	43·8	2nd	**93·0**	**9th**	·523	·519		83·5	69·0	
September	·830	·806	60·8	64·1	59·3	48·3	70·2	38·7	11th	84·1	8th	·431	·424		81·6	72·6	
October -	·872	·842	50·9	53·9	49·5	38·7	60·3	28·9	31st	72·3	8th	·282	·305		77·0	73·7	
November	·743	·728	38·4	41·3	37·4	28·7	46·0	17·9	18th	58·6	15th	·186	·195		80·6	75·5	
December	29·744	29·704	22·3	25·3	22·1	13·1	31·1	−6·6	25th	48·0	2nd	·072	·074		60·6	61·8	
Year -	29·724	29·697	43·8	47·6	43·0	32·2	53·7	—	—	—	—	·257	·267		72·3	68·2	

HALIFAX, N.S. (A.M.D.).

1873.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·850	29·817	23·6	27·3	23·7	13·1	34·3	**−11·8**	**30th**	53·9	16th	·076	·091		52·0	60·4	
February -	·612	·584	20·2	25·6	20·9	10·2	31·6	−10·1	3rd	44·0	8th	·065	·064		59·4	47·0	
March -	·638	·601	31·0	34·6	30·1	20·9	39·2	4·8	6th	51·3	31st	·133	·151		75·0	74·8	
April -	·680	·624	39·2	43·2	38·6	28·0	49·1	20·8	6th	61·0	25, 27	·192	·204		81·2	73·3	
May -	·811	·782	50·0	55·1	47·7	34·1	61·3	21·2	5th	76·2	27th	·255	·269		71·0	62·1	
June -	·777	·737	57·5	61·4	55·6	42·2	68·9	31·9	4th	83·3	26, 29	·346	·364		72·5	67·4	
July -	·849	·825	65·0	70·2	64·5	51·1	77·8	37·4	18th	**89·3**	**24th**	·482	·518		78·5	68·3	
August -	·909	·875	65·1	69·5	63·4	50·8	75·9	40·2	28th	84·9	31st	·480	·482		78·5	66·5	
September	·924	·894	58·7	62·0	57·0	45·7	68·3	34·3	16th	81·8	28th	·398	·399		80·5	72·0	
October -	·975	·931	50·7	54·2	49·2	38·4	59·9	27·8	18th	69·0	19th	·312	·318		84·1	75·2	
November	·693	·663	34·2	35·9	33·0	23·2	42·7	11·7	27th	58·4	1st	·158	·166		79·6	77·7	
December	29·890	29·856	25·2	28·8	25·0	15·7	34·2	−2·0	16th	54·0	4th	·100	·117		73·6	74·8	
Year -	29·801	29·766	43·4	47·3	42·4	31·1	53·6	—	—	—	—	·250	·262		73·8	68·3	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

HALIFAX, N.S.

1870.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	7·4	5·4		7·800	1·700	3rd	—	9	0	0				—	—	—	—	—	—	—	—	—
February -	7·2	6·4		9·760	**3·120**	**25th**	—	9	1	0				—	—	—	—	—	—	—	—	—
March -	6·2	6·0		3·600	1·010	22nd	7	5	0	0				—	—	—	—	—	—	—	—	—
April -	6·4	5·0		4·480	1·220	20th	12	1	0	0				—	—	—	—	—	—	—	—	—
May -	6·0	5·1		4·410	1·200	27, 29	9	1	1	0				7	5	5	7	21	2	4	7	4
June -	5·7	4·0		2·530	1·200	22nd	5	0	0	1				—	—	—	—	—	—	—	—	—
July -	4·6	4·1		3·070	1·100	14th	12	0	0	1				—	—	—	—	—	—	—	—	—
August -	4·0	2·9		1·640	·840	5th	6	0	0	1				—	—	—	—	—	—	—	—	—
September	5·0	4·4		4·420	3·040	19th	10	0	0	0				—	—	—	—	—	—	—	—	—
October -	5·4	5·0		4·960	1·250	2nd	9	0	0	2				17	9	1	6	4	7	6	11	1
November	7·6	8·4		8·260	2·080	1st	17	4	1	0				15	0	0	0	12	6	9	12	6
December	7·5	7·7		6·170	·830	7th	—	12	3	0				15	5	3	1	3	3	18	12	2
Year -	6·1	5·4		61·100	—	—	—	41	6	5				—	—	—	—	—	—	—	—	—

NOTE.—Instruments removed to a new site at the beginning of June, presumably near as no particulars of new position are given.

HALIFAX, N.S.

1871.				ins.	ins.																	
January -	9·0	7·7		2·500	·870	7th	—	14	0	0				8	3	3	5	9	10	9	12	3
February -	7·2	6·5		2·250	1·400	19th	—	14	0	0				10	6	4	9	5	4	6	10	2
March -	7·5	8·0		5·160	1·530	19, 22	—	10	0	0				4	0	0	4	7	16	23	7	1
April -	8·2	8·0		4·320	·960	30th	17	9	0	0				7	0	2	4	12	13	12	7	3
May -	7·1	6·9		3·300	**1·950**	**6th**	13	1	1	1				16	1	0	4	0	5	24	10	2
June -	6·6	6·3		3·590	1·260	12th	13	0	0	4				6	1	0	1	11	9	25	6	1
July -	7·5	6·6		3·970	·910	8th	16	0	0	1				0	2	0	0	5	32	15	3	5
August -	7·5	7·0		4·280	1·170	6th	12	0	0	1				3	1	0	0	13	24	10	9	2
September	5·7	5·8		5·780	1·540	6th	9	0	0	0				8	2	1	3	4	10	15	14	3
October -	6·9	6·3		5·070	1·920	8th	12	1	0	0				—	—	—	—	—	—	—	—	—
November	7·9	7·4		4·420	1·200	25th	12	10	0	0				17	4	3	5	4	3	9	14	1
December	8·3	7·9		3·930	1·200	5th	—	18	0	0				19	1	0	0	3	3	18	18	0
Year -	7·5	7·0		48·570	—	—	—	77	1	7				—	—	—	—	—	—	—	—	—

HALIFAX, N.S.

1872.				ins.	ins.																	
January -	7·3	7·0		3·270	1·250	21st	—	13	1	0				35	2	0	0	4	5	5	11	0
February -	6·8	6·1		3·470	1·550	5th	—	8	0	0				35	3	2	2	2	3	2	9	0
March -	6·4	6·8		7·370	2·120	16th	—	14	0	0				52	1	0	2	2	2	0	3	0
April -	6·1	7·6		4·330	1·690	10th	9	4	2	0				22	10	0	3	9	5	1	10	0
May -	8·3	8·2		3·590	·550	28th	17	1	1	2				15	2	1	2	15	8	11	8	0
June -	8·0	7·0		6·290	1·800	1st	17	0	1	6				16	1	2	6	12	7	7	9	0
July -	6·4	5·2		3·110	·650	30th	10	0	0	4				22	0	2	4	10	2	6	16	0
August -	8·0	6·2		7·360	2·050	31st	10	0	0	0				5	2	0	6	12	9	6	22	0
September	6·4	6·8		1·440	·340	16th	9	0	0	2				4	0	0	0	3	9	19	25	0
October -	5·9	5·4		4·720	·810	2nd	13	1	0	1				0	0	2	4	8	19	21	8	0
November	8·0	6·7		8·500	**2·610**	**8th**	17	9	1	0				4	0	2	7	8	8	19	12	0
December	7·1	6·7		6·980	1·710	9th	—	18	1	1				6	0	6	5	4	6	11	20	4
Year -	7·1	6·6		60·430	—	—	—	68	7	16				216	21	17	41	89	83	108	153	4

HALIFAX, N.S.

1873.				ins.	ins.																	
January -	6·7	6·2		7·900	1·570	6th	18	10	0	0				12	1	2	4	6	15	4	14	4
February -	6·5	6·1		2·690	1·130	8th	15	11	0	0				24	0	0	0	10	3	9	5	5
March -	6·3	6·3		3·960	·670	30th	17	16	3	0				13	2	3	5	7	4	10	17	1
April -	7·0	7·6		3·610	·630	3rd	18	4	0	0				10	10	6	5	5	6	3	13	2
May -	5·6	5·1		3·190	1·040	12th	13	2	0	1				5	9	1	0	8	8	14	17	0
June -	6·2	6·2		3·340	1·230	15th	15	0	0	1				13	3	2	2	7	13	10	10	0
July -	6·5	5·5		4·490	1·680	10th	18	0	0	3				11	3	0	2	13	14	9	8	2
August -	6·4	6·1		4·150	1·500	25th	11	0	0	1				4	6	1	9	10	4	10	15	3
September	6·3	6·6		4·600	2·310	5th	13	0	0	2				5	1	0	1	11	3	24	10	5
October -	6·2	6·0		8·010	2·010	8th	15	0	0	1				7	3	2	1	16	6	17	6	4
November	6·7	6·6		10·160	**3·220**	**13th**	12	10	0	0				10	2	0	2	11	7	19	9	0
December	6·9	5·9		5·020	1·480	27th	17	14	0	0				6	0	4	3	8	8	16	12	5
Year -	6·4	6·2		61·120	—	—	182	67	3	9				120	40	21	34	112	91	145	136	31

HALIFAX, N.S. (A.M.D.). Long. 63° 36′ W. Lat. 44° 39′ N. Height above Mean Sea Level, 125 feet.

1874.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·957	29·934	26·6	29·6	26·6	17·2	36·0	−15·7	27th	52·3	8th	·119	·135		83·0	82·0	
February -	·812	·771	19·6	24·9	19·9	10·0	29·8	−12·3	2nd	47·2	14th	·068	·086		65·0	64·1	
March -	·627	·588	32·2	35·6	31·1	19·8	42·4	−10·6	1st	57·1	26th	·139	·162		75·8	77·4	
April -	·766	·714	34·5	38·4	33·0	21·8	44·2	2·5	13th	58·0	15th	·158	·178		78·5	77·0	
May -	·739	·702	52·0	56·8	49·0	35·0	63·0	25·6	5th	79·8	14th	·264	·276		69·0	59·8	
June -	·709	·683	55·5	58·0	54·0	42·4	65·6	32·2	3rd	78·6	28th	·352	·360		80·0	75·0	
July -	·842	·808	64·1	69·2	63·0	49·5	76·5	39·0	3rd	87·0	15th	·472	·467		78·6	65·4	
August -	·819	·778	63·5	67·9	61·4	49·2	73·6	40·1	25th	82·2	11th	·462	·487		78·5	71·5	
September	·907	·868	58·4	63·5	57·5	46·2	68·8	36·7	23rd	79·4	10th	·413	·420		84·0	71·5	
October -	·844	·801	50·5	55·1	49·4	37·8	61·0	24·4	24th	71·3	9th	·304	·308		83·0	71·5	
November	·892	·843	37·1	40·4	36·4	26·6	46·2	11·3	23rd	59·6	4th	·179	·189		81·2	75·2	
December	29·830	29·770	26·4	29·6	26·3	16·6	36·0	−6·4	31st	52·7	7th	·124	·129		87·0	79·6	
Year -	29·812	29·772	43·4	47·4	42·3	31·0	53·6	—	—	—	—	·255	·266		78·6	72·5	

HALIFAX, N.S. (A.M.D.).

1875.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·812	29·792	15·1	18·8	14·9	5·4	24·4	− 7·6	21st	44·4	31st	·070	·067		82·3	66·8	
February -	·732	·701	17·9	22·7	18·7	7·2	30·2	−13·2	15th	47·9	25th	·084	·085		89·2	71·2	
March -	·858	·816	24·9	30·7	24·5	13·6	35·4	− 4·3	24th	47·3	27th	·104	·139		79·6	79·6	
April -	·714	·673	36·5	40·3	34·7	23·6	45·7	14·3	21st	63·1	24th	·170	·188		79·5	75·2	
May -	·785	·757	50·4	53·6	47·6	34·4	60·8	23·1	9th	76·6	26th	·259	·273		70·6	66·0	
June -	·864	·825	60·9	64·7	58·2	42·8	73·6	29·4	2nd	83·4	22nd	·382	·393		72·4	63·2	
July -	29·779	29·755	63·1	66·8	61·5	49·8	73·2	43·0	4th	84·6	29th	·456	·444		78·5	68·0	
August -																	
September																	
October -																	
November																	
December																	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

KINGSTON, C.W. (R.E.). Long. 76° 31′ W. Lat. 44° 14′ N. Height above Mean Sea Level, 293 feet.

1853.	9.30 a.m. ins.	3.30 p.m. ins.	9.30 a.m. °	3.30 p.m. °	°	°	°	°		°		9.30 a.m. in.	3.30 p.m. in.	in.	9.30 a.m. %	3.30 p.m. %	%
January -																	
February -																	
March -																	
April -																	
May -																	
June -																	
July -																	
August -																	
September																	
October -																	
November	29·894	29·863	—	—	37·2	32·4	42·0	9·0	24th	56·0	12th	—	—		—	—	
December	29·658	29·634	—	—	25·5	20·0	31·0	−6·0	20th	45·0	11th	—	—		—	—	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

KINGSTON, C.W. (R.E.).

1854.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·731	29·702	—	—	19·5	12·5	26·4	−14·5	29th	50·0	13th	—	—		—	—	
February -	·808	·765[2]	—	—	17·5[1]	7·3	27·4[1]	−10·0	3rd	43·0	2nd	—	—		—	—	
March -	·650	·597	—	—	29·0	22·9	35·1	8·0	18, 28	51·5	17th	—	—		—	—	
April -	·756[1]	·727[1]	—	—	38·3[1]	31·7[1]	44·8[1]	10·0	16th	61·0	26th	—	—		—	—	
May -	·678[4]	·641[4]	—	—	54·2[4]	43·2[4]	65·1[4]	30·0	6th	79·0	15th	—	—		—	—	
June -	·647	·608	—	—	63·0	54·4	71·6	39·0	1st	86·0	22nd	—	—		—	—	
July -	·718	·673	—	—	70·4	60·7	80·0	48·0	13th	87·0	20th, 21st	—	—		—	—	
August -	·719	·683	—	—	67·2	57·2	77·2	46·0	18th	89·5	25th	—	—		—	—	
September	·790	·742	—	—	57·8	48·0	67·5	29·0	21st	83·0	6th	—	—		—	—	
October -	·778	·741	—	—	46·9	39·4	54·4	25·0	20th	69·0	31st	—	—		—	—	
November	·522	·505	—	—	35·7	29·9	41·5	13·0	30th	63·0	1st	—	—		—	—	
December	29·651	29·636	—	—	17·5	10·3	24·7	−19·0	23rd	44·0	16th	—	—		—	—	
Year -	29·704	29·668	—	—	43·1	34·8	51·3	—	—	—	—	—	—		—	—	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.
From July 1854 no observations were taken on Sundays at Kingston.

Thermometers, ? feet above ground. Rain-gauge, on or near the grounnd.

HALIFAX, N.S.

1874.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm
				ins.	ins.																	
January -	8·5	7·2		6·940	1·780	15th	20	12	0	0				2	6	3	8	7	10	9	12	5
February -	6·3	5·9		8·400	1·800	11th	18	11	0	0				7	3	4	1	7	6	18	7	3
March -	5·0	5·9		3·690	1·900	5th	14	14	0	0				3	1	0	2	5	5	18	22	6
April -	6·7	6·8		5·360	1·090	11th	18	17	2	0				1	0	1	8	5	10	20	9	6
May -	5·5	5·7		4·570	1·750	17th	11	1	0	1				13	3	0	5	3	25	2	10	1
June -	7·3	7·0		8·340	1·840	18th	19	0	0	2				6	6	3	15	7	12	2	9	0
July -	6·5	5·3		2·370	·930	6th	11	0	0	0				1	5	1	6	7	27	3	11	1
August -	6·2	5·8		3·630	1·040	30th	14	0	0	0				4	4	0	3	20	7	13	11	0
September	6·9	5·4		5·140	1·640	8th	12	0	0	0				9	8	0	10	9	10	4	10	0
October -	6·5	6·3		2·460	1·040	19th	8	0	0	0				13	5	0	0	2	15	13	13	1
November	6·5	6·0		3·630	1·430	24th	9	5	0	1				10	3	0	1	4	6	14	18	4
December	7·3	6·8		6·230	1·890	8th	18	10	0	0				11	5	0	2	2	11	8	18	5
Year -	6·6	6·2		60·760	—	—	172	70	2	4				80	49	12	61	78	144	124	150	32

HALIFAX, N.S.

1875.				ins.	ins.																	
January -	6·0	5·4		9·270	2·860	8th	14	15	0	0				9	10	1	2	3	2	1	28	6
February -	5·8	5·4		8·400	2·120	9th	18	14	0	0				5	3	0	2	4	2	4	30	6
March -	5·6	5·6		3·190	·820	2nd	18	13	0	0				4	10	7	6	2	1	8	22	2
April -	7·1	6·6		3·050	1·770	18th	9	6	0	0				6	1	2	2	7	10	6	25	1
May -	5·7	6·5		3·720	1·920	19th	13	0	0	1				6	9	3	8	6	8	7	15	0
June -	6·1	6·0		4·260	2·260	19th	6	0	0	1				3	2	1	4	7	12	12	13	6
July -	6·5	6·3		7·690	2·460	17th	13	0	0	1				4	5	1	7	7	11	10	12	5
August -																						
September																						
October -																						
November																						
December																						
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

KINGSTON, C.W.

1853.	9.30 a.m.	3.30 p.m.		ins.	ins.																	
January -																						
February -																						
March -																						
April																						
May -																						
June																						
July -																						
August -																						
September																						
October -																						
November	6·6	6·8		1·450	·540	19th	7							5	4	3	1	9	0	6	2	0
December	6·4[3]	6·6[3]		—	—	—	—							5	5	0	3	0	5	5	8	0
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

NOTE.—The wind summary for 1853 includes only the morning observations.

KINGSTON, C.W.

1854.				ins.	ins.																	
January -	5·5	5·0		1·833	—	—	—							4	5	3	1	4	2	9	3	0
February -	4·9	5·4		3·333	—	—	—							9	4	2	1	3	3	4	2	0
March -	4·3	4·5		3·557	·800	10th	—							4	1	2	1	3	5	11	4	0
April -	5·2[1]	5·3[1]		2·270	·710	26th	—															
May -	2·9[4]	2·6[4]		—	—	—	—															
June -	3·4	3·1		3·900	1·900	25th	10															
July -	1·6	2·2		0·680	·450	26th	3															
August -	3·0	3·8		1·410	·740	1st	4															
September	5·0	4·4		4·010	1·580	15th	8															
October -	5·5	5·3		2·210	·810	9th	6															
November	6·7	7·5		3·220	1·220	25th	7															
December	7·0	7·0		—	—	—	0															
Year -	4·6	4·7		—	—	—	—							—	—	—	—	—	—	—	—	—

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.
The wind summary for 1854 includes only the morning observations.
From July 1854 no observations were taken on Sundays at Kingston.

KINGSTON, C.W. (R.E.).

Long. 76° 31′ W. till March, then 76° 32′ W. Lat. 44° 14′ N.
Height above Mean Sea Level, 293 feet till March, then 280 feet.

1855.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	3.30 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9.30 a.m.	3.30 p.m.	Mean.	Relative Humidity. 9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·719	29·700	—	—	—	15·6	—	− 5·0	15th	—	—	—	—		—	—	
February -	·703	·676	—	—	13·3	4·6	22·0	−28·0	6th, 7th	40·0	19th	—	—		—	—	
March -	29·614	29·546	—	—	26·7	19·0	34·4	4·0	10th	43·0	6th	—	—		—	—	
April -																	
May -																	
June -																	
July -																	
August -																	
September																	
October -																	
November																	
December	29·710	29·718	23·9	27·0	26·3	21·5	31·0	− 9·0	29th	46·5	3rd	·137	·147		85·8	86·2	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NOTE.—No observations taken on Sundays during 1855.

KINGSTON, C.W. (R.E.).

1856.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	3.30 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9.30 a.m.	3.30 p.m.	Mean.	Relative Humidity. 9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·735	29·687	11·5	17·0	14·0	7·9	20·1	− 9·0	25th	34·0	3rd	·086	·102		78·5	80·3	
February -	·524	·493[1]	12·2	19·6[1]	15·1	7·2	23·0	−18·5	13th	35·0	23rd	·055	·064[1]		74·4	74·0[1]	
March -	·628	·577	19·2	25·8	20·9	13·4	28·3	−12·5	9th, 10th	40·0	25th	·100	·127		72·8	75·9	
April -	·702	·641	40·1	46·3	41·2	32·6	49·8	10·0	1st	68·5	28th	·224	·271		80·3	75·0	
May -	·653[1]	·604[1]	49·6	54·3[1]	51·8[1]	40·9[1]	62·6[1]	33·0	5th	74·5	25th	·304	·357[1]		81·5	78·1[1]	
June -	·605	·569	61·3	66·8	62·6	54·2	70·9	44·5	1st	82·0	22nd	·447	·467		81·3	76·5	
July -	·663	·625	70·3	74·8	69·4[2]	61·5	77·5[2]	50·0	1st, 7th	86·0	12th	·638	·686		86·4	79·9	
August -	·593	·559[2]	65·4	69·7[1]	65·9[1]	58·1[1]	73·6[1]	40·0	26th	88·5	2nd	·587	·629[1]		88·0	86·5[1]	
September	·668	·602	57·4	63·2	59·6	51·5	67·7	41·0	25th	80·5	18th	·441	·509		88·4	86·8	
October -	·794	·738	45·3	50·7	47·5	39·8	55·1	24·5	24th	70·2	5th	·306	·346		91·9	87·7	
November	·716	·669	34·5	37·3	35·6	29·1	42·0	15·0	30th	61·0	4th	·207	·224		90·2	88·8	
December	29·732	29·650	15·4	20·8	19·6	10·9	28·3	−15·0	18th	42·0	12, 13	·099	·116		76·4	78·4	
Year -	29·668	29·612	40·2	45·5	41·9	33·9	49·9	—	—	—	—	·291	·325		82·5	80·7	

KINGSTON, C.W. (R.E.).

Long. 76° 32′ W. till May, then 76° 30′ W. Lat. 44° 14′ N.
Height above Mean Sea Level, 280 feet till May, then 294 feet.

1857.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	3.30 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9.30 a.m.	3.30 p.m.	Mean.	Relative Humidity. 9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·813	29·779	9·1	13·3	10·7	0·5	20·9	−29·0	23rd	34·5	27th	·084	·064		77·9	77·9	
February -	·771	·770	24·8	29·2	28·1	19·9	36·3	−10·0	3rd	51·0	18th	·153	·171		87·2	87·4	
March -	·675	·612	24·2	29·5	25·2	18·1	32·3	− 2·5	8th	46·0	30th	·145	·174		87·5	88·2	
April -	·617	·553	36·7	39·8	36·7	31·1	42·3	7·3	2nd	52·0	23rd	·210	·237		91·7	93·3	
May -	·604	·541	49·3	52·5	47·0	37·1	56·8	22·0	18th	77·0	26th	·317	·360		86·6	85·2	
June -	·510	·469	59·9	62·3	57·8	51·1	64·4	38·0	12th	78·0	29th	·448	·490		87·1	87·7	
July -	·688	·651	71·2	75·0	69·5	62·6	76·3	52·5	5th	85·5	15th	·665	·680		86·8	85·4	
August -	·646	·629	66·4	70·4[1]	65·7	59·1	72·2	46·7	30th	84·0	15th	·568	·606[1]		88·2	82·2[1]	
September	·787	·736	59·1	63·6	59·2	52·1	66·2	34·5	30th	76·8	5th	·443	·498		82·6	81·3	
October -	·758	·735	45·6	50·0	45·7	40·0	51·3	26·0	22nd	64·2	13th	·268	·298		80·9	·77·6	
November	·627	·603	36·1	38·6	35·9	29·6	42·2	− 2·0	25th	60·8	10th	·208	·224		83·9	85·1	
December	29·729	29·711	28·1	30·8	29·2	22·7	35·6	1·0	25th	44·3	10th	·151	·163		79·7	81·8	
Year -	29·685	29·649	42·5	46·3	42·5	35·3	49·7	—	—	—	—	·305	·330		85·0	84·5	

KINGSTON, C.W. (R.E.).

1858.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	3.30 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9.30 a.m.	3.30 p.m.	Mean.	Relative Humidity. 9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·774	29·727	23·4	28·4	25·1	17·2	33·0	− 5·0	8th	47·8	1st	·134	·160		82·6	87·1	
February -	·708	·681	13·6	19·0	14·2	6·1	22·2	−11·0	19th	39·6	28th	·092	·116		84·4	83·9	
March -	·630	·606	26·6	31·8	26·9	19·0	34·7	−12·0	5th	49·8	18th	·151	·173		83·2	81·8	
April -	·616	·568	43·0	47·2	41·3	34·2	48·4	20·0	7th	62·3	5th	·237	·282		80·8	81·5	
May -	·712	·657	51·7	54·3	50·9	43·5	58·2	34·5	2, 3, 16	66·8	30th	·289	·308		71·1	69·9	
June -	·687	·631	66·8	69·7	65·2	58·6	71·7	47·3	2nd	86·9	29th	·522	·575		76·6	75·9	
July -	·705	·663	68·4	72·0	67·4	60·3	74·4	48·3	24th	83·9	9th	·577	·636		82·6	81·5	
August -	·710	·671	67·4	71·2	66·3	59·2	73·3	42·7	23rd	80·6	11th	·573	·639		83·4	82·1	
September	·768	·717	60·5	64·3	60·1	54·0	66·2	34·0	23rd	80·2	11th	·445	·472		80·3	76·0	
October -	·751	·723	48·8	53·5	49·4	42·8	55·9	29·9	26th	70·0	4th	·308	·330		83·8	77·1	
November	·671	·665	31·7	34·3	32·2	27·2	37·1	14·5	29th	55·2	1st	·168	·191		82·9	85·0	
December	29·817	29·770	22·1	24·9	23·3	13·9	32·6	− 6·5	25th	56·9	17th	·130	·144		80·4	84·6	
Year -	29·712	29·673	43·7	47·6	43·5	36·3	50·6	—	—	—	—	·302	·336		81·0	80·5	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

KINGSTON, C.W.

1855.	Amount of Cloud. 9.30 a.m.	3.30 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	7·0	6·6		—	—	—	—															
February -	6·9	6·3		—	—	—	—															
March -	6·0	5·8		—	—	—	—															
April -																						
May -																						
June -																						
July -																						
August -																						
September																						
October -																						
November																						
December	5·9	6·5		—	—	—	—															
Year -	—	—		—	—	—	—															

NOTE.—No observations taken on Sundays during 1855.

KINGSTON, C.W.

1856.	Amount of Cloud. 9.30 a.m.	3.30 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	6·5	6·1		—	—	—	—							6	14	2	0	3	11	17	9	0
February	5·4	5·6[1]		—	—	—	—							0	0	0	4	7	26	8	13	0
March -	4·9	4·7		—	—	—	—							2	3	2	5	3	22	11	14	0
April -	5·6	5·2		—	—	—	—							3	11	2	7	6	20	2	5	4
May -	6·1	5·0[1]		4·040	1·700	18th	9							2	17	2	4	3	20	2	10	0
June -	6·3	5·8		1·840	·900	13th	6							0	8	2	3	5	38	0	3	1
July -	4·4	4·4		1·245	·600	15th	4							0	5	2	2	5	36	3	8	1
August -	5·3	6·5[1]		2·045	1·040	20th	7							3	9	0	6	4	30	3	7	0
September	5·5	5·8		*4·590*	*1·500*	*6th*	12							5	7	0	4	11	22	4	7	0
October -	4·9	4·5		0·700	·430	30th	3							9	8	0	3	8	21	10	3	0
November	7·2	8·5		—	—	—	—							5	10	1	7	8	10	8	11	0
December	6·3	6·6		—	—	—	—							9	8	3	2	2	7	17	14	0
Year -	5·7	5·7		—	—	—	—							44	100	16	47	65	263	85	104	6

KINGSTON, C.W.

1857.	Amount of Cloud. 9.30 a.m.	3.30 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·6	4·6		—	—	—	—							14	5	6	0	10	2	20	5	0
February -	7·8	7·4		—	—	—	—							7	3	3	7	8	8	14	6	0
March -	6·8	7·4		2·545	·660	6th	8							4	5	2	8	5	17	5	16	0
April -	5·7	6·7		2·370	·790	20th	4							2	10	1	3	10	25	1	8	0
May -	5·1	5·7		2·470	1·290	5th	10							0	10	2	13	6	25	2	4	0
June -	6·8	6·0		3·230	1·200	13th	12							3	3	6	9	6	30	1	2	0
July -	3·8	3·7		2·480	·900	29th	8							1	4	3	4	8	41	1	0	0
August -	5·3	5·6		5·050	1·160	13th	12							3	3	2	3	13	29	2	7	0
September	4·5	4·5		1·660	·360	20th	8							7	7	3	2	13	21	3	4	0
October -	6·7	6·7		1·980	·510	16th	12							5	20	0	2	14	11	3	7	0
November	6·5	7·6		—	—	—	—							2	3	1	1	7	32	13	1	0
December	7·2	6·7		3·523	·890	16th	10							3	14	1	3	6	19	7	9	0
Year -	6·0	6·1		—	—	—	—							51	87	30	55	106	260	72	69	0

KINGSTON, C.W.

1858.	Amount of Cloud. 9.30 a.m.	3.30 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	6·0	6·1		—	—	—	—							4	12	3	1	13	13	3	13	0
February -	5·7	6·3		—	—	—	—							4	7	1	1	3	11	12	7	0
March -	5·0	5·4		—	—	—	—							9	6	4	1	3	21	12	6	0
April -	5·4	6·2		2·305	1·250	21st	7							4	4	7	3	6	22	8	6	0
May -	6·5	7·0		2·640	·650	18th	10							1	10	8	4	12	20	1	6	0
June -	5·0	5·2		3·060	·900	11th	13							3	10	4	4	6	26	6	1	0
July -	5·4	5·5		4·530	1·750	12, 13	9							3	21	3	3	7	21	2	2	0
August -	4·6	5·2		3·390	1·200	4th	12							4	5	7	6	10	22	5	3	0
September	4·3	5·3		2·490	1·370	16th	8							4	1	4	3	12	23	8	5	0
October -	6·2	6·8		1·780	·270	14th	14							6	12	5	4	2	15	11	7	0
November	8·0	7·8		1·482	·580	4th	8							5	9	11	1	0	1	12	21	0
December	6·8	7·5		—	—	—	—							11	10	8	0	12	5	12	4	0
Year -	5·7	6·2		—	—	—	—							68	107	65	31	86	200	92	81	0

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

KINGSTON, C.W. (R.E.).

Long. 76° 30′ W. Lat. 44° 14′ N. Height above Mean Sea Level, 294 feet.

1859.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	3.30 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9.30 a.m.	3.30 p.m.	Mean.	Relative Humidity. 9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·772	29·738	18·9	23·4	21·3	13·7	28·8	−29·5	10th	47·8	15th	·117	·104		82·2	83·5	
February -	·714	·672	22·7	26·8	23·6	16·3	30·8	− 5·0	13th	42·8	21st	·136	·157		88·6	90·0	
March -	·565	·546	33·9	37·6	34·3	28·7	39·9	5·5	2nd	52·8	30th	·203	·231		92·7	92·1	
April -	·581	·560	37·8	42·5	38·1	32·0	44·2	20·0	9th	57·8	30th	·228	·268		91·5	91·1	
May -	·746	·706	55·2	59·8	55·6	47·0	64·1	38·5	23rd	77·0	26th	·359	·400		79·7	75·6	
June -	·688	·655	58·6	62·1	58·0	50·4	65·6	32·0	5th	80·0	28th	·408	·433		80·7	75·6	
July -	·698	·654	67·3	70·3	66·1	57·7	74·4	42·0	4th	85·0	14th	·542	·555		79·9	74·4	
August -	·662	·638	67·4	71·2	66·3	58·6	74·0	46·0	29th	83·0	12th	·554	·589		81·7	78·1	
September	·734	·684	55·5	59·3	55·9	49·1	62·7	28·0	15th	71·0	20th	·388	·416		83·7	85·7	
October -	·660	·665	42·7	46·7	43·3	35·7	50·8	17·0	26th	68·8	6th	·261	·294		80·9	82·6	
November	·814	·741	36·1	38·6	36·3	29·3	43·3	20·0	25th	58·0	6th	·200	·222		83·9	84·5	
December	29·799	29·753	15·4	18·2	16·7	7·1	26·2	−14·0	29th	49·0	1st	·094	·102		76·8	72·8	
Year -	29·703	29·668	42·6	46·4	43·0	35·5	50·4	—	—	—	—	·291	·314		83·5	82·2	

KINGSTON, C.W. (R.E.).

1860.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·713	29·655	19·4	22·5	21·6	13·4	29·8	−11·0	2nd	46·0	10th	·109	·121		78·9	80·2	
February -	·755	·685	18·4	24·0	18·3	9·7	26·8	−16·6	1st	47·3	23rd	·106	·158		84·3	83·3	
March -	·581	·533	30·9	34·8	31·0	24·7	37·3	8·0	13th	54·5	19th	·163	·204		80·8	84·8	
April -	·666	·630	39·2	44·7	37·0	27·2	46·7	13·0	2nd	61·0	30th	·218	·273		82·3	85·2	
May -	·645	·607	59·8	63·7	58·6	50·3	66·9	30·0	20th	74·5	15, 26	·452	·491		85·3	82·1	
June -	·541	·539	65·6	67·2	62·2	54·7	69·6	43·0	13th	76·0	17th	·547	·593		87·1	88·5	
July -	·644[8]	·598[8]	62·6[6]	64·8[8]	63·3[7]	55·0[7]	71·6[7]	48·0	—	79·0	3rd	·521[6]	·554[8]		89·3[6]	90·6[8]	
August -	·624	·602	67·0	69·6	65·8	59·3	72·3	45·0	1st	82·0	8th, 9th	·512	·570		91·5	84·7	
September	·658	·577	59·6	61·9	58·8	51·8	65·7	37·0	30th	78·0	8th	·441	·468		85·2	82·9	
October -	·680	·674	50·1	52·9	48·7	43·6	53·8	30·0	15th	67·0	2nd	·329	·362		87·8	88·2	
November	·583	·567	37·8	40·1	39·6	33·9	45·3	15·0	26, 27	64·0	2nd	·264	·273		85·8	86·6	
December	29·740	29·701	21·0	22·8	20·9	12·8	28·9	− 5·0	15th	39·0	1st	·110	·110		72·3	76·5	
Year -	29·653	29·614	44·3	47·4	43·8	36·4	51·2	—	—	—	—	·314	·348		84·2	84·5	

KINGSTON, C.W. (R.E.).

1861.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·748	29·702	13·1	18·3	—	5·9	—	−25·0	13, 14	—	—	·083	·102		77·7	78·4	
February -	·668	·642	22·3	25·3	20·3	12·9	27·6	−38·0	8th	44·5	13th	·175	·178		81·7	86·5	
March -	·672	·602	23·9	29·3	24·5	17·0	31·9	− 8·7	18th	47·2	30th	·135	·166		83·8	87·1	
April -	·676	·617	42·6	45·3	41·2	34·2	48·2	21·0	1st	64·0	28th	·256	·295		85·9	91·4	
May -	29·607[1]	29·583[1]	46·3	52·3[1]	48·1	41·5	54·7	25·5	2nd	69·0	26th	·305	·318[1]		83·9	79·4[1]	
June -																	
July -																	
August -																	
September																	
October -																	
November																	
December																	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

BERMUDA (ST. GEORGE'S) (R.E.).

Long. 64° 40′ W. Lat. 32° 23′ N. Height above Mean Sea Level, 123 feet.

1852.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -																	
February -																	
March -																	
April -																	
May -	29·947	29·912	74·4	74·9	72·5[1]	66·3[1]	78·4	55·0	5th	85·0	27, 30, 31	·628	·630		78·2	75·4	
June -	29·944	·936	78·9	79·2	76·5	70·3	82·7	62·5	14th	88·0	29th	·728	·743		75·7	75·5	
July -	30·003	·977	82·4	82·5	79·3	73·7	84·8	62·0	12th	88·0	4th	·859	·822		77·0	73·9	
August -	29·971	·960	82·9	83·1	80·7	75·4	86·0	71·5	1st	90·5	31st	·839	·839		75·7	75·2	
September	29·887	29·867	79·3	80·4	77·7	72·7	82·7	61·5	26th	85·8	4th	·746	·741		71·4	75·0	
October -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
November	29·831	29·803	69·8	69·8	68·9	64·1	73·7	55·0	21st	79·5	3rd, 9th	·535	·531		75·4	74·7	
December	30·089	30·048	67·9	69·3	67·1	63·0	71·2	56·0	16th	79·0	10th	·504	·509		79·1	73·1	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

KINGSTON, C.W.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

1859.	Amount of Cloud. 9.30 a.m.	3.30 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	7·0	7·3		—	—	—	—							6	9	10	1	11	12	11	2	0
February -	7·1	7·7		1·800	·500	6th	6							4	12	4	4	7	8	8	9	0
March -	8·1	7·2		—	—	—	—							2	6	5	11	6	16	13	3	0
April -	5·9	6·3		—	—	—	—							4	5	10	6	6	14	11	4	0
May -	3·7	4·6		1·200	·600	28th	5							2	7	10	2	13	27	1	0	0
June -	6·2	5·1		1·660	·400	16th	8							5	2	0	1	12	33	4	3	0
July -	5·6	5·2		2·060	·600	3rd	9							5	5	3	2	9	30	4	4	0
August -	4·5	5·1		2·670	·830	4th	10							2	3	5	5	10	25	4	8	0
September	7·3	6·8		2·350	·750	20th	12							1	7	8	4	7	16	14	3	0
October -	7·3	7·9		0·610	·260	14th	7							2	10	1	2	4	12	14	17	0
November	6·6	8·4		—	—	—	—							7	9	5	4	13	7	10	5	0
December	7·4	7·2		—	—	—	—							6	14	5	2	6	7	10	12	0
Year -	6·4	6·6		—	—	—	—							46	89	66	44	104	207	104	70	0

KINGSTON, C.W.

1860.				ins.	ins.																	
January -	7·1	7·7		—	—	—	—							7	5	2	2	14	14	12	6	0
February -	6·5	7·2		4·710	1·333	16th	11							4	8	2	5	16	10	10	3	0
March -	5·5	5·5		1·755	·500	23rd	9							6	3	3	4	12	12	10	12	0
April -	5·1	3·9		0·997	·667	26th	5							7	9	2	0	11	19	8	4	0
May -	4·5	4·8		2·480	·500	14th	10							2	5	7	12	6	19	7	4	0
June -	4·6	5·2		1·955	·600	1st	6							8	2	0	0	19	22	6	3	0
July -	4·5[6]	5·1[8]		3·230	·820	30th	8							—	—	—	—	—	—	—	—	—
August -	4·0	4·0		4·160	·930	18th	12							6	2	1	7	11	21	7	7	0
September	5·6	5·4		5·060	·900	22nd	11							7	5	1	5	11	16	5	10	0
October -	5·7	5·7		3·260	·900	10th	10							10	13	7	3	5	9	7	6	0
November	7·8	7·2		—	—	—	—							1	4	3	7	12	22	2	6	3
December	7·8	7·3		—	—	—	—							11	8	6	2	6	8	3	15	3
Year -	5·7	5·8		—	—	—	—							—	—	—	—	—	—	—	—	—

KINGSTON, C.W.

1861.				ins.	ins.																	
January -	8·2	8·2		2·250	1·000	24th	7							3	17	10	3	5	9	9	4	2
February -	8·0	7·8		2·583	1·500	17th	6							5	7	3	5	8	9	12	3	4
March -	5·6	6·2		—	—	—	—							3	4	4	5	10	11	19	5	1
April -	5·6	6·7		2·973	1·667	2nd	7							4	3	9	8	9	21	4	2	0
May -	6·3	6·0[1]		2·380	·900	7th	10							4	1	6	2	13	16	16	4	0
June -																						
July -																						
August -																						
September																						
October -																						
November																						
December																						
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

BERMUDA (ST. GEORGE'S).

1852.				ins.	ins.																	
January -																						
February -																						
March -																						
April -																						
May -	—	—	—	2·620	·660	22nd	12							1	6	1	4	0	13	0	5	1
June -	—	—	—	1·418	·640	5th	9							0	4	0	5	2	16	0	2	1
July -	—	—	—	2·855	1·010	7th	11							0	5	0	2	2	20	1	1	0
August -	—	—	—	3·540	1·050	4th	13							1	5	0	3	0	20	1	1	0
September	—	—	—	6·330	3·400	7th	10							0	7	4	5	1	5	0	8	0
October -	—	—	—	—	—	—	—							—	—	—	—	—	—	—	—	—
November	—	—	—	1·482	·320	18th	10							5	1	3	1	3	7	5	5	0
December	—	—	—	1·470	·410	23rd	8							0	7	1	5	3	11	2	1	1
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.
NOTE.—The wind summary for Bermuda 1852 includes only the 9.30 a.m. observations.

BERMUDA (ST. GEORGE'S) (R.E.).

Long. 64° 40′ W. Lat. 32° 23′ N. Height above Mean Sea Level, 123 feet.

1853.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Air Temperature. Absolute Min. and Max. Date.	Air Temperature. Absolute Min. and Max. Max.	Air Temperature. Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·849	29·798	64·5	65·0	64·3	60·3	68·2	50·5	21st	74·5	9th, 11th	·432	·433		73·9	72·7	
February	29·897	29·869	61·9	62·1	61·5	56·0	66·9	49·0	25, 26	72·5	8th	·385	·386		70·5	69·7	
March -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
April -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
May -	29·941	29·906	72·3	72·5	70·5	65·5	75·5	55·0	2nd	80·0	18, 26	·605	·613		78·1	78·5	
June -	29·943	29·920	78·8	78·3	76·3	70·9	81·7	65·0	14th	85·5	22, 24	·769	·723		77·0	79·2	
July -	30·072	30·055	82·9	82·5	80·3	73·8	86·7	70·8	4th, 12th	90·5	1st	·826	·829		78·5	75·7	
August -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
September	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
October -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
November	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
December	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

BERMUDA (ST. GEORGE'S) (R.E.).

(No observations for the year 1854.)

1855.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
February -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
March -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
April -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
May -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
June -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
July -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
August -	29·986	29·940	82·9[3]	85·0[3]	82·7[9]	78·5[9]	86·8[9]	75·8	19, 31	91·0	18th	·869[3]	·871[3]		78·7[5]	74·5[3]	
September	·960	·923	79·5	81·5	78·7	74·2	83·2	68·5	24th	87·0	4th, 17th	·732	·730		75·0	69·3	
October -	·898	·856	73·3	75·3	73·7	70·5	76·9	65·5	29, 30	81·0	7th, 12th	·692	·696		84·9	81·3	
November	29·888	29·847	71·0	71·5	70·7	67·5	73·9	60·0	27th	78·0	9th	·635	·636		83·3	81·7	
December	30·042	30·002	64·5	67·9	65·5	62·1	68·8	55·5	7th	72·5	24th	·517	·533		83·5	81·1	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

BERMUDA (ST. GEORGE'S) (R.E.).

1856.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·889	29·839	61·7	63·6	62·4	59·2	65·6	49·5	25th	74·0	4th	·474	·486		83·5	79·8	
February -	·802	·766	60·5	62·7	61·2	57·6	64·7	48·3	20th	71·0	18th	·458	·474		84·7	81·7	
March -	·822	·796	59·8	61·3	60·1	56·2	63·9	**46·0**	**11th**	69·5	4th	·435	·457		82·9	82·9	
April -	·951	·922	65·4	67·2	65·6	62·2	68·9	54·8	12th	73·0	19, 21	·556	·560		88·2	83·9	
May -	29·890	29·868	68·5[1]	70·0[1]	68·3	64·8	71·7	57·0	6th	76·8	30th	·629[1]	·640[1]		90·1[1]	87·5[1]	
June -	30·025	30·004	76·0	78·4	75·7	72·4	78·9	63·8	1st	82·0	21st	·760	·770		86·4	80·8	
July -	30·011	29·986	81·3	84·0	81·0	77·4	84·6	73·3	8th	**89·3**	**30th**	·834	·841		79·8	74·2	
August -	29·870	·849	81·0	84·2	81·2	77·6	84·8	73·6	18, 28	88·0	9, 13, 14	·840	·839		81·4	73·2	
September	·914	·876	78·2	79·9	78·1	74·5	81·7	71·0	30th	86·0	2nd, 3rd	·769	·774		80·8	78·4	
October -	·945	·904[1]	73·4	75·6[1]	74·3	71·2	77·4	61·8	25th	82·6	2nd	·673	·697[1]		82·2	78·9[1]	
November	·988	·945	66·7	68·2	67·4	64·1	70·6	58·8	20, 21	80·0	1st	·513	·514		77·8	73·7	
December	29·968	29·932	62·5	63·6	62·7	59·2	66·1	47·2	19th	74·0	4th	·463	·482		79·5	78·9	
Year -	29·923	29·891	69·6	71·6	69·8	66·4	73·2	—	—	—	—	·617	·628		83·1	79·5	

BERMUDA (ST. GEORGE'S) (R.E.).

1857.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·953[1]	29·897	57·4[1]	59·7	58·4	54·6	62·2	**46·2**	**9th**	71·5	1st	·389[1]	·412		80·1[1]	78·3	
February -	30·126	30·084	62·4	64·4	63·6	59·7	67·4	52·0	12th	72·0	10th	·487	·509		84·6	83·0	
March -	29·961	29·903	62·5	65·4	63·1	59·2	67·0	50·9	3rd	71·6	18, 20	·506	·525		87·3	83·2	
April -	·875	·849	63·7	65·8	63·7	60·0	67·3	53·0	1st	72·8	7th	·493	·511		82·0	79·8	
May -	·945	·924	70·9	72·2	70·4	66·8	73·9	60·7	14th	79·5	31st	·684	·681		90·3	87·2	
June -	29·929	29·907	76·0	78·6	76·3	72·5	80·0	67·0	7th	82·8	23rd	·759	·728		86·0	81·8	
July -	30·063	30·051	79·7	81·8	79·4	75·4	83·3	72·0	3rd	**89·5**	**30th**	·829	·791		84·6	80·0	
August -	30·013	29·988	80·6	83·6	81·3	76·9	85·6	73·8	28th	88·4	10th	·824	·827		80·6	74·2	
September	29·999	·958	78·1	80·6	78·6	74·6	82·5	69·8	9th	86·0	25th	·790	·811		83·9	80·1	
October -	29·849	·810	71·8	73·6	72·4	69·1	75·6	61·0	23rd	80·2	17th	·668	·677		85·9	82·3	
November	30·014	·974	68·9	69·7	69·4	66·0	72·8	57·0	28th	78·8	8th	·610	·627		89·1	85·5	
December	30·037	29·981	66·6	67·7	66·8	64·6	68·9	54·8	28th	73·3	10th	·539	·550		82·2	79·8	
Year -	29·980	29·944	69·9	71·9	70·3	66·6	73·9	—	—	—	—	·632	·637		84·7	81·3	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

BERMUDA.

1853.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of: Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of: N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	—	—		3·550	·440	16th	19							1	3	0	4	1	11	3	8	0
February -	—	—		3·460	·870	19th	10							8	7	1	0	1	4	4	3	0
March -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—
April -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—
May -	—	—		2·840	1·640	23rd	7							4	6	5	3	1	2	3	1	6
June -	—	—		7·390	2·500	26th	9							4	8	3	0	2	1	7	5	0
July -	—	—		3·864	1·300	7th	14							0	0	3	5	11	8	2	2	0
August -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—
September	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—
October -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—
November	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—
December	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

NOTE.—The wind summary for 1853 includes only the morning observations.

BERMUDA.

1855.				ins.	ins.																
January -	—	—		—	—	—															
February -	—	—		—	—	—															
March -	—	—		—	—	—															
April -	—	—		—	—	—															
May -	—	—		—	—	—															
June -	—	—		—	—	—															
July -	—	—		—	—	—															
August -	—	—		—	—	—															
September	—	—		2·180	·750	17th	7							5	10	5	3	6	13	12	8	0
October -	—	—		5·386	·990	1st	17							10	17	6	5	2	9	5	6	0
November	—	—		2·745	·600	8th	12							12	14	8	8	8	8	2	2	0
December	—	—		1·730	·610	10th	12							5	18	6	12	3	10	1	5	0
														3	17	2	3	6	18	0	13	0
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

BERMUDA.

1856.				ins.	ins.																
January -	—	—		2·105	·750	16th	14														
February -	7·7	7·0		4·009	1·050	23rd	17							9	0	1	1	4	16	16	15	0
March -	7·4	6·8		3·245	1·000	14th	18							3	1	3	1	3	18	13	16	0
April -	5·9	5·0		4·180	·910	11th	11							8	5	2	1	3	16	13	14	0
May -	7·4	7·1		7·280	**2·500**	**23rd**	14							11	10	6	1	10	11	4	7	0
June -	5·3	5·4		1·310	·350	13th	6							4	10	8	5	3	20	10	2	0
July -	5·2	5·3		1·670	·650	8th	5							0	12	2	3	14	18	8	3	0
August -	5·3	5·5		2·535	·500	17th	15							2	1	1	1	18	20	9	10	0
September	5·6	6·0		3·400	1·180	27th	12							1	0	2	1	3	26	19	10	0
October -	6·3	6·0[1]		2·490	1·450	14th	10							5	26	6	2	6	10	2	3	0
November	5·8	6·0		0·870	·330	11th	10							11	20	5	4	1	11	5	5	0
December	6·9	6·7		1·115	·210	14, 24	13							13	13	5	4	2	5	8	10	0
														10	5	1	1	6	11	12	16	0
Year -	—	—		34·209	—	—	145							77	103	42	25	73	182	119	111	0

BERMUDA.

1857.				ins.	ins.																
January -	7·7[1]	7·7		2·930	·550	4th	21														
February -	6·7	6·6		0·810	·340	11th	8							9	5	0	1	6	13	6	22	0
March -	6·5	6·3		4·202	·910	20th	19							5	20	9	7	2	6	3	4	0
April -	6·7	6·5		3·760	1·170	12th	13							5	5	1	4	8	16	13	10	0
May -	6·4	7·1		4·660	·980	11th	13							6	0	12	2	9	13	5	13	0
June -	5·8	6·1		2·700	·650	15th	8							4	8	8	10	7	16	4	5	0
July -	4·7	4·9		1·500	·530	3rd	11							1	1	1	7	4	21	16	9	0
August -	4·8	4·5		4·160	1·580	26th	11							0	6	7	13	17	13	5	1	0
September	4·7	4·5		2·040	1·100	9th	9							2	6	4	2	8	13	17	10	0
October -	7·6	7·6		7·272	**2·000**	**31st**	21							2	11	9	8	11	9	6	4	0
November	7·3	7·9		4·670	1·180	19th	13							5	13	7	8	8	15	2	4	0
December	6·6	6·8		4·247	1·270	3rd	13							10	8	9	8	12	7	4	2	0
														10	7	10	3	8	12	8	4	0
Year -	6·3	6·4		43·041	—	—	160							59	90	77	73	100	154	89	88	0

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

BERMUDA (ST. GEORGE'S) (R.E.).

Long. 64° 40′ W. Lat. 32° 23′ N. Height above Mean Sea Level, 123 feet.

1858.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Air Temperature. Absolute Min. and Max. Date.	Air Temperature. Absolute Min. and Max. Max.	Air Temperature. Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·033	29·983	62·7	64·0	62·6	60·1	65·0	54·4	9th	72·8	2nd	·501	·483		84·3	79·3	
February -	29·926	·870	63·3	65·4	63·5	60·7	66·3	55·8	17th	72·0	14, 24	·457	·481		77·5	76·3	
March -	·885	·847	61·1	63·6	61·7	58·5	64·9	51·0	31st	70·0	3rd	·430	·452		77·5	74·4	
April -	·949	·913	65·0	67·2	65·2	61·7	68·6	55·0	29th	75·0	25th	·528	·544		84·4	80·8	
May -	29·979	29·945	67·9	70·1	67·9	64·7	71·1	56·0	6th	75·3	27th	·579	·594		83·9	80·8	
June -	30·028	30·003	73·9	76·9	73·8	70·3	77·2	64·5	1st	81·2	28th	·718	·716		84·4	76·7	
July -	·008	29·977	76·1	79·3	—	—	—	—	—	—	—	·783[1]	·791		84·9[1]	78·8	
August -	30·001	·977	79·3	83·1	—	—	—	—	—	—	—	·832	·823		82·4	72·6	
September	29·939	·906	78·0	81·2	—	—	—	—	—	—	—	·769	·764		79·3	69·6	
October -	·895	·847[1]	72·9	75·1[1]	—	—	—	—	—	—	—	·591	·597[1]		72·1	67·4[1]	
November	29·863	29·815	68·3	70·0	—	—	—	—	—	—	—	·555	·560		79·6	75·4	
December	30·096	30·053	63·0	65·0	63·5	60·0	66·9	48·0	26th	73·3	1st	·504	·512		85·4	81·9	
Year -	29·967	29·928	69·3	71·7	—	—	—	—	—	—	—	·604	·610		81·3	76·2	

BERMUDA (ST. GEORGE'S) (R.E.).

1859.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·124	30·067	61·9	64·4	62·7	59·2	66·2	48·9	11th	71·0	2nd	·459	·458		82·0	74·4	
February -	29·989	29·950	62·2	64·6	62·5	59·1	65·9	51·6	14th	71·0	27th	·475	·488		82·4	78·6	
March -	·981	·928	62·1	64·5	62·3	58·7	65·8	48·5	3rd	70·5	20, 31	·435	·451		77·6	72·9	
April -	·905	·872	64·8	67·2	64·9	61·3	68·4	51·6	7th	73·0	29th	·493	·511		79·4	75·9	
May -	29·918	29·891	71·9	74·3	71·8	68·6	75·0	64·3	6th	79·5	20, 22	·712	·719		90·8	84·2	
June -	30·110	30·071	75·4	78·6	75·1	70·8	79·4	66·3	8th	83·6	26th	·725	·744		81·2	76·4	
July -	29·998	29·969	77·6	79·9	77·6	74·2	80·9	70·0	12th	83·5	9th	·785	·751		81·7	78·7	
August -	30·012	·978	78·6	81·5	79·1	75·2	83·0	72·6	17th	86·0	13th	·818	·825		83·9	77·5	
September	29·970	·941	77·9	80·2	78·1	74·6	81·6	70·2	27th	84·0	9th	·822	·836		85·4	76·7	
October -	29·898	·836	72·4	74·5	72·9	69·3	76·4	61·5	25th	83·5	4th	·682	·654		83·4	75·4	
November	30·019	·962	68·7	69·6	68·5	65·5	71·4	55·5	25th	76·4	2nd	·605	·604		84·2	81·8	
December	29·980	29·924	65·2	67·2	65·7	62·6	68·7	56·0	26th	75·0	9th	·520	·523		82·4	78·3	
Year -	29·992	29·949	69·9	72·2	70·1	66·6	73·6	—	—	—	—	·628	·630		82·9	77·6	

BERMUDA (ST. GEORGE'S) (R.E.).

1860.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·073	30·027	64·2	66·9	65·0	61·6	68·4	53·0	4th	73·0	14th	·499	·520		80·6	76·8	
February -	30·019	29·972	62·1	64·9	62·8	59·0	66·6	50·5	14th	72·0	2nd	·447	·468		79·8	74·5	
March -	29·893	·849	63·2	65·9	63·9	59·8	68·0	53·0	22nd	72·0	2nd, 10th	·460	·467		79·0	71·5	
April -	·915	·879	65·4	67·6	65·8	61·8	69·7	53·0	20th	74·0	23rd	·476	·492		75·3	71·1	
May -	·878	·851	68·5	71·5	68·2	64·3	72·1	60·0	26th	75·0	24, 29	·538	·557		77·6	70·5	
June -	29·865	·842	72·2	74·4	72·1	69·1	75·1	65·0	4th	79·0	26th	·690	·708		85·4	82·7	
July -	30·007	·987	78·6	80·2	78·8	75·2	82·4	72·0	29th	87·0	27th	·833	·833		85·2	78·9	
August -	29·935	·915	79·1	81·9	80·0	76·2	83·7	74·0	14, 30, 31	86·0	12, 13	·836	·840		83·2	78·6	
September	·933	·907	76·4	78·5	76·9	73·6	80·2	70·0	25th	85·0	8th	·755	·763		82·8	77·8	
October -	·932	·892	74·2	76·2	75·1	71·9	78·2	67·0	8th	82·0	13, 18, 22	·712	·716		83·2	77·4	
November	·838	·797	67·8	69·5	68·6	65·5	71·7	59·0	26th	78·5	8th	·570	·541		77·8	73·8	
December	29·912	29·874[1]	62·5	64·5[1]	64·0	60·8	67·1	54·0	28th	72·0	1st, 12th	·454	·447[1]		79·2	72·9[1]	
Year -	29·933	29·899	69·5	71·8	70·1	66·6	73·6	—	—	—	—	·606	·613		80·8	75·5	

BERMUDA (ST. GEORGE'S) (R.E.).

1861.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·037	29·982	61·1	63·5	61·7	58·7	64·7	52·0	15, 24	72·0	28th	·428	·434		78·3	73·8	
February	·073	30·034	62·7	65·6	63·7	60·0	67·3	52·0	22nd	73·0	15th	·485	·496		82·8	77·8	
March -	30·029	29·980	62·5	66·0	63·2	59·2	67·2	53·0	9th	78·0	29th	·424	·444		74·5	68·3	
April -	29·926	·893	64·0	66·8	64·4	60·5	68·3	52·0	6th, 8th	74·0	17th	·433	·463		71·9	69·1	
May -	·904	·882	69·0	71·5	69·0	65·3	72·7	58·0	4th	79·0	31st	·566	·581		81·7	74·8	
June -	29·969	29·942	73·8	76·8	74·2	70·3	78·0	64·0	4th	82·5	29th	·711	·745		84·4	77·6	
July -	30·043	30·027	79·2	82·3	79·9	75·5	84·2	70·5	2nd	88·0	31st	·789	·785		78·9	71·2	
August -	30·001	29·969	80·7	84·0	81·5	77·1	85·9	73·5	29th	89·5	3rd, 6th	·783	·786		76·4	68·0	
September	29·980	·945	78·9	82·5	80·4	75·8	84·9	73·0	18th	87·0	14th	·752	·765		75·9	68·5	
October -	·935	·896	75·0	78·2	76·4	72·6	80·1	66·0	29th	85·0	4th	·709	·716		81·2	73·2	
November	·794	·739	67·2	69·3	67·8	64·2	71·3	54·5	27th	79·0	4th	·482	·504		71·6	67·1	
December	29·988	29·931	62·0	63·7	63·1	59·7	66·4	50·0	31st	74·0	4th	·427	·422		75·8	69·6	
Year -	29·973	29·935	69·7	72·5	70·5	66·7	74·3	—	—	—	—	·582	·595		77·8	71·6	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

BERMUDA.

1858.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	7·5	6·5		4·070	·700	4th	20															
February -	5·6	5·6		4·440	1·800	25th	14							5	17	7	5	3	12	6	7	0
March -	5·1	5·5		1·773	·600	10th	18							9	4	3	3	6	12	7	12	0
April -	5·8	5·5		4·210	1·080	3rd	13							8	7	1	1	2	23	9	11	0
May -	4·9	4·6		4·250	1·900	28th	9							4	5	0	6	10	14	13	8	0
June -	3·4	3·3		0·385	·200	1st	6							4	7	6	4	14	15	5	7	0
July -	5·7	5·0		6·123	2·150	23rd	16							1	5	12	10	11	3	11	7	0
August -	4·5	4·8		5·735	1·890	11th	16							2	3	6	15	6	21	6	3	0
September	5·2	5·3		5·625	2·650	11th	18							0	10	2	10	21	12	6	1	0
October -	5·3	5·7[1]		4·280	3·150	16th	10							8	18	8	5	2	6	4	9	0
November	6·5	7·1		4·300	1·750	12th	21							8	12	11	8	5	5	7	6	0
December	6·2	6·4		2·510	1·050	19th	14							9	1	1	2	2	22	12	11	0
Year -	5·5	5·4		47·701	—	—	175							9	5	5	2	8	17	5	11	0
														67	94	62	71	90	162	91	93	0

BERMUDA.

1859.																						
				ins.	ins.																	
January -	6·1	5·9		2·740	·930	9th	11															
February -	6·7	7·0		4·990	1·270	6th	19							4	15	5	5	4	21	2	6	0
March -	6·6	6·9		1·910	·600	29th	13							10	3	2	5	7	19	4	6	0
April -	7·1	6·6		1·560	·540	9th	16							9	8	1	4	4	17	7	12	0
May -	6·6	6·5		2·940	·530	30th	18							7	2	1	2	3	18	17	10	0
June -	3·9	4·4		2·550	1·750	27th	10							2	10	9	19	11	8	3	0	0
July -	6·5	6·1		3·820	1·000	15th	21							4	9	5	9	10	15	5	3	0
August -	5·2	5·6		3·860	1·000	17th	14							6	2	2	7	8	16	18	3	0
September	6·1	6·4		7·490	2·950	27th	20							1	1	1	8	11	35	3	2	0
October -	6·0	6·7		8·170	3·300	5th	18							1	7	2	2	12	26	7	3	0
November	7·3	7·1		9·490	2·120	2nd	24							7	9	6	4	9	10	5	12	0
December	7·9	7·2		3·550	1·150	23rd	18							12	9	12	6	6	11	2	2	0
Year -	6·3	6·4		53·070	—	—	202							6	14	5	4	6	11	3	13	0
														69	89	51	75	91	207	76	72	0

BERMUDA.

1860.																						
				ins.	ins.																	
January -	6·8	6·5		1·680	·450	28th	15															
February -	7·3	7·3		4·550	1·120	15th	19							8	4	3	4	10	18	4	11	0
March -	6·5	6·6		4·010	1·150	30th	24							8	9	7	2	5	14	7	6	0
April -	5·9	5·6		0·860	·230	7th	11							13	6	5	4	6	9	12	7	0
May -	4·8	5·0		2·450	·860	15th	14							15	6	4	2	2	15	11	5	0
June -	6·9	6·6		2·370	·600	17th	15							7	7	5	2	4	10	18	9	0
July -	4·6	5·0		4·550	1·750	18th	9							2	0	4	0	5	27	17	5	0
August -	4·7	5·1		2·810	·750	31st	16							2	1	5	6	12	27	7	2	0
September	5·5	5·4		7·230	4·600	25th	14							5	6	8	7	19	8	7	2	0
October -	5·1	5·2		4·780	2·500	26th	9							7	8	16	6	11	6	3	3	0
November	6·9	5·9		6·360	2·550	6th	19							4	11	12	6	14	8	4	3	0
December	6·4	5·6[1]		2·660	·900	6th	14							13	4	3	5	6	7	14	8	0
Year -	6·0	5·8		44·310	—	—	179							12	6	2	2	4	10	13	13	0
														96	68	74	46	98	159	117	74	0

BERMUDA.

1861.																						
				ins.	ins.																	
January -	7·0	7·0		1·360	·350	13, 28	13															
February	6·2	6·8		2·500	·650	16th	12							16	7	3	1	2	20	8	5	0
March -	4·4	4·5		1·840	·750	15th	8							4	6	5	7	14	10	4	6	0
April -	5·8	5·4		1·530	·460	12th	11							10	2	6	8	10	5	12	9	0
May -	6·5	6·4		4·370	2·350	25th	8							10	5	2	2	11	4	14	12	0
June -	5·1	5·5		4·880	3·000	1st	9							6	2	6	0	21	15	6	6	0
July -	4·9	4·4		1·240	·630	16th	11							2	4	6	3	24	12	6	3	0
August -	5·0	4·6		1·000	·200	21st	10							0	0	3	9	29	13	7	1	0
September	5·2	4·6		2·950	1·350	21st	7							3	2	8	6	14	14	13	2	0
October -	5·2	4·9		4·190	1·090	28th	18							6	4	10	3	20	9	7	1	0
November	5·5	5·1		3·350	·630	4th	16							1	3	10	10	16	10	7	5	0
December	6·7	6·5		1·430	·490	24th	13							10	1	2	0	2	12	15	18	0
Year -	5·6	5·5		30·640	—	—	136							10	17	4	3	3	7	9	9	0
														78	53	65	52	166	131	108	77	0

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

BERMUDA (ST. GEORGE'S) (R.E.).

Long. 64° 40′ W. Lat. 32° 23′ N. Height above Mean Sea Level, 123 feet.

1862.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	3.30 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9.30 a.m.	3.30 p.m.	Mean.	Relative Humidity. 9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·031	29·965	63·4	65·6	63·8	60·4	67·2	53·0	28th	72·0	22, 23, 25	·484	·460		82·2	77·9	
February -	29·956	·919	63·1	65·3	63·8	59·9	67·7	54·0	4th	73·0	18th	·475	·481		80·3	76·1	
March -	29·837	29·801	61·5	63·1	62·0	58·7	65·3	52·5	1st, 9th	71·0	16, 18	·432	·434		77·2	73·7	
April -																	
May -																	
June -																	
July -																	
August -																	
September																	
October -																	
November																	
December																	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

BERMUDA (ST. GEORGE'S) (A.M.D.).

Long. 64° 40′ W. Lat. 32° 23′ N. Height above Mean Sea Level, 61 feet.

1866.	9 a.m. ins.	3 p.m. ins.	9 a.m. °	3 p.m. °				°		°		9 a.m. in.	3 p.m. in.	in.	9 a.m. %	3 p.m. %	%
January -	30·123	30·067	64·9	66·2	63·4	56·5	70·3	41·0	9th	76·0	1, 20, 27	·464	·462		75	73	
February -	·206	30·166	65·0	66·0	63·1	57·0	69·2	46·5	26th	74·0	13, 14	·437	·457		69	71	
March -	·032	29·985	63·1	64·3	60·7[1]	53·1[1]	68·5	43·0	10th	75·3	16th	·399	·411		69	68	
April -	30·091[2]	30·054[6]	68·9[2]	68·8[6]	65·4[2]	58·4[2]	72·4[2]	54·2	21st	76·0	10, 17, 30	·474[2]	·463[6]		66[2]	64[6]	
May -	29·931	29·912	72·3	73·4	69·6	62·9	76·3	55·2	5th	83·0	23rd	·603	·591		76	72	
June -	30·103	30·083	79·1	79·7	75·7	68·6	82·7	61·0	9th	87·7	27th	·705	·708		71	70	
July -	·075	30·058	82·0	82·3	78·8	72·1	85·4	67·0	3rd	90·1	19th	·780	·784		71	71	
August -	·017	29·999	82·2	82·3	78·6	71·4	85·8	67·0	12th	90·0	31st	·754	·745		69	69	
September	30·047	30·009	83·1	83·7	79·2	71·8	86·6	66·0	10th	89·0	15th	·782	·768		69	66	
October -	29·948	29·912	76·5	75·9	72·8	65·5	80·0	56·0	5th	90·5	2nd	·593	·593		69	66	
November	30·010	29·951	70·0	70·4	67·4	60·0	74·7	53·5	6th	80·0	5th	·508	·506		69	68	
December	30·078	30·028	66·5	66·6	63·3	56·4	70·1	45·0	21st	77·0	6th	·429	·440		66	68	
Year -	30·055	30·019	72·8	73·3	69·8	62·8	76·8	—	—	—	—	·577	·577		69·9	68·8	

BERMUDA (ST. GEORGE'S) (A.M.D.).

1867.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·910	29·866	62·4	63·7	60·0[1]	52·8[1]	66·9	42·0	23rd	73·8	1st	·402	·401		72	69	
February -	30·193	30·137	64·9	66·2	61·8	55·6	68·9	46·0	28th	74·0	6th, 21st	·467	·444		76	70	
March -	29·951	29·911	66·0	66·4	63·2[2]	56·3[2]	69·9	49·0	29th	74·5	6th	·473	·479		74	75	
April -	30·072	30·047	67·0	68·5	64·6	56·8	72·3	50·6	14th	79·4	27th	·499	·452		75	64	
May -	29·987	29·976	73·6	74·2	69·9	62·2	77·5	56·0	19th	81·5	29th	·645	·601		80	71	
June -	30·111	30·089	77·3	78·0	74·5	66·0	82·9	58·0	12th	90·0	28th	·657	·665		70	69	
July -	·088	·074	80·6	81·4	77·5	70·2	84·7	64·0	23rd	89·8	13th	·782	·778		75	73	
August -	·110	·093	82·0	82·3	78·0	70·9	85·1	65·0	12th	89·6	19th	·817	·797		75	73	
September	30·066	30·026	82·4	83·2	78·1	70·2	85·9	65·0	25th	90·5	9, 12	·787	·755		71	66	
October -	29·963	29·937	75·3	75·0	71·9	64·5	79·2	56·5	25th	84·5	12th	·568	·542		65	62	
November	30·049	30·012	69·9	69·7	66·5	59·4	73·5	52·0	13th	79·0	4th	·459	·464		62	64	
December	30·077	30·024	65·7	65·9	62·3	54·7	69·8	48·0	8th	74·0	29th	·448	·464		71	73	
Year -	30·048	30·016	72·3	72·9	69·0	61·6	76·4	—	—	—	—	·584	·570		72·2	69·1	

BERMUDA (ST. GEORGE'S) (A.M.D.).

1868.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·078	30·042	64·8	65·6	61·9	55·2	68·5	45·0	14th	73·0	1st, 29th	·453	·443		75	71	
February -	·102	30·067	63·6	63·6	60·2	52·5	67·8	44·5	8th	72·5	21st	·425	·439		73	75	
March -	·042	29·990	65·1	66·7	62·0	54·9	69·1	43·0	5, 22	75·0	11th	·470	·475		77	72	
April -	·138	30·115	69·2	70·3	65·9	58·7	73·0	53·0	6th	77·2	19th	·500	·513		70	69	
May -	·022	29·997	75·2	75·6	71·7	64·7	78·7	60·0	11, 12	81·8	5th	·691	·692		79	78	
June -	·138	30·126	79·3	79·8	75·4	68·0	82·7	64·0	1st, 2nd	89·0	24th	·748	·731		74	71	
July -	·067	·054	82·2	82·5	77·8	70·3	85·3	65·0	13th	88·5	9th	·756	·763		69	68	
August -	·122	·102	83·2	82·3	78·2	70·1	86·3	66·0	14th	89·2	5th	·776	·754		69	68	
September	·047	·014	82·7	83·0	78·4	69·5	87·2	65·0	19, 20	91·0	16th	·734	·720		66	63	
October -	·043	30·003	78·7	78·4	74·5	66·7	82·2	57·0	31st	88·8	8th	·683	·668		70	69	
November	·027	29·984	70·2	70·1	66·6	58·9	74·3	49·0	23rd	81·5	6th	·486	·457		66	62	
December	30·053	30·011	65·6	65·7	62·5	55·3	69·6	48·0	25th	74·0	7th	·417	·439		67	70	
Year -	30·073	30·042	73·3	73·6	69·6	62·1	77·1	—	—	—	—	·595	·591		71·3	69·7	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

BERMUDA.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

1862.	Amount of Cloud. 9.30 a.m.	3.30 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·3	4·7		0·910	·480	6th	8							8	0	2	1	11	18	12	10	0
February -	5·1	5·1		1·140	·340	28th	9							9	3	2	0	7	22	5	8	0
March -	6·7	6·3		2·520	·800	25th	12							10	3	2	2	6	17	13	9	0
April -																						
May -																						
June -																						
July -																						
August -																						
September																						
October -																						
November																						
December																						
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

BERMUDA.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

1866.	9 a.m.	3 p.m.		ins.	ins.																	
January -	7·8	8·2		2·010	·380	10th	19	0	0	0	—	—	—	4	0	0	0	2	7	3	3	12
February -	8·3	7·5		4·130	·970	8th	17	0	0	1	—	—	—	3	3	2	2	7	2	5	1	3
March -	6·6	7·0		3·120	·540	30th	25	0	0	1	—	—	—	7	3	2	2	2	1	6	8	0
April -	6·1[2]	6·1[6]		1·990	1·080	11th	8	0	0	0	—	—	—	3	3	1	2	3	6	3	3	6
May -	8·4	7·5		5·930	2·150	17th	15	0	0	3	—	—	—	1	1	2	0	4	8	5	3	7
June -	7·4	6·5		1·030	·570	25th	8	0	0	1	—	—	—	3	0	0	6	7	6	2	1	5
July -	7·6	8·0		3·460	1·540	1st	17	0	0	1	—	—	—	0	1	0	1	6	11	8	0	4
August -	7·0	6·8		3·770	·910	31st	15	0	0	3	—	—	—	0	0	0	0	10	10	4	0	7
September	6·1	5·8		3·450	1·050	9th	10	0	0	2	—	—	—	1	2	1	4	2	1	3	0	16
October -	7·5	8·1		2·700	·860	23rd	14	0	0	0	—	—	—	4	4	1	3	5	4	2	0	8
November	6·9	6·6		7·300	1·800	6th	16	0	0	1	—	—	—	4	4	3	0	4	1	2	1	11
December	7·0	9·1		4·200	1·410	20th	16	0	0	0	—	—	—	6	1	0	1	4	3	5	2	9
Year -	7·2	7·3		43·090	—	—	180	0	0	13				36	22	12	21	56	60	48	22	88

NOTE.—The wind summary for 1866 includes only the morning observations.

BERMUDA.

1867.				ins.	ins.																	
January -	7·8	7·3		3·830	·520	22nd	22	0	2	1				2	1	0	0	2	10	12	4	0
February -	7·1	6·8		4·610	1·220	4th	12	0	0	1				6	3	3	1	6	3	3	3	0
March -	7·6	7·3		5·280	1·730	21st	15	0	0	0				5	2	3	1	3	6	8	3	0
April -	7·8	6·7		2·980	·800	12th	5	0	0	0				1	5	2	0	5	2	1	5	9
May -	5·7	6·1		3·120	1·030	23rd	10	0	0	1				1	1	0	5	2	11	0	3	8
June -	6·0	5·4		1·540	·700	10th	10	0	0	0				2	3	2	8	4	4	3	0	4
July -	5·6	5·8		11·970	4·000	23rd	13	0	0	2				0	1	0	3	3	22	1	1	0
August -	5·6	5·8		6·240	1·190	12th	20	0	0	3				0	2	1	13	7	8	0	0	0
September	5·3	5·3		4·680	1·500	25th	16	0	0	1				0	7	0	7	3	6	4	1	2
October -	5·9	5·8		7·070	2·860	13th	16	0	0	0				1	13	2	4	1	5	0	2	3
November	6·4	5·6		3·890	1·000	23rd	12	0	0	2				1	10	1	2	1	7	4	4	0
December	6·7	5·9		2·690	·700	13th	16	0	0	1				3	4	0	1	0	14	2	4	3
Year -	6·5	6·2		57·900	—	—	167	0	2	12				22	52	14	45	37	98	38	30	29

NOTE.—The wind summary for 1867 includes only the morning observations.

BERMUDA.

1868.				ins.	ins.																	
January -	7·2	7·1		3·490	·700	16th	17	0	0	0				2	2	0	1	3	10	3	9	1
February -	7·7	7·3		5·200	1·450	15th	17	0	0	1				0	11	0	1	3	9	1	2	2
March -	7·4	7·2		6·900	3·560	30th	16	0	0	0				1	7	6	3	1	9	0	4	0
April -	6·2	6·4		0·680	·270	10th	6	0	0	0				2	4	0	9	2	9	0	2	2
May -	8·1	7·3		4·080	·830	27th	14	0	0	0				0	0	1	9	5	12	0	2	2
June -	6·2	5·5		6·390	2·910	14th	10	0	0	1				0	1	0	9	3	13	0	2	2
July -	6·1	6·0		4·510	·860	13th	10	0	0	1				1	1	0	6	6	10	0	1	6
August -	5·2	5·8		9·230	3·080	14th	11	0	0	3				2	10	0	3	4	8	0	0	4
September	5·1	5·4		3·690	1·190	29th	8	0	0	0				2	9	1	1	0	9	1	0	7
October -	5·8	6·2		3·860	·850	24th	15	0	0	2				3	11	1	5	2	6	0	2	1
November	7·5	6·8		4·120	1·220	15th	15	0	0	1				2	8	2	3	1	5	2	5	2
December	7·8	7·5		3·720	1·270	21st	12	0	0	0				0	5	1	3	1	5	4	11	1
Year -	6·7	6·5		55·870	—	—	151	0	0	9				15	69	12	53	31	105	11	40	30

NOTE.—The wind summary for 1868 includes only the morning observations.
NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

BERMUDA (ST. GEORGE'S) (A.M.D.).

Long. 64° 40′ W. Lat. 32° 23′ N. Height above Mean Sea Level, 61 feet.

1869.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January	30·116	30·059	65·4	66·5	62·9	56·7	69·0	48·0	27th	73·5	11th	·485	·474		78	73	
February	·062	·017	64·1	65·2	61·0	53·5	68·5	44·0	8th	76·8	22nd	·421	·430		70	70	
March	·077	30·050	65·0	65·6	60·9	52·7	69·0	**40·8**	**7th**	76·0	17th	·420	·412		68	66	
April	30·015	29·981	67·1	67·3	63·0	55·3	70·7	44·0	14th	76·0	30th	·467	·465		70	69	
May	29·966	29·951	73·1	74·0	68·8	60·8	76·8	54·0	3rd, 11th	83·5	29th	·574	·581		71	69	
June	30·173	30·151	80·5	80·9	75·9	67·2	84·6	60·0	10th	92·0	22nd	·687	·677		65	64	
July	·109	·093	84·0	83·3	79·9	72·0	87·8	65·5	7th	91·8	20th	·821	·801		70	70	
August	·052	·029	85·1	85·3	80·4	71·7	89·1	67·5	29th	**93·0**	**17th**	·802	·803		66	66	
September	30·091	30·063	80·4	81·1	76·1	67·9	84·3	59·0	30th	87·8	5th	·709	·682		68	65	
October	29·972	29·928	76·3	76·6	72·4	64·7	80·1	52·8	27th	85·5	25th	·633	·662		70	68	
November	30·010	29·974	68·4	68·9	65·3	57·7	72·8	50·0	1st	79·0	12th	·460	·459		66	64	
December	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
Year	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

BERMUDA (HAMILTON) (A.M.D.).

Long. 64° 47′ W. Lat. 32° 18′ N. Height above Mean Sea Level, 120 feet.

1870.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January																	
February																	
March																	
April	29·882[1]	29·861[1]	69·7[1]	71·0[1]	66·8	58·9	74·6	47·8	14th	80·5	30th	·473[1]	·476[1]		65[1]	62[1]	
May	29·962	·937	74·7	74·6	73·2	67·0	79·3	57·0	2nd	85·8	29, 30	·670	·671		77	78	
June	30·003	29·977	81·1	81·8	78·6	70·9	86·3	66·0	24th	90·5	12th	·769	·776		73	71	
July	30·073	30·058	85·8	88·2	83·3	74·6	91·9	71·0	31st	**98·2**	**30th**	·826	·802		65	60	
August	29·958	29·926	84·9	86·4	82·3	73·7	90·9	70·5	2nd	**98·2**	**14th**	·761	·758		64	60	
September	·915	·871	79·8	80·2	78·1	71·3	84·8	66·5	9th, 13th	97·2	5th	·715	·719		70	69	
October	·950	·911	77·8	77·7	75·4	68·6	82·1	60·5	30th	89·5	6th	·649	·651		68	69	
November	·944	·897	70·6	70·3	68·8	62·3	75·2	51·0	13th	80·0	16th	·503	·501		67	67	
December	29·928	29·881	65·7	65·8	63·9	57·8	70·0	46·8	24th	76·5	6th	·428	·438		69	69	
Year	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

BERMUDA (HAMILTON) (A.M.D.).

1871.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January	30·057	30·017	65·5	66·4	64·5	58·0	70·9	**46·0**	**9th**	77·0	24th	·449	·454		72	70	
February	·028	29·989	65·3	66·4	64·0	56·9	71·0	50·8	24th	77·2	2nd	·417	·416		68	64	
March	30·026	·992	67·3	68·7	65·4	58·1	72·7	50·0	26th	79·0	19th	·436	·450		65	63	
April	29·883[6]	29·870[6]	70·9[6]	71·9[6]	67·8[6]	60·2[6]	75·4[6]	52·0	3rd	80·0	12, 21, 22	·521[6]	·548[6]		68[6]	69[6]	
May	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
June	29·995	29·973	82·0	83·4	78·6	70·1	87·1	62·5	1st	90·8	9th	·781	·773		72	67	
July	30·018	·994	84·6	86·8	81·2	72·1	90·3	69·0	15th	95·0	13, 14	·814	·814		68	64	
August	30·014	·984	85·4	86·2	81·7	72·6	90·8	69·0	2nd, 14th	95·2	22nd	·810	·810		66	63	
September	29·928	·891	82·9	84·8	80·1	70·9	89·3	62·5	30th	**97·0**	**5th**	·786	·812		70	67	
October	30·012	·985	76·9	76·6	73·6	66·2	81·0	59·5	1st	87·8	7th	·596	·593		64	65	
November	29·849	·807	69·6	69·9	66·9[1]	59·8[1]	73·9[1]	52·5	7th, 26th	81·0	2nd	·473	·480		65	66	
December	30·009	29·949	68·1	67·6	66·6	59·0	74·1	50·5	6th	79·8	4th	·506	·514		73	76	
Year	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

BERMUDA (HAMILTON) (A.M.D.).

1872.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January	29·902	29·862	64·1	66·0	64·3	57·6	70·9	50·5	31st	78·0	28th	·442	·417		74	58	
February	·814	·761	64·3	65·9	64·2	57·8	70·6	47·5	23rd	77·0	9th	·421	·422		70	67	
March	·855	·816	62·8	64·3	62·0	54·7	69·2	**44·0**	**21st**	76·0	27th	·377	·402		67	67	
April	·938	·918	67·3	68·8	64·5	56·8	72·1	44·5	16th	78·5	13th	·441	·466		66	66	
May	·992	·972	74·5	76·7	72·0	64·5	79·4	57·0	6th	87·0	31st	·586	·614		68	67	
June	·940	·931	79·5	80·7	76·9	68·4	85·3	61·5	7th, 8th	89·5	15th	·740	·771		73	74	
July	·970	·946	82·6	85·4	80·8	72·8	88·8	69·0	24th	92·8	7th, 14th	·792	·819		72	66	
August	·925	·914	84·6	86·7	81·9	73·7	90·1	70·0	13, 20	**94·2**	**20th**	·814	·847		68	66	
September	·873	·851	80·5	81·6	77·9	70·8	85·0	64·0	15th	92·5	9th	·675	·691		64	64	
October	·812	·798	76·0	78·3	74·3	67·4	81·2	61·0	31st	85·0	13, 27, 28	·603	·631		68	65	
November	29·918	29·900	71·9	72·4	70·0	63·5	76·5	57·8	11th	81·2	15, 19	·562	·576		71	72	
December	30·040	30·007	67·5	67·5	65·2	59·1	71·3	53·0	29, 30	78·0	18, 20	·479	·474		71	71	
Year	29·915	29·890	73·0	74·5	71·2	63·9	78·4	—	—	—	—	·578	·594		69·3	66·9	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

BERMUDA.

1869.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January	8·1	7·4		8·290	2·520	18th	16	0	0	0				2	3	0	5	2	11	1	7	0
February	7·7	7·1		5·970	1·540	28th	15	0	0	1				3	1	0	2	2	11	2	6	1
March	6·6	6·3		4·850	2·500	5th	13	0	0	0				0	4	2	2	2	12	2	7	0
April	6·7	6·7		4·940	1·560	13th	13	0	0	0				2	1	0	1	3	11	5	6	1
May	5·6	5·4		3·860	2·360	23rd	7	0	0	1				1	2	0	3	1	17	3	3	1
June	4·4	4·8		0·970	·230	8th	7	0	0	0				2	1	2	4	8	10	0	3	0
July	5·5	5·7		3·800	·770	12th	13	0	0	3				1	1	1	6	1	17	2	2	0
August	4·4	4·6		2·540	·760	8th	7	0	0	3				1	6	0	2	2	15	1	2	2
September	5·9	5·4		6·220	1·440	30th	13	0	0	2				0	15	4	6	1	4	0	0	0
October	6·4	5·8		7·050	1·600	9th	8	0	0	0				0	6	3	7	3	5	1	6	0
November	7·1	6·3		5·880	1·630	1st	11	0	0	0				7	3	0	2	1	8	3	5	1
December	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
Year	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

NOTE.—The wind summary for 1869 includes only the morning observations.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

BERMUDA.

1870.																						
				ins.	ins.																	
January																						
February																						
March																						
April	5·9[1]	5·3[1]		2·790	·570	4th	10	0	0	0				3	6	0	2	2	12	2	3	0
May	8·0	8·2		4·870	1·870	9th	8	0	0	0				1	5	2	2	5	10	4	2	0
June	6·6	6·7		3·430	·520	15th	15	0	0	1				0	0	1	1	5	8	8	3	4
July	5·3	4·6		2·840	1·000	31st	7	0	0	3				0	0	0	2	4	13	4	4	4
August	4·9	5·1		1·620	·530	17th	7	0	0	0				3	3	2	4	2	3	5	4	5
September	7·1	7·0		5·900	1·280	8th	11	0	0	0				0	5	4	8	2	7	2	1	1
October	5·5	5·4		1·470	·450	29th	6	0	0	0				1	8	2	5	4	6	3	2	0
November	6·1	6·2		3·710	·770	23rd	9	0	0	1				8	5	1	2	1	6	0	7	0
December	6·8	6·5		5·830	2·270	1st	11	0	1	0				4	1	0	2	1	7	3	11	2
Year	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

NOTE.—The wind summary for 1870 includes only the morning observations.

BERMUDA.

1871.																						
				ins.	ins.																	
January	5·3	5·5		1·590	·390	7th	9	0	0	0				6	4	4	2	1	6	1	3	4
February	5·4	5·4		1·510	·390	14th	8	0	0	0				4	6	0	1	1	7	5	3	1
March	6·1	5·7		1·590	·990	27th	6	0	0	0				3	6	1	3	2	8	2	6	0
April	6·1[6]	6·0[6]		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
May	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
June	5·9	5·3		2·770	·660	16th	8	0	0	1				2	1	0	1	1	16	5	2	2
July	4·4	4·9		*4·500*	*2·200*	16th	9	0	0	2				0	1	0	2	7	17	1	3	0
August	4·2	4·5		*3·600*	*1·200*	2nd	10	0	0	3				0	1	2	8	2	11	3	2	2
September	5·2	5·3		5·040	1·500	29th	14	0	0	1				1	5	1	3	2	14	2	0	2
October	4·8	4·8		3·820	1·920	13th	12	0	0	2				2	5	6	5	0	1	3	3	6
November	5·8	6·1		5·050	1·360	4th	14	0	0	1				8	6	1	2	0	4	6	1	2
December	5·4	5·8		6·260	1·940	16th	18	0	0	0				2	1	1	1	3	8	2	3	10
Year	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

NOTE.—The wind summary for 1871 includes only the morning observations.

BERMUDA.

1872.																						
				ins.	ins.																	
January	7·3	7·1		3·930	·860	21st	19	0	0	0				4	0	0	2	0	11	3	3	8
February	7·4	7·0		4·290	·690	3rd	18	0	1	4				2	0	2	1	0	8	6	5	5
March	7·5	7·3		5·980	1·340	4th	18	0	1	3				2	2	0	0	1	8	1	13	4
April	6·6	6·8		6·400	1·850	21st	14	0	1	1				7	5	0	1	1	7	4	4	1
May	6·4	6·7		1·200	·420	26th	8	0	0	1				3	1	1	1	4	13	3	1	4
June	7·6	7·8		5·650	1·660	23rd	13	0	0	3				3	2	0	1	0	17	1	2	4
July	7·1	6·7		9·540	2·790	21st	18	0	0	3				1	3	0	1	1	10	5	2	8
August	5·9	6·4		6·940	**3·080**	**13th**	17	0	0	5				2	3	1	4	3	15	1	1	1
September	6·1	6·2		4·890	1·080	12th	10	0	0	3				1	5	6	4	3	1	1	4	5
October	7·0	6·2		6·190	2·350	10th	14	0	0	4				5	4	3	5	1	5	1	6	1
November	7·3	7·7		4·100	1·150	30th	14	0	0	0				1	3	1	5	2	7	2	8	1
December	8·4	7·2		7·790	2·510	13th	13	0	0	2				2	6	2	4	0	8	0	4	5
Year	7·1	6·9		66·900	—	—	176	0	3	29				33	34	16	29	16	110	28	53	47

NOTE.—The wind summary for 1872 includes only the morning observations.
NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

BERMUDA (HAMILTON) (A.M.D.).

Long. 64° 47′ W. Lat. 32° 18′ N. Height above Mean Sea Level, 120 feet till August, then 151 feet.

1873.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·047	30·017	67·8	69·4	66·7	61·3	72·1	51·0	12th	78·0	5th	·531	·533		78	74	
February	29·887	29·855	63·9	63·5	61·9	54·8	69·0	42·2	12th	74·0	7, 13, 22	·401	·417		68	71	
March -	·990	·963	64·1	64·6	62·1	54·5	69·6	44·0	1, 6, 8	78·2	31st	·419	·429		70	71	
April -	·891	·867	69·2	71·2	67·8	60·8	74·8	53·6	29th	80·2	2nd, 3rd	·512	·544		72	70	
May -	·951	·931	71·7	72·9	70·4	62·9	77·9	54·0	2nd	85·6	30th	·596	·616		77	76	
June -	29·954	29·933	77·6	78·8	75·4	67·6	83·2	60·2	4th	89·0	20th	·675	·706		72	72	
July -	30·056	30·038	81·8	83·8	80·0	71·7	88·2	68·0	14th	91·8	21st	·797	·825		74	71	
August -	·003	29·991	83·3	87·0	81·2	72·4	90·0	65·6	8th	97·0	10th	·796	·870		70	68	
September	30·028[1]	30·003[1]	84·6[1]	87·2[1]	82·0[1]	72·8[1]	91·2[1]	69·0	25th	96·8	4th	·777[1]	·807[1]		65[1]	62[1]	
October -	29·881	29·839	78·9	79·8	77·0	69·9	84·1	63·5	27th	91·8	3rd	·675	·686		68	67	
November	29·922	29·865	71·0	71·7	69·8	63·3	76·3	53·0	16th	83·6	8th	·560	·558		73	71	
December	30·070	30·026	66·7	67·6	65·4	58·8	71·9	51·0	10th	77·6	6th	·469	·464		71	69	
Year -	29·970	29·944	73·4	74·8	71·6	64·2	79·0	—	—	—	—	·601	·621		71·5	70·2	

BERMUDA (HAMILTON) (A.M.D.).

1874.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·082	30·045	63·9	65·6	63·4	56·8	70·0	42·6	27th	76·8	14th	·444	·448		74	72	
February -	30·011	29·970	64·6	66·0	64·0	57·1	70·9	44·0	11th	80·6	23rd	·450	·458		75	72	
March -	29·911	29·872	63·8	66·5	62·9	55·9	69·9	46·5	11th	78·4	29, 31	·422	·429		71	66	
April -	30·044	30·016	70·6	72·4	68·5	60·9	76·1	47·0	14th	82·4	25th	·520	·519		69	65	
May -	29·979	29·952	73·6	75·4	71·2	63·2	79·2	56·2	1st	86·8	27th	·574	·581		70	66	
June -	29·998	29·977	79·1	80·9	76·6	68·6	84·6	64·0	24, 25	90·4	12th	·689	·710		69	67	
July -	30·062	30·033	84·4	85·5	80·6	71·4	89·8	69·0	27th	95·2	18th	·794	·786		66	63	
August -	29·966	29·949	82·0	84·8	80·4	72·8	88·0	69·4	7th	91·6	25th	·839	·863		77	72	
September	·929	·892	77·7	80·1	76·6	69·9	83·3	64·0	27th	90·6	22nd	·711	·734		74	71	
October -	·911	·885	75·3	77·3	74·2	68·3	80·1	62·6	30th	87·0	4th, 11th	·657	·665		75	71	
November	29·987	·952	70·4	71·7	69·0	62·9	75·1	55·0	20th	81·2	13th	·539	·518		72	66	
December	30·028	29·997	65·2	67·3	62·4	54·2	70·6	45·2	17th	76·4	8th	·444	·449		72	67	
Year -	29·992	29·962	72·6	74·5	70·8	63·5	78·1	—	—	—	—	·590	·597		72·0	68·2	

BERMUDA (HAMILTON) (A.M.D.).

1875.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·075	30·036	64·7	67·1	64·2	57·8	70·6	50·0	2nd	78·0	8th	·474	·482		73	71	
February -	·037	29·987	63·9	66·2	63·0	56·4	69·6	44·4	11th	77·8	4th	·471	·489		75	74	
March -	30·016	·986	66·2	68·1	64·7	55·2	74·2	40·6	24th	84·0	29th	·447	·435		69	62	
April -	29·853	·826	66·5	68·6	64·3	56·4	72·2	42·0	20th	80·0	17th	·473	·498		71	70	
May -	29·961	29·938	73·3	74·8	71·7	64·8	78·6	57·7	9th	83·4	23, 24	·625	·632		76	73	
June -	30·055	30·035	76·8	79·7	75·1	68·2	82·0	61·1	3rd	87·2	25, 29	·695	·686		75	67	
July -	·028	·017	81·1	84·0	79·6	73·4	85·8	67·7	4th	88·8	16th	·782	·792		74	67	
August -	30·034	30·017	85·0	86·6	83·2	76·2	90·2	71·2	31st	94·8	16th	·809	·815		66	64	
September	29·933	29·896	80·8	83·1	79·4	72·9	85·8	67·2	24th	91·8	2nd	·770	·786		74	69	
October -	·915	·874	77·8	77·7	75·9	70·5	81·3	60·8	30th	89·0	2nd	·719	·710		74	74	
November	·935	·885	70·0	70·9	69·3	64·0	74·6	56·6	20th	81·1	8th	·597	·517		69	66	
December	29·955	29·905	65·5	67·2	65·1	59·6	70·6	50·8	21st	80·5	28th	·464	·454		73	66	
Year -	29·983	29·950	72·6	74·5	71·3	64·6	78·0	—	—	—	—	·603	·608		72·4	68·6	

BERMUDA (HAMILTON) (A.M.D.).

1876.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·117	30·067	64·1	65·6	63·2	57·9	68·4	51·6	14th	75·7	31st	·413	·417		68	65	
February -	30·033	29·983	65·0	66·4	64·1	58·7	69·5	49·0	25th	75·3	5th	·440	·442		70	66	
March -	29·911	·875	62·4	64·6	61·0	55·1	66·9	45·1	5th	73·3	17, 29	·382	·386		66	62	
April -	·941	·913	66·6	67·9	64·9	59·2	70·6	54·0	10th	79·3	25th	·454	·455		68	64	
May -	29·997	·973	73·6	74·7	71·8	66·1	77·4	60·0	18th	85·1	29th	·596	·586		71	67	
June -	30·007	·995	76·9	79·2	76·0	70·5	81·4	64·4	10th	86·1	30th	·696	·698		74	69	
July -	30·018	·995	82·2	84·3	80·3	74·7	85·9	69·8	3rd, 9th	90·9	31st	·781	·797		71	67	
August -	29·941	·914	82·6	84·3	81·2	75·3	87·0	70·4	23rd	93·3	14th	·730	·724		65	60	
September	·905	·875	80·0	81·4	78·6	72·8	84·4	68·8	8th	88·3	1st, 2nd	·753	·763		73	72	
October -	·868	·829	77·3	77·2	75·2	70·1	80·3	61·8	29, 30	87·7	12th	·679	·673		71	70	
November	·822	·771	70·9	70·5	68·7	63·5	73·9	55·2	26th	82·3	3rd	·524	·538		67	71	
December	29·886	29·844	64·4	65·2	63·6	58·3	68·8	47·7	7th	75·3	15, 30	·476	·487		76	77	
Year -	29·954	29·920	72·2	73·4	70·7	65·2	76·2	—	—	—	—	·577	·581		70·0	67·5	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on, or near the ground.

BERMUDA.

1873.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	8·3	7·2		5·540	1·980	20th	14	0	0	1				2	4	0	3	2	10	1	4	5
February -	8·3	8·0		5·810	1·140	1st	19	0	0	0				3	5	0	1	0	12	5	2	0
March -	8·0	8·0		7·120	2·760	13th	18	0	1	5				8	1	0	1	0	11	5	4	1
April -	7·3	7·4		4·260	1·490	30th	15	0	1	1				2	5	0	0	1	9	5	8	0
May -	7·5	7·1		6·900	1·360	21st	15	0	0	1				1	6	2	5	4	9	0	2	2
June -	6·0	6·5		2·480	·680	26th	8	0	0	3				2	6	0	1	2	12	1	3	3
July -	6·5	5·8		3·450	1·260	11th	13	0	0	3				1	0	0	8	3	11	2	2	4
August -	6·8	6·3		2·570	·670	14th	12	0	0	2				0	5	2	2	2	13	2	2	3
September	5·7[1]	6·5[1]		1·680	1·060	19th	7	0	0	0				2	2	4	7	1	10	1	1	2
October -	6·5	7·0		2·300	·480	20th	15	0	0	1				3	7	1	5	3	9	1	0	2
November	7·3	7·6		5·970	1·160	14th	23	0	0	4				0	7	0	2	0	9	3	7	2
December	7·0	7·0		4·590	1·420	28th	17	0	0	1				2	7	2	5	2	8	2	2	1
Year -	7·1	7·0		52·670	—	—	176	0	2	22				26	55	11	40	20	123	28	37	25

NOTE.—The wind summary for 1873 includes only the morning observations.

BERMUDA.

1874.	9 a.m.	3 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.
				ins.	ins.																	
January -	6·7	7·1		2·990	1·190	17th	16	0	0	0				3	8	1	7	1	2	3	3	3
February -	8·2	7·5		4·390	1·480	19th	14	0	1	0				4	2	0	9	1	7	1	3	1
March -	7·7	7·6		5·750	2·670	4th	19	0	2	2				2	5	1	3	2	7	7	4	0
April -	5·0	5·8		1·680	·570	12th	7	0	0	0				4	4	0	2	1	17	0	2	0
May -	6·0	6·3		1·820	1·110	7th	11	0	0	2				3	3	1	6	5	7	0	2	4
June -	6·8	6·0		3·680	1·600	3rd	9	0	0	4				0	0	2	4	0	16	1	6	1
July -	6·1	5·5		4·500	1·130	24th	13	0	0	5				0	1	0	7	5	14	1	2	1
August -	7·0	6·8		9·740	1·890	30th	20	0	0	3				0	2	1	1	4	19	1	2	1
September	7·5	6·8		5·370	2·070	8th	18	0	0	5				1	9	3	2	1	4	0	6	4
October -	7·9	7·8		14·880	3·900	3rd	15	0	0	3				1	10	1	2	0	10	1	4	2
November	7·3	7·1		5·610	2·580	5th	14	0	0	0				2	12	0	3	0	9	1	1	2
December	8·0	7·3		2·900	·510	16th	15	0	0	0				4	10	0	2	0	6	1	5	3
Year -	7·0	6·8		63·310	—	—	171	0	3	24				24	66	10	48	20	118	17	40	22

NOTE.—The wind summary for 1874 includes only the morning observations.

BERMUDA.

1875.	9 a.m.	3 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.
				ins.	ins.																	
January -	8·5	7·5		2·290	·430	13th	17	0	0	0				5	10	0	1	1	28	3	12	2
February -	7·8	7·6		2·210	·510	18th	15	0	0	0				4	8	1	8	2	18	3	9	3
March -	6·7	6·2		1·530	·560	30th	9	0	0	0				11	5	4	2	1	28	4	7	0
April -	6·6	6·2		4·090	1·290	29th	10	0	0	2				3	14	0	1	0	20	10	7	5
May -	6·3	6·1		5·910	1·880	20th	11	0	0	1				4	7	0	7	4	29	5	0	6
June -	5·9	4·8		2·070	·430	20th	12	0	0	0				2	18	1	2	0	28	8	1	0
July -	5·3	5·4		4·180	1·760	24th	9	0	0	2				2	5	0	10	2	23	6	14	0
August -	4·2	4·9		2·570	1·500	31st	9	0	0	0				2	2	1	27	10	13	2	5	0
September	5·4	5·5		6·260	2·000	23rd	17	0	0	3				5	9	0	7	1	27	4	4	3
October -	5·7	6·5		7·670	2·000	12th	19	0	0	2				10	3	3	10	3	26	0	6	1
November	5·6	5·8		1·870	·320	11, 30	13	0	0	0				5	12	4	5	2	16	6	9	1
December	6·4	6·7		3·320	1·550	17th	10	0	0	1				7	7	2	2	1	15	6	9	13
Year -	6·2	6·1		43·970	—	—	151	0	0	11				60	100	16	82	27	271	57	83	34

BERMUDA

1876.	9 a.m.	3 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.
				ins.	ins.																	
January -	6·2	6·6		1·680	·480	25th	12	0	0	0				13	7	0	0	2	14	16	7	3
February -	5·8	6·4		3·570	·800	23rd	14	0	0	0				8	4	0	7	2	12	10	13	2
March -	7·2	5·7		5·590	1·150	29th	17	0	0	1				20	10	4	0	4	8	4	12	0
April -	7·0	5·9		3·340	1·020	18th	11	0	1	3				7	7	2	1	1	22	11	9	0
May -	6·2	5·9		5·030	3·820	30th	13	0	0	0				6	8	6	4	4	24	6	4	0
June -	6·2	6·1		7·590	2·120	7th	15	0	0	2				2	4	6	11	12	17	7	1	0
July -	5·7	4·6		3·410	1·310	16th	14	0	0	1				6	3	1	5	6	24	13	3	1
August -	5·6	5·3		0·580	·280	5th	10	0	0	1				7	17	1	6	3	8	14	5	1
September	5·9	5·9		7·580	3·050	3rd	17	0	0	5				3	1	3	6	4	22	13	7	1
October -	5·8	5·6		5·980	2·350	1st	13	0	0	1				6	6	2	4	6	18	12	4	4
November	5·9	6·2		4·200	1·100	25th	14	0	0	0				6	10	4	7	1	7	10	15	0
December	7·1	7·9		7·260	1·330	25th	22	0	0	1				8	8	0	2	6	8	16	10	4
Year -	6·2	6·0		55·810	—	—	172	0	1	15				92	85	29	53	51	184	132	90	16

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

BERMUDA (HAMILTON) (A.M.D.). Long. 64° 47′ W. Lat. 32° 18′ N. Height above Mean Sea Level, 151 feet.

1877.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·083	30·034	66·1	67·8	65·1	59·9	70·2	50·4	26th	76·9	21st	·495	·500		75	71	
February -	29·881	29·830	62·2	64·3	60·7	54·5	66·8	40·0	18th	72·3	13th	·411	·417		72	67	
March -	·974	·936	64·4	66·2	62·6	56·8	68·3	43·2	12th	75·3	24th	·424	·449		68	69	
April -	·820	·796	66·2	67·7	64·1	57·4	70·7	51·9	3rd, 18th	76·9	30th	·462	·476		71	67	
May -	29·876	29·852	68·9	70·3	67·4	61·7	73·0	53·6	3rd	79·3	22nd	·523	·539		72	71	
June -	30·022	30·000	77·4	78·7	75·8	69·9	81·6	62·4	5th	87·6	22nd	·753	·769		79	78	
July -	29·961	29·946	80·9	83·1	79·2	73·1	85·2	66·5	15th	88·3	30th	·800	·819		77	72	
August -	·923	·904	83·1	83·2	80·4	74·3	86·4	71·2	7th	90·3	21st	·848	·875		75	77	
September	·908	·870	80·7	81·7	78·7	72·9	84·5	66·8	30th	89·7	9th	·914	·910		88	83	
October -	·905	·864	75·1	75·0	72·9	67·3	78·4	60·2	30th	85·5	5th	—	—		—	—	
November	29·999	·958	69·8	69·8	69·5	64·8	74·2	59·6	23rd	81·9	6th	·518	·525		70	71	
December	30·002	29·934	62·8	63·0	62·4	57·2	67·5	52·8	16th	73·1	28th	·389	·394		68	68	
Year -	29·946	29·910	71·5	72·6	69·9	64·2	75·6	—	—	—	—	—	—		—	—	

BERMUDA (HAMILTON) (A.M.D.).

1878.	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean	Min.	Max.	Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·977	29·936	61·2	62·3	61·2	56·7	65·6	49·0	2nd	72·1	22nd	·400	·404		73	70	
February -	·860	·813	61·9	63·5	61·5	56·3	66·6	44·0	20th	72·9	15th	·407	·435		72	71	
March -	·966	·927	62·9	63·9	62·0	56·5	67·5	50·3	2nd	73·5	13th	·395	·412		67	68	
April -	·741	·720	66·3	67·8	65·5	59·7	71·2	52·1	9th	79·3	29th	·461	·477		71	70	
May -	·853	·838	69·3	70·2	68·3	62·9	73·7	57·2	20th	78·6	28th	·519	·526		71	69	
June -	·939	·926	76·4	77·4	75·5	69·2	81·7	59·5	17th	88·6	28th	·703	·748		76	75	
July -	·979	·964	80·3	81·9	79·8	73·4	86·1	67·6	9th	91·7	28th	·789	·813		76	74	
August -	·911	·894	83·0	84·7	81·9	75·2	88·5	70·0	28th	93·3	3rd	·839	·845		74	70	
September	·949	·908	80·5	80·0	79·0	73·4	84·5	66·8	30th	89·1	1st	·737	·732		70	70	
October -	·844	·800	75·5	76·2	74·2	68·5	79·8	61·0	26th	84·6	4th	·613	·610		68	66	
November	·911	·875	69·7	69·9	69·0	64·1	73·9	57·8	6th	79·3	13th	·496	·492		67	66	
December	29·941	29·892	64·2	64·9	63·9	59·4	68·3	53·1	29th	74·3	22nd	·404	·409		66	64	
Year -	29·906	29·874	70·9	71·9	70·1	64·6	75·6	—	—	—	—	·564	·575		70·9	69·4	

BERMUDA (HAMILTON) (A.M.D.).

1879.	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean	Min.	Max.	Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·950	29·921	60·7	61·1	59·8	53·9	65·7	44·0	4th	73·3	2nd	·391	·380		72	69	
February -	·915	·868	61·2	63·1	61·4	56·1	66·7	43·8	22nd	73·9	17th	·425	·447		75	75	
March -	·980	·933	63·3	64·5	63·1	57·7	68·4	50·8	7th	74·6	24th	·443	·456		74	74	
April -	·908	·878	64·5	66·6	64·0	57·9	70·1	46·8	25th	75·7	16th	·430	·472		69	71	
May -	·954	·929	70·6	71·5	70·0	64·4	75·6	57·0	5th, 26th	80·9	23rd	·580	·580		76	74	
June -	·973	·957	76·4	77·7	75·2	68·3	82·0	59·0	9th	86·5	29th	·686	·704		74	74	
July -	·974	·957	79·8	81·8	79·4	73·1	86·7	67·0	3rd	94·5	29th	·794	·777		77	71	
August -	·963	·936	85·0[7]	87·4[6]	82·7	74·5	90·8	69·5	22nd	94·6	18th	·852[7]	·844[6]		70[7]	64[6]	
September	·985	·950	80·2	82·1	80·0	73·3	86·7	69·0	7, 11, 14	91·1	22nd	·766	·772		73	70	
October -	29·971	·924	75·6	75·5	74·0	68·1	79·8	58·0	26th	86·9	24th	·631	·635		70	71	
November	30·033	29·986	69·8	69·6	68·4	63·5	73·2	55·5	5th	81·1	19th	·582	·619		79	79	
December	30·112	30·068	68·1	69·4	67·2	61·5	72·9	50·5	1st	78·9	14th	·577	·580		83	80	
Year -	29·977	29·942	71·3	72·5	70·5	64·3	76·6	—	—	—	—	·596	·606		74·3	72·7	

BERMUDA (HAMILTON) (A.M.D.).

1880.	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean	Min.	Max.	Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·055	30·004	66·9	67·5	66·3	61·0	71·5	55·0	21st	76·9	9th, 10th	·555	·539		83	79	
February -	·060	30·028	64·4	65·3	63·5	57·7	69·3	34·0	26th	76·9	14th	·515	·479		84	76	
March -	·031	29·983	65·6	66·4	64·6	58·7	70·4	47·0	31st	79·1	12th	·548	·556		86	85	
April -	30·062	30·038	68·8	69·9	64·6	55·6	73·6	47·2	14th	78·9	26th	·524	·519		73	70	
May -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
June -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
July -	29·953	29·925	81·6	83·5	—	—	87·5	—	—	92·1	1st	·822	·798		76	69	
August -	·944	·930	81·0	81·9	—	—	86·0	—	—	99·5	28th	·856	·865		80	78	
September	·919	·902	79·5	82·0	—	—	—	—	—	—	—	·848	·854		83	76	
October -	29·885	29·852	74·2	76·0	—	—	—	—	—	—	—	·635	·611		76	69	
November	30·056	30·032	71·6	74·4	—	—	—	—	—	—	—	·679	·655		83	75	
December	29·834	29·803	65·3	70·3	—	—	—	—	—	—	—	·532	·634		84	84	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on, or near the ground.

BERMUDA.

1877.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·3	5·0		2·460	·600	24th	18	0	0	0				10	4	2	2	2	20	12	6	4
February -	6·8	6·5		10·140	2·780	17th	18	0	0	3				8	12	4	4	2	10	8	6	2
March -	5·8	5·7		6·280	2·300	23rd	13	0	0	0				8	6	4	10	8	14	8	4	0
April -	6·3	5·0		2·150	1·680	13th	10	0	0	0				8	4	0	0	0	18	18	10	2
May -	6·8	5·6		7·670	2·940	29th	12	0	0	2				10	6	2	2	2	20	4	10	6
June -	6·2	5·9		6·760	3·660	24th	10	0	0	2				0	2	6	10	4	12	14	2	10
July -	4·8	5·0		4·460	1·220	6th	18	0	0	3				4	2	2	12	2	16	8	6	10
August -	5·4	6·0		9·190	2·300	3rd	20	0	0	2				4	6	4	2	12	26	4	2	2
September	4·9	5·1		4·520	2·460	29th	14	0	0	2				6	12	4	12	2	14	0	2	8
October -	6·3	6·6		1·370	·430	2nd	16	0	0	0				18	12	4	4	2	8	4	2	8
November	6·7	6·0		7·110	2·950	17th	13	0	0	0				6	12	6	16	4	6	4	4	2
December	7·0	6·2		3·230	·570	30th	19	0	0	1				16	12	2	2	4	6	8	8	4
Year -	6·0	5·7		65·340	—	—	181	0	0	15				98	90	40	76	44	170	92	62	58

BERMUDA.

1878.	9 a.m.	3 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.
				ins.	ins.																	
January -	7·7	7·4		5·700	·980	31st	20	0	1	0				10	8	6	4	6	10	8	10	0
February -	6·8	6·6		7·510	2·600	10th	19	0	0	1				8	0	0	4	4	20	8	12	0
March -	6·3	6·8		4·310	·930	4th	12	0	0	1				16	6	4	2	4	16	2	12	0
April -	5·5	5·6		5·140	1·700	30th	14	0	0	2				6	4	2	8	8	12	8	12	0
May -	5·9	5·9		2·700	1·060	30th	13	0	0	3				16	2	2	4	2	20	6	10	0
June -	6·3	6·1		6·040	1·470	3rd	17	0	0	5				8	2	0	6	2	22	4	4	12
July -	6·3	5·8		5·960	1·960	24th	16	0	0	5				0	2	4	8	10	26	4	4	4
August -	4·6	4·7		8·020	2·300	27th	17	0	0	5				2	0	0	8	4	26	10	8	4
September	4·5	5·1		7·390	3·520	29th	11	0	0	3				6	10	2	24	4	8	0	0	6
October -	5·0	4·7		4·440	2·620	12th	16	0	0	1				4	14	8	6	6	6	4	4	10
November	6·8	6·2		6·200	2·580	21st	14	0	0	2				10	8	2	6	4	14	6	8	2
December	6·3	5·7		3·390	1·050	10th	14	0	0	1				14	4	0	4	2	8	10	18	2
Year -	6·0	5·9		66·800	—	—	183	0	1	29				100	60	30	84	56	188	70	102	40

BERMUDA.

1879.	9 a.m.	3 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.
				ins.	ins.																	
January -	6·5	7·1		5·250	1·710	6th	20	0	1	0				12	4	0	0	0	12	20	6	8
February -	7·5	7·2		7·420	1·720	28th	22	0	1	1				2	6	6	4	4	18	14	2	0
March -	6·7	5·5		4·040	·730	12th	16	0	0	5				14	8	6	4	6	14	6	4	0
April -	6·4	5·3		4·500	·830	8th	14	0	0	2				18	2	2	4	2	24	4	4	0
May -	6·2	5·6		4·500	2·250	21st	9	0	0	0				6	2	6	26	8	6	4	4	0
June -	6·5	6·0		4·640	1·180	22nd	14	0	0	2				4	10	2	12	4	22	4	2	0
July -	6·3	5·7		8·170	2·400	19th	14	0	0	4				2	5	3	9	2	30	6	4	1
August -	6·0	6·1		4·060	1·420	29th	13	0	0	2				2	1	0	9	2	37	3	2	6
September	6·2	6·4		4·200	·800	8th	12	0	0	2				3	10	1	15	3	16	2	5	5
October -	5·8	5·8		2·680	·790	28th	9	0	0	0				6	30	3	8	2	3	0	9	1
November	6·5	6·6		3·460	1·090	20th	12	0	0	0				3	24	1	3	2	5	3	12	7
December	7·2	7·0		3·330	1·800	6th	12	0	0	0				2	12	3	8	1	22	2	5	7
Year -	6·5	6·2		56·250	—	—	167	0	2	18				74	114	33	102	36	209	68	59	35

BERMUDA.

1880.	9 a.m.	3 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.
				ins.	ins.																	
January -	7·0	7·3		3·650	·770	18th	19	0	0	0				4	14	1	14	5	12	2	4	6
February -	5·8	7·6		4·610	1·170	19th	17	0	0	0				8	19	1	2	0	20	0	6	2
March -	7·1	7·6		3·090	1·050	30th	9	0	0	0				4	6	0	6	0	22	2	20	2
April -	6·1	7·8		0·770	·380	10th	5	0	0	0				4	14	0	0	0	20	2	10	10
May -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
June -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
July -	5·7	5·6		2·400	·930	30th	12	0	0	0				2	0	2	8	10	30	8	2	0
August -	6·0	6·0		4·470	·980	30th	9	0	0	2				4	6	2	20	4	12	10	4	0
September	5·6	6·2		1·660	·330	27th	12	0	0	0				2	6	8	8	0	28	6	2	0
October -	7·7	6·0		5·140	1·750	11th	12	0	0	2				10	18	2	14	0	4	2	12	0
November	7·3	7·4		4·580	2·050	17th	13	0	0	0				2	9	6	8	2	26	2	2	3
December	6·2	6·5		4·280	·650	18th	13	0	0	1				0	1	0	3	1	24	9	19	5
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

BERMUDA (HAMILTON) (A.M.D.). Long. 64° 47′ W. Lat. 32° 18′ N. Height above Mean Sea Level, 151 feet.

1881.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·885	29·873	64·0	67·5	—	—	—	—	—	—	—	·522	·572		86	83	
February -	·950	·905	62·0	65·6	—	—	68·5	—	—	73·0	14, 22	·486	·542		86	88	
March -	·644	·603	62·1	65·2	—	—	67·4	—	—	73·0	4th, 15th	·498	·550		88	88	
April -	·830	·818	65·9	68·3	—	—	71·3	—	—	75·0	10, 29	·546	·620		93	88	
May -	·892	·866	72·7	76·0	70·9	—	78·8	—	—	87·0	27, 28	·775	·833		97	92	
June -	·896	·881	78·7	81·5	74·0	—	82·8	—	—	86·5	21st	·937	1·025		96	95	
July -	·912	·896	79·8	83·0	78·5	—	84·3	—	—	87·5	30th	·877	·941		86	83	
August -	·934	·906	81·7	84·9	81·3	76·1	86·5	68·0	30th	90·0	25th	·810	·825		75	68	
September	·953	·924	80·5	84·7	79·8	72·9	86·7	67·0	21st	92·0	6th	·735	·772		71	65	
October -	29·974	29·950	74·9	77·0	75·2	66·5	83·9	56·0	7, 8, 13	87·0	2nd	·649	·665		74	71	
November	30·063	30·029	71·5	72·6	70·7	65·1	76·3	60·0	18th	84·0	12th	·610	·596		78	75	
December	30·027	30·017	67·5	69·9	67·6	61·5	73·6	56·0	25th	79·0	4th	·571	·597		84	80	
Year -	29·913	29·889	71·8	74·7	—	—	—	—	—	—	—	·668	·712		84·5	81·3	

BERMUDA (HAMILTON) (A.M.D.).

1882.	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean of Max. and Min.	Min.	Max.	Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·083	30·064	64·7	67·8	64·8	58·7	70·9	45·0	30th	76·0	22nd	·540	·551		88	85	
February -	30·027	30·012	65·6	67·1	64·9	58·7	71·1	46·0	22nd	75·0	15th	·556	·597		86	89	
March -	29·911	29·881	62·4	64·6	62·7	54·8	70·5	40·0	15, 16	74·0	9, 15, 16	·382	·386		66	62	
April -	·924	·907	69·0	71·7	66·0	57·6	74·4	49·0	3rd	78·0	14, 23, 30	·544	·577		77	73	
May -	29·964	·956	73·0	75·5	70·3	63·4	77·1	50·0	6th	83·0	26th	·775	·814		95	91	
June -	30·007	29·995	78·4	79·6	75·6	70·2	80·9	65·0	3rd, 10th	84·0	19, 26	·824	·817		85	83	
July -	30·099	30·079	83·7	85·4	80·5	74·3	86·6	69·0	7th	90·0	17, 27	·787	·867		67	70	
August -	29·997	29·998	82·1	84·8	80·6	73·8	87·3	62·0	19th	90·0	3, 15, 29	·878	·908		81	75	
September	·875	·866	80·1	82·6	—	—	84·6	—	—	90·0	3rd	·813	·879		81	78	
October -	·907	·896	76·1	78·7	—	—	80·7	—	—	86·0	28th	·706	·789		80	80	
November	·830	·798	69·8	73·4	—	—	74·9	—	—	81·0	8th	·531	·605		72	75	
December	29·944	29·911	62·5	68·0	—	—	69·8	—	—	76·0	7th	·423	·488		75	69	
Year -	29·964	29·947	72·3	74·9	—	—	77·4	—	—	—	—	·647	·690		79·4	77·5	

BERMUDA (HAMILTON) (A.M.D.).

1883.	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean of Max. and Min.	Min.	Max.	Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·096	30·069	64·0	68·2	—	—	70·7	—	—	75·0	3rd	·490	·543		80	78	
February -	30·139	30·103	65·2	68·6	—	—	70·2	—	—	78·0	26th	·468	·582		78	81	
March -	29·896	29·872	62·6	67·3	—	—	70·0	—	—	75·0	23rd	·487	·544		84	80	
April -	·886	·863	67·8	72·8	—	—	72·9	—	—	77·0	19, 24, 25	·613	·708		90	86	
May -	29·872	·829	72·6	73·2	—	—	76·0	—	—	87·6	30th	·605	·666		80	79	
June -	30·020	·970	78·3	76·6	—	—	83·2	—	—	89·2	6th	·725	·727		75	80	
July -	29·970	·915	80·6	79·2	—	—	85·0	—	—	91·2	3rd	·773	·750		74	74	
August -	·957	·927	82·7	83·0	—	—	87·1	—	—	90·2	15th	·851	·865		77	78	
September	·947	·879	81·9	81·7	—	—	86·8	—	—	90·2	17th	·764	·759		70	70	
October -	·819	·803	76·0	77·5	—	—	81·4	—	—	85·6	26th	·677	·680		75	74	
November	·963	·936	69·5	70·8	—	—	74·8	—	—	80·2	16th	·566	·583		77	75	
December	29·939	29·924	65·5	65·8	—	—	70·6	—	—	76·2	11th	·501	·502		80	79	
Year -	29·959	29·924	72·2	73·7	—	—	77·4	—	—	—	—	·627	·659		78·3	77·8	

BERMUDA (HAMILTON) (A.M.D.).

1884.	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean of Max. and Min.	Min.	Max.	Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·043	30·016	64·2	65·2	—	—	69·6	—	—	74·6	20th	·493	·506		81	81	
February -	30·038	30·022	65·9	66·6	—	—	71·3	—	—	75·8	10th	·490	·503		76	77	
March -	29·975	29·942	64·1	64·2	—	—	71·8	—	—	77·2	9th	·478	·472		80	77	
April -	·720	·718	66·1	66·6	—	—	71·2	—	—	75·2	6th	·515	·519		80	80	
May -	·922	·910	74·2	74·9	—	—	78·0	—	—	83·4	26th	·707	·716		83	81	
June -	·924	·926	79·0	79·6	—	—	82·9	—	—	86·5	23rd	·836	·871		85	87	
July -	·926	·922	79·6	79·7	—	—	85·1	—	—	87·8	10th	·818	·833		81	81	
August -	·984	·962	81·7	82·2	—	—	87·0	—	—	89·6	11, 18	·836	·869		77	80	
September	·891	·879	81·9	81·7	—	—	86·8	—	—	90·2	14th	·764	·759		70	70	
October -	·849	·848	76·0	76·2	—	—	81·5	—	—	85·4	18, 19	·776	·788		86	86	
November	29·944	·928	68·6	68·9	—	—	74·9	—	—	79·5	12th	·592	·597		85	84	
December	30·001	29·995	67·3	65·9	—	—	71·4	—	—	77·4	27th	·571	·548		85	86	
Year -	29·935	29·922	72·4	72·6	—	—	77·6	—	—	—	—	·656	·665		80·8	80·8	

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

BERMUDA.

1881.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	7·0	7·3		3·100	1·300	25th	10	0	0	0				10	8	0	2	0	22	4	16	0
February -	6·3	6·9		3·470	·800	22nd	11	0	0	0				4	16	6	2	4	10	4	4	6
March -	6·8	7·1		7·680	1·250	2nd	19	0	0	3				4	0	2	2	4	14	24	12	0
April -	6·5	6·4		3·320	·650	14th	16	0	0	1				2	2	2	6	2	20	14	12	0
May -	6·7	6·5		3·210	1·400	7th	7	0	0	0				1	19	2	19	1	13	2	5	0
June -	6·1	5·8		9·240	2·300	5th	11	0	0	0				2	4	3	5	5	24	8	4	5
July -	6·8	6·8		6·950	2·470	19th	10	0	0	3				0	0	0	7	1	39	11	4	0
August -	5·6	6·1		5·490	1·520	21st	10	0	0	6				0	6	0	18	4	33	1	0	0
September	6·3	6·6		4·720	2·520	21st	4	0	0	0				2	35	4	6	2	7	2	2	0
October -	6·2	5·5		3·170	1·450	12th	8	0	0	0				0	27	8	12	0	11	0	4	0
November	6·5	6·9		2·430	·600	26th	9	0	0	0				0	20	4	11	1	21	0	3	0
December	6·6	6·8		6·700	2·800	7t	7	0	0	3				0	28	1	7	0	22	4	0	0
Year -	6·5	6·6		59·480	—	—	122	0	0	16				25	165	32	97	24	236	74	66	11

BERMUDA.

1882.	9 a.m.	3 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.
				ins.	ins.																	
January -	6·9	6·4		2·700	2·500	2nd	2	0	0	0				5	19	0	6	1	23	1	7	0
February -	7·0	6·5		4·680	2·300	11th	8	0	0	0				0	21	0	3	0	20	2	10	0
March -	6·8	6·8		6·360	2·500	6th	9	0	0	2				3	15	0	11	1	16	2	14	0
April -	6·5	6·3		3·110	·800	14th	9	0	0	0				3	11	0	7	0	19	0	20	0
May -	6·5	6·8		5·730	1·840	18th	9	0	0	1				2	11	1	4	4	28	2	10	0
June -	5·9	6·2		3·670	·920	1st	9	0	0	0				1	14	1	7	3	20	2	12	0
July -	5·4	5·0		2·570	1·350	9th	8	0	0	3				0	5	0	7	1	39	0	10	0
August -	6·7	6·2		5·480	2·300	30th	10	0	0	0				1	15	1	6	0	24	1	14	0
September	6·2	6·3		6·170	2·020	26th	11	0	0	1				0	26	2	24	0	4	0	4	0
October -	6·3	6·5		7·820	2·000	31st	12	0	0	1				1	13	0	21	1	19	0	7	0
November	7·1	6·0		5·970	1·840	15th	16	0	0	1				6	20	2	9	0	13	0	10	0
December	7·3	5·8		2·770	·720	14th	11	0	0	1				12	26	1	1	2	12	2	6	0
Year -	6·6	6·2		58·030	—	—	114	0	0	10				34	196	8	106	13	237	12	124	0

BERMUDA.

1883.	9 a.m.	3 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.
				ins.	ins.																	
January -	6·3	5·9		2·060	·580	23rd	13	0	0	0				5	18	0	3	3	22	6	5	0
February -	6·4	6·3		1·310	·630	25th	6	0	0	0				2	12	3	5	0	15	11	8	0
March -	7·6	6·6		6·110	1·030	3rd	17	0	0	2				4	13	2	7	2	19	2	13	0
April -	6·8	5·6		3·720	1·280	25th	11	0	0	0				2	12	0	9	3	25	1	8	0
May -	6·8	5·8		5·990	·960	16th	11	0	0	2				0	11	1	17	1	30	0	2	0
June -	5·1	5·5		3·190	1·700	25th	13	0	0	0				1	2	1	11	4	29	8	4	0
July -	5·8	5·2		5·740	1·300	13th	15	0	0	4				2	4	2	4	2	38	6	4	0
August -	5·3	4·4		3·320	·840	8th	13	0	0	3				0	0	3	6	5	25	23	0	0
September	5·4	5·4		3·220	·750	30th	13	0	0	3				0	5	2	15	6	25	5	2	0
October -	6·2	5·5		10·410	3·500	26th	21	0	0	4				0	18	1	10	3	17	6	7	0
November	5·6	5·3		1·710	·720	1st	12	0	0	0				6	18	8	8	6	6	4	4	0
December	5·5	4·9		4·480	2·300	2nd	10	0	0	1				8	16	2	4	3	13	14	2	0
Year -	6·1	5·5		51·260	—	—	155	0	0	19				30	129	25	99	38	264	86	59	0

BERMUDA.

1884.	9 a.m.	3 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.
				ins.	ins.																	
January -	6·2	6·1		2·870	·480	29th	13	0	0	1				11	8	4	4	7	13	12	3	0
February -	5·7	5·0		3·610	1·240	16th	11	0	0	1				4	10	12	8	0	16	4	4	0
March -	6·9	6·7		3·200	·700	1st	10	0	1	3				10	4	0	6	4	26	4	8	0
April -	7·2	7·1		3·910	·560	3rd	14	0	1	3				4	4	0	4	6	14	18	10	0
May -	6·2	6·7		3·250	1·580	16th	6	0	0	1				10	6	4	6	6	14	10	6	0
June -	6·3	6·2		2·380	1·100	3rd	5	0	0	1				0	4	0	14	6	20	10	6	0
July -	7·0	6·9		4·120	1·420	21st	5	0	0	0				0	8	0	24	6	16	4	4	0
August -	6·1	5·4		5·900	2·000	18th	13	0	0	6				0	2	2	20	6	24	6	2	0
September	6·2	6·3		1·500	1·000	12th	3	0	0	0				6	6	0	20	10	18	0	0	0
October -	5·7	6·6		1·440	1·200	25th	3	0	0	0				6	22	6	12	4	6	2	4	0
November	5·7	5·3		8·770	2·480	6th	14	0	0	1				0	6	6	26	0	20	0	2	0
December	5·6	5·5		5·320	3·900	16th	9	0	0	1				8	10	6	6	4	22	2	4	0
Year -	6·2	6·2		46·270	—	—	106	0	2	18				59	90	40	150	59	209	72	53	0

BERMUDA (HAMILTON) (A.M.D.).

Long. 64° 47′ W. Lat. 32° 18′ N. Height above Mean Sea Level, 151 feet.

1885.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	64·3	63·4	—	—	70·6	—	—	75·6	11th	·498	·472		83	81	
February -	—	—	65·6	66·9	—	—	71·0	—	—	79·8	12th	·483	·501		77	76	
March -	—	—	65·6	65·1	—	—	70·9	—	—	76·8	17th	·505	·496		81	80	
April -	—	—	72·5	72·9	—	—	76·6	—	—	87·4	30th	·621	·628		78	77	
May -	—	—	78·8	79·0	—	—	81·5	—	—	84·2	10th	·843	·839		86	85	
June -	—	—	80·7	80·0	—	—	86·1	—	—	89·8	15th	·840	·820		81	80	
July -	—	—	80·7	79·1	—	—	86·6	—	—	89·2	12, 23	·840	·832		81	84	
August -	—	—	81·7	80·9	—	—	87·5	—	—	94·0	12th	·908	·899		84	85	
September	—	—	80·6	82·9	—	—	86·5	—	—	90·5	10th	·955	·986		92	88	
October -	—	—	71·1	70·9	—	—	74·6	—	—	79·8	27th	·635	·639		84	84	
November	—	—	69·8	72·4	—	—	73·4	—	—	78·0	15th	·615	·694		84	88	
December	—	—	66·1	66·2	—	—	70·1	—	—	74·5	8th	·535	·568		83	88	
Year -	—	—	73·1	73·3	—	—	78·0	—	—	—	—	·690	·698		82·8	83·0	

BERMUDA (HAMILTON) (A.M.D.).

1886.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	63·9	67·2	—	—	70·4	—	—	78·4	28th	·488	·532		82	80	
February -	—	—	61·8	65·6	—	—	67·1	—	—	74·6	20th	·441	·526		80	84	
March -	—	—	61·8	65·6	—	—	66·9	—	—	74·4	31st	·441	·506		80	81	
April -	—	—	69·0	71·0	—	—	71·9	—	—	75·4	29th	·576	·615		82	81	
May -	—	—	72·1	74·9	—	—	76·0	—	—	84·0	31st	·612	·676		79	77	
June -	—	—	78·5	81·4	—	—	83·8	—	—	89·0	9th	·771	·865		79	81	
July -	—	—	79·9	82·0	—	—	84·2	—	—	88·4	15th	·846	·863		83	79	
August -	—	—	81·7	84·1	—	—	87·0	—	—	90·0	8th	·850	·921		79	79	
September	—	—	80·2	82·8	—	—	85·4	—	—	87·8	12, 18, 22	·780	·806		75	72	
October -	—	—	75·2	77·4	—	—	80·3	—	—	85·2	1st	·632	·712		71	75	
November	—	—	69·3	71·4	67·0	58·6	75·4	54·0	8th	83·2	4th	·514	·552		72	71	
December	—	—	67·9	70·3	66·0	58·2	73·8	53·0	16t	76·8	26th	·484	·536		70	72	
Year -	—	—	71·8	74·5	—	—	76·9	—	—	—	—	·620	·676		77·7	77·7	

GIBRALTAR (R.E.).

Long. 5° 21′ W. Lat. 36° 6′ N. Height above Mean Sea Level, 46 feet.

1852.	9.30 a.m. ins.	3.30 p.m. ins.	9.30 a.m. °	3.30 p.m. °	°	°	°	°		°		9.30 a.m. in.	3.30 p.m. in.	in.	9.30 a.m. %	3.30 p.m. %	%
January -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
February -	30·089	30·058	55·2	59·5	57·2	52·5	61·7	43·0	25, 26	71·0	8th	·302	·328		72·8	68·3	
March -	29·921	29·902	58·5	61·0	58·1	53·7	62·5	44·6	3rd	73·6	13th	·383	·398		80·7	76·1	
April -	·963	·934	63·3	66·3	62·0	55·9	68·1	52·0	25, 28	74·0	24th	·418	·433		74·2	70·1	
May -	29·988	·963	67·5	70·8	66·0	59·0	72·9	49·0	7th	80·2	28th	·472	·486		73·1	67·3	
June -	30·026	·992	72·1	75·1	70·5	62·7	78·2	57·0	3rd	83·5	24th	·524	·533		68·2	63·7	
July -	29·978	·941	77·6	81·6	—	67·0	—	61·8	18th	90·8	24th	·622	·624		68·7	60·8	
August -	30·031	·984	75·5	79·8	—	67·0	—	60·6	11th	—	—	·600	·603		70·9	62·4	
September	·024	·972	74·2	76·9	—	65·5	—	56·3	30th	—	—	·603	·600		74·0	67·5	
October -	·026	·982	68·2	70·9	—	62·3	—	55·6	31st	—	—	·535	·548		80·3	75·4	
November	·016	29·969	64·1	65·6	—	59·1	—	44·0	30th	—	—	·467	·479		80·8	78·8	
December	30·166	30·118	59·3	62·3	—	54·2	—	43·5	1st	—	—	·390	·406		79·8	75·7	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

GIBRALTAR (R.E.).

1853.	ins.	ins.	°	°	°	°	°	°	•	°		in.	in.	in.	%	%	%
January -	30·103	30·047	57·0	60·4	—	52·4	—	44·2	25th	—	—	·349	·374		78·2	74·3	
February -	29·835	29·794	50·9	53·6	—	46·5	—	39·5	14th	—	—	·270	·280		75·6	71·6	
March -	30·054	30·008	55·1	59·9	—	48·5	—	41·2	1st	—	—	·298	·326		71·6	66·1	
April -	30·020	29·978	62·7	66·4	—	56·1	—	53·0	20, 29	—	—	·410	·432		73·9	68·8	
May -	29·896	29·875	63·1	65·6	—	55·8	—	51·2	5th	—	—	·413	·422		73·8	69·5	
June -	30·030	30·006	71·4	75·0	—	61·6	—	54·5	11th	—	—	·509	·520		68·8	62·2	
July -	30·021	29·980	76·2	80·1	—	65·2	—	60·1	21st	—	—	·655	·644		74·0	64·5	
August -	29·955	·914	79·7	82·8	—	70·0	—	65·2	24th	91.6	19th	·689	·697		70·1	64·4	
September	29·995	·954	74·4	76·6	75·0	69·7	80·2	60·8	25th	85·2	4th	·622	·628		74·9	70·6	
October -	30·025	·978	66·8	69·1	66·2	59·9	72·4	50·9	21st	84·9	3rd	·488	·502		76·2	72·4	
November	29·979	·936	59·9	62·3	59·7	54·3	65·1	46·7	23rd	71·3	12th	·443	·412		77·7	75·1	
December	29·868	29·836	53·9	56·0	55·3	50·8	59·7	32·7	31st	67·3	8th	·338	·333		83·2	76·3	
Year -	29·982	29·942	64·3	67·3	—	57·6	—	—	—	—	—	·457	·464		74·8	69·7	

BERMUDA.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

1885.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	6·3	5·0		3·470	·680	2nd	16	0	0	1				6	12	2	6	2	24	2	8	—
February -	6·5	6·0		4·860	·800	13, 28	17	0	0	1				8	24	0	20	2	2	0	0	—
March -	5·2	5·2		4·620	3·390	14th	7	0	0	1				14	2	0	4	16	16	4	6	—
April -	4·7	4·8		1·100	·700	25th	3	0	0	2				8	8	0	12	20	10	0	2	—
May -	5·4	5·1		8·590	3·700	15th	5	0	0	0				4	4	0	20	14	20	0	0	—
June -	4·0	4·2		0·200	·200	29th	1	0	0	1				0	0	2	10	18	28	2	0	—
July -	4·4	4·6		1·790	·500	10th	5	0	0	2				2	2	2	8	16	26	6	0	—
August -	4·6	4·8		4·700	1·600	9th	8	0	0	2				4	0	4	22	10	12	6	4	—
September	5·2	—		1·450	·380	11th	9	0	0	2				4	2	2	18	8	22	2	2	—
October -	5·4	5·4		1·640	·980	30th	6	0	0	1				12	6	4	10	14	10	4	2	—
November	6·9	5·8		9·950	6·000	9th	15	0	0	2				8	6	0	10	4	12	6	14	—
December	6·3	6·0		4·760	2·580	25th	16	0	0	1				12	8	2	6	6	12	8	8	—
Year -	5·4	—		47·130	—	—	108	0	0	16				82	74	18	146	130	194	40	46	—

BERMUDA.

1886.																						
				ins.	ins.																	
January -	5·8	5·2		2·450	·810	23rd	11	0	0	0				10	4	4	6	4	14	12	8	—
February -	5·5	5·3		—	—	—	—	0	0	0				4	2	2	8	2	16	4	18	—
March -	6·2	5·3		—	—	—	—	0	4	0				0	2	0	6	2	24	4	24	—
April -	4·7	4·3		—	—	—	—	0	0	1				8	10	6	14	6	4	8	4	—
May -	3·4	3·0		1·880	1·320	9th	3	0	0	0				16	4	2	4	8	14	10	4	—
June -	4·4	4·0		2·470	1·120	28th	4	0	0	0				6	4	4	12	4	20	6	4	—
July -	5·6	5·4		18·210	4·420	30th	12	0	0	5				0	6	2	4	6	36	6	2	—
August -	5·3	4·6		4·970	1·380	22nd	17	0	0	4				0	2	4	6	10	34	4	2	—
September	5·2	5·2		3·960	·860	5th	14	0	0	4				2	4	12	18	6	8	8	2	—
October -	5·4	4·5		4·790	·950	16th	16	0	1	2				4	28	2	4	0	20	0	4	—
November	4·9	5·9		5·600	2·950	7th	13	0	0	0				4	16	2	4	4	8	4	18	—
December	5·8	5·9		3·050	1·030	30th	13	0	0	0				4	12	4	6	4	18	2	12	—
Year -	5·2	4·9		—	—	—	—	0	5	16				58	94	44	92	56	216	68	102	—

GIBRALTAR.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

1852.																						
				ins.	ins.																	
January -	—	—		—	—	—	—															
February -	4·1	3·4		6·310*	2·150	25th	8															
March -	7·5	6·5		12·100*	7·780	14th	17															
April -	5·0	4·9		2·820	1·570	12th	10															
May -	5·5	4·3		1·500	·540	4th	8															
June -	3·0	2·0		0·000	·000	—	0															
July -	2·3	1·1		0·000	·000	—	0															
August -	3·6	2·0		0·360	·280	1st	3															
September	4·4	2·8		0·040	·040	28th	1															
October -	6·1	5·6		3·880	1·800	10th	9															
November	6·2	5·7		5·510	1·770	17th	12															
December	4·8	4·5		1·780	·510	13th	10															
Year -	—	—		—	—	—	—															

* From upper gauge (25 feet).

GIBRALTAR.

1853.																						
				ins.	ins.																	
January -	5·7	5·9		4·530	·920	27th	17															
February -	5·6	6·3		10·490	2·750	22nd	17															
March -	3·9	4·8		2·510	1·040	30th	12															
April -	5·5	4·4		1·320	·630	19th	6															
May -	6·9	5·8		6·480	1·500	25th	18															
June -	4·1	1·9		0·070	·030	4th	4															
July -	3·4	1·3		0·000	·000	—	0															
August -	2·6	2·4		0·010	·010	10th	1															
September	4·3	3·3		1·240	·920	2nd	4															
October -	5·1	5·1		2·590	1·720	28th	8															
November	6·1	6·0		5·560	1·280	17th	14															
December	7·9	7·5		11·940	2·500	14th	21															
Year -	5·1	4·6		46·740	—	—	122															

GIBRALTAR (R.E.). Long. 5° 21′ W. Lat. 36° 6′ N. Height above Mean Sea Level, 46 feet.

1854.	Pressure.		Air Temperature.									Tension of Vapour.			Relative Humidity.		
	9.30 a.m.	3.30 p.m.	9.30 a.m.	3.30 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	9.30 a.m.	3.30 p.m.	Mean.	9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·106	30·057	53·4	57·6	54·7	48·8	60·5	37·9	1st, 2nd	65·9	21st	·317	·329		78·9	72·0	
February -	·173	·128	55·4	57·8	55·9	50·2	61·5	**35·3**	**15th**	68·1	24th	·301	·323		71·2	68·4	
March -	·233	30·181	57·8	60·8	58·3	52·6	63·9	46·7	21st	72·5	16th	·370	·394		78·7	76·1	
April -	30·026	29·994	61·6	63·0	60·8	55·7	65·9	50·4	3rd	74·6	12th	·441	·452		82·2	79·4	
May -	29·979	·950	67·7	70·9	66·1	58·4	73·7	53·2	6th	80·5	30th	·500	·500		75·6	68·5	
June -	30·019	·998	71·6	73·2	68·6	60·5	76·6	55·2	5th	88·5	29th	·590	·580		80·8	73·8	
July -	29·989	·958	76·7	78·5	74·1	65·9	82·2	62·0	14th	87·5	18th	·646	·650		71·8	68·0	
August -	29·968	29·903	76·7	79·3	76·4	70·0	82·8	61·5	5th	**89·0**	**24th**	·741	·761		82·1	77·5	
September	30·091	30·031	72·8	74·2	73·1	68·8	77·4	64·8	11th	84·0	9th	·711	·706		86·8	83·7	
October -	30·064	30·039	67·9	70·1	67·7	60·9	74·4	52·0	27th	84·0	9th	·522	·535		77·7	74·2	
November	29·992	29·955	58·4	60·4	58·7	53·0	64·4	43·8	28th	71·5	11th	·410	·410		80·6	74·8	
December	30·229	30·190	52·8	56·7	53·9[1]	47·8	59·6[1]	38·0	12th	64·5	17th	·294	·321		70·8	68·1	
Year -	30·072	30·032	64·4	66·9	64·0	57·7	70·2	—	—	—	—	·487	·497		78·1	73·7	

GIBRALTAR (R.E.). Long. 5° 21′ W. Lat. 36° 6′ N. Height above Mean Sea Level, 46 feet till July 18th, then 75 feet.

1855.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·077	30·046	53·6	56·5	54·1	49·5	78·6	**40·3**	**21st**	65·0	31st	·323	·332		76·0	71·3	
February -	29·873	29·841	56·9	58·9	57·8	52·7	62·9	47·2	4th	76·4	18th	·366	·377		78·4	74·7	
March -	·981	·942	56·8	60·8	57·3	51·4	63·1	44·7	11th	70·0	16th	·345	·361		72·5	67·0	
April -	·980	·947	61·9	65·1	61·2[2]	54·1	68·5[2]	47·9	7th	77·0	12th	·401	·421		72·1	68·3	
May -	29·947	29·929	63·5	67·0	63·0	56·1	*69·9*	50·8	6th	77·7	*21st*	·432	·457		73·6	69·1	
June -	30·040	30·017	69·2	72·4	68·0	60·2	*75·7*	48·6	2nd	*84·2*	*21st*	·492	·503		69·6	64·5	
July -	29·951	29·919	75·5	78·9	74·4	66·5	*82·2*	63·4	12th	*91·2*	*7th*	·625	·617		73·0	64·5	
August -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
September	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
October -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
November	29·859	29·812	58·8	60·6	58·1	53·7	62·5	48·2	5th	67·8	14th	·412	·392		82·2	73·1	
December	29·922	29·876	57·3	58·3	55·9	51·7	60·1	46·2	4th	67·5	5th	·389	·396		81·1	79·0	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

GIBRALTAR (R.E.).

1856.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·829	29·764	56·3	58·2	56·5	53·1	59·9	49·0	3, 6, 13	67·0	29th	·389	·385		84·2	77·1	
February -	30·020	·979	57·2	59·4	56·5	52·1	60·8	46·0	19th	64·0	1st	·371	·399		77·2	78·2	
March -	29·875	29·845	58·3	61·1	58·1	53·9	62·2	49·0	8th	69·5	19th	·394	·427		79·5	78·2	
April -	30·057	30·024	61·3	63·3	61·2	54·2	68·1	49·7	20th	73·5	19th	·406	·419		75·7	72·0	
May -	30·021	29·972	69·3	72·4	67·1	59·0	75·1	54·0	10th	84·2	27th	·488	·522		68·0	65·8	
June -	—	—	70·4	73·0	69·4	62·4	76·4	56·6	18th	82·0	11, 13, 14	·567	·567		78·1	72·0	
July -	30·014	29·980	75·6	78·9	74·4	67·6	81·1	62·9	1st	86·9	17th	·660	·654		75·7	68·5	
August -	29·999	·96[illegible]	76·1	80·2	75·9	69·8	82·0	65·0	22nd	**92·0**	**8th**	·682	·677		76·5	68·5	
September	30·032	29·996	71·4	75·1	71·9	64·6	79·1	55·9	31st	88·7	3rd	·590	·571		77·2	67·2	
October -	·123	30·092	66·6	69·0	66·0	60·6	71·3	55·0	9th	79·4	7th	·507	·524		78·2	74·6	
November	·078	·033	59·3	62·9	59·7	54·0	65·4	45·3	13th	72·9	1st	·383	·401		73·5	69·9	
December	30·121	30·084	55·7	59·6	57·8[13]	51·4[13]	62·1	**44·0**	**17th**	71·9	7th	·339	·358		73·3	66·6	
Year -	—	—	64·8	67·8	64·5	58·6	70·3	—	—	—	—	·481	·492		76·4	71·6	

GIBRALTAR (R.E.).

1857.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·059	30·012	50·7	57·5	—	—	58·7	—	—	65·2	12th	·268	·312		69·0	63·9	
February -	·014	29·952	53·6	57·9	54·5	50·3	58·6	42·2	4th	66·4	27th	·321	·359		75·3	72·9	
March -	·061	30·025	58·1	61·1	57·4	52·0	62·8	45·8	12, 22	69·9	29th	·352	·389		72·0	72·1	
April -	30·028	29·998	60·7	64·3	60·1	54·1	66·1	49·3	29th	78·7	25th	·382	·404		71·4	66·9	
May -	29·984	29·958	64·8	67·0	62·7	56·1	69·3	50·8	5th	79·1	31st	·444	·448		72·8	66·7	
June -	30·056	30·036	71·7	74·7	70·4	63·2	77·6	57·8	3rd	84·7	12th	·527	·520		69·3	62·2	
July -	30·088	30·057	75·5	78·6	75·5	68·0	82·9	62·2	23rd	**93·4**	**8th**	·607	·623		74·4	66·5	
August -	29·981	29·948	75·8	79·2	75·7	68·1	83·2	61·6	25th	92·2	15th	·644	·633		74·3	65·1	
September	30·083	30·040	73·5	76·4	72·6	65·1	80·1	57·3	26th	87·3	4th	·582	·583		70·5	65·8	
October -	30·001	29·979	66·8	68·5	66·5	60·6	72·4	53·9	22nd	81·4	6th	·504	·517		77·1	74·2	
November	29·987	29·946	62·1	63·0	62·3	59·2	65·4	48·8	28th	69·8	12th	·459	·454		81·7	78·4	
December	30·307	30·263	58·3	59·7	59·0	55·4	62·5	48·3	27th	68·4	2nd	·359	·352		70·7	67·5	
Year -	30·054	30·018	64·3	67·3	—	—	70·0	—	—	—	—	·454	·466		73·2	68·5	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

GIBRALTAR.

1854.	Amount of Cloud. 9.30 a.m.	3.30 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of: Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of: N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·7	4·9		5·080	1·400	4th	12															
February -	6·3	4·5		1·550	·780	5th	7															
March -	7·0	5·0		2·430	1·860	23rd	7															
April -	7·9	6·1		6·350	1·570	20th	12															
May -	3·4	3·7		1·190	·680	18th	8															
June -	5·0	3·6		1·200	·400	5th	10															
July -	2·4	2·4		0·000	·000	—	0															
August -	5·5	3·9		1·700	1·700	9th	1															
September	8·1	7·0		1·810	·680	6th	6															
October -	5·8	4·9		0·480	·250	19th	5															
November	6·5	5·9		16·490	**5·530**	**23rd**	11															
December	4·1	5·2		0·030	·020	5th	2															
Year -	5·6	4·8		38·310	—	—	81															

GIBRALTAR.

1855.																						
				ins.	ins.																	
January -	7·6	7·1		7·310	2·320	24th	9															
February -	8·3	8·3		12·810	4·280	13th	22															
March -	6·6	6·9		7·340	1·370	29th	19															
April -	5·7	5·2		2·310	1·080	21st	9															
May -	5·8	5·8		5·120	1·480	30th	10															
June -	3·6	3·3		1·130	·760	2nd	2															
July -	3·9	1·7		0·010	·010	11th	1							0	10	18	5	0	6	10	13	—
August -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—
September	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—
October -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—
November	—	—		13·478	3·200	27th	21							1	1	8	5	1	17	5	22	0
December	—	—		18·440	4·455	3rd	17							0	14	2	11	0	17	1	17	0
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

GIBRALTAR.

1856.																						
				ins.	ins.																	
January -	—	—		21·624	**3·645**	**7th**	22							0	2	10	3	0	20	9	18	0
February -	—	—		7·267	2·100	2nd	14							0	1	33	1	0	9	3	11	0
March -	—	—		4·078	1·110	11th	13							0	2	27	3	1	12	3	14	0
April -	—	—		3·052	·495	2nd	10							0	1	0	8	0	18	7	26	0
May -	—	—		0·030	·030	15th	1							0	1	9	9	0	7	5	31	0
June -	3·3	2·5		0·190	·130	4th	2							0	5	31	1	0	10	9	4	0
July -	4·4	2·2		0·000	·000	—	0							0	0	36	4	0	1	8	10	3
August -	4·6	3·1		0·026	·020	2nd	2							0	0	41	3	0	2	6	9	1
September	5·6	4·3		3·041	1·727	4th	8							0	0	20	0	0	4	17	16	3
October -	5·9	4·6		0·115	·054	8th	4							0	0	41	2	1	7	1	6	4
November	6·0	4·6		2·054	1·500	10th	6							0	1	24	3	1	6	10	9	6
December	5·2	5·4		2·243	·650	10th	12							1	3	13	6	0	10	7	19	3
Year -	—	—		42·720	—	—	94							1	16	285	43	3	106	85	173	20

GIBRALTAR.

1857.																						
				ins.	ins.																	
January -	5·5	5·4		1·715	·360	22nd	13							5	2	5	0	0	3	20	22	5
February -	7·4	7·8		6·962	**2·000**	**23rd**	18							2	1	19	8	3	8	6	4	5
March -	6·8	7·0		2·425	·680	9th	16							1	1	11	5	4	10	17	8	5
April -	5·9	5·9		0·401	·235	10th	5							1	1	12	4	8	3	9	19	3
May -	6·8	6·5		2·710	1·540	3rd	13							1	1	12	1	6	9	15	9	8
June -	3·9	3·0		0·068	·038	17th	2							0	0	19	10	0	9	7	3	12
July -	3·3	2·8		0·000	·000	—	0							0	1	39	4	1	1	11	4	1
August -	5·0	3·4		0·438	·210	24th	3							1	2	18	8	3	6	16	0	8
September	4·2	3·3		0·695	·520	25th	3							1	2	19	3	0	3	12	7	13
October -	6·7	6·4		2·365	·825	25th	6							1	1	20	2	3	8	12	5	10
November	8·7	8·4		6·528	1·395	29th	13							0	0	36	2	1	3	8	7	3
December	7·1	6·5		1·677	·280	20th	16							1	2	37	10	2	1	1	6	2
Year -	5·9	5·5		25·984	—	—	108							14	14	247	57	31	64	134	94	75

GIBRALTAR (R.E.).

Long. 5° 21′ W. Lat. 36° 6′ N. Height above Mean Sea Level, 46 feet till 1860, then 50 feet.

1858.	Pressure.		Air Temperature.									Tension of Vapour.			Relative Humidity.		
						Means of		Absolute Min. and Max.									
	9.30 a.m.	3.30 p.m.	9.30 a.m.	3.30 p.m.	Mean of Max. and Min.	Min.	Max.	Min.	Date.	Max.	Date.	9.30 a.m.	3.30 p.m.	Mean.	9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·224	30·173	54·8	56·2	54·5	50·3	58·6	42·8	29th	62·3	5th	·307	·307		67·8	64·6	
February -	29·954	29·928	54·5	58·0	56·0	50·9	61·1	46·7	1st	66·1	22nd	·331	·331		76·3	67·9	
March -	30·001	·954	56·4	60·9	58·1	52·2	63·9	**41·4**	**13th**	72·9	31st	·335	·361		72·5	67·0	
April -	·042	·999	64·7	67·4	65·1	57·4	72·8	53·3	7th	85·6	27th	·422	·410		69·4	62·1	
May -	30·031	·985	67·1	71·0	67·4	58·4	76·3	49·3	5th	87·0	24th	·395	·411		59·7	55·2	
June -	29·997	·965	74·8	77·2	73·4	65·1	81·7	59·5	4th	90·2	20th	·489	·499		57·9	55·1	
July -	·982	·948	76·9	79·1	75·7	67·2	84·1	60·8	6th, 7th	89·8	31st	·561	·559		62·2	57·6	
August -	29·956	·925	77·2	80·1	77·0	69·0	84·9	64·2	27, 28	**91·1**	**9, 11**	·628	·617		69·5	61·7	
September	30·041	·996	74·3	77·2	75·0	68·7	81·2	60·5	24th	90·4	8th, 16th	·613	·618		73·6	67·4	
October -	29·974	·936	68·1	68·8	67·7	62·1	73·2	56·0	12th	79·2	2nd	·506	·491		73·5	70·3	
November	29·851	29·810	63·5	64·8	64·3	60·6	68·0	56·8	9th	71·7	4, 18, 19	·440	·451		75·0	72·9	
December	30·206	30·163	57·2	59·6	57·4	52·6	62·1	45·8	8th	67·6	1st	·295	·321		61·4	61·3	
Year -	30·022	29·982	65·8	68·4	65·9	59·5	72·3	—	—	—	—	·444	·448		68·2	63·6	

GIBRALTAR (R.E.).

1859.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·282	30·237	54·4	57·1	55·1	50·2	60·0	44·4	13th	64·1	30th	·261	·272		60·3	58·2	
February -	·168	·118	54·8	58·3	55·4	50·2	60·5	44·9	2nd	65·3	16th	·320	·335		64·4	60·2	
March -	·160	30·135	59·6	62·9	59·1	52·9	65·3	47·5	23rd	70·5	5th	·323	·333		62·2	58·0	
April -	30·026	29·986	64·4	67·3	64·0	56·5	71·5	50·7	7th	87·4	17th	·425	·450		70·5	68·1	
May -	29·925	·896	65·5	69·4	66·5	57·2	75·8	53·7	1st	87·4	25, 27	·455	·493		72·9	68·1	
June -	30·029	29·999	70·0	73·3	70·0	61·1	78·8	56·5	6th	89·3	19th	·553	·545		76·3	67·7	
July -	30·055	30·013	76·6	79·5	76·3	69·0	83·5	61·9	16th	90·4	10th	·679	·700		76·7	73·9	
August -	29·962	29·923	79·8	80·5	77·7	69·3	86·1	63·8	10th	**91·7**	**17th**	·695	·692		71·0	69·0	
September	30·029	·992	76·2	77·9	74·1	66·2	82·0	58·0	19th	87·7	4th	·644	·668		73·3	68·2	
October -	29·995	29·955	66·5	68·8	66·2	59·9	72·4	49·8	25th	82·0	1st, 2nd	·514	·522		78·7	74·1	
November	30·103	30·056	60·8	62·5	61·0	56·5	65·5	50·1	29th	72·5	3rd	·424	·444		78·2	77·6	
December	30·044	30·003	55·9	58·3	56·6	52·1	61·1	**43·7**	**16th**	67·3	29th	·369	·375		78·0	75·1	
Year -	30·065	30·026	65·4	68·0	65·2	58·4	71·9	—	—	—	—	·472	·486		71·9	68·2	

GIBRALTAR (R.E.).

1860.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·164	30·109	55·9	58·7	56·6	51·8	61·4	47·4	19th	67·9	4th	·371	·388		81·6	77·1	
February -	·062	·024	50·2	54·6	50·9	44·9	56·9	**32·6**	**16th**	69·5	28th	·272	·295		74·6	66·1	
March -	30·084	30·042	58·6	60·1	57·7	52·8	62·6	41·7	13th	73·2	26th	·399	·400		79·8	75·7	
April -	29·939	29·912	62·7	63·9	60·5	54·1	66·8	50·1	7th	72·2	22nd	·457	·448		79·2	75·7	
May -	·978	·958	69·4	72·1	68·5	59·9	77·1	52·8	1st	86·5	26th	·564	·579		78·9	73·5	
June -	·981	·957	73·1	76·7	71·9	62·1	81·6	58·6	20th	92·0	28th	·602	·596		74·8	66·9	
July -	·953	·927	75·7	78·5	76·0	67·8	84·2	63·9	25, 26	**92·2**	**18th**	·640	·634		73·8	66·9	
August -	29·957	·921	74·8	79·3	76·1	68·9	83·3	63·6	17th	88·6	15th	·667	·656		78·9	67·3	
September	30·000	29·961	69·5	71·8	69·9	61·7	78·0	52·1	27th	91·2	1st	·529	·522		73·7	67·9	
October -	30·112	30·070	66·5	68·6	67·6	62·3	72·9	56·1	5th	84·6	20th	·528	·532		81·6	77·0	
November	29·961	29·919	62·5	63·9	63·6	57·8	69·4	52·1	25th	79·2	8th	·471	·472		82·8	79·1	
December	29·999	29·963	58·0	59·9	59·4	54·4	64·3	46·5	20th	68·7	6th	·415	·422		84·0	80·7	
Year -	30·016	29·980	64·7	67·3	64·9	58·2	71·5	—	—	—	—	·493	·495		78·6	72·8	

GIBRALTAR (R.E.).

1861.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·071	30·029	54·9	56·5	55·5	50·8	60·2	**43·1**	**18th**	66·0	2nd	·340	·351		76·7	75·2	
February -	·063	·025	55·5	57·2	56·3	51·1	61·5	45·0	10th	68·1	22nd	·362	·375		80·3	78·7	
March -	30·085	30·044	60·6	63·6	60·7	53·6	67·7	47·5	4th	75·8	12th	·407	·438		76·1	74·2	
April -	29·961	29·927	62·0	63·9	61·8	55·9	67·6	49·2	13th	73·5	10th	·453	·469		80·8	78·4	
May -	29·932	·911	64·9	66·4	65·1	59·0	71·2	53·5	12th	79·8	25th	·485	·492		79·2	75·9	
June -	30·004	·976	71·6	75·7	71·8	63·8	79·8	59·5	15th	88·8	27th	·560	·572		73·4	65·6	
July -	29·983	·952	74·3	77·7	74·0	65·9	82·0	60·8	8th, 19th	88·0	27th	·596	·607		71·7	65·6	
August -	30·027	·993	77·0	80·5	77·6	70·6	84·5	65·4	2nd	**93·8**	**20th**	·749	·738		82·0	73·7	
September	30·028	·979	74·3	77·7	74·4	66·8	82·0	58·0	28th	90·9	22nd	·673	·680		81·0	73·1	
October -	29·960	·927	68·7	70·5	69·7	64·3	75·0	57·2	31st	82·1	3rd	·606	·605		86·5	81·9	
November	30·031	·993	63·0	64·8	63·5	58·7	68·3	50·9	4th	75·3	11, 12	·482	·486		82·8	79·2	
December	29·985	29·937	58·3	59·3	58·4	54·2	62·6	46·4	21st	68·6	11th	·399	·401		80·5	78·2	
Year -	30·011	29·974	65·4	67·8	65·8	59·6	71·9	—	—	—	—	·509	·518		79·3	75·0	

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

GIBRALTAR.

1858.	Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	9.30 a.m.	3.30 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.
				ins.	ins.																	
January -	6·5	6·6		9·044	2·295	27th	15							0	0	34	11	0	2	5	4	6
February -	6·6	7·1		9·440	2·000	19th	18							0	0	3	6	5	11	15	14	2
March -	5·5	5·5		6·330	2·650	7th	8							0	1	19	4	2	4	4	6	22
April -	5·7	4·3		0·038	·038	8th	1							0	0	17	15	2	2	6	13	5
May -	4·0	3·2		0·491	·266	4th	5							1	0	17	8	1	3	10	16	6
June -	2·6	3·2		0·160	·160	28th	1							0	1	24	14	2	6	8	1	4
July -	3·1	2·2		0·060	·060	6th	1							0	2	23	8	3	1	22	3	1
August -	4·2	3·4		0·488	·450	28th	2							0	6	30	3	0	8	8	1	6
September	5·9	5·1		4·040	3·300	27th	5							0	0	37	2	0	4	9	6	2
October -	6·8	6·5		7·330	1·910	24th	15							0	9	22	3	2	8	9	6	3
November	8·8	8·5		24·930	**6·500**	**9th**	24							0	6	11	11	0	12	19	1	0
December	4·3	4·6		2·615	·700	14th	6							4	9	7	4	2	1	5	26	4
Year -	5·3	5·0		64·966	—	—	101							5	34	244	89	18	62	120	97	61

GIBRALTAR.

1859.																						
				ins.	ins.																	
January -	6·1	6·1		1·114	·275	7th	11							0	5	23	7	2	1	12	7	5
February -	5·2	5·2		1·841	·510	13th	7							0	12	17	5	1	6	2	11	2
March -	4·7	3·5		0·000	·000	—	0							0	5	25	1	0	5	8	6	12
April -	5·4	5·3		2·854	1·620	20th	8							0	5	12	0	3	10	23	5	2
May -	5·9	4·8		4·786	·918	30th	9							0	4	7	2	3	11	28	5	2
June -	5·0	4·4		3·540	1·320	8th	8							0	6	10	3	1	14	22	2	2
July -	4·1	2·8		0·000	·000	—	0							0	11	18	13	3	5	7	1	4
August -	3·8	3·4		0·160	·150	26th	2							0	11	12	6	2	5	21	2	3
September	4·3	3·6		0·080	·040	18th	3							0	5	20	7	5	8	13	0	2
October -	6·4	5·9		5·493	2·010	14th	12							1	1	5	10	3	8	33	0	1
November	5·9	4·9		9·011	**3·860**	**22nd**	7							0	2	18	2	1	13	19	4	1
December	6·3	6·0		8·870	3·140	19th	7							—	—	—	—	—	—	—	—	—
Year -	5·3	4·7		37·749	—	—	74							—	—	—	—	—	—	—	—	—

GIBRALTAR.

1860.																						
				ins.	ins.																	
January -	5·9	6·6		6·560	1·100	9th	14							0	0	7	7	4	9	25	9	1
February -	4·7	4·5		0·892	·355	5th	5							6	11	11	1	1	3	10	14	1
March -	5·7	5·4		2·135	1·030	9th	11							0	2	29	3	0	10	8	9	1
April -	5·7	5·5		6·356	**4·885**	**17th**	11							0	2	12	3	0	5	21	17	0
May -	2·5	2·0		0·000	·000	—	0							0	2	24	10	0	5	7	11	3
June -	2·6	1·2		0·102	·045	14th	3							0	4	16	5	1	10	17	7	0
July -	3·0	1·7		0·013	·013	6th	1							0	1	24	6	1	7	16	7	0
August -	4·7	1·7		0·048	·026	31st	3							0	0	28	9	1	4	9	11	0
September	4·5	4·0		1·027	·570	17th	8							2	1	13	3	2	7	14	16	2
October -	5·5	3·2		0·047	·033	31st	2							0	5	37	12	1	0	2	4	1
November	6·5	6·0		9·528	2·983	27th	16							3	4	8	4	1	10	14	14	2
December	5·9	6·1		7·469	1·520	24th	21							0	1	2	0	0	14	25	19	1
Year -	4·8	4·0		34·177	—	—	95							11	33	211	63	12	84	168	138	12

GIBRALTAR.

1861.																						
				ins.	ins.																	
January -	4·5	5·3		6·243	2·355	12th	12							2	2	27	1	0	5	8	12	5
February -	5·2	5·8		6·860	2·086	11th	19							0	0	11	5	1	9	8	16	6
March -	2·0	2·2		2·334	1·230	25th	11							0	1	19	5	0	0	16	15	6
April -	4·5	4·2		1·565	·423	25th	10							0	0	23	9	1	7	10	3	7
May -	4·5	3·9		3·515	2·192	22nd	9							0	0	32	5	1	4	8	4	8
June -	2·1	0·8		0·010	·010	20th	1							0	1	19	2	0	3	7	7	21
July -	2·3	1·1		0·000	·000	—	0							0	0	16	2	0	2	22	7	13
August -	3·9	2·1		0·028	·028	5th	1							0	0	43	7	2	2	2	0	6
September	3·0	1·5		0·348	·240	26th	2							1	0	29	5	2	5	8	9	1
October -	6·1	6·0		2·634	·556	28th	16							0	0	28	6	0	5	16	6	1
November	6·0	5·3		7·326	2·392	1st	16							0	0	24	3	1	2	16	10	4
December	7·6	7·1		23·575	**5·774**	**29th**	20							1	5	24	3	0	11	7	8	3
Year -	4·3	3·8		54·438	—	—	117							4	9	295	53	8	55	128	97	81

GIBRALTAR (R.E.).

Long. 5° 21′ W. Lat. 36° 6′ N. Height above Mean Sea Level, 50 feet.

1862.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·131	30·087	55·3	58·7	56·2	50·6	61·8	45·2	7th, 17th	67·0	24th	·352	·357		78·0	70·9	
February -	30·026	29·979	56·5	59·1	56·9	51·0	62·8	38·2	11th	67·3	23rd	·359	·373		75·5	72·3	
March -	29·932	29·876	59·6	61·2	59·7	53·4	66·0	49·4	5th	68·4	17th	·391	·398		75·7	72·5	
April -																	
May -																	
June -																	
July -																	
August -																	
September																	
October -																	
November																	
December																	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

GIBRALTAR (A.M.D.).

1864.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	Air Temperature. 3 p.m.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	Tension of Vapour. 3 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9 a.m.	Relative Humidity. 3 p.m.	Relative Humidity. Mean.
	ins.		°		°	°	°		°		in.		in.	%		%
January -	30·159		—		54·6	50·5	58·7	43·0	—	63·0	—	—		—		
February -	29·978		55·7		54·3	48·8	59·7	38·0	—	67·5	—	·329		73		
March -	·864		56·6		56·5	50·5	62·5	44·0	—	68·0	—	·400		87		
April -	·946		63·0		60·9	54·0	67·7	48·0	—	74·0	—	·437		76		
May -	29·945		69·8		67·5	59·8	75·1	53·0	—	85·0	—	·541		75		
June -	30·036		74·8		73·1	64·0	82·1	59·0	—	87·5	—	·702		81		
July -	29·984		78·4		76·3	66·4	86·1	62·0	—	92·0	—	·764		78		
August -	29·994		78·6		77·1	70·1	84·0	65·0	—	94·0	—	·769		79		
September	30·042		—		72·3	66·3	78·2	56·0	—	87·0	—	—		—		
October -	29·801		66·7		65·4	59·6	71·1	53·0	—	79·0	—	—		—		
November	30·002		60·6		59·3	53·8	64·7	46·0	—	71·0	—	·391		75		
December	29·995		54·6		53·5	48·1	58·9	41·0	—	64·5	—	·327		77		
Year -	29·979		—		64·2	57·7	70·7	—	—	—	—	—		—		

GIBRALTAR (A.M.D.).

1865.	Pressure.	Air Temperature. 9 a.m.	Air Temperature. 3 p.m.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour.		Relative Humidity.	
	ins.	°	°	°	°	°		°		in.	in.	%	%
January -	30·044	56·4	56·0	51·3	60·6	45·0	—	72·0	—	·350		77	
February -	30·059	56·9	55·5	49·7	61·3	44·0	—	72·0	—	·351		75	
March -	29·964	57·4	55·6	47·6	63·5	42·0	—	75·0	—	·315		66	
April -	29·986	61·6	59·3	53·1	65·4	45·0	—	72·0	—	·418		77	
May -	30·001	66·4	65·2	59·6	70·7	55·0	—	79·5	—	·498		77	
June -	·025	74·1	72·6	65·0	80·1	60·0	—	88·0	—	·594		71	
July -	30·000	77·4	76·1	67·0	85·1	62·0	—	93·0	—	·664		70	
August -	29·964	76·9	74·6	65·6	83·5	60·0	—	89·0	—	·652		70	
September	30·069	74·4	73·4	68·5	78·3	61·0	—	86·5	—	·695		82	
October -	29·961	68·6	67·2	61·0	73·4	55·0	—	82·0	—	·552		79	
November	30·037	62·1	60·3	54·5	66·1	51·0	—	72·5	—	·435		78	
December	30·197	55·6	54·2	47·7	60·6	40·0	—	67·0	—	·342		77	
Year -	30·026	65·7	64·2	57·6	70·7	—	—	—	—	·489		74·9	

GIBRALTAR (A.M.D.).

1866.	Pressure.		Air Temperature.		Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour.		Relative Humidity.	
	ins.	ins.	°	°	°	°	°		°		in.	in.	%	%
January -	30·232	30·187	54·1	58·3	54·3	48·1	60·4	40·0	14. 16	64·0	21, 23	·331	·369		78	76	
February -	30·091	30·038	55·5	60·5	56·5	49·5	63·5	44·0	28th	68·0	2nd, 13th	·371	·397		85	75	
March -	29·905	29·870	55·8	58·7	54·8	47·3	62·2	40·0	11th	72·0	30th	·355	·373		80	76	
April -	·980	·957	61·5	63·3	59·8	53·0	66·6	45·0	3rd, 21st	74·0	20th	·424	·446		78	77	
May -	·960	·940	65·6	69·0	65·0	57·3	72·6	49·0	4th	80·0	12th	·483	·522		77	71	
June -	29·995	·972	69·8	74·1	69·4	60·5	78·2	53·0	5th	87·0	12th	·525	·578		72	69	
July -	30·030	·990	74·0	77·9	73·7	65·3	82·1	61·0	8th	87·0	24. 31	·574	·625		69	66	
August -	29·992	·957	75·7	79·3	73·7	63·1	84·2	57·0	22nd	90·0	17th	·605	·620		67	62	
September	30·035	29·997	73·0	75·1	68·5	58·0	79·0	50·0	25, 27, 29	89·0	7th	·568	·576		70	66	
October -	·043	30·004	65·3	67·7	62·8	54·9	70·6	50·0	29th	74·0	2, 16, 29	·499	·512		81	76	
November	·128	·078	63·1	64·6	62·3	56·3	68·3	49·0	2nd	72·0	16th	·457	·468		79	76	
December	30·228	30·181	60·0	62·2	60·3	55·9	64·7	49·0	16, 28	69·0	3, 17	·413	·437		83	81	
Year -	30·052	30·014	64·5	67·6	63·4	55·8	71·0	—	—	—	—	·467	·494		76·6	72·6	

GIBRALTAR.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

1862.	Amount of Cloud. 9.30 a.m.	3.30 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	4·2	3·3		5·449	1·701	3rd	10							0	1	11	1	0	6	25	18	?
February -	5·1	4·8		6·341	1·400	28th	14							0	4	22	2	1	7	13	7	?
March -	6·5	6·3		5·366	1·078	29th	17							0	0	6	7	0	6	33	10	?
April -																						
May -																						
June -																						
July -																						
August -																						
September																						
October -																						
November																						
December																						
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

GIBRALTAR.

1864.	9 a.m.	3 p.m.		Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	6·8			2·575	—	—	11							10	—	35	—	4	—	13	—	0
February -	6·1			2·780	—	—	14							9	—	17	—	9	—	23	—	0
March -	6·5			8·535	—	—	17							2	—	17	—	17	—	26	—	0
April -	4·7			4·436*	—	—	13							3	—	26	—	15	—	16	—	0
May -	3·7			1·000	—	—	4							4	—	26	—	16	—	16	—	0
June -	2·5			0·220*	—	—	3							8	—	11	—	23	—	18	—	0
July -	1·4			·000	—	—	0							[illegible]	—	18	—	10	—	25	—	0
August -	3·6			·000	—	—	0							7	—	38	—	7	—	10	—	0
September	4·7			0·160*	—	—	2							11	—	31	—	10	—	8	—	0
October -	7·6			11·682*	—	—	19							8	—	14	—	16	—	24	—	0
November	5·8			2·707	—	—	8							21	—	12	—	1	—	26	—	0
December	6·2			6·885*	—	—	12							19	—	16	—	6	—	21	—	0
Year -	5·0			40·980	—	—	103							111	—	261	—	134	—	226	—	0

* Obtained from a gauge 25 feet above ground.

GIBRALTAR.

1865.				Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	6·7			4·220	—	—	13							16	—	9	—	9	—	28	—	0
February -	5·2			10·330	—	—	12							8	—	24	—	3	—	21	—	0
March -	3·8			2·490	—	—	7							17	—	9	—	4	—	32	—	0
April -	6·5			3·260	—	—	17							4	—	27	—	11	—	18	—	0
May -	6·2			2·970	—	—	8							8	—	29	—	9	—	16	—	0
June -	3·4			0·820	—	—	5							4	—	28	—	15	—	13	—	0
July -	2·4			·000	—	—	0							7	—	32	—	10	—	13	—	0
August -	2·9			·000	—	—	0							12	—	23	—	7	—	20	—	0
September	7·0			1·490	—	—	5							4	—	52	—	3	—	1	—	0
October -	4·4			7·300	—	—	8							16	—	10	—	7	—	29	—	0
November	6·9			6·130	—	—	16							12	—	12	—	11	—	25	—	0
December	5·2			2·780	—	—	12							10	—	30	—	7	—	15	—	0
Year -	5·1			41·790	—	—	103							118	—	285	—	96	—	231	—	0

GIBRALTAR.

1866.				Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	6·6	5·4		0·890	·270	31st	5	0	0	0				1	18	19	2	1	8	7	6	0
February -	4·4	5·1		4·210	2·700	28th	8	0	0	1				1	4	11	2	0	10	12	14	2
March -	5·2	5·5		10·851	2·000	19th	16	0	1	5				0	0	16	3	1	16	14	10	2
April -	6·0	5·8		1·570	·400	7th	9	0	0	0				0	4	24	3	0	16	5	6	2
May -	5·0	4·6		3·390	1·760	8th	6	0	0	0				0	5	20	1	1	20	9	4	2
June -	4·6	3·8		1·600	·670	23rd	3	0	0	1				0	1	11	5	2	15	12	9	5
July -	2·9	2·5		0·000	·000	—	0	0	0	0				0	4	24	1	0	10	14	7	2
August -	3·1	1·3		0·150	·150	23rd	1	0	0	0				1	4	30	7	0	7	6	6	1
September	3·9	2·5		1·120	1·120	23rd	1	0	0	0				1	1	27	2	1	9	11	6	2
October -	6·5	5·4		2·960	1·500	13th	5	0	0	0				0	12	20	9	0	9	4	8	0
November	4·5	4·1		0·000	·000	—	0	0	0	1				2	8	23	5	0	3	6	10	3
December	5·2	4·6		1·055	·730	1st	3	0	0	0				0	6	25	10	0	5	3	13	0
Year -	4·8	4·2		27·796	—	—	57	0	1	8				6	67	250	50	6	128	103	99	21

GIBRALTAR (A.M.D.). Long. 5° 21′ W. Lat. 36° 6′ N. Height above Mean Sea Level, 50 feet.

1867.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·029	29·985	56·9	59·1	56·3	50·2	62·3	38·0	15th	71·0	20th	·378	·384		82	76	
February -	30·326	30·278	59·0	61·4	57·6	51·1	64·0	44·0	16th	70·0	12th	·398	·423		80	79	
March -	29·918	29·878	60·7	63·9	59·8	51·9	67·6	40·0	4th, 29th	74·0	9, 25, 31	·414	·435		78	73	
April -	30·096	30·048	65·5	68·6	64·3	54·6	73·9	50·0	2nd, 5th	79·0	13th	·465	·487		75	69	
May -	29·969	29·945	68·1	71·4	67·0	57·0	76·9	52·0	6th	83·0	31st	·495	·525		72	67	
June -	30·013	·979	72·5	76·3	72·0	62·1	81·9	55·0	1st	94·0	15th	·589	·623		74	70	
July -	·009	·972	75·0	78·7	74·8	64·9	84·7	60·0	6th	**95·0**	**19th**	·635	·670		72	71	
August -	·009	29·973	75·4	79·0	75·1	66·5	83·6	60·0	5th	87·0	16, 22, 23	·667	·681		76	68	
September	·054	30·006	73·4	75·3	71·6	63·4	79·8	56·0	14th	90·0	11th	·573	·604		69	68	
October -	·048	·009	67·3	69·5	66·2	59·3	73·1	53·0	20th	82·0	4th	·524	·541		81	76	
November	·070	·034	62·7	63·2	61·1	55·8	66·3	50·0	29th	73·0	2nd	·481	·478		84	82	
December	30·059	30·000	54·7	57·9	54·0	48·0	60·0	**35·0**	**9th**	67·0	17th	·328	·360		76	75	
Year -	30·050	30·009	65·9	68·7	65·0	57·1	72·8	—	—	—	—	·496	·518		76·6	72·8	

GIBRALTAR (A.M.D.).

1868.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·186	30·151	55·2	58·5	54·1	47·2	60·9	**39·0**	**2nd**	67·0	10th	·328	·354		75	73	
February -	·256	·211	55·4	58·5	53·6	46·0	61·2	40·5	11th	67·0	8th, 23rd	·341	·351		78	72	
March -	·136	·095	59·3	62·2	58·0	50·6	65·4	42·0	21st	73·0	6th, 25th	·379	·383		80	70	
April -	·046	30·004	62·3	65·6	61·2	52·9	69·4	48·0	10th	77·0	24th	·426	·431		78	69	
May -	·003	29·963	66·1	69·1	65·0	57·6	72·4	53·0	11th	83·5	31st	·495	·513		80	72	
June -	·038	·998	72·5	75·4	71·9	62·8	81·0	58·0	13th	88·0	21, 29	·607	·612		77	69	
July -	·014	·982	75·7	78·9	74·6	64·2	84·9	59·0	8th	**91·5**	**29th**	·570	·562		63	56	
August -	·039	·999	73·4	77·6	73·2	63·8	82·6	57·0	17th	88·5	5, 10, 11	·602	·608		72	65	
September	·006	29·954	70·5	72·4	69·6	62·3	76·9	55·0	24th	82·5	8th	·565	·572		76	72	
October -	·082	30·041	64·7	66·9	62·5	55·5	69·5	48·0	21st	76·0	15th	·455	·478		79	74	
November	·082	·035	59·3	61·3	58·0	51·8	64·2	41·0	8th	70·0	5th	·401	·416		79	77	
December	30·176	30·121	56·9	60·7	56·3	49·3	63·3	41·0	27th	69·0	8th	·387	·407		84	77	
Year -	30·089	30·046	64·3	67·3	63·2	55·3	71·0	—	—	—	—	·463	·474		76·8	70·5	

GIBRALTAR (A.M.D.).

1869.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·250	30·205	56·3	58·8	55·2	49·2	61·2	42·0	1st, 3rd	67·0	28th	·369	·413		81	82	
February -	30·285	30·251	57·0	59·2	55·7	49·2	62·2	41·0	19th	69·0	28th	·354	·375		76	75	
March -	29·972	29·931	56·0	59·3	54·9[1]	47·0	62·6[1]	40·0	11th	68·0	1, 4, 19	·329	·341		73	68	
April -	30·115	30·078	61·7	65·0	60·8	52·8	68·8	46·0	1, 2, 3	76·0	26, 28	·431	·417		78	72	
May -	29·960	29·948	66·2	70·0	65·4	56·3	74·5	52·0	9th	81·0	20th	·513	·510		80	71	
June -	30·027	30·000	70·0	73·9	69·8	60·9	78·6	55·0	1, 2, 4	88·0	26th	·583	·613		79	73	
July -	·019	29·979	75·7	79·5	75·5	65·3	85·6	61·0	3rd	**91·0**	**6th**	·631	·649		70	65	
August -	·038	29·998	75·9	79·7	77·0	69·1	84·9	65·0	3rd, 13th	90·0	9th, 25th	·686	·694		77	68	
September	·057	30·001	75·0	76·9	73·6	65·0	82·2	58·0	30th	**91·0**	**1st, 2nd**	·666	·692		76	75	
October -	·093	·038	66·0	68·4	64·8	57·4	72·1	44·0	31st	82·0	9th	·498	·531		78	76	
November	·110	30·062	59·5	62·1	58·0	51·4	64·6	42·0	27th	71·0	5, 7, 11	·378	·390		72	65	
December	30·049	29·997	53·3	57·2	52·3	45·4	59·2	**36·0**	**29th**	65·0	7th	·303	·327		75	70	
Year -	30·081	30·041	64·4	67·5	63·6	55·8	71·4	—	—	—	—	·478	·496		76·3	71·7	

GIBRALTAR (A.M.D.).

1870.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·100	30·065	52·5	55·6	52·3	46·5	58·1	38·0	23, 24	66·0	7th, 13th	·310	·332		78	75	
February -	29·928	29·890	55·4	58·7	56·1	50·3	61·9	43·0	1st, 2nd	69·0	28th	·366	·398		84	81	
March -	29·932	29·896	58·5	61·5	57·1	50·2	64·0	42·0	31st	71·0	24th	·379	·402		78	74	
April -	30·050	30·024	61·3	63·2	59·1	51·8	66·3	47·0	3rd, 15th	78·0	15th	·426	·466		79	80	
May -	·034	·006	67·7	70·2	65·6	57·1	74·0	49·0	2nd	82·0	28, 30, 31	·484	·495		73	67	
June -	30·043	30·006	73·5	76·9	73·4	63·2	83·6	55·0	9th	90·5	27th	·586	·611		71	66	
July -	29·984	29·945	76·1	79·5	75·5	65·0	86·0	61·0	13, 28	**92·0**	**25, 28**	·622	·635		72	64	
August -	29·940	29·898	75·4	78·3	74·2	63·8	84·6	60·0	1st, 6th	**92·0**	**5th**	·659	·673		74	70	
September	30·066	30·019	74·7	76·8	72·4	63·8	80·9	59·0	30th	90·5	3rd	·682	·682		79	74	
October -	·115	30·070	69·2	71·8	66·6	57·8	75·4	50·0	28, 31	82·0	8th	·566	·601		79	76	
November	30·011	29·955	59·3	62·4	57·2	48·9	65·5	41·0	12th	78·0	1st	·401	·399		80	74	
December	29·943	29·908	54·1	57·6	53·2	45·9	60·4	**30·0**	**6th**	72·0	13th	·341	·356		81	74	
Year -	30·012	29·974	64·8	67·7	63·6	55·4	71·7	—	—	—	—	·485	·504		77·3	72·9	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

GIBRALTAR.

1867.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	6·7	5·4		9·950	**2·000**	**2nd**	14	0	0	0				0	3	8	2	1	26	8	14	0
February -	3·7	3·3		0·300	·170	15th	2	0	0	0				0	4	31	2	0	2	9	7	1
March -	5·3	4·7		2·132	·450	20th	13	0	0	2				0	1	7	3	0	21	12	15	3
April -	1·6	0·7		0·000	·000	—	0	0	0	0				0	6	14	5	1	9	14	6	5
May -	2·3	1·3		0·565	·410	7th	3	0	0	0				0	1	19	5	0	16	12	4	5
June -	3·1	2·1		0·100	·100	18th	1	0	0	2				4	6	25	0	0	0	20	4	1
July -	1·7	0·8		0·000	·000	—	0	0	0	0				0	3	21	0	0	9	24	5	0
August -	4·3	1·4		0·000	·000	—	0	0	0	0				0	3	30	5	2	3	6	12	1
September	2·5	1·9		1·149	1·070	14th	3	0	0	1				1	13	18	1	1	13	7	5	1
October -	3·5	1·8		0·830	·680	6th	2	0	0	1				0	18	18	4	2	4	8	8	0
November	6·5	4·3		3·546	·920	16th	9	0	1	1				0	12	33	7	1	7	0	0	0
December	3·5	3·6		4·886	1·246	11th	9	0	1	0				0	10	23	0	0	7	4	18	0
Year -	3·7	2·6		23·458	—	—	56	0	2	7				5	80	247	34	8	117	124	98	17

GIBRALTAR.

1868.	9 a.m.	3 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.
				ins.	ins.																	
January -	3·1	2·8		2·220	1·380	1st	4	0	0	0				5	17	11	0	0	0	5	24	0
February	3·9	3·2		4·000	1·500	11th	8	0	0	0				0	17	13	4	0	10	4	10	0
March -	2·5	1·2		0·370	·240	21st	5	0	0	0				0	16	32	2	0	9	0	3	0
April -	2·8	2·5		2·140	·470	4th	7	0	0	1				0	9	16	7	0	16	2	10	0
May -	3·3	2·2		3·270	**2·080**	**5th**	6	0	0	1				0	5	21	8	0	22	6	0	0
June -	2·1	1·6		1·320	·700	10th	2	0	0	1				0	5	37	0	0	7	8	3	0
July -	1·0	0·2		0·000	·000	—	0	0	0	0				1	6	0	2	0	10	12	28	3
August -	3·0	0·9		0·110	·110	16th	1	0	0	0				0	17	11	0	0	18	3	11	2
September	5·6	3·5		4·350	·870	20th	12	0	0	0				2	24	5	1	0	0	12	16	0
October -	3·2	2·2		1·560	·520	2nd	6	0	0	0				2	12	21	3	0	20	4	0	0
November	5·0	4·0		4·830	1·500	18th	9	0	0	1				0	2	21	0	0	17	14	6	0
December	3·0	2·5		1·920	·500	13th	10	0	0	0				1	1	11	4	1	15	12	17	0
Year -	3·2	2·2		26·450	—	—	70	0	0	4				11	131	199	31	1	144	82	128	5

GIBRALTAR.

1869.	9 a.m.	3 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.
				ins.	ins.																	
January -	5·6	3·0		2·270	1·230	30th	5	0	0	0				0	13	21	9	0	4	7	8	0
February -	2·9	2·1		1·360	·860	22nd	5	0	0	1				3	16	17	4	0	3	5	8	0
March -	1·5	1·9		1·090	·500	9th	6	0	0	0				5	5	4	0	0	11	11	26	0
April -	2·7	1·0		0·240	·240	14th	1	0	0	1				0	26	2	0	0	18	3	11	0
May -	3·2	1·0		2·530	·930	13th	7	0	0	0				2	10	5	0	0	2	27	16	0
June -	3·2	0·8		0·040	·040	13th	1	0	0	0				1	0	38	0	0	0	14	7	0
July -	2·8	0·5		0·000	·000	—	0	0	0	0				0	12	25	1	0	7	14	3	0
August -	4·1	2·4		0·250	·160	12th	3	0	0	1				1	8	30	7	2	2	10	2	0
September	3·2	1·9		0·030	·030	29th	1	0	0	0				0	6	27	1	0	2	20	4	0
October -	4·1	1·8		1·090	·620	31st	3	0	0	0				—	—	—	—	—	—	—	—	—
November	5·1	2·9		3·300	**1·250**	**21st**	7	0	1	1				9	6	9	10	1	2	14	9	0
December	3·8	3·1		2·360	·500	5th	13	0	0	0				15	10	5	3	0	6	3	20	0
Year -	3·5	1·9		14·560	—	—	52	0	1	4				—	—	—	—	—	—	—	—	—

GIBRALTAR.

1870.	9 a.m.	3 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.
				ins.	ins.																	
January -	5·7	3·6		3·350	1·000	28th	10	0	0	0				12	8	14	4	1	2	12	9	0
February -	5·2	5·0		6·410	1·080	24th	19	0	0	1				7	5	5	2	0	5	14	18	0
March -	3·7	2·0		3·330	·920	6th	9	0	0	1				0	7	19	6	4	2	15	7	2
April -	5·2	4·0		3·240	1·080	30th	8	0	1	0				2	5	35	10	0	1	6	1	0
May -	3·6	1·6		0·600	·540	1st	2	0	0	0				1	7	34	3	1	1	10	5	0
June -	1·8	0·6		0·000	·000	—	0	0	0	0				1	4	38	0	0	5	11	1	0
July -	1·3	0·6		0·000	·000	—	0	0	0	0				0	6	26	1	0	9	11	8	1
August -	2·3	1·0		0·480	·290	18th	3	0	0	0				0	2	25	8	0	17	7	3	0
September	4·2	1·7		0·900	·480	22nd	4	0	0	3				0	13	21	13	0	4	4	5	0
October -	4·5	2·0		0·290	·250	3rd	2	0	0	1				1	2	27	6	0	9	7	10	0
November	4·4	3·3		5·210	**2·800**	**16th**	9	0	0	0				0	3	18	2	1	12	11	13	0
December	4·5	3·8		7·890	1·360	19th	15	1	0	1				0	5	7	3	0	15	10	22	0
Year -	3·9	2·4		31·700	—	—	81	1	1	7				24	67	269	58	7	82	118	102	3

GIBRALTAR (A.M.D.).

Long. 5° 21′ W. Lat. 36° 6′ N. Height above Mean Sea Level, 50 feet.

1871.	Pressure.		Air Temperature.									Tension of Vapour.			Relative Humidity.		
						Means of		Absolute Min. and Max.									
	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean of Max. and Min.	Min.	Max.	Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·088	30·037	50·0	53·8	48·7	40·9	56·5	**33·0**	**14th**	62·0	6th, 21st	·273	·299		75	71	
February -	·224	·174	55·3	58·8	55·0	47·1	62·8	43·0	6, 8, 13	69·0	8th, 28th	·356	·403		81	81	
March -	·056	·017	58·5	60·5	56·6	49·4	63·8	44·0	7th, 8th	71·5	9th	·393	·403		80	77	
April -	30·049	30·004	65·9	68·5	63·2	53·2	73·2	48·0	3rd, 4th	84·0	25th	·459	·484		73	69	
May -	29·908	29·888	66·3	69·1	65·2	56·9	73·4	53·0	17th	79·0	28th	·512	·540		80	72	
June -	30·024	·997	70·5	74·0	69·1	58·7	79·5	52·0	8th	90·0	30th	·536	·550		73	66	
July -	·021	29·991	76·0	80·5	75·5	64·7	86·3	57·0	4th	94·0	20th	·629	·680		71	67	
August -	·041	30·009	75·5	79·2	76·6	69·1	84·0	63·0	2, 18, 19	92·0	4th	·681	·755		77	75	
September	30·006	29·964	71·5	75·1	72·8	65·9	79·6	59·0	19th	85·0	8th, 9th	·610	·668		79	77	
October -	29·982	·942	67·8	70·0	67·7	60·6	74·7	52·0	21, 31	**95·0**	**2nd**	·521	·555		77	75	
November	29·954	29·906	58·5	61·9	59·2	53·7	64·7	44·0	15th	72·5	3rd	·400	·453		81	82	
December	30·043	30·012	53·5	55·9	54·4	50·4	58·4	44·0	30th	67·0	1st	·334	·349		81	78	
Year -	30·033	29·995	64·1	67·3	63·7	55·9	71·4	—	—	—	—	·475	·512		77·3	74·2	

GIBRALTAR (A.M.D.).

1872.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·115	30·060	53·8	57·9	55·2	50·3	60·1	44·0	20th	66·0	6th	·342	·376		82	78	
February -	30·051	30·016	55·5	58·5	57·1	51·3	62·8	45·5	3rd	80·5	28th	·370	·414		84	84	
March -	29·919	29·886	57·0	60·7	58·5	52·8	64·2	45·8	25th	72·0	27th	·361	·382		77	72	
April -	·966	·922	60·0	64·0	61·5	54·1	68·9	50·0	1st	87·0	5th	·372	·420		72	70	
May -	·999	·974	64·9	68·2	66·3	56·5	76·0	51·0	24th	85·0	31st	·417	·417		68	60	
June -	·999	·962	71·9	75·1	73·0	63·0	83·0	55·6	1st	90·6	30th	·522	·512		66	58	
July -	·944	·902	76·2	79·8	77·3	67·2	87·3	62·0	24th	**94·0**	**11, 15**	·657	·665		73	65	
August -	·988	·937	74·6	78·3	76·1	66·4	85·7	61·0	27th	91·2	20th	·696	·721		81	74	
September	·976	·932	72·9	75·0	72·8	66·5	79·0	59·4	26th	87·0	9th	·601	·608		75	70	
October -	29·976	29·936	62·7	64·5	62·2	55·8	68·6	49·4	14, 24	77·0	2nd	·424	·422		74	70	
November	30·090	30·033	59·1	61·4	58·7	53·1	64·3	43·0	15th	72·0	3rd	·390	·406		77	75	
December	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

GIBRALTAR (A.M.D.).

1873.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·189	30·121	55·6	58·3	55·4	49·9	60·9	44·2	19th	65·6	6th	·344	·363		77	74	
February -	30·161	30·108	53·1	56·3	53·3	47·4	59·2	**38·8**	**12th**	65·6	24th	·285	·313		70	68	
March -	29·906	29·854	57·6	59·9	57·2	51·2	63·2	46·4	14th	70·2	27th	·354	·373		75	72	
April -	·930	·904	58·9	63·1	59·9	52·9	66·8	45·4	2nd	72·8	6th	·373	·383		75	67	
May -	29·989	·961	66·1	70·3	66·4	58·7	74·1	53·2	3rd	88·6	26th	·427	·446		67	60	
June -	30·001	·981	70·9	75·0	70·3	62·1	78·5	57·4	9th	86·8	22nd	·508	·501		67	57	
July -	29·990	·963	75·7	81·1	76·6	67·2	86·0	61·0	7th	**100·0**	**11th**	·605	·600		68	56	
August -	30·021	·972	76·9	82·5	78·7	69·6	87·7	62·8	30th	96·8	18th	·659	·640		71	57	
September	30·040	·984	71·8	75·6	72·9	65·3	80·5	57·8	15th	93·0	25th	·591	·606		76	68	
October -	29·974	·916	65·5	68·2	66·4	59·6	73·2	49·0	29th	81·2	5th	·443	·459		71	66	
November	29·991	29·949	59·4	62·8	60·7	55·1	66·2	48·0	10th	73·0	15th	·400	·406		79	71	
December	30·200	30·159	56·9	59·6	58·1	52·8	63·4	42·2	18th	70·2	7th	·346	·358		74	70	
Year -	30·033	29·989	64·0	67·7	64·7	57·7	71·6	—	—	—	—	·445	·454		72·5	65·5	

GIBRALTAR (A.M.D).

1874.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·129	30·078	56·7	58·7	57·5	53·7	61·3	48·0	6th	67·0	3rd	·363	·368		79	74	
February	·161	·111	57·0	60·5	59·2	53·7	64·7	45·0	4th	71·6	11th	·346	·357		74	68	
March -	·146	30·092	57·6	59·9	58·9	54·4	63·4	48·0	1st	75·2	26th	·341	·344		72	67	
April -	30·009	29·962	61·3	64·5	63·1	57·9	68·3	49·4	13th	76·2	1st	·383	·390		71	64	
May -	29·935	·905	65·9	68·1	67·9	62·6	73·2	57·0	11th	80·6	28th	·422	·423		67	62	
June -	30·019	·980	71·7	74·7	74·9	69·3	80·5	63·0	1st, 2nd	87·0	20th	·508	·517		65	59	
July -	29·987	·938	76·0	80·8	78·9	73·0	84·8	68·8	1st	**92·0**	**28th**	·626	·594		70	56	
August -	29·975	·927	75·8	80·6	78·7	72·8	84·6	70·2	26th	91·0	13th	·656	·650		75	62	
September	30·013	·965	73·4	75·9	76·1	70·6	81·6	67·0	18, 22	88·0	11th	·591	·569		71	64	
October -	·022	·975	67·1	68·9	68·4	64·0	72·8	56·0	16th	81·0	6th	·488	·486		73	69	
November	·025	·983	59·8	63·8	62·1	56·3	67·9	48·0	25th	75·4	5th	·382	·405		74	68	
December	30·004	29·965	51·1	56·2	53·7	47·8	59·6	**39·4**	**30th**	66·8	1st	·277	·304		74	67	
Year -	30·035	29·990	64·5	67·7	66·6	61·3	71·9	—	—	—	—	·449	·451		72·1	65·0	

NOTE.—The height of the station was changed to 53 feet in August 1874.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

GIBRALTAR.

1871.	Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	9 a.m	3 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.
				ins.	ins.																	
January -	2·6	2·3		3·553	1·640	25th	7	0	0	1				1	1	6	0	0	11	9	34	0
February -	4·4	3·2		1·870	·540	23rd	6	0	0	0				0	2	18	6	0	9	11	10	0
March -	4·6	3·2		5·296	1·726	24th	11	0	0	0				0	1	26	7	0	15	7	6	0
April -	2·2	1·4		0·150	·150	19th	1	0	0	0				0	3	25	8	0	6	8	10	0
May -	5·2	2·1		4·410	1·200	13th	10	0	0	5				0	5	20	6	1	13	13	4	0
June -	2·3	1·2		1·390	·740	17th	5	0	0	1				1	3	18	1	0	6	20	11	0
July -	1·7	0·5		0·000	·000	—	0	0	0	1				0	8	28	4	0	7	7	8	0
August -	4·7	2·3		0·000	·000	—	0	0	0	0				0	16	30	4	0	8	2	2	0
September	3·7	3·4		3·220	1·360	14th	7	0	0	1				1	0	11	2	0	6	28	12	0
October -	4·3	4·0		5·180	2·000	23rd	6	0	0	0				0	5	30	3	0	1	21	2	0
November	5·0	4·5		9·170	**2·200**	**28th**	14	0	0	1				13	3	1	0	1	3	20	19	0
December	6·4	6·9		7·380	1·900	3rd	18	0	0	0				14	5	21	9	0	1	8	4	0
Year -	3·9	2·9		41·619	—	—	85	0	0	10				30	52	234	50	2	86	154	122	0

GIBRALTAR.

1872.																						
				ins.	ins.																	
January -	5·1	5·5		3·180	·670	25th	11	0	0	0				15	0	2	2	0	5	13	25	0
February -	5·7	5·1		4·550	1·220	15th	16	0	0	1				3	6	13	11	2	4	7	12	0
March -	5·4	5·2		3·510	1·500	6th	7	0	0	2				2	6	15	8	0	8	10	13	0
April -	5·4	5·0		2·170	·870	23rd	5	0	0	0				3	1	13	9	1	5	16	12	0
May -	3·6	3·2		1·010	·550	24th	4	0	0	2				2	0	23	1	1	1	21	13	0
June -	3·2	2·2		0·170	·170	19th	1	0	0	1				1	1	30	0	1	0	23	4	0
July -	2·4	0·7		0·000	·000	—	0	0	0	0				0	0	24	0	0	0	33	5	0
August -	4·1	1·9		0·000	·000	—	0	0	0	0				1	2	37	1	0	0	19	2	0
September	5·1	5·0		7·500	5·700	25th	5	0	0	1				3	1	31	0	2	1	12	10	0
October -	4·7	5·1		5·620	1·870	18th	10	0	0	1				—	—	—	—	—	—	—	—	—
November	6·0	5·5		2·260	1·530	21st	5	0	0	0				—	—	—	—	—	—	—	—	—
December	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

GIBRALTAR.

1873.																						
				ins.	ins.																	
January -	5·7	5·8		0·530	·300	21st	3	0	0	0				14	2	20	2	0	0	12	12	0
February -	6·4	6·1		1·460	·460	18th	9	0	0	0				10	4	16	1	0	1	11	13	0
March -	6·7	6·5		4·450	·810	25th	16	0	0	0				13	1	9	0	4	3	22	10	0
April -	5·8	4·3		1·910	·470	16th	9	0	0	1				8	0	24	1	0	3	22	2	0
May -	4·1	4·2		1·530	·630	1st	7	0	0	1				1	1	30	1	1	1	13	14	0
June -	4·8	2·6		1·260	·560	5th	3	0	0	0				3	2	20	0	0	0	30	0	5
July -	3·4	1·5		0·000	·000	—	0	0	0	0				0	7	28	0	0	6	12	1	8
August -	3·5	1·0		0·000	·000	—	0	0	0	0				2	10	25	0	0	1	22	0	2
September	4·9	2·1		0·230	·230	7th	1	0	0	0				0	18	19	0	5	9	6	2	1
October -	4·6	5·0		1·160	·380	28th	6	0	0	2				4	0	13	0	9	0	35	0	1
November	5·4	4·7		2·590	·540	3rd	10	0	0	1				0	12	13	2	1	15	8	9	0
December	6·0	5·1		3·720	**1·740**	**30th**	7	0	0	0				4	7	40	0	0	5	4	2	0
Year -	5·1	4·1		18·840	—	—	71	0	0	5				59	64	257	7	20	44	197	65	17

GIBRALTAR.

1874.																						
				ins.	ins.																	
January -	7·8	7·1		4·380	·960	1st	9	0	0	0				3	17	25	1	1	4	0	11	0
February -	4·7	4·3		0·970	·250	8th	5	0	0	0				3	1	12	0	1	8	20	11	0
March -	7·0	5·3		6·040	**2·670**	**18th**	6	0	0	0				0	8	45	0	0	0	4	5	0
April -	5·6	5·3		0·970	·300	5th	6	0	0	0				1	17	12	0	0	1	19	10	0
May -	3·9	3·7		1·010	·350	5th	6	0	0	1				0	18	4	0	0	5	28	7	0
June -	2·7	1·7		0·150	·150	3rd	1	0	0	1				0	1	20	0	2	7	28	2	0
July -	3·0	0·9		0·000	·000	—	0	0	0	0				2	8	30	0	0	4	16	0	2
August -	4·0	2·2		0·550	·550	25th	1	0	0	0				0	2	35	1	1	1	19	2	1
September	4·2	3·2		0·090	·090	26th	1	0	0	2				0	14	15	0	1	9	9	11	1
October -	6·1	5·4		1·190	·500	15th	5	0	0	0				7	8	16	0	7	7	17	0	0
November	4·7	4·8		0·800	·400	30th	4	0	0	1				5	5	15	0	4	5	12	14	0
December	3·0	4·0		2·870	1·210	2nd	7	0	0	1				1	5	0	0	1	15	9	31	0
Year -	4·7	4·0		19·020	—	—	51	0	0	6				22	104	229	2	18	66	181	104	4

GIBRALTAR (A.M.D.).

Long. 5° 21′ W. Lat. 36° 6′ N. Height above Mean Sea Level, 53 feet.

1875.	Pressure.		Air Temperature.									Tension of Vapour.			Relative Humidity.		
	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·268	30·221	54·0	59·8	57·3	51·2	63·4	42·0	1st, 2nd	69·0	18th	·350	·374		82	73	
February -	29·973	29·931	54·8	58·9	57·7	51·8	63·6	46·4	1st	70·2	17th	·313	·349		73	67	
March -	·989	·953	58·0	60·7	59·5	54·9	64·1	45·0	3rd	72·0	7th	·354	·368		73	68	
April -	·989	·954	61·2	63·9	62·7	57·6	67·7	52·5	10th	77·0	26th	·384	·394		71	65	
May -	29·942	·905	68·9	70·7	71·0	65·9	76·0	58·5	1st	82·0	22nd	·502	·500		70	66	
June -	30·004	·968	72·4	75·3	75·1	69·0	81·2	63·5	3rd	86·2	21st	·492	·481		61	54	
July -	29·980	·953	74·0	77·9	76·8	70·8	82·8	65·0	7th	87·3	11th	·540	·535		64	55	
August -	29·999	·966	77·2	79·7	79·2	74·0	84·4	69·0	9th	91·0	12th	·653	·638		69	60	
September	30·029	·980	74·5	76·7	76·9	72·5	81·3	69·0	25th	86·0	2nd	·595	·584		69	63	
October -	29·996	·948	68·2	70·8	70·2	65·7	74·7	58·0	20th	85·0	9th	·498	·509		70	67	
November	29·998	·943	61·7	64·0	63·6	58·8	68·4	51·5	24, 26	77·0	6th	·416	·437		75	72	
December	30·042	29·985	54·1	56·1	54·5	50·0	59·0	47·0	2nd	65·0	16th	·322	·335		75	73	
Year -	30·017	29·976	64·9	67·9	67·1	61·9	72·2	—	—	—	—	·452	·459		71·0	65·3	

GIBRALTAR (A.M.D.).

1876.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·120	30·061	52·9	56·5	54·1	48·1	60·0	40·0	9th	65·0	7th	·303	·324		74	70	
February -	30·114	30·079	57·5	61·4	59·0	52·4	65·6	46·0	7th	71·4	18th	·371	·385		78	71	
March -	29·985	29·943	59·3	62·5	59·9	53·4	66·4	47·0	24, 25	75·0	1st	·375	·390		73	69	
April -	30·027	·984	62·4	66·3	63·1	55·9	70·2	47·0	15th	77·5	25th	·379	·387		66	59	
May -	29·934	·909	65·6	69·2	67·8	60·9	74·6	56·0	12th	79·8	23rd	·453	·450		72	62	
June -	30·002	·971	70·1	73·8	72·6	66·4	78·7	61·3	10th	82·0	8, 16, 23	·553	·548		75	65	
July -	30·012	·984	76·5	79·3	78·0	70·9	85·1	63·0	3rd	95·0	25th	·681	·693		74	69	
August -	29·975	·935	78·0	81·5	79·5	72·9	86·1	60·0	17th	92·6	24th	·747	·762		77	70	
September	·987	·952	75·0	78·2	75·9	67·9	83·9	62·0	15, 26	90·7	1st	·663	·695		76	71	
October -	·917	·879	67·1	70·2	—	—	74·6	—	—	84·3	5th	·530	·537		79	71	
November	·971	·934	62·4	66·1	64·2	57·3	71·0	50·0	5th	75·5	1st	·492	·515		87	79	
December	29·979	29·940	56·6	59·9	58·2	53·1	63·2	46·0	21st	72·5	1st	·428	·442		92	85	
Year -	30·002	29·964	65·3	68·7	—	—	73·3	—	—	—	—	·498	·511		76·9	70·1	

GIBRALTAR (A.M.D.).

1877.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·192	30·148	56·9	61·6	58·9	52·1	65·6	46·4	18th	70·7	26th	·410	·448		87	81	
February -	30·185	30·139	55·6	62·5	58·8	49·9	67·7	45·5	25th	72·2	15th	·334	·384		75	68	
March -	29·971	29·936	57·8	63·1	59·2	51·5	66·9	46·5	14th	76·5	17th	·394	·417		82	71	
April -	·929	·891	63·2	67·0	63·7	55·9	71·5	52·0	9th	84·0	23rd	·464	·495		80	74	
May -	·954	·931	66·8	70·8	68·0	60·5	75·4	54·3	8th	82·3	25th	·568	·603		86	79	
June -	29·993	·950	71·7	76·1	72·8	65·1	80·4	60·7	5th	88·3	15th	·582	·582		74	65	
July -	30·006	·981	75·5	79·0	76·4	69·6	83·1	65·5	1st	92·3	23rd	·706	·719		80	72	
August -	29·968	·933	76·3	82·0	77·9	69·2	86·5	63·8	30th	90·0	9th, 14th	·722	·743		80	67	
September	29·938	29·900	73·6	76·3	74·2	67·7	80·7	62·0	11th	89·5	17th	·674	·689		81	76	
October -	30·081	30·038	68·1	70·1	68·3	63·0	73·5	57·0	8th	79·8	19th	·562	·595		81	80	
November	·081	·029	61·4	65·3	62·5	56·5	68·4	49·2	16th	74·6	5th	·446[7]	·474[7]		81[7]	76[7]	
December	30·159	30·109	55·2	58·9	56·7	51·4	61·9	46·0	26th	68·8	9th	·370	·406		85	80	
Year -	30·038	29·999	65·2	69·4	66·5	59·4	73·5	—	—	—	—	·519	·546		81·0	74·1	

GIBRALTAR (A.M.D.).

1878.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·222	30·188	51·9	57·7	55·2	48·6	61·8	39·5	13th	67·3	18th	·324	·357		82	74	
February -	·235	·200	54·6	58·7	56·5	51·1	61·8	39·0	3rd	69·8	20th	·377	·396		87	79	
March -	30·080	30·045	57·3	60·9	58·4	52·3	64·4	43·3	18th	74·6	2nd	·372	·396		79	74	
April -	—	—	64·4	67·7	65·1	57·9	72·2	48·8	1st	80·0	13th	·473	·482		78	70	
May -	—	—	67·4	72·2	69·0	61·3	76·6	57·2	28th	89·2	21st	·575	·624		85	79	
June -	—	—	72·8	75·8	73·0	65·5	80·5	59·5	4th	87·2	28th	·655	·710		81	80	
July -	—	—	75·6	78·8	76·3	68·9	83·6	61·5	1st	91·0	22nd	·701	·737		80	74	
August -	—	—	74·6[8]	79·6[6]	76·4[6]	67·6[5]	85·3[6]	64·5	22nd	90·5	19th	·634[5]	·613[6]		74[5]	66[6]	
September	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
October -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
November	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
December	—	—	54·9	58·3	56·7	49·8	63·5	44·4	1st	76·5	12th	·353	·367		80	74	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

GIBRALTAR.

1875.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	4·7	3·7		0·740	·390	10th	4	0	0	0				1	15	11	1	0	8	5	21	0
February -	4·1	4·4		2·870	·720	21st	9	0	0	0				0	0	6	2	0	12	17	19	0
March -	6·1	6·1		4·990	1·600	19th	12	0	0	2				0	31	4	2	0	6	9	10	0
April -	3·4	4·9		1·110	·770	22nd	6	0	0	0				0	18	12	0	0	14	9	7	0
May -	5·6	4·0		0·900	·480	29th	4	0	0	2				0	30	12	0	0	13	7	0	0
June -	2·1	1·5		0·170	·170	2nd	1	0	0	0				0	24	2	0	0	27	5	2	0
July -	3·3	2·7		0·080	·080	7th	1	0	0	0				0	26	4	0	0	23	4	5	0
August -	3·9	1·9		0·000	·000	—	0	0	0	0				0	32	9	0	0	15	2	4	0
September	4·1	3·5		0·000	·000	—	0	0	0	2				0	30	7	1	0	15	7	0	0
October -	5·4	4·6		6·020	2·610	21st	9	0	0	1				0	14	2	0	0	31	7	5	3
November	5·2	4·6		9·770	6·380	24th	8	0	0	0				0	22	1	0	0	17	13	7	0
December	6·4	6·3		7·610	·950	16th	17	0	0	0				6	15	25	2	1	3	0	10	0
Year -	4·5	4·0		34·260	—	—	71	0	0	7				7	257	95	8	1	184	85	90	3

GIBRALTAR.

1876.				ins.	ins.																	
January -	5·3	5·2		3·460	·640	23rd	12	0	0	0				3	13	14	4	2	7	8	11	0
February -	5·4	5·2		2·310	·920	12 h	7	0	0	1				1	6	17	1	0	9	12	12	0
March -	4·3	4·0		2·840	1·240	23rd	9	0	0	0				0	2	14	4	0	0	26	16	0
April -	2·6	2·6		0·680	·390	20th	3	0	0	0				0	0	16	0	0	4	30	10	0
May -	4·1	4·4		0·610	·300	18th	6	0	0	0				0	1	19	3	2	3	24	10	0
June -	2·5	2·2		0·090	·090	27th	1	0	0	0				0	0	11	1	2	4	30	12	0
July -	1·9	0·9		0·000	·000	—	0	0	0	0				0	0	45	2	7	1	7	0	0
August -	3·0	1·6		0·000	·000	—	0	0	0	0				0	1	41	0	0	1	17	2	0
September	2·8	1·5		0·040	·020	19, 30	2	0	0	0				0	0	25	2	0	0	32	1	0
October -	5·5	5·4		1·930	·670	17th	9	0	0	1				1	1	31	1	1	1	19	7	0
November	5·1	4·6		9·870	2·600	8th	13	0	0	1				4	0	21	1	2	2	25	4	1
December	6·5	6·2		9·790	1·900	20th	18	0	1	1				11	7	6	0	3	15	6	14	0
Year -	4·1	3·7		31·620	—	—	80	0	1	4				20	31	260	19	19	47	236	99	1

GIBRALTAR

1877.				ins.	ins.																	
January -	4·4	3·5		2·580	1·160	3rd	6	0	0	0				4	6	18	0	1	7	16	10	0
February -	2·1	2·2		0·000	·000	—	0	0	0	0				2	2	13	0	0	0	21	18	0
March -	4·2	3·7		2·800	1·000	24th	9	0	2	2				1	9	12	0	2	4	20	14	0
April -	5·8	5·0		2·580	·780	12th	13	0	1	1				0	6	3	2	0	11	35	3	0
May -	4·8	3·6		0·980	·380	4th	6	0	0	2				2	9	18	1	1	4	23	4	0
June -	4·1	2·8		2·050	1·400	26th	6	0	1	4				0	16	5	3	0	20	14	2	0
July -	4·5	2·3		0·120	·100	9th	2	0	0	0				0	13	19	3	0	20	5	1	1
August -	3·8	1·4		0·120	·120	24th	1	0	0	0				0	20	13	3	1	20	5	0	0
September	5·7	4·6		3·520	1·580	22nd	13	0	0	1				0	10	19	1	5	7	17	1	0
October -	4·1	3·3		0·030	·030	23rd	1	0	0	0				0	13	26	0	1	7	8	7	0
November	3·1	2·7		0·900	·540	12th	4	0	0	1				1	14	12	0	0	5	11	17	0
December	3·7	4·3		1·370	·470	15th	7	0	0	0				1	0	26	0	0	1	9	25	0
Year -	4·2	3·3		17·050	—	—	68	0	4	11				11	118	184	13	11	106	184	102	1

GIBRALTAR.

1878.				ins.	ins.																	
January -	3·7	2·8		0·720	·590	30th	4	0	0	0				4	4	22	1	0	0	19	12	0
February -	6·4	5·0		5·700	2·010	22nd	9	0	1	3				1	5	36	3	0	0	7	4	0
March -	5·7	4·9		2·770	·860	16th	9	0	0	1				1	2	31	2	0	0	25	1	0
April -	5·1	4·5		0·940	·270	7th	6	0	0	0				3	0	15	0	0	0	42	0	0
May -	4·4	3·4		0·650	·350	4th	5	0	0	1				5	0	23	0	0	0	34	0	0
June -	2·5	2·2		0·000	·000	—	0	0	0	0				0	12	13	11	2	11	2	3	6
July -	2·7	2·4		0·000	·000	—	0	0	0	0				0	0	32	0	0	0	30	0	0
August -	2·8	2·0		0·000	·000	—	0	0	0	0				5	11	7	0	0	9	28	2	0
September	4·7	3·7		—	—	—	—	0	0	0				1	18	31	0	0	2	6	2	0
October -	4·0	2·8		—	—	—	—	0	0	0				6	2	25	0	1	4	16	8	0
November	3·8	3·6		—	—	—	—	0	0	0				16	4	14	0	0	0	26	0	0
December	4·8	4·8		7·230	3·300	12th	12	0	0	0				17	2	19	0	0	0	20	4	0
Year -	4·2	3·5		—	—	—	—	0	1	5				59	60	268	17	3	26	255	36	6

GIBRALTAR (A.M.D.).

Long. 5° 21′ W. Lat. 36° 6′ N. Height above Mean Sea Level, 53 feet.

1879.	Pressure.		Air Temperature.									Tension of Vapour.			Relative Humidity.		
	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	54·1	58·4	56·2	49·9	62·5	42·9	2nd	67·4	22nd	·349	·382		82	78	
February -	—	—	54·2	58·8	56·4	50·0	62·7	38·2	27th	70·3	8th	·356	·384		83	76	
March -	—	—	55·0	59·5	58·0	51·0	64·9	40·8	1st	73·4	14th	·369	·401		85	78	
April -	—	—	58·1	63·0	60·7	53·5	67·8	48·7	16th	78·8	30th	·391	·446		80	77	
May -	—	—	63·5	68·4	66·8	58·0	75·5	53·5	10th	84·8	31st	·475	·546		80	78	
June -	—	—	69·6	74·0	73·2	64·0	82·3	59·8	8th	90·5	24th	·607	·700		83	83	
July -	—	—	74·1	78·1	78·1	69·0	87·2	63·8	2nd	95·1	13th	·699	·800		83	83	
August -	—	—	77·5	81·8	78·8	71·2	86·4	66·2	14th	90·2	18th	·746	·813		78	75	
September	29·998	29·951	70·4	73·5	70·9	62·9	78·9	54·5	28th	87·1	3rd	·524	·527		68	62	
October -	·965	·919	65·8	69·2	67·1	60·9	73·2	52·7	29th	80·9	2nd	·510	·521		80	72	
November	29·926	29·883	62·7	65·4	63·3	57·4	69·1	51·3	19th	76·9	25th	·442	·465		76	74	
December	30·092	30·061	55·7	59·1	56·8	49·8	63·7	40·1	1st	68·8	4th	·339	·340		75	68	
Year -	—	—	63·4	67·4	65·5	58·1	72·9	—	—	—	—	·484	·527		79·4	75·3	

GIBRALTAR (A.M.D.).

1880.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·125	30·093	53·4	58·2	54·5	47·9	61·1	42·5	3rd	66·1	18th	·316	·334		77	69	
February -	·046	30·014	56·1	60·2	56·9	50·6	63·1	44·1	11th	69·8	21st	·354	·369		78	70	
March -	30·009	29·980	58·2	62·5	59·0	52·0	66·0	47·8	2nd	72·1	13th	·394	·404		81	71	
April -	—	—	61·1	65·0	62·2	54·0	70·3	49·8	11th	77·5	21st	·438	·469		81	76	
May -	—	—	64·1	66·0	65·4	56·9	73·8	52·8	6th, 13th	85·5	22nd	·516	·532		87	85	
June -	—	—	70·2	72·9	69·2	61·5	76·9	56·8	11th	86·4	29, 30	·647	·673		84	83	
July -	—	—	75·9	78·8	76·9	66·3	87·4	60·1	13th	95·4	30th	·726	·766		80	77	
August -	—	—	74·5[3]	78·1[2]	74·6[3]	66·2[3]	83·1[2]	61·0	27th	98·8	1st	·705[3]	·775[2]		82[2]	80[2]	
September	—	—	73·5	76·9	74·0	67·5	80·4	61·0	20th	89·0	9th	·697	·787		84	84	
October -	—	—	67·3	69·7	68·4	62·5	74·2	55·4	13th	82·1	25th	·592	·632		88	84	
November	—	—	58·7	62·0	59·8	54·1	65·4	46·0	22nd	70·0	15, 20	·445	·483		90	87	
December	—	—	54·9	60·3	57·2	52·0	62·4	46·0	31st	68·0	10th	·389	·468		91	90	
Year -	—	—	64·0	67·6	64·8	57·6	72·0	—	—	—	—	·518	·558		83·6	79·7	

GIBRALTAR (A.M.D.).

1881.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	57·4	61·1	59·1	54·7	63·5	42·0	4th	73·5	13th	·440	·501		92	92	
February -	—	—	55·9	61·6	57·9	52·9	62·9	49·5	18th	70·6	12th	·402	·498		90	91	
March -	—	—	60·5	63·5	61·0	55·2	66·8	49·0	2nd	72·6	6th	·455	·509		86	86	
April -	—	—	61·4	64·9	62·5	56·3	68·7	51·0	23rd	74·5	27th	·467	·496		86	81	
May -	—	—	66·3	70·3	66·6	60·2	72·9	56·0	3rd, 4th	79·5	27th	·528	·594		82	79	
June -	—	—	69·8[2]	73·2[3]	70·5[3]	63·3[2]	77·7[3]	57·4	7th	84·0	25th	·605[2]	·675[3]		82[2]	83[2]	
July -	—	—	75·1[1]	77·8[1]	75·7[1]	68·7[1]	82·6	61·0	3rd	87·0	22nd	·739[1]	·751[1]		84[1]	79[1]	
August -	—	—	79·0	84·1	78·5	70·0	87·0	61·0	26th	99·6	14th	·753	·805		76	68	
September	—	—	73·0	76·7	73·1	65·8	80·3	60·0	22nd	87·5	30th	·680	·737		84	80	
October -	—	—	67·0	72·1	66·4	59·4	73·3	47·0	31st	80·0	14th	·560	·648		84	82	
November	—	—	61·3	66·2	62·5	57·6	67·4	47·0	30th	74·0	2nd	·483	·520		89	81	
December	—	—	54·5	59·9	55·2	49·4	60·9	41·0	15th	66·5	6th	·374	·431		87	84	
Year -	—	—	65·1	69·3	65·8	59·5	72·0	—	—	—	—	·541	·597		85·2	82·2	

GIBRALTAR (A.M.D.).

1882.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	55·1	59·5	55·8	51·0	60·6	45·0	9th	66·7	8th	·371	·432		85	85	
February -	—	—	57·3	60·9	56·7	51·2	62·1	48·0	13, 16	67·5	28th	·401	·436		84	82	
March -	—	—	58·4	64·3	58·3	50·8	65·7	46·0	25th	70·0	7th	·405	·456		83	76	
April -	—	—	64·6	68·9	62·8	54·1	71·5	49·0	3rd	79·0	29th	·474	·511		79	71	
May -	—	—	64·9	70·0	65·3	58·7	71·8	51·5	3rd	80·5	26th	·511	·559		83	75	
June -	—	—	72·1	77·3	71·9	63·6	80·2	59·0	10th	89·0	10th	·619	·683		79	73	
July -	—	—	74·8	79·6	73·8	65·9	81·6	61·0	11th	86·4	12th	·688	·713		80	71	
August -	—	—	75·1	79·3	75·1	67·0	83·1	62·7	20th	89·0	13th	·701	·773		81	78	
September	—	—	69·3	74·0	69·7	61·9	77·5	56·4	21st	93·7	3rd	·585	·647		81	75	
October -	—	—	65·0	69·6	66·1	59·1	73·1	52·0	30th	81·0	2nd	·524	·590		84	81	
November	—	—	59·7	65·3	61·9	54·4	69·3	48·0	30th	75·5	10, 12	·444	·543		88	86	
December	—	—	53·1	59·6	56·9	50·1	63·7	44·0	9, 10	73·8	30th	·376	·474		94	92	
Year -	—	—	64·1	69·0	64·5	57·3	71·7	—	—	—	—	·508	·568		83·4	78·8	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

GIBRALTAR.

1879.	Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	9 a.m.	3 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.
				ins.	ins.																	
January -	4·5	4·2		3·880	1·080	21s	11	0	0	0				15	0	8	0	0	0	39	0	0
February -	3·6	3·9		1·000	·230	10th	12	0	0	0				12	0	0	0	0	0	44	0	0
March -	4·3	3·9		5·710	1·740	17th	16	0	0	1				7	0	26	0	0	0	29	0	0
April -	4·0	3·5		2·270	·780	13th	11	0	0	0				1	0	1	0	0	0	58	0	0
May -	3·1	2·2		0·000	·000	—	0	0	0	0				1	0	31	0	0	0	30	0	0
June -	2·2	1·6		0·000	·000	—	0	0	0	0				0	0	16	0	0	0	44	0	0
July -	3·9	3·5		0·000	·000	—	0	0	0	0				0	0	40	0	0	0	22	0	0
August -	3·7	2·0		0·030	·030	11th	1	0	0	1				2	0	47	0	0	0	13	0	0
September	3·2	3·2		1·030	·820	17th	4	0	0	1				8	0	22	0	2	0	28	0	0
October -	6·5	5·1		5·640	2·450	27th	8	0	0	0				1	0	39	0	2	0	16	3	1
November	7·3	6·0		5·620	2·250	28th	12	0	0	2				1	0	37	0	0	0	20	0	2
December	6·4	5·6		6·280	2·340	2nd	20	0	0	0				2	0	45	0	0	0	15	0	0
Year -	4·4	3·7		31·460	—	—	95	0	0	5				50	0	312	0	4	0	358	3	3

GIBRALTAR.

1880.																						
				ins.	ins.																	
January -	4·8	4·2		8·070	2·330	24th	13	0	0	0				11	0	44	0	0	0	6	0	1
February -	6·0	4·4		2·840	1·210	25th	15	0	0	0				4	0	31	0	0	1	20	2	0
March -	6·0	4·9		3·080	·960	18th	13	0	0	1				2	3	31	3	1	11	3	8	0
April -	3·6	2·5		2·850	·900	23rd	6	0	0	0				3	4	5	0	0	19	21	8	0
May -	4·4	4·5		3·280	1·380	16th	12	0	0	1				1	19	17	0	0	9	14	2	0
June -	3·3	1·9		0·000	·000	—	0	0	0	0				0	7	8	1	0	28	12	4	0
July -	2·6	1·1		0·000	·000	—	0	0	0	0				1	20	4	0	0	27	9	1	0
August -	2·7	2·3		0·040	·040	20th	1	0	0	1				0	15	4	1	0	24	14	2	2
September	5·0	3·7		0·000	·000	—	0	0	0	0				0	16	23	0	0	13	5	2	1
October -	6·3	5·0		2·290	1·400	7th	9	0	0	1				4	9	13	1	0	17	14	2	2
November	5·2	4·6		5·630	1·580	29th	15	0	0	1				6	7	5	0	1	10	18	13	0
December	4·1	3·4		1·770	·800	30th	5	0	0	0				5	11	15	1	0	10	9	11	0
Year -	4·5	3·5		29·850	—	—	89	0	0	5				37	111	200	7	2	169	145	55	6

GIBRALTAR.

1881.																						
				ins.	ins.																	
January -	7·5	6·8		19·770	5·060	29th	19	0	0	2				0	3	14	3	1	25	6	10	0
February	5·6	4·7		6·350	1·700	20th	15	0	0	0				2	8	3	3	1	11	15	13	0
March -	5·1	5·1		4·740	1·600	28th	13	0	0	1				0	12	17	1	1	12	8	11	0
April -	4·9	4·0		6·380	1·200	20th	13	0	0	2				1	9	7	0	0	20	17	6	0
May -	4·2	3·0		1·380	·550	15th	6	0	0	0				0	16	18	0	0	13	5	10	0
June -	4·5	3·5		0·170	·150	4th	2	0	0	0				0	15	13	5	1	14	4	7	1
July -	5·7	4·0		0·620	·400	10th	6	0	0	4				0	30	7	1	0	8	11	5	0
August -	2·4	1·1		0·000	·000	—	0	0	0	0				0	17	18	3	0	12	8	4	0
September	4·8	3·8		0·170	·150	21st	2	0	0	0				1	10	19	3	0	14	9	4	0
October -	4·7	3·7		1·900	·590	8th	10	0	0	0				0	6	6	0	1	19	8	21	1
November	6·2	5·8		0·500	·500	28th	1	0	0	0				0	25	15	0	0	4	7	9	0
December	4·1	3·9		6·250	4·130	10th	7	0	0	0				5	3	11	2	1	8	17	15	0
Year -	5·0	4·1		48·230	—	—	94	0	0	9				9	154	148	21	6	160	115	115	2

GIBRALTAR.

1882.																						
				ins.	ins.																	
January -	6·9	6·2		2·490	1·300	24th	6	0	0	1				0	7	46	1	0	1	2	5	0
February -	5·4	5·2		0·890	·340	12th	9	0	0	0				1	23	18	1	1	2	8	1	1
March -	3·7	3·7		1·480	·430	21st	6	0	0	0				0	9	28	2	0	5	14	4	0
April -	3·2	3·0		0·690	·260	15th	5	0	0	0				0	4	4	1	0	22	25	4	0
May -	5·3	4·0		2·380	·420	19th	15	0	0	2				0	5	14	2	1	14	23	3	0
June -	3·0	1·7		0·020	·020	15th	1	0	0	1				0	16	15	0	0	7	20	2	0
July -	2·9	2·5		0·000	·000	—	0	0	0	0				0	9	21	0	0	5	18	8	1
August -	2·0	1·5		0·000	·000	—	0	0	0	0				0	7	18	2	0	5	17	12	1
September	3·0	2·5		0·100	·080	7th	2	0	0	0				0	1	10	0	0	2	21	26	0
October -	4·0	3·5		0·660	·460	26th	2	0	0	0				0	12	18	0	0	2	9	21	0
November	2·2	1·8		0·020	·020	6th	1	0	0	0				0	6	10	2	0	1	14	27	0
December	4·6	4·2		9·430	2·800	10th	15	0	0	0				0	7	3	5	0	14	20	13	0
Year -	3·9	3·3		18·160	—	—	62	0	0	4				1	106	205	16	2	80	191	126	3

GIBRALTAR (A.M.D.). Long. 5° 21′ W. Lat. 36° 6′ N. Height above Mean Sea Level, 53 feet.

1883.	Pressure.		Air Temperature.									Tension of Vapour.			Relative Humidity.		
	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	54·2	59·6	57·2	50·8	63·6	45·8	18th	72·8	2nd	·459	·476		93	93	
February -	—	—	55·2	62·1	58·9	51·9	65·9	45·0	14th	74·5	22nd	·397	·527		91	92	
March -	—	—	55·3	58·7	56·4	50·1	62·6	39·5	11th	73·0	31st	·394	·464		86	88	
April -	—	—	60·1	63·2	61·3	55·2	67·3	48·0	16th	75·0	22nd	·446	·514		88	89	
May -	—	—	64·6	68·2	64·7	57·7	71·6	50·5	4th	84·5	20th	·562	·636		85	88	
June -	—	—	70·5	73·3	68·9	61·4	76·3	53·0	3rd	80·2	26th	·580	661		76	80	
July -	—	—	73·4	77·6	73·0	66·0	80·0	62·0	15, 19	88·2	12th	·686	·773		84	81	
August -	—	—	75·6	80·3	78·4	70·5	86·2	65·0	7th, 23rd	**97·5**	**15th**	·782	·869		91	84	
September	—	—	70·5	77·6	72·2	64·6	79·8	58·0	6th, 30th	85·0	13th	·672	·808		92	83	
October -	—	—	63·9	68·8	65·2	58·6	71·8	50·0	23rd	77·0	19th	·516	·650		92	88	
November	—	—	59·7	66·4	62·5	55·7	69·3	48·2	25th	73·2	6th	·471	·561		91	87	
December	—	—	53·2	59·7	56·8	50·9	62·6	**36·3**	**8th**	70·0	27th	·377	·444		91	89	
Year -	—	—	63·0	68·0	64·5	57·6	71·4	—	—	—	—	·529	·615		88·3	86·8	

GIBRALTAR (A.M.D.).

1884.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	55·5	60·5	58·6	53·5	63·7	46·0	13th	70·2	8th	·418	·469		94	89	
February -	—	—	55·7	60·7	58·0	51·7	64·2	45·0	21, 25	73·0	15th	·416	·479		93	91	
March -	—	—	57·1	59·9	58·1	52·0	64·1	47·4	9th	71·2	21st	·421	·465		90	93	
April -	29·868	29·834	58·6	61·9	59·3	53·0	65·5	48·0	26th	71·2	5th	·452	·510		91	91	
May -	29·990	·951	65·1	67·9	65·2	58·5	71·9	52·6	1st	83·0	28th	·550	·612		88	90	
June -	30·018	·988	68·4	73·8	68·8	61·3	76·2	57·5	7th	86·2	30th	·631	·738		89	86	
July -	30·013	·975	74·9	76·8	74·6	67·7	81·4	61·6	7th	85·5	25th	·774	·826		89	89	
August -	29·972	·939	77·8	82·2	78·8	70·9	86·6	65·0	22nd	**94·2**	**15th**	·794	·877		82	78	
September	30·045	29·997	70·9	74·1	71·6	64·8	78·4	60·0	5th, 26th	84·0	11th	·589	·640		76	76	
October -	·058	30·010	65·7	67·5	66·6	62·2	70·9	54·4	25th	80·5	6th	·531	·560		84	82	
November	·023	29·994	59·7	61·4	61·8	58·9	64·7	53·4	21st	72·0	4th, 5th	·464	·468		90	86	
December	30·123	30·093	52·6	58·7	—	—	—	—	—	—	—	·341	·392		83	78	
Year -	—	—	63·5	67·1	—	—	—	—	—	—	—	·532	·586		87·4	85·8	

GIBRALTAR (A.M.D.).

1885.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	51·9	53·3	53·1	47·9	58·3	**36·0**	**16th**	70·0	2nd, 10th	·346	·378		89	87	
February -	—	—	56·8	60·6	58·4	52·8	64·0	48·0	7th	70·0	9th	·421	·465		89	88	
March -	—	—	54·7	58·5	56·6	50·2	62·9	43·0	31st	70·0	5th, 6th	·386	·440		90	89	
April -	—	—	56·9	59·6	57·0	50·7	63·2	46·0	2nd	70·0	23rd	·391	·442		84	88	
May -	—	—	66·0	70·8	65·6	57·7	73·4	52·0	1st	79·0	24th	·546	·648		85	85	
June -	—	—	68·7	72·6	68·5	61·6	75·3	58·6	17th	83·2	21st	·616	·704		88	88	
July -	—	—	73·7	77·5	71·8	64·3	79·2	58·7	2nd	84·2	23, 29	·702	·859		84	90	
August -	—	—	74·4	80·4	73·4	65·0	81·8	59·0	31st	**87·4**	**19th**	·765	·920		90	89	
September	—	—	70·5	74·6	69·0	62·0	75·9	55·0	30th	80·0	4, 10, 11	·675	·792		89	92	
October -	—	—	60·8	67·1	61·8	54·9	68·7	45·4	13th	76·2	4th	·500	·626		93	92	
November	—	—	58·3	63·3	59·3	53·6	65·0	46·0	3rd, 4th	69·6	28th	·455	·543		92	93	
December	—	—	56·0	61·1	56·8	50·7	62·9	43·1	31st	70·1	6th	·421	·505		93	94	
Year -	—	—	62·4	66·6	62·6	56·0	69·2	—	—	—	—	·519	·610		88·8	89·6	

GIBRALTAR (A.M.D.).

1886.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	52·7	57·1	52·1	45·5	58·6	37·0	19th	64·7	1st, 13th	·372	·435		93	92	
February -	—	—	54·7	59·6	54·2	47·1	61·3	**33·6**	**7th**	67·4	1st	·398	·481		93	94	
March -	—	—	58·7	61·8	59·0	53·5	64·5	48·3	13th	71·0	17, 25	·451	·511		91	92	
April -	—	—	60·2	63·5	59·6	53·7	65·5	45·5	20th	72·5	8th	·465	·507		89	86	
May -	—	—	67·1	70·1	64·7	57·4	72·0	46·0	11th	82·3	11th	·525	·577		79	78	
June -	—	—	71·8	75·4	69·5	61·3	77·7	57·4	1st	83·7	26th	·594	·645		76	73	
July -	—	—	75·4	78·1	74·2	67·9	80·5	55·2	27th	**86·5**	**24th**	·659	·713		75	74	
August -	29·962	29·927	74·7	78·1	75·2	69·7	80·7	56·9	14th	86·0	10th	·715	·737		83	76	
September	30·026	·978	73·1	76·2	73·6	68·3	78·8	60·9	24th	85·5	17th	·667	·680		81	75	
October -	29·994	·955	64·4	67·6	64·8	58·4	71·2	45·0	20th	80·8	13, 15	·497	·533		81	79	
November	30·035	29·989	58·5	60·8	58·4	53·4	63·4	44·0	22nd	68·5	4th	·421	·435		84	83	
December	30·106	30·070	55·4	60·0	55·9	50·1	61·7	40·0	1st	66·0	20th	·363	·402		82	77	
Year -	—	—	63·9	67·4	63·5	57·2	69·7	—	—	—	—	·511	·555		83·9	81·6	

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

GIBRALTAR.

1883.	Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	9 a.m.	3 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
				ins.	ins.																	
January -	5·4	4·1		5·460	2·000	11th	9	0	0	1				—	—	—	—	—	—	—	—	—
February -	3·7	4·5		0·630	·300	6th	3	0	0	0				—	—	—	—	—	—	—	—	—
March -	5·8	6·1		5·030	·860	15th	14	0	1	1				—	—	—	—	—	—	—	—	—
April -	5·1	5·7		5·010	2·200	26th	8	0	0	0				—	—	—	—	—	—	—	—	—
May -	3·5	4·0		2·900	1·500	15th	4	0	0	3				0	1	21	2	0	3	13	21	1
June -	3·3	2·3		0·330	·310	3rd	2	0	0	0				0	2	22	0	0	1	16	19	0
July -	3·4	3·1		0·080	·080	31st	1	0	0	1				0	9	22	0	0	7	18	6	0
August -	3·8	3·8		0·110	·110	25th	1	0	0	1				0	5	46	5	0	0	3	3	0
September	2·5	2·1		0·000	·000	—	0	0	0	0				0	3	17	1	0	4	14	21	0
October -	3·8	3·0		4·540	2·100	8th	5	0	0	2				0	10	24	0	0	1	4	23	0
November	3·9	3·5		0·000	·000	—	0	0	0	0				—	—	—	—	—	—	—	—	—
December	4·8	4·9		6·030	**3·000**	**19th**	5	0	0	0				0	1	31	1	0	0	5	24	0
Year -	4·1	3·9		30·120	—	—	52	0	1	9				—	—	—	—	—	—	—	—	—

GIBRALTAR.

1884.																						
				ins.	ins.																	
January -	6·2	6·9		1·620	1·420	1st	4	0	0	0				0	10	37	1	0	3	0	11	0
February -	5·8	6·0		2·280	·400	10th	9	0	0	0				0	4	18	3	0	1	11	21	0
March -	6·6	6·5		2·420	·480	18th	12	0	0	1				0	0	26	5	0	2	17	12	0
April -	6·4	6·5		6·390	1·350	18th	17	0	0	0				0	0	3	1	0	4	20	32	0
May -	4·9	3·9		1·520	·450	21st	7	0	0	1				0	6	24	1	0	9	20	2	0
June -	4·0	2·6		0·900	·660	17th	3	0	0	1				0	7	31	0	0	4	18	0	0
July -	2·5	1·6		0·000	·000	—	0	0	0	0				0	16	10	0	0	13	23	0	0
August -	3·2	2·4		0·130	·080	15th	2	0	0	1				0	14	25	0	0	6	15	2	0
September	3·8	4·2		1·270	·850	24th	3	0	0	0				1	14	11	0	0	7	21	6	0
October -	5·2	5·2		5·160	1·410	6th	14	0	0	0				1	20	20	0	0	4	8	8	1
November	6·6	6·7		17·650	**4·370**	**20th**	18	0	0	0				0	34	16	0	0	0	1	8	1
December	3·9	4·2		1·370	·720	26th	5	0	0	0				0	18	3	0	0	4	7	29	1
Year -	4·9	4·7		40·710	—	—	94	0	0	4				2	143	224	11	0	57	161	131	3

GIBRALTAR.

1885.																						
				ins.	ins.																	
January -	5·6	5·1		5·940	·990	30th	19	0	0	1				0	12	15	0	0	4	9	21	1
February -	4·9	4·5		4·500	1·550	17th	10	0	0	0				0	12	8	3	0	14	3	16	0
March -	5·4	4·2		4·940	1·150	31st	15	0	0	1				0	4	13	2	2	4	15	22	0
April -	3·3	3·7		5·360	1·200	20th	16	0	0	0				0	6	0	1	0	8	25	19	1
May -	2·7	3·4		0·000	·000	—	0	0	0	0				0	31	0	0	0	4	18	9	0
June -	4·5	3·8		0·400	·200	29th	4	0	0	0				0	23	1	0	0	11	15	9	1
July -	3·1	3·0		0·000	·000	—	0	0	0	0				0	23	6	0	0	6	14	13	0
August -	3·9	4·5		1·560	1·500	28th	2	0	0	0				0	14	6	0	0	6	25	11	0
September	4·2	4·1		0·040	·030	22nd	2	0	0	0				0	27	10	0	0	3	12	8	0
October -	4·2	4·2		2·450	·700	18th	8	0	0	0				0	9	8	0	0	4	8	33	0
November	5·0	5·2		4·000	1·320	22nd	11	0	0	0				0	25	1	0	0	2	7	25	0
December	4·7	4·8		15·650	**6·900**	**11th**	12	0	0	3				0	28	6	2	0	3	8	15	0
Year -	4·3	4·2		44·840	—	—	99	0	0	5				0	214	74	8	2	69	159	201	3

GIBRALTAR.

1886.																						
				ins.	ins.																	
January -	4·2	4·5		7·640	1·750	26th	14	0	2	4				0	7	2	1	0	6	11	35	0
February -	4·4	3·9		2·750	1·100	16th	7	0	0	0				0	13	11	0	0	4	14	14	0
March -	5·3	4·7		4·480	**3·260**	**11th**	7	0	0	0				0	2	22	0	0	5	19	14	0
April -	5·4	4·5		5·100	1·500	26th	17	0	0	0				0	7	26	2	0	2	5	18	0
May -	3·9	3·2		0·190	·070	12, 31	5	0	0	0				0	6	20	0	0	6	9	21	0
June -	2·5	2·1		0·000	·000	—	0	0	0	0				0	6	16	0	0	7	21	10	0
July -	2·7	1·5		0·060	·060	19th	1	0	0	1				0	1	38	0	0	1	20	2	0
August -	4·0	3·0		0·000	·000	—	0	0	0	0				0	6	43	0	0	0	13	0	0
September	4·7	2·6		0·490	·270	23rd	2	0	0	0				0	16	16	0	0	6	17	5	0
October -	3·7	4·2		2·740	1·180	18th	8	0	0	0				0	6	12	0	0	3	27	14	0
November	5·5	4·6		7·060	1·870	11th	14	0	0	0				0	8	11	5	0	5	16	15	0
December	4·0	4·0		2·390	·920	23rd	10	0	0	0				0	8	5	0	0	1	19	27	2
Year -	4·2	3·6		32·900	—	—	85	0	2	5				0	86	222	8	0	46	191	175	2

MALTA (R.E.).

Long. 14° 30′ E. Lat. 35° 54′ N. Height above Mean Sea Level, 201 feet.

1852.	Pressure.		Air Temperature.									Tension of Vapour.			Relative Humidity.		
					Mean of Max. and Min.	Means of		Absolute Min. and Max.									
	9.30 a.m.	3.30 p.m.	9.30 a.m.	3.30 p.m.		Min.	Max.	Min.	Date.	Max.	Date.	9.30 a.m.	3.30 p.m.	Mean.	9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -																	
February -																	
March -																	
April -	29·688	29·671[1]	60·0[6]	60·3[5]	—	—	—	—	—	—	—	·354[6]	·352[5]		70·6[6]	69·7[5]	
May -	·821	·775[3]	70·1	70·5[3]	—	59·2[1]	—	53·0	3rd	—	—	·441	·452[4]		62·9[1]	63·4[4]	
June -	·794[2]	·760	76·4[2]	77·3	—	64·7	—	61·0	3, 22, 24	—	—	·556[2]	·537		63·1[2]	59·7	
July -	·773[1]	·740[4]	82·7[1]	82·5[4]	—	70·4	—	67·0	6, 13, 16	—	—	·680[1]	·685[4]		62·5[1]	64·1[4]	
August -	·812	·773	83·4	84·2	—	72·4[2]	—	68·0	9th	—	—	·689	·666		61·9	58·5	
September	·826	·784	81·2	81·1[1]	—	71·5[2]	—	67·0	4th	—	—	·689	·678[1]		65·1	65·7[1]	
October -	·814[4]	·767[3]	75·8[1]	75·1[3]	—	—	—	—	—	—	—	·611[1]	·611[3]		74·8[1]	72·0[3]	
November	·801[3]	·756[3]	71·5[1]	70·3[2]	—	63·5[5]	—	56·0	28th	—	—	·507[1]	·486[2]		67·3[1]	68·1[2]	
December	29·871[1]	29·824[2]	62·5[1]	62·8[2]	—	56·5[2]	—	51·0	28th	—	—	·386[1]	·374[2]		70·9[1]	67·6[2]	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

MALTA (R.E.).

1853.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·855	29·808[2]	59·3	59·4[2]	—	52·9	—	46·0	20, 25	—	—	·343	·328[2]		70·1	67·0[2]	
February -	·531[1]	·490[2]	59·7[1]	59·5[2]	—	53·3[2]	—	46·0	27th	—	—	·320[1]	·303[2]		65·3[1]	62·7[2]	
March -	·748[1]	·712[5]	58·3[1]	58·7[5]	—	51·8[2]	—	46·0	6th	—	—	·313[1]	·297[5]		67·1[1]	63·1[5]	
April -	·828	·806[2]	61·1	61·6[4]	59·6	54·0	65·2	49·0	13, 18	81·5	23rd	·366	·368[4]		69·4	68·7[4]	
May -	·778[1]	·768	69·0[2]	68·5	66·6[1]	59·4[1]	73·8[1]	53·5	3rd	83·0	16th	·500[2]	·489		72·5[2]	72·0	
June -	·780	·750[1]	71·9	70·8[2]	69·5	62·5	76·5	58·0	11th	87·0	25th	·548	·548[2]		71·9	73·9[2]	
July -	·782	·768[3]	80·1	83·0[3]	79·3	70·7	87·8	63·0	7th	102·0	21st	·650	·646[3]		63·2	59·5[2]	
August -	·753	·728[1]	81·6	82·9[1]	79·7	71·5	87·8	66·0	14th	97·0	7th	·704	·680[1]		67·2	62·6[1]	
September	·688	·654	77·6	78·7	76·4[1]	69·2	83·6[1]	62·0	30th	93·0	12th	·664	·633		71·3	66·6	
October -	·795	·760[2]	72·2	72·1[2]	71·1	64·7	77·5	56·0	6th	84·5	12th	·617	·605[2]		79·3	78·0[2]	
November	·717[1]	·690[2]	65·0[1]	65·1[3]	64·2[1]	57·8[1]	70·6[1]	49·0	28th	80·0	16th	·507[1]	·507[3]		89·5[1]	83·1[3]	
December	29·643	29·611[2]	58·5	59·9	57·4	51·3	63·5	46·0	29th	68·0	8th	·394	·391		78·5	77·1	
Year -	29·742	29·712	67·9	68·4	—	59·9	—	—	—	—	—	·494	·483		72·1	69·5	

NOTE.—The height of the station was changed to 151 feet on March 7th, and to 234 feet on June 21st.

MALTA (R.E.).

1854.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·753	29·727	55·5	55·8	54·8	49·0	60·5	40·5	28th	67·0	10th	·376	·370		82·5	80·7	
February -	·748[1]	·729[1]	50·3	50·7[1]	49·2	42·6	55·7	35·0	13,20,22	62·0	3rd, 6th	·301	·304[1]		78·8	78·7[1]	
March -	·935[1]	·912[1]	53·7[1]	54·7	51·9[1]	44·2[1]	59·5[1]	37·0	1st	64·0	14th	·356[1]	·351		83·8[1]	79·8	
April -	·860	·836	59·1	59·9	57·4	49·2	65·6	44·0	4th, 5th	75·0	13th	·382	·374		75·2	71·8	
May -	·694[2]	·678[2]	66·3	67·7[1]	64·9	58·8	71·0	52·0	1st	84·0	27th	·491	·491[1]		76·4	72·9[1]	
June -	·799	·779	75·2	77·2	72·9	64·9	80·9	59·0	12th	90·0	21, 22, 30	·569	·556		67·2	61·6	
July -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
August -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
September	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
October -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
November	·675[2]	·616[3]	62·4	61·6[2]	60·0	53·1	66·9	48·0	3rd	77·0	16th	·435	·434[3]		76·0	78·4[3]	
December	29·726[2]	29·663[2]	56·5[2]	56·6	55·5[2]	49·8[2]	61·1[2]	44·0	26th	67·0	14th	·362[2]	·362		77·8[2]	77·6	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	—

NOTE.—No observations for the years 1855, 1856.

MALTA (R.E.).

1857.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -																	
February -																	
March -																	
April -																	
May -																	
June -	29·770	29·754	—	—	—	—	—	—	—	—	—	—	—		—	—	
July -	·839	·811	—	—	—	—	—	—	—	—	—	—	—		—	—	
August -	·746	·708	—	—	—	—	—	—	—	—	—	—	—		—	—	
September	·870	·850	—	—	—	—	—	—	—	—	—	—	—		—	—	
October -	·794	·744	—	—	—	—	—	—	—	—	—	—	—		—	—	
November	29·865	29·817	—	—	—	—	—	—	—	—	—	—	—		—	—	
December	30·089	30·005	—	—	—	—	—	—	—	—	—	—	—		—	—	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

MALTA.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

1852.	Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	9.30 a.m.	3.30 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.
				ins.	ins.																	
January -																						
February -																						
March -																						
April -	6·3	7·3		3·830	1·330	16th	6							3	4	5	0	3	3	3	9	0
May -	3·3	3·1[2]		0·325	·230	9th	3							3	4	6	3	6	4	1	3	1
June -	3·5[2]	2·6		0·000	·000	—	0							5	10	5	3	0	0	2	5	0
July -	2·9[1]	2·0[4]		0·035	·025	29th	2							7	9	1	3	2	3	2	4	0
August -	3·2	2·5[1]		0·000	·000	—	0							9	6	6	2	1	1	1	5	0
September	4·3	5·3		0·345	·325	8th	2							5	3	5	2	4	2	4	4	1
October -	4·7[1]	5·4[3]		0·910	·380	20th	4							5	8	2	2	3	4	1	5	1
November	3·7[1]	5·0[2]		0·800	·480	24th	4							2	2	3	2	4	2	7	8	0
December	5·0[1]	5·9[2]		1·630	·360	27th	14							4	11	4	1	2	1	4	4	0
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

NOTE.—The wind summary for 1852 includes only the morning observations.

MALTA.

1853.				ins.	ins.																	
January -	5·7	7·6[2]		2·600	·650	1st	13							2	4	1	3	4	4	5	8	—
February -	4·8[1]	5·6[2]		4·960	3·130	1st	11							2	1	0	1	5	10	6	3	—
March -	4·7[1]	7·4[5]		0·870	·320	19th	10							5	6	2	1	4	1	7	5	—
April -	3·0	3·5[4]		0·210	·210	1st	1							4	1	2	2	1	2	7	11	—
May -	2·1[2]	3·1		0·100	·100	22nd	1							2	6	8	5	1	1	2	6	—
June -	1·5	2·1[2]		0·000	·000	—	0							5	4	3	1	4	1	2	10	—
July -	0·9	0·3[3]		0·000	·000	—	0							14	6	7	0	0	0	0	4	—
August -	0·7	0·5[1]		0·000	·000	—	0							8	9	4	1	1	0	3	5	—
September	2·9	3·1		1·150	1·050	15th	3							6	5	3	1	1	3	3	8	—
October -	3·0	5·4[2]		2·220	1·650	31st	4							4	1	10	5	4	1	1	5	—
November	5·6[1]	5·8[1]		9·933	3·275	29th	16							2	0	5	5	3	5	4	6	—
December	5·6	5·5		3·549	1·180	25th	16							2	1	1	2	5	6	8	6	—
Year -	3·4	4·2		25·592	—	—	75							56	44	46	27	33	34	48	77	—

NOTE.—The wind summary for 1853 includes only the morning observations.

MALTA.

1854.				ins.	ins.																	
January -	5·6	4·6		5·085	2·100	19th	12							4	10	6	10	5	7	7	13	—
February -	6·1	6·0[1]		2·960	·800	20th	15							5	5	4	0	0	3	13	26	—
March -	5·3[1]	4·3		3·095	1·200	15th	10							8	12	14	8	0	4	7	9	—
April -	3·7	3·7		1·080	·410	1st	5							8	17	8	6	4	3	3	11	—
May -	5·2	4·0[1]		0·561	·210	12th	5							7	7	9	14	1	4	8	12	—
June -	2·3	1·5		0·000	·000	—	0							10	6	6	8	5	6	7	12	—
July -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—
August -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—
September	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—
October -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—
November	4·6	2·8[3]		2·520	·830	7th	13							3	4	2	0	4	25	12	10	—
December	5·2[2]	3·0		3·320	1·150	13th	15							3	2	1	3	3	12	14	24	—
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

NOTE.—No observations for the years 1855, 1856.

MALTA.

1857.				ins.	ins.																	
January -																						
February -																						
March -																						
April -																						
May -																						
June -	3·9	3·4		0·100	·100	7th	1							4	3	9	4	0	4	11	25	—
July -	0·7	0·2		0·000	·000	—	0							6	24	2	4	0	4	1	21	—
August -	2·9	2·5		0·000	·000	—	0							11	18	5	7	1	1	1	18	—
September	4·5	3·9		1·000	·400	20th	3							4	14	8	12	4	7	1	10	—
October -	6·1	6·4		2·263	·530	19th	9							2	16	9	9	4	10	2	10	—
November	5·9	5·4		1·950	·750	22nd	6							2	16	7	12	8	8	0	7	—
December	6·2	6·1		1·045	·290	22nd	7							3	12	10	10	4	1	4	18	—
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

MALTA (R.E.). Long. 14° 30′ E. Lat. 35° 54′ N. Height above Mean Sea Level, 234 feet. Thermometers ? feet above ground. Rain-gauge, on or near the ground. **MALTA.**

1858.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Max. and Min. Max.	Absolute Max. and Min. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·922	29·873	—	—	—	—	—	—	—	—	—	—	—		—	—	
February -	·768	·714	—	—	53·9	48·4	59·4	34·0	1st	65·0	15, 17	—	—		—	—	
March -	·746	·717	—	—	56·9	50·1	63·6	43·0	16th	71·0	4th, 8th	—	—		—	—	
April -	·765	·740	—	—	59·7	52·5	66·9	45·0	18th	72·0	10, 27	—	—		—	—	
May -	·749	·728	69·0	70·2	64·2	54·9	73·5	51·0	24, 27, 31	84·0	8th	·479	·463		67·9	63·0	
June -	·790	·762	78·2	80·7	—	—	82·4	—	—	92·0	19th	·622	·613		65·7	59·5	
July -	·734	·713	80·7	84·7	78·4	74·4	85·4	67·0	2nd, 27th	100·0	10th	·671	·684		65·4	59·9	
August -	·749	·713	79·9	83·1	76·8	69·2	84·4	66·0	1, 9, 15	101·0	26th	·686	·680		68·9	62·1	
September	·862	·831	77·3	78·6	73·2	66·0	80·3	61·0	16th	85·0	24th	·621	·599		67·3	62·4	
October -	·760	·741	74·9	75·8	73·4	67·2	79·6	61·0	30th	85·0	14, 24	·621	·624		72·4	71·0	
November	·735	·719	67·3	67·8	65·2	60·6	69·7	54·0	12th	81·0	21st	·472	·420		70·2	62·6	
December	29·732	29·691	59·6	59·9	58·5	53·8	63·1	44·0	20th	74·0	2nd	·372	·374		71·9	71·5	
Year -	29·776	29·745	—	—	—	—	—	—	—	—	—	—	—		—	—	

1858.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	6·8	7·1		3·685	·750	12th	20							8	10	5	5	1	8	3	22	—
February -	5·9	6·4		1·480	·700	2nd	10							1	9	3	3	8	7	9	16	—
March -	4·1	4·1		0·150	·150	16th	1							4	2	4	6	3	8	10	25	—
April -	4·6	—		0·095	·065	29th	2							—	—	—	—	—	—	—	—	—
May -	4·1	3·5		0·000	·000	—	0							4	5	4	5	2	5	7	30	—
June -	2·8	2·8		0·085	·050	30th	3							3	17	4	5	1	12	13	5	—
July -	1·5	1·2		0·000	·000	—	0							8	3	0	10	4	9	2	26	—
August -	3·3	2·2		0·110	·095	12th	2							0	6	6	10	3	6	5	26	—
September	4·0	4·5		0·555	·355	16th	2							5	8	6	4	2	4	3	28	—
October -	6·5	6·5		0·605	·250	18th	8							2	9	6	11	7	8	7	12	—
November	6·3	6·3		3·135	1·275	10th	11							5	6	2	4	4	9	6	24	—
December	7·1	7·2		5·985	1·025	31st	24							7	9	2	7	1	12	7	17	—
Year -	4·8	—		15·885	—	—	83							—	—	—	—	—	—	—	—	—

MALTA (R.E.). **MALTA.**

1859.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Max. and Min. Max.	Absolute Max. and Min. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·944	29·923	54·6	55·5	53·8	49·8	57·7	45·0	10th	63·0	30, 31	·356	·361		81·5	80·2	
February -	·784	·746	56·0	57·2	54·6	49·7	59·5	39·0	21st	65·0	1st, 14th	·371	·376		80·4	78·4	
March -	·835	·792	59·3	60·8	57·9	53·0	62·7	46·0	2nd	68·0	9th, 10th	·420	·423		81·7	78·4	
April -	·744	·705	66·6	68·6	64·6	57·3	71·9	48·0	3rd	93·0	21st	·484	·509		75·2	72·8	
May -	·636	·622	68·5	70·4	67·3	61·5	73·1	57·0	7th	79·0	27th	·553	·572		79·8	77·5	
June -	·767	·744	74·9	77·8	72·9	65·9	79·8	61·0	6th	87·0	16, 30	·646	·638		75·8	71·8	
July -	·802	·777	81·9	84·6	78·3	70·5	86·1	66·0	1, 19, 30	93·0	7th	·746	·741		69·8	64·0	
August -	·739	·707	83·6	86·4	81·0	73·5	88·5	68·0	27th	93·0	31st	·819	·804		72·7	65·4	
September	·803	·779	77·5	79·0	74 8	68·7	80·8	63·0	21st	87·0	1st	·677	·673		72·9	69·4	
October -	·798	·761	77·4	78·2	75·4	69·3	81·5	64·0	27th	89·0	11th	·699	·665		75·7	71·0	
November	·753	·728	66·2	66·7	65·3	60·7	69·8	50·0	19th	79·0	6th	·527	·527		81·6	80·6	
December	29·743	29·718	58·0	58·1	57·2	52·9	61·4	44·0	17th	67·0	1, 7, 20	·396	·384		79·9	77·6	
Year -	29·779	29·750	68·7	70·3	66·9	61·1	72·7	—	—	—	—	·558	·556		77·3	73·9	

1859.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	8·1	7·5		6·810	1·900	27th	20							7	22	16	4	2	3	7	1	—
February -	5·6	6·5		2·256	·805	16th	12							6	8	1	4	8	6	9	14	—
March -	5·3	5·6		1·320	·300	21st	9							5	5	7	7	5	4	13	16	—
April -	4·6	4·7		0·175	·125	13th	2							1	3	10	3	7	9	11	16	—
May -	4·9	4·7		0·325	·200	8th	4							8	9	9	4	2	6	4	20	—
June -	1·9	1·8		0·000	·000	—	0							1	7	4	8	0	4	8	28	—
July -	1·8	2·1		0·000	·000	—	0							9	22	1	1	1	2	6	20	—
August -	3·0	2·2		0·065	·065	24th	1							9	18	2	6	1	4	9	13	—
September	3·6	3·6		0·250	·135	19th	2							2	21	1	0	8	2	6	20	—
October -	4·6	4·6		0·000	·000	—	0							4	9	1	3	7	14	6	18	—
November	7·3	7·0		6·015	1·650	16th	19							0	19	4	8	5	4	5	15	—
December	6·6	7·0		3·130	·600	25th	14							6	10	1	4	0	14	12	15	—
Year -	4·8	4·8		20·346	—	—	83							58	153	57	52	46	72	96	196	—

MALTA (R.E.). **MALTA.**

1860.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Max. and Min. Max.	Absolute Max. and Min. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January	29·873	29·840	58·5	59·8	58·0	54·0	62·0	48·0	18th	69·0	7th	·404	·414		81·3	79·4	
February -	·614	·586	54·9	56·3	54·6	50·0	59·1	40·0	22nd	65·0	3rd	·358	·359		81·3	77·3	
March -	·696	·660	57·0	58·6	56·1	51·1	61·0	45·0	7th	75·0	31st	·388	·397		81·0	78·0	
April -	·684	·647	63·3	63·8	61·3	55·8	66·8	50·0	25th	73·0	7th, 27th	·478	·468		81·6	78·4	
May -	·745	·732	68·3	70·6	66·5	59·5	73·4	53·0	5th	84·0	12th	·531	·544		77·4	73·7	
June -	·750	·725	78·0	81·2	75·4	67·6	83·1	61·0	1st	93·0	29th	·668	·675		70·9	65·0	
July -	·687	·671	79·0	81·6	77·3	70·9	83·7	67·0	6th, 13th	92·0	1st	·698	·680		70·9	64·3	
August -	·773	·742	83·3	85·4	80·9	73·1	88·7	66·0	2nd	101·0	17th	·751	·788		70·9	65·5	
September	·825	·783	82·4	84·6	79·7	72·8	86·5	65·0	23, 24	100·0	18th	·804	·801		74·2	72·0	
October -	·866	·824	74·4	75·1	72·0	65·8	78·2	59·0	12, 15	92·0	3rd	·641	·636		76·3	74·0	
November	·750	·724	66·7	67·6	65·5	60·9	70·1	52·0	20th	77·0	14, 27	·518	·533		78·4	78·1	
December	29·638	29·612	60·7	61·3	59 6	54·6	64·6	47·0	30th	75·0	1st	·415	·423		76·6	76·6	
Year -	29·742	29·712	68·9	70·5	67·2	61·3	73·1	—	—	—	—	·555	·560		76·7	73·5	

1860.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·6	6·1		0·875	·250	22nd	8							3	5	1	9	2	10	12	20	—
February -	6·1	6·2		1·725	·425	24th	14							3	5	2	1	3	14	13	17	—
March -	6·6	5·4		1·150	·200	19th	15							3	9	1	3	4	6	14	22	—
April -	5·4	5·7		0·140	·095	13th	2							3	6	2	10	5	6	8	20	—
May -	3·7	4·4		0·255	·115	23rd	3							7	2	1	5	6	4	8	29	—
June -	2·0	2·4		0·000	·000	—	0							8	13	7	16	0	1	1	14	—
July -	1·8	1·7		0·000	·000	—	0							9	6	3	3	1	3	6	31	—
August -	1·3	1·5		0·000	·000	—	0							17	20	0	1	6	1	5	12	—
September	2·9	3·1		0·000	·000	—	0							8	10	1	13	2	6	6	14	—
October -	4·2	5·0		1·805	·875	5th	5							3	8	14	10	4	3	3	17	—
November	5·9	6·8		1·720	·830	4th	11							3	4	1	15	11	5	5	16	—
December	6·3	6·4		1·690	·400	17th	12							1	2	0	5	0	15	18	21	—
Year -	4·3	4·6		9·360	—	—	70							68	90	33	91	44	74	99	233	—

MALTA (R.E.). **MALTA.**

1861.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Max. and Min. Max.	Absolute Max. and Min. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·785	29·764	57·9	58·5	56·7	52·5	60·8	47·0	28th	65·0	2nd, 4th	·390	·388		82·6	79·1	
February -	·935	·901	60·8	62·1	58·6	52·7	64·4	48·0	1st, 5th	71·0	10th	·425	·436		81·3	79·7	
March -	·688	·652	58·1	59·0	56·4	51·4	61·4	46·0	16th	66·0	23, 30	·370	·383		78·1	78·2	
April -	·700	·662	64·7	66·5	59·4	52·6	66·1	48·0	19th	73·0	5th, 8th	·477	·484		79·4	75·6	
May -	·786	·738	68·8	68·8	63·3	56·8	69·8	50·0	9th	83·0	30th	·505	·474		73·3	69·3	
June -	·752	·728	79·1	80·1	73·4	65·6	81·1	61·0	16th	93·0	29th	·694	·637		71·7	63·5	
July -	·702	·683	83·0	84·4	77 9	70·1	85·6	64·0	3rd, 11th	98·0	16, 17	·817	·723		74·3	62·9	
August -	29·783	29·736	84·7	86·2	79·2	72·2	86·1	66·0	28, 30	95·0	17th	·839	·751		72·0	62·3	
September																	
October -																	
November																	
December																	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

1861.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·2	5·1		3·415	2·200	10th	10							3	14	1	10	1	12	3	18	—
February -	4·9	4·5		0·000	·000	—	0							1	8	5	12	11	7	1	11	—
March -	6·0	6·9		1·115	·275	8th	12							1	6	3	6	2	6	8	30	—
April -	4·2	4·7		0·600	·240	12th	6							7	6	3	8	1	8	4	23	—
May -	3·9	4·0		0·190	·085	14th	3							2	14	7	11	2	5	4	17	—
June -	2·2	2·2		0·000	·000	—	0							5	17	6	7	1	4	1	19	—
July -	0·9	0·8		0·000	·000	—	0							8	15	2	10	2	0	2	23	—
August -	1·9	1·5		0·000	·000	—	0							11	27	0	0	0	0	3	21	—
September																						
October -																						
November																						
December																						
Year -	—	—		-	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

MALTA (A.M.D.). Long. 14° 31′ E. Lat. 35° 54′ N. Height above Mean Sea Level, 112 feet.

1865.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.		°		°	°	°	°		°		in.		in.	%		%
January -	29·764		59·2		58·1	53·7	62·4	48·5	—	71·1	—	·368			73		
February -	·664		54·2		53·1	48·7	57·5	37·1	—	64·8	—	·380			91		
March -	·654		57·0		55·7	51·4	60·0	45·8	—	70·2	—	·309			66		
April -	·972		61·4		59·5	55·4	63·5	47·3	—	70·2	—	·374			69		
May -	·915		71·2		69·7	64·1	75·2	56·0	—	85·1	—	·480			62		
June -	·885		76·4		74·5	69·5	79·5	64·2	—	86·0	—	·568			62		
July -	·852		82·0		79·9	74·5	85·2	71·8	—	92·1	—	·654			59		
August -	·836		83·4		81·7	76·3	87·1	72·6	—	94·5	—	·699			61		
September	·965		78·1		76·1	71·1	81·1	61·6	—	8 6·2	—	·590			61		
October -	·772		73·5		72·1	67·8	76·3	59·6	—	84·2	—	·558			68		
November	·905		65·8		64·1	59·1	69·1	48·6	—	77·2	—	·406			66		
December	29·955		58·7		57·8	53·9	61·7	47·9	—	69·8	—	·334			67		
Year -	29·845		68·4		66·9	62·1	71·6	—	—	—	—	·477			67·1		

MALTA (A.M.D.).

1866.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·020	29·987	57·1	58·9	56·7	53·0	60·4	49·7	20th	66·2	13th	·326	·321		70	64	
February -	29·912	·873	59·1	61·7	58·8	54·2	63·3	49·3	25th	68·6	15th	·377	·379		75	69	
March -	·749	·709	62·3	64·8	61·5	56·3	66·7	49·5	31st	77·0	2nd	·395	·406		71	68	
April -	·888	·869	64·0	66·2	63·1	58·0	68·2	49·8	1st	75·7	20th	·420	·421		70	66	
May -	·806	·781	67·6	69·5	66·7	62·0	71·4	58·0	19th	80·6	1st	·484	·477		72	66	
June -	·840	·814	74·4	76·9	73·6	67·9	79·2	61·3	1st	88·5	16th	·582	·582		68	62	
July -	·808	·794	80·1	83·4	79·6	73·5	85·6	69·6	3rd	93·6	25th	·649	·609		63	54	
August -	·815	·801	79·3	82·0	78·4	72·7	84·1	68·9	15th	91·0	9th	·665	·643		66	59	
September	·854	·828	77·6	79·0	76·5	71·6	81·3	66·9	28th	88·8	3rd	·641	·633		68	64	
October -	·865	·848	72·1	72·6	70·7	66·1	75·3	55·6	24th	85·9	12th	·550	·543		69	71	
November	29·902	·870	65·4	66·6	64·1	60·0	68·2	51·3	29th	74·1	2nd, 6th	·417	·425		66	66	
December	30·000	29·951	60·3	62·5	59·8	55·4	64·1	51·2	18, 23	69·4	2nd	·384	·390		72	70	
Year -	29·872	29·844	68·3	70·3	67·5	62·6	72·3	—	—	—	—	·491	·486		69·2	64·9	

MALTA (A.M.D.).

1867.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·820	29·785	60·7	62·9	60·3	55·7	64·8	48·8	16th	71·6	14th	·380	·376		74	66	
February -	30·098	30·051	58·8	60·6	57·7	53·1	62·3	45·1	4th	65·2	25th	·339	·343		76	69	
March -	29·654	29·634	64·6	66·5	63·3	58·0	68·6	50·0	7th	83·2	18th	·439	·439		72	67	
April -	·783	·766	64·2	66·0	63·4	58·9	67·9	53·4	3rd	75·0	26th	·455	·461		76	73	
May -	·835	·819	70·2	71·6	68·5	63·3	73·7	58·4	4th	78·2	31st	·500	·485		67	63	
June -	·790	·770	75·5	77·6	74·2	69·0	79·4	65·5	3rd	84·0	28th	·591	·561		66	59	
July -	·838	·821	80·8	83·7	79·9	73·6	86·2	68·5	2nd	103·3	17th	·657	·653		63	56	
August -	·830	·812	80·9	83·0	80·1	74·7	85·4	66·8	31st	92·0	25th	·738	·692		69	61	
September	·880	·850	79·6	81·2	78·1	73·0	83·1	61·2	28th	88·2	5th	·738	·717		73	68	
October -	·889	·866	72·4	73·1	69·9	65·1	74·7	57·4	29th	82·0	4th	·532	·507		65	63	
November	·949	·915	62·4	63·8	61·2	56·7	65·7	42·4	25th	73·8	17th	·402	·414		72	70	
December	29·746	29·713	56·0	57·2	55·3	50·3	60·3	43·2	22nd	67·4	10th	·321	·325		71	69	
Year -	29·843	29·817	68·8	70·6	67·7	62·6	72·7	—	—	—	—	·508	·498		70·3	65·3	

MALTA (A.M.D.).

1868.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·783	29·749	55·7	57·1	55·3	51·1	59·5	44·7	29th	66·1	5th	·328	·345		74	74	
February -	30·053	30·022	56·1	57·9	55·6	51·0	60·1	45·5	23rd	64·9	9th	·342	·337		76	71	
March -	29·749	29·721	56·2	58·3	55·4	50·5	60·3	42·9	27th	70·2	10th	·340	·338		75	69	
April -	·859	·839	61·3	62·8	59·9	54·7	65·1	48·2	2nd	75·8	29th	·415	·434		77	76	
May -	·846	·831	69·1	69·9	67·8	63·3	72·3	59·3	10th	80·2	31st	·636	·655		89	90	
June -	·823	·810	75·5	76·7	73·7	68·7	78·7	61·2	30th	84·8	25th	·806	·849		91	92	
July -	—	—	79·8	81·6	79·1	73·4	84·7	68·9	10th	92·2	29th	·739	·691		73	64	
August -	·893	·875	81·3	83·5	80·8	75·6	86·0	72·1	4th, 20th	92·4	14th	·723	·678		68	59	
September	·943	·911	78·4	79·3	76·8	71·9	81·6	66·0	9th, 10th	86·2	30th	·661	·657		69	66	
October -	·896	·868	72·6	73·2	70·3	65·3	75·2	55·0	24th	87·1	2nd	·574	·572		72	70	
November	29·906	29·859	62·2	63·9	61·1	56·4	65·7	50·1	15th	72·1	7th	·393	·399		71	67	
December	30·064	30·028	61·2	62·9	60·6	56·8	64·3	53·5	19th	70·1	8th	·424	·418		79	73	
Year -	—	—	67·5	68·9	66·4	61·6	71·1	—	—	—	—	·532	·531		76·2	72·6	

Thermometers, ? feet above ground. Rain-gauge on, or near the ground.

MALTA.

1865.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·2			1·950*	—	—	8							17	—	7	—	9	—	28	—	1
February -	6·6			4·200*	—	—	19							24	—	5	—	3	—	24	—	0
March -	6·0			0·670	—	—	11							16	—	7	—	11	—	28	—	0
April -	3·9			0·150	—	—	4							21	—	28	—	5	—	6	—	0
May -	4·2			0·000	—	—	0							26	—	23	—	3	—	7	—	3
June -	4·0			0·210	—	—	3							21	—	19	—	5	—	12	—	3
July -	1·7			0·000	—	—	0							27	—	13	—	4	—	14	—	4
August -	2·0			0·000	—	—	0							24	—	16	—	3	—	14	—	5
September	3·0			4·610	—	—	6							26	—	17	—	3	—	9	—	5
October -	6·1			2·750	—	—	6							20	—	16	—	11	—	15	—	0
November	5·2			2·750	—	—	11							18	—	9	—	13	—	17	—	3
December	6·0			4·680*	—	—	14							20	—	25	—	8	—	7	—	2
Year -	4·5			21·970	—	—	82							260	—	185	—	78	—	181	—	26

* From gauge 26 feet above ground.

MALTA.

1866.	9 a.m.	3 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.
				ins.	ins.																	
January -	5·5	5·4		0·630	·370	3rd	7	0	0	0				1	22	4	5	0	4	2	19	5
February -	4·4	4·2		2·250	1·900	25th	5	0	0	0				0	6	5	10	0	10	3	16	6
March -	4·6	4·6		0·480	·280	5th	5	0	0	1				2	4	4	5	2	11	6	27	1
April -	5·1	3·9		0·110	·060	1st	2	0	0	0				2	24	1	15	3	3	1	11	0
May -	4·3	4·2		0·600	·270	21st	7	0	0	0				5	24	9	8	0	2	0	13	1
June -	3·7	2·7		0·220	·150	10th	3	0	0	2				8	20	3	9	0	1	1	13	5
July -	1·7	2·3		0·000	·000	—	0	0	0	0				5	15	1	0	0	1	1	38	1
August -	2·9	3·8		0·090	·090	15th	1	0	0	0				2	15	1	8	0	1	1	29	5
September	3·5	3·2		0·100	·040	28th	3	0	0	0				2	8	6	11	2	5	1	22	3
October -	6·8	7·2		3·120	1·220	10th	15	0	0	2				1	20	8	11	0	7	1	13	1
November	5·3	6·3		2·290	·710	29th	11	0	1	0				2	5	3	5	3	3	0	30	9
December	5·0	5·0		0·650	·180	18th	8	0	0	0				2	8	4	1	0	7	1	25	14
Year -	4·4	4·4		10·540	—	—	67	0	1	5				32	171	49	88	10	55	18	256	51

MALTA.

1867.	9 a.m.	3 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.
				ins.	ins.																	
January -	5·0	5·2		0·590	·230	27th	10	0	2	1				1	3	1	8	1	18	3	21	6
February -	4·7	5·5		0·290	·090	3, 21	4	0	0	0				1	6	6	5	0	0	1	22	15
March -	5·2	6·1		0·740	·210	7, 12	6	0	0	1				0	4	1	10	0	7	5	29	6
April -	5·4	5·6		0·330	·120	6th	6	0	0	1				1	13	5	8	0	2	4	27	0
May -	2·5	3·3		0·000	·000	—	0	0	0	1				3	21	6	11	0	2	1	17	1
June -	3·3	4·0		0·010	·010	10th	1	0	0	1				2	23	2	3	1	2	2	25	0
July -	2·2	1·5		0·000	·000	—	0	0	0	0				6	8	3	12	2	2	2	24	3
August -	2·8	2·5		1·260	1·200	31st	2	0	0	2				7	17	3	8	1	4	3	19	0
September	3·4	2·6		1·410	·800	27th	4	0	0	2				4	15	3	17	1	5	2	13	0
October -	5·3	4·7		1·170	·700	23rd	8	0	0	5				1	20	0	10	2	7	2	20	0
November	6·2	6·3		3·150	·550	25th	16	0	1	3				2	19	0	10	0	3	1	24	1
December	7·4	7·2		3·910	·660	4th	22	0	5	1				0	8	0	5	0	9	3	35	2
Year -	4·5	4·5		12·860	—	—	79	0	8	18				28	157	30	107	8	61	29	276	34

MALTA.

1868.	9 a.m.	3 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.
				ins.	ins.																	
January -	7·0	7·5		3·380	·710	10th	18	0	3	0				2	5	0	4	0	16	1	28	6
February -	5·4	5·1		0·530	·210	18th	4	0	0	0				0	20	0	8	0	3	0	21	6
March -	6·3	6·3		6·790	2·860	14th	19	0	4	2				0	13	0	3	0	4	0	38	4
April -	5·4	5·8		2·090	1·080	6th	6	0	0	1				3	12	3	7	3	6	0	22	4
May -	4·4	5·1		0·080	·060	16th	2	0	0	0				6	21	11	5	0	1	1	11	6
June -	5·2	4·8		0·230	·130	16th	4	0	0	3				0	27	2	3	1	5	0	16	6
July -	3·0	2·3		0·080	·080	1st	1	0	0	0				2	22	1	2	0	1	0	30	4
August -	2·5	2·5		0·000	·000	—	0	0	0	0				6	19	2	6	2	2	1	20	4
September	3·8	3·7		0·710	·380	16th	5	0	0	3				4	17	1	12	1	4	0	10	11
October -	5·3	5·5		5·420	1·010	20th	15	0	0	6				0	8	3	13	0	2	2	20	14
November	4·9	5·5		4·690	1·240	25th	17	0	0	2				4	11	2	6	0	7	6	16	8
December	4·4	4·8		1·780	·730	5th	9	0	0	0				1	6	7	9	4	5	3	27	0
Year -	4·8	4·9		25·780	—	—	100	0	7	17				28	181	32	78	11	56	14	259	73

MALTA (A.M.D.).

Long. 14° 31′ E. Lat. 35° 54′ N. Height above Mean Sea Level, 112 feet.

1869.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·037	29·996	54·9	56·2	54·3	50·8	57·8	41·0	27th	65·1	1st	·316	·319		73	71	
February -	30·127	30·078	58·7	60·9	57·8	53·4	62·2	50·1	14th	65·5	8th	·388	·379		79	71	
March -	29·535	29·511	56·7	58·9	55·9	50·5	61·3	41·5	5th	69·6	10th	·314	·325		68	66	
April -	·923	·891	61·2	63·1	60·1	55·4	64·8	49·1	7th	71·7	15th	·378	·372		71	65	
May -	·877	·850	70·3	73·2	69·3	63·5	75·1	57·1	2nd	87·6	31st	·521	·485		70	60	
June -	·895	·884	77·5	79·3	76·1	70·3	81·9	62·3	3rd	99·0	13th	·569	·563		61	56	
July -	·893	·875	80·1	82·0	79·1	74·1	84·1	69·0	4, 27	90·0	20th	·694	·662		67	60	
August -	·899	·872	79·7	82·3	78·6	73·2	83·9	65·2	20th	93·7	2nd	·664	·622		65	56	
September	·974	·942	78·0	79·7	76·3	71·4	81·2	66·5	26th	87·1	12th	·628	·626		66	62	
October -	·964	·925	71·6	73·0	70·0	65·2	74·7	58·7	11th	83·2	3rd	·501	·507		65	63	
November	·900	·853	64·3	65·5	63·3	59·6	67·0	54·0	14th	73·1	8th	·427	·428		71	69	
December	29·953	29·918	60·8	61·9	59·9	56·3	63·5	45·0	27th	67·6	1st, 22nd	·388	·374		73	68	
Year -	29·915	29·883	67·8	69·7	66·7	62·0	71·5	—	—	—	—	·482	·472		69·1	63·9	

MALTA (A.M.D.).

1870.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·951	29·924	55·5	57·2	55·1	51·0	59·2	42·8	30th	64·2	22nd	·314	·316		71	67	
February -	·771	·737	57·8	59·6	57·0	52·8	61·2	46·6	5th	69·0	25, 27	·357	·351		75	69	
March -	·653	·627	58·0	59·9	57·2	52·9	61·4	46·0	25th	67·6	6th	·355	·345		74	66	
April -	·854	·835	60·9	62·3	59·1	54·2	63·9	49·0	5th	75·6	29th	·355	·352		66	63	
May -	·852	·832	69·6	70·9	68·5	63·4	73·6	57·0	3rd	83·2	27th	·522	·518		73	68	
June -	·867	·853	76·6	78·8	75·6	70·4	80·8	67·8	5th, 6th	91·6	30th	·648	·628		71	64	
July -	·767	·746	81·6	84·0	80·9	75·3	86·4	73·0	8, 19, 20	98·4	1st	·711	·694		66	59	
August -	·745	·717	81·5	83·9	80·4	75·0	85·7	69·0	24th	92·0	1st	·725	·688		68	59	
September	·900	·872	76·4	78·0	74·7	69·8	79·6	57·0	24th	91·0	3rd	·589	·571		65	59	
October -	·903	·865	71·3	72·9	69·9	65·7	74·1	61·0	7th, 8th	83·2	10th	·517	·506		68	62	
November	·867	·829	67·9	69·4	66·8	62·5	71·0	55·8	13th	77·6	17th	·484	·462		70	64	
December	29·727	29·690	60·4	61·9	60·1	55·7	64·4	49·0	8th	71·6	17th	·378	·371		72	67	
Year -	29·821	29·794	68·1	69·9	67·1	62·4	71·8	—	—	—	—	·496	·484		69.9	63·9	

MALTA (A.M.D.).

1871.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·721	29·689	55·5	57·3	54·9	50·6	59·2	45·0	11th	63·0	12, 18, 25	·321	·318		72	68	
February -	30·023	·988	56·5	58·3	55·7	51·2	60·2	48·0	15th	64·4	27th	·336	·329		73	67	
March -	29·940	·906	58·6	59·7	56·9	52·2	61·6	48·0	21st	68·0	16, 17	·335	·338		68	66	
April -	·852	·826	63·4	65·7	62·1	56·8	67·4	48·4	1st	78·0	24th	·422	·407		72	66	
May -	·815	·792	68·8	70·7	67·5	62·2	72·8	58·0	2nd	89·0	17th	·476	·470		68	62	
June -	·824	·810	73·5	75·4	72·3	67·2	77·4	64·2	29th	83·0	19, 21	·547	·524		66	59	
July -	·818	·801	80·1	82·8	79·0	72·6	85·4	67·0	3rd	96·4	24th	·627	·610		61	55	
August -	·859	·836	80·0	81·8	78·9	73·9	83·8	68·4	30th	90·4	17th	·690	·657		67	61	
September	·906	·872	79·8	81·7	78·4	73·2	83·5	70·4	6th	93·0	29th	·669	·643		66	60	
October -	·832	·798	74·4	75·9	73·1	68·3	77·9	59·0	15th	92·4	1st	·565	·560		66	63	
November	·719	·683	65·0	66·7	64·4	60·1	68·6	50·0	21st	76·0	8th	·441	·436		72	67	
December	29·826	29·793	56·9	58·5	56·3	52·3	60·3	46·6	7th	71·0	1st	·348	·349		75	71	
Year -	29·845	29·816	67·7	69·5	66·6	61·7	71·5	—	—	—	—	·481	·470		68·8	63·8	

MALTA (A.M.D)

1872.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·805	29·772	56·2	58·3	55·7	51·4	60·0	45·0	11, 16	65·0	26, 27	·337	·337		74	69	
February -	·989	·960	58·6	60·2	57·6	53·4	61·8	48·0	19th	67·0	16th	·364	·357		74	68	
March -	·789	·763	60·3	61·7	59·1	54·6	63·6	50·0	2nd	70·2	30th	·389	·383		75	70	
April -	·754	·719	63·7	65·7	62·2	56·9	67·5	50·0	7th	76·8	20th	·398	·394		68	63	
May -	·866	·839	68·2	70·1	66·5	61·3	71·7	57·8	11th	—	—	·473	·481		68	66	
June -	·877	·859	73·4	75·5	72·0	66·1	77·8	60·0	5th	87·6	27th	·566	·542		68	61	
July -	·839	·817	79·0	81·8	78·7	72·7	84·7	68·0	2nd	93·2	16th	·674	·605		68	56	
August -	·832	·809	80·5	82·4	80·0	73·8	86·1	70·2	30th	92·2	16th	·675	·672		64	61	
September	·896	·862	79·1	80·6	77·6	72·8	82·4	68·2	30th	89·0	14, 15	·680	·674		69	64	
October -	·880	·849	74·6	75·9	73·2	69·1	77·3	63·2	22nd	82·2	15th	·607	·591		71	66	
November	·923	·883	66·3	67·5	65·2	61·1	69·2	55·4	20th	73·8	3rd, 14th	·471	·450		73	67	
December	29·875	29·827	62·1	64·0	61·6	57·8	65·4	54·0	15, 18, 22	73·0	2nd	·376	·397		68	66	
Year -	29·860	29·830	68·5	70·3	67·5	62·6	72·3	—	—	—	—	·501	·490		70·0	64·8	

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

MALTA.

1869.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	6·3	6·5		6·190	1·450	21st	17	0	1	0				3	25	3	8	1	1	0	19	2
February -	4·5	4·5		0·190	·140	4th	3	0	0	0				2	11	2	6	0	4	2	29	0
March -	5·9	6·2		2·680	·420	2nd	16	0	3	4				2	1	2	8	2	9	8	30	0
April -	4·9	4·5		0·550	·190	7th	7	0	0	0				7	10	10	8	1	3	2	19	0
May -	4·2	3·8		0·000	·000	—	0	0	0	0				11	5	10	17	1	1	0	17	0
June -	3·4	3·1		0·010	·010	2nd	1	0	0	0				7	12	6	6	3	3	4	19	0
July -	2·1	2·1		0·370	·370	27th	1	0	0	1				6	19	4	2	0	0	2	29	0
August -	2·6	2·2		0·840	·450	20th	6	0	0	4				11	10	4	2	1	0	2	32	0
September	2·0	1·6		0·000	·000	—	0	0	0	0				3	25	1	2	0	8	1	20	0
October -	4·0	4·1		6·250	4·400	11th	6	0	0	4				3	16	5	6	2	7	4	15	4
November	4·7	4·4		1·650	·560	19th	11	0	0	0				3	11	8	2	0	4	4	27	1
December	5·2	4·9		3·490	1·610	27th	8	0	1	1				4	8	5	11	1	12	3	18	0
Year -	4·2	4·0		22·220	—	—	76	0	5	14				62	153	60	78	12	52	32	274	7

MALTA.

1870.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	4·5	4·5		2·020	·500	13th	10	0	0	0				1	6	3	8	2	4	2	36	0
February -	4·9	4·8		2·220	·970	7th	10	0	0	1				1	9	6	13	2	5	5	15	0
March -	6·4	5·7		2·540	1·190	21st	10	0	1	1				2	7	2	8	2	7	11	23	0
April -	3·6	4·3		2·280	1·500	13th	7	0	0	0				2	18	4	3	2	3	3	25	0
May -	3·5	3·6		0·060	·060	6th	1	0	0	0				7	24	6	4	0	1	1	13	6
June -	3·0	2·4		0·050	·030	10th	2	0	0	1				10	26	3	3	0	2	2	14	0
July -	2·1	1·5		0·000	·000	—	0	0	0	0				8	11	2	4	0	0	5	28	4
August -	2·2	1·7		0·070	·060	21st	2	0	0	0				2	4	0	11	1	2	4	29	9
September	4·3	3·6		2·980	1·000	24th	8	0	0	3				4	25	4	2	1	2	2	20	0
October -	4·5	4·5		2·060	·980	2nd	5	0	0	0				2	15	2	4	1	7	4	27	0
November	5·1	5·3		0·400	·220	28th	5	0	0	0				3	4	5	15	4	6	3	20	0
December	5·1	5·1		2·600	·870	5th	13	0	3	3				0	3	3	11	0	10	10	22	3
Year -	4·1	3·9		17·280	—	—	73	0	4	9				42	152	40	86	15	49	52	272	22

MALTA.

1871.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	6·2	5·4		5·360	1·000	2, 11	20	0	6	4				0	0	1	6	2	15	10	24	4
February -	4·7	5·1		1·000	·360	15th	6	0	1	0				4	15	2	5	0	4	4	21	1
March -	4·5	4·7		0·870	·460	23rd	4	0	0	0				0	16	9	8	2	1	2	14	10
April -	4·7	4·5		0·130	·050	2nd	4	0	0	0				4	12	2	4	1	1	2	29	5
May -	5·2	4·4		0·150	·050	14, 19	4	0	0	2				7	16	5	11	1	5	1	14	2
June -	2·4	2·2		0·000	·000	—	0	0	0	0				6	23	4	6	0	1	0	20	0
July -	0·9	0·9		0·000	·000	—	0	0	0	0				10	14	0	3	0	3	5	26	1
August -	3·2	2·4		1·220	1·220	30th	1	0	0	2				11	21	6	6	0	3	1	13	1
September	4·4	2·9		0·000	·000	—	0	0	0	0				4	17	6	7	2	1	2	20	1
October -	4·0	5·0		2·350	1·350	29th	12	0	0	7				4	11	0	6	1	11	3	25	1
November	6·8	6·1		2·640	·550	20th	15	0	0	1				0	4	1	15	0	5	3	27	5
December	6·6	6·6		6·780	1·320	17th	19	0	1	1				1	15	4	7	0	8	5	17	5
Year -	4·5	4·2		20·500	—	—	85	0	8	17				51	164	40	84	9	58	38	250	36

MALTA.

1872.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	4·7	5·4		3·290	1·720	30th	15	0	2	3				2	6	2	7	2	8	5	24	6
February -	5·2	5·8		2·340	·640	1st	8	0	0	1				2	9	6	17	2	4	4	9	5
March -	7·0	7·1		0·180	·100	25th	5	0	0	1				0	14	4	9	2	3	9	20	1
April -	3·3	3·8		0·790	·330	30th	7	0	0	0				3	6	6	11	1	4	6	20	3
May -	4·5	3·8		0·000	·000	—	0	0	0	0				0	10	6	9	0	1	3	17	16
June -	3·2	2·9		0·000	·000	—	0	0	0	0				4	17	6	11	0	1	0	18	3
July -	2·6	1·7		0·000	·000	—	0	0	0	1				8	16	4	5	0	2	1	26	0
August -	2·3	1·9		0·100	·100	30th	1	0	0	0				6	17	1	3	0	3	2	28	2
September	4·2	3·5		0·000	·000	—	0	0	0	0				5	15	7	12	0	2	2	14	3
October -	6·7	6·7		3·280	1·400	16th	7	0	0	2				2	12	3	21	0	8	2	10	4
November	5·3	5·8		1·720	1·270	12th	7	0	1	3				1	24	2	5	0	1	0	25	2
December	5·9	6·5		1·660	·460	14th	10	0	0	1				0	4	5	21	0	2	2	17	11
Year -	4·6	4·6		13·360	—	—	60	0	3	12				33	150	52	131	7	39	36	228	56

MALTA (A.M.D.). Long. 14° 31′ E. Lat. 35° 54′ N. Height above Mean Sea Level, 112 feet till Dec. 1874, then 70 feet.

1873.	Pressure.		Air Temperature.									Tension of Vapour.			Relative Humidity.		
	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·022	29·972	59·2	61·4	58·9	54·9	62·9	50·4	27th	66·0	10, 16	·355	·367		71	68	
February -	29·873	·841	56·4	58·9	55·5	50·4	60·6	42·0	14th	66·0	9th	·333	·316		73	63	
March -	·772	·742	61·3	62·8	59·7	55·2	64·2	51·0	1st, 4th	69·0	16, 20	·413	·403		76	71	
April -	·780	·757	62·8	64·4	61·4	56·9	65·9	52·4	2nd	69·4	23rd	·417	·415		73	68	
May -	·796	·766	66·4	68·3	65·4	60·4	70·3	53·4	2nd	80·0	28th	·457	·457		71	66	
June -	·873	·858	72·8	73·2	70·8	65·6	76·0	60·2	1st	84·0	6th	·564	·562		71	69	
July -	·892	·868	80·6	82·6	78·9	73·4	84·4	68·8	1st, 2nd	89·2	9th	·710	·675		68	60	
August -	·904	·874	83·0	85·3	81·7	76·5	86·9	74·8	12, 19, 20	93·6	29th	·745	·747		66	59	
September	·911	·886	78·2	79·1	75·8	70·8	80·8	60·0	29th	88·0	8th	·621	·620		64	62	
October -	·901	·857	73·2	74·4	71·6	67·2	75·9	61·0	13, 14	83·0	17th	·594	·579		72	68	
November	·867	·823	65·3	66·5	63·9	59·5	68·3	53·8	18th	74·0	3rd	·452	·456		73	71	
December	29·979	29·939	58·0	59·1	57·1	53·3	60·9	47·0	6th	65·2	21st	·365	·363		76	72	
Year -	29·881	29·849	68·1	69·7	66·7	62·0	71·4	—	—	—	—	·502	·494		71·2	66·4	

MALTA (A.M.D.).

1874.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·000	29·925	56·5	57·6	55·7	52·1	59·3	43·0	30th	65·4	18th	·341	·351		74	74	
February -	·005	·923	54·3	56·4	53·6	49·4	57·8	41·4	4th	65·6	18th	·301	·310		72	68	
March -	30·001	·938	54·9	56·6	53·9	49·3	58 5	42·0	7th	65·6	30th	·308	·309		71	67	
April -	29·809	·779	62·9	64·5	61·2	56·3	66·1	51·0	3rd	73·0	26th	·421	·414		73	68	
May -	·795	·791	65·7	66·9	64·3	59·6	69·0	53·8	2nd	83·0	26th	·450	·452		71	69	
June -	·932	·909	78·0	80·9	77·3	71·2	83·4	59·8	1st	97·8	21st	·620	·600		65	56	
July -	·872	·861	80·5	82·8	79·4	74·1	84·6	68·2	1st	91·6	18th	·686	·680		65	61	
August -	·865	·836	78·5	80·8	77·6	72·1	83·1	68·8	21st	93·0	15th	·681	·676		70	65	
September	·984	·944	78·2	79·8	76 6	72·0	81·2	69·0	29th	85·2	5th	·666	·657		69	64	
October	29·940	29·984	74·1	74·7	72·5	68·3	76·7	59·0	27th	82·6	5th	·573	·554		68	64	
November	—	—	63·7	64·7	62·2	57·8	66·6	51·0	23rd	73·0	1, 13	·403	·403		69	66	
December	—	—	59·6	60·9	58·9	54·9	62·9	46·0	16th	70·2	2nd	·351	·350		69	65	
Year -	—	—	67·2	68·9	66·1	61·4	70·8	—	—	—	—	·483	·480		69·7	65·6	

MALTA (A.M.D.).

1875.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·170[9]	30·108[9]	56·3	58·4	55·7	51·6	59·8	44·0	29th	64·0	6th	·341	·357		74	72	
February -	29·758	29·730	56·2	57·7	54·8	50·0	59·6	43·0	3rd	69·8	24th	·323	·327		71	68	
March -	·899	·867	57·6	59·4	57·0	53·1	60·9	47·9	26th	71·2	12th	·365	·378		77	74	
April -	·918	·906	60·8	62·3	59·1	54·9	63·3	49·0	1st	67·6	23, 30	·459	·481		86	85	
May -	·953	·934	70·8	72·4	68·8	63·6	74·0	55·4	1st	81·8	23rd	·611	·634		80	80	
June -	·935	·912	77·4	79·8	75·9	70·6	81·2	63·4	5th	90·0	16th	·599	·577		63	56	
July -	·905	·893	81·1	83·7	80·1	74·3	85·9	69·0	1st	95·0	8th	·676	·664		64	57	
August -	29·969	·953	82·7	84·8	81·5	76·2	86·7	72·2	27th	91·0	4th	·721	·724		64	60	
September	30·017	·991	78·0	79·6	76·6	72·0	81·2	67·8	21st	88·2	2nd	·667	·696		69	69	
October -	29·870	·840	71·6	73·3	70·2	65·6	74·8	58·0	31st	80·4	22nd	·541	·555		69	67	
November	·870	·843	65·6	66·4	64·1	59·7	68·5	54·8	28th	75·2	11th	·472	·474		75	73	
December	29·944	29·915	57·2	58·0	55·9	51·8	60·0	46·0	6th	69·8	3rd	·375	·379		79	78	
Year -	29·934	29·908	67·9	69·7	66·7	62·0	71·3	—	—	—	—	·513	·521		72·6	69·9	

MALTA (A.M.D.).

1876.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·109	30·085	57·1	58·3	56·5	52·9	60·1	44·8	2nd	64·8	10th	·375	·390		80	79	
February -	30·004	29·987	58·0	60·3	57·7	53·2	62·1	47·8	10th	69·8	19th	·393	·408		81	78	
March -	29·850	·823	60·0	61·8	58·7	54·2	63·2	44·2	21st	69·0	25th	·419	·430		80	78	
April -	·871	·863	63·6	65·4	62·5	57·5	67·5	53·4	10th	74·0	15th	·496	·526		84	84	
May -	·880	·872	70·1	72·1	68·4	62·7	74·1	57·0	2nd	82·0	14th	·571	·567		77	71	
June -	·850	·840	73·1	74·9	71·5	66·4	76·6	61·4	4th	83·0	24, 25	·631	·639		77	73	
July -	·903	·893	78·3	80·7	77·0	71·7	82·2	69·0	3rd, 15th	88·0	25th	·727	·681		75	65	
August -	·927	·905	81·5	83·4	80·2	75·1	85·2	72·0	28, 30	90·4	25th	·805	·784		75	68	
September	·942	·917	79·7	81·2	78·2	73·3	83·0	68·8	16th	91·0	12th	·770	·783		76	73	
October -	·895	·867	73·9	75·1	72·0	67·5	76·5	60·0	25, 31	85·0	1st	·629	·644		75	73	
November	·881	·868	64·4	66·0	63·2	58·8	67·5	54·0	3rd, 23rd	73·0	16th	·471	·483		77	75	
December	29·907	29·883	62·6	64·6	61·6	57·2	66·0	48·8	29th	74·0	7th	·454	·484		79	80	
Year -	29·918	29·900	68·5	70·3	67·3	62·5	72·0	—	—	—	—	·562	·568		78·0	74·8	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground. **MALTA.**

1873.	Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	9 a.m.	3 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.
				ins.	ins.																	
January -	6·0	6·5		1·610	·480	4th	11	0	0	0				0	7	0	7	0	7	1	15	25
February -	6·4	7·0		2·450	·560	14th	14	0	2	0				1	8	0	4	0	6	2	21	14
March -	4·9	5·5		2·250	1·130	28th	12	0	0	0				2	9	5	11	0	4	1	12	18
April -	5·9	5·1		1·360	·570	3rd	4	0	1	0				0	10	5	10	0	2	1	25	7
May -	5·2	4·4		0·620	·260	25th	8	0	0	2				0	4	2	8	0	3	0	38	7
June -	3·8	4·1		0·050	·040	7th	2	0	0	1				0	9	1	15	0	2	0	12	21
July -	1·6	1·4		0·000	·000	—	0	0	0	0				1	23	0	2	1	0	0	19	16
August -	2·3	2·0		0·000	·000	—	0	0	0	0				1	24	4	5	0	4	0	24	0
September	3·2	3·1		0·840	·400	30th	3	0	1	2				2	10	5	10	0	3	0	29	1
October -	6·8	7·0		2·290	·680	13th	9	0	0	2				1	6	0	27	1	8	5	13	1
November	5·1	5·8		4·530	1·550	5th	13	0	0	1				1	5	5	13	2	7	2	25	0
December	5·7	7·2		13·910	7·770	6th	17	0	1	1				1	13	2	9	1	6	3	25	2
Year -	4·7	4·9		29·910	—	—	93	0	5	9				10	128	29	121	5	52	15	258	112

MALTA.

1874.																						
				ins.	ins.																	
January -	7·2	7·3		5·560	1·000	6, 7, 19	13	0	1	1				2	27	3	12	0	2	2	14	0
February -	5·3	5·7		1·250	·300	15th	12	0	0	0				3	12	1	6	2	8	6	18	0
March -	5·7	6·0		6·810	2·240	1st	14	0	0	0				6	22	0	6	2	4	3	19	0
April -	4·2	4·3		0·080	·080	9th	1	0	0	0				1	6	1	11	1	10	0	29	1
May -	4·4	4·4		0·290	·170	11th	3	0	0	0				1	14	2	8	2	6	3	26	0
June -	0·5	0·9		0·000	·000	—	0	0	0	0				1	21	2	5	0	2	3	22	4
July -	1·1	1·5		1·130	·630	23rd	2	0	0	0				4	19	0	0	1	4	2	29	3
August -	2·1	2·1		0·050	·050	21st	1	0	0	0				1	15	3	9	1	1	0	28	4
September	2·7	2·6		0·000	·000	—	0	0	0	0				0	18	4	15	1	1	0	17	4
October -	4·7	5·2		8·310	3·900	25th	9	0	0	3				0	23	2	19	0	1	2	14	1
November	5·7	5·8		7·050	1·220	17th	18	0	1	5				0	17	0	7	0	6	6	21	3
December	5·5	6·6		2·160	·420	13th	11	0	0	1				1	2	0	16	0	15	1	27	0
Year -	4·1	4·4		32·690	—	—	84	0	2	10				20	196	18	114	10	60	28	264	20

Rain-gauge, 3 feet above the ground. **MALTA.**

1875.																						
				ins.	ins.																	
January -	3·8	4·2		1·230	·540	2nd	8	0	0	0				2	11	1	5	1	11	1	30	0
February -	7·1	5·2		3·560	1·400	13th	10	0	0	0				0	11	1	8	0	9	0	27	0
March -	5·5	5·5		1·630	·740	30th	12	0	0	0				1	14	0	10	0	6	0	31	0
April -	4·9	5·0		0·690	·200	4th	9	0	0	0				0	10	0	21	0	2	0	27	0
May -	4·0	3·3		0·060	·030	18th	3	0	0	1				0	30	0	13	0	3	0	15	1
June -	3·5	3·2		0·000	·000	—	0	0	0	0				0	17	0	16	0	1	0	26	0
July -	2·9	1·9		0·000	·000	—	0	0	0	0				0	23	0	15	0	6	0	18	0
August -	1·8	1·7		0·000	·000	—	0	0	0	0				0	29	0	2	0	8	0	23	0
September	5·6	4·8		3·300	2·100	28th	4	0	0	0				0	16	0	17	0	11	0	16	0
October -	6·8	5·8		4·940	2·500	9th	13	0	0	3				0	7	0	16	0	14	0	25	0
November	6·0	6·0		3·120	1·940	28 th	10	0	0	1				0	7	0	12	0	9	0	32	0
December	7·1	7·7		8·710	2·050	5 th	16	0	0	0				0	16	0	8	0	7	0	31	0
Year -	4·9	4·5		27·240	—	—	85	0	0	5				3	191	2	143	1	87	1	301	1

MALTA.

1876.																						
				ins.	ins.																	
January -	6·8	7·2		2·330	·590	17th	11	0	0	0				0	11	0	27	0	9	0	15	0
February -	5·4	4·8		1·670	·950	14th	5	0	0	0				0	12	0	3	0	9	0	34	0
March -	5·1	5·0		0·730	·370	20th	3	0	0	0				0	7	0	14	0	5	0	36	0
April -	5·7	5·2		1·200	·380	1st	7	0	0	1				0	10	0	16	0	11	0	23	0
May -	4·5	3·7		0·050	·030	7th	2	0	0	0				1	11	0	25	0	5	0	20	0
June -	3·9	3·5		0·510	·300	6th	4	0	0	0				1	20	1	10	0	1	1	26	0
July -	3·4	1·1		0·000	·000	—	0	0	0	0				3	12	0	1	0	1	3	42	0
August -	3·3	3·3		0·000	·000	—	0	0	0	2				1	21	3	7	1	4	1	24	0
September	5·7	4·7		0·020	·020	15th	1	0	0	0				5	11	4	9	0	9	1	21	0
October -	6·4	5·7		3·520	1·440	16th	9	0	0	2				3	8	1	16	2	6	5	21	0
November	7·2	6·6		0·960	·280	3rd	6	0	0	0				0	1	0	7	2	11	2	37	0
December	6·0	5·5		0·240	·100	26th	3	0	0	0				4	1	1	6	3	17	12	18	0
Year -	5·3	4·7		11·230	—	—	51	0	0	5				18	125	10	141	8	88	25	317	0

MALTA (A.M.D.). Long. 14° 31′ E. Lat. 35° 54′ N. Height above Mean Sea Level, 70 feet.

1877.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·974	29·948	57·4	59·1	56·2	51·7	60·6	46·0	22nd	68·0	6th	·387	·417		81	82	
February -	·919	·901	56·0	57·6	55·1	50·9	59·3	44·0	1st, 2nd	65·0	18th	·331	·352		73	74	
March -	·874	·851	57·9	60·3	56·9	51·4	62·4	37·8	3rd	73·0	18th	·325	·369		66	69	
April -	·791	·774	64·1	65·7	62·6	57·5	67·7	51·8	21st	78·0	24th	·412	·433		69	69	
May -	·897	·887	68·2	69·0	66·3	61·3	71·2	57·0	3rd	79·0	15th	·477	·486		68	67	
June -	·988	·960	77·0	79·2	75·7	70·0	81·3	62·0	1st	86·8	23rd	·629	·619		67	61	
July -	·954	·936	82·2	84·7	80·9	75·2	86·5	71·0	30, 31	100·0	17th	·687	·684		61	57	
August -	·921	·908	82·5	84·9	81·2	75·6	86·7	71·0	6th	92·8	25th	·784	·733		70	61	
September	·916	·891	82·2	83·5	80·5	75·3	85·7	68·8	29th	93·0	24th	·728	·727		65	62	
October -	·919	·898	69·5	70·3	67·9	63·6	72·2	59·0	21, 22	80·0	2nd	·481	·476		66	64	
November	·948	·910	64·4	66·0	63·4	59·1	67·6	50·8	22nd	73·0	12th	·423	·426		69	66	
December	29·919	29·892	58·1	58·9	57·3	53·7	60·8	44·6	21st	66·0	2nd	·358	·362		73	72	
Year -	29·918	29·896	68·3	69·9	67·0	62·1	71·8	—	—	—	—	·502	·507		69·0	67·0	

MALTA (A.M.D.).

1878.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·001	29·956	55·2	56·7	54·4	50·4	58·3	40·0	27th	64·0	10th	·317	·315		72	67	
February -	30·170	30·131	56·5	57·9	55·6	51·6	59·6	47·0	1st	62·8	25th	·341	·326		74	68	
March -	29·954	29·925	58·4	60·0	57·0	52·6	61·4	46·4	16th	68·8	30th	·342	·336		69	64	
April -	·865	·846	62·9	64·8	61·6	56·4	66·7	50·4	14th	73·8	6th	·405	·403		70	65	
May -	·889	·867	69·9	72·0	68·9	63·5	74·2	59·2	4th	85·0	28th	·523	·525		71	66	
June -	·912	·903	76·5	78·4	75·1	69·6	80·6	65·0	3rd	88·0	6th	·623	·627		68	63	
July -	·899	·882	81·7	82·8	79·4	73·3	85·4	67·8	6th	93·0	24th	·647	·647		59	57	
August -	·835	·819	82·7	84·0	80·6	75·1	86·0	73·0	16, 23	92·0	20th	·735	·695		65	58	
September	·839	·815	78·2	79·9	76·0	71·3	80·7	67·4	6th, 28th	89·4	2nd	·708	·708		72	69	
October -	·988	·953	76·1	77·0	74·2	69·3	79·0	61·4	25th	88·4	27th	·656	·649		73	70	
November	·924	·900	68·0	69·9	67·3	63·0	71·6	56·4	23rd	77·0	5, 6, 14	·502	·505		74	69	
December	29·870	29·841	61·4	63·1	60·9	55·4	66·3	52·0	6, 15, 17	73·0	11th	·379	·390		78	67	
Year -	29·929	29·903	69·0	70·5	67·6	62·6	72·5	—	—	—	—	·515	·511		70·4	65·3	

MALTA (A.M.D.).

1879.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·921	29·916	58·8	60·6	58·4	53·9	62·8	46·4	21st	66·0	12, 24, 29	·370	·373		74	70	
February -	·833	·838	60·8	62·1	60·1	54·8	65·4	52·4	17th	70·0	5th, 10th	·405	·414		77	74	
March -	·909	·901	59·3	60·9	58·3	53·5	63·0	46·0	5th	70·0	23rd	·368	·384		72	74	
April -	·787	·769	63·8	65·5	61·7	56·9	66·5	51·4	7th	76·0	21st	·427	·456		71	72	
May -	·893	·881	65·0	66·7	63·1	58·2	68·0	52·6	13th	74·0	9th	·437	·449		70	68	
June -	·931	·917	75·8	78·1	74·8	69·1	80·5	64·2	2nd	87·2	26th	·604	·614		68	64	
July -	·903	·878	78·3	79·9	76·6	71·3	81·8	65·8	13th	87·4	20th	·644	·637		66	61	
August -	·886	·865	82·2	84·0	80·7	75·3	86·0	72·2	3rd	90·0	7th	·775	·742		70	63	
September	·902	·871	80·2	81·4	78·2	74·3	82·0	61·4	30th	88·6	1st	·728	·697		69	64	
October -	·956	·922	70·7	72·9	68·8	64·4	73·2	58·6	25th	78·4	6th, 7th	·504	·507		66	60	
November	29·930	29·898	63·9	64·9	63·2	58·9	67·4	49·0	19th	79·0	3rd	·427	·420		70	67	
December	30·055	30·034	55·7	57·6	55·4	51·3	59·4	42·4	10th	72·0	5th	·310	·306		68	64	
Year -	29·909	29·891	67·9	69·6	66·5	61·6	71·3	—	—	—	—	·500	·500		70·1	66·8	

MALTA (A.M.D.).

1880.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·083	30·047	54·5	56·6	54·1	50·4	57·8	40·4	15th	62·0	25th	·321	·322		74	67	
February -	29·938	29·904	58·0	59·9	57·1	53·7	60·4	50·0	7th	70·0	23rd	·377	·375		78	72	
March -	·988	·965	58·0	59·4	56·5	52·7	60·2	47·0	16th	67·0	18th	·361	·370		74	72	
April -	·852	·827	63·5	65·0	61·8	57·2	66·4	53·8	2nd, 14th	77·0	27th	·470	·474		79	77	
May -	·824	·799	68·7	70·6	67·1	61·9	72·2	58·4	14th	79·4	27th	·490	·460		69	66	
June -	·893	·876	74·1	75·9	72·9	67·7	78·1	63·8	9th	85·6	26th	·625	·610		74	68	
July -	·914	·899	82·1	84·3	80·4	74·5	86·3	67·0	1st	96·4	27th	·726	·695		66	58	
August -	·851	·833	82·8	83·7	80·3	75·1	85·4	69·2	12th	94·6	24th	·760	·763		65	65	
September	·960	·934	79·7	80·3	77·3	72·3	82·3	63·0	28th	94·6	17th	·696	·700		68	67	
October -	29·961	·919	73·5	74·6	71·6	67·0	76·1	61·6	18, 19	81·0	13th	·617	·624		74	72	
November	30·016	29·975	69·3	70·6	67·7	63·7	71·7	56·8	3rd	75·4	12th	·520	·523		73	69	
December	30·048	30·007	62·5	64·0	61·3	57·6	64·9	52·0	24th	68·4	11th	·398	·404		70	67	
Year -	29·944	29·915	68·9	70·4	67·3	62·8	71·8	—	—	—	—	·530	·527		72·0	68·3	

Thermometers, ? feet above ground. Rain-gauge, 3 feet above ground.

MALTA.

1877.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	6·9	6·3		5·340	1·800	29th	13	0	0	2				9	2	2	7	0	19	2	21	0
February -	7·6	7·4		1·890	·420	1st	15	0	0	0				7	5	0	4	0	4	7	29	0
March -	6·5	5·5		0·950	·200	14th	12	0	2	0				2	3	0	9	1	16	7	24	0
April -	5·8	5·1		0·230	·120	21st	2	0	0	0				2	6	0	8	0	6	3	35	0
May -	5·8	4·8		0·060	·060	25th	1	0	0	1				2	14	2	14	0	1	5	24	0
June -	3·7	3·0		0·000	·000	—	0	0	0	0				0	32	1	7	0	1	2	17	0
July -	2·8	1·8		0·000	·000	—	0	0	0	0				1	18	2	10	1	11	1	18	0
August -	2·3	1·7		0·000	·000	—	0	0	0	0				8	20	2	6	0	0	0	26	0
September	4·7	4·3		2·210	·930	30th	5	0	0	3				1	15	3	14	1	6	1	19	0
October -	6·4	5·5		5·130	1·650	20th	11	0	0	0				5	16	0	6	0	2	3	30	0
November	5·4	5·4		3·300	1·300	14th	10	0	0	0				4	17	3	8	1	9	6	12	0
December	6·8	6·3		5·160	1·100	25th	18	0	0	0				3	7	0	9	1	2	16	24	0
Year -	5·4	4·8		24·270	—	—	87	0	2	6				44	155	15	102	5	77	53	279	0

MALTA.

1878.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	7·2	6·7		3·010	·650	2nd	18	0	0	0				6	5	0	5	0	5	9	32	0
February -	6·2	6·1		2·360	·930	20th	12	0	0	0				3	11	2	14	0	4	2	20	0
March -	5·4	5·5		0·670	·200	20th	11	0	0	0				2	7	4	8	2	8	2	29	0
April -	5·7	5·5		0·760	·670	13th	4	0	0	0				2	4	2	6	1	11	2	32	0
May -	4·3	5·0		0·000	·000	—	0	0	0	0				2	21	5	8	1	2	0	23	0
June -	4·1	4·3		0·000	·000	—	0	0	0	0				2	25	1	15	0	0	0	17	0
July -	1·3	1·6		0·000	·000	—	0	0	0	0				2	18	2	11	0	1	1	27	0
August -	1·1	0·8		0·000	·000	—	0	0	0	0				2	20	6	14	0	2	0	18	0
September	3·0	2·3		2·780	1·600	6th	9	0	0	4				6	12	0	8	0	8	0	26	0
October -	4·1	4·2		1·350	1·300	13th	2	0	0	0				2	6	8	24	2	8	0	12	0
November	5·3	5·2		3·880	3·500	11th	4	0	0	1				2	4	2	18	2	4	4	24	0
December	5·0	4·3		2·150	·550	5th	8	0	0	0				0	4	0	6	0	14	8	30	0
Year -	4·4	4·3		16·960	—	—	68	0	0	5				31	137	32	137	8	67	28	290	0

MALTA.

1879.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	3·8	3·6		2·530	1·000	19th	11	0	1	0				4	4	0	14	0	9	1	30	0
February -	3·6	3·5		0·720	·300	5th	3	0	0	0				0	6	0	4	0	20	12	14	0
March -	4·8	4·0		4·490	2·600	6th	5	0	1	1				6	18	0	10	0	4	8	16	0
April -	3·7	2·9		0·080	·040	5, 24	2	0	0	0				0	2	4	17	0	5	8	24	0
May -	3·6	2·6		0·760	·450	18th	5	0	0	2				0	4	6	14	2	12	0	24	0
June -	1·0	0·3		0·000	·000	—	0	0	0	0				8	10	8	8	0	2	4	20	0
July -	0·7	0·5		0·000	·000	—	0	0	0	0				0	18	4	2	4	4	4	26	0
August -	0·6	0·5		0·000	·000	—	0	0	0	0				4	20	2	6	0	0	2	28	0
September	4·0	3·3		9·260	4·830	29th	7	0	0	5				8	10	2	16	4	4	2	14	0
October -	4·9	3·7		1·920	1·040	21st	5	0	0	3				0	16	1	9	0	6	1	29	0
November	4·3	4·0		4·240	1·030	8th	12	0	0	3				0	14	0	10	2	10	2	22	0
December	4·8	4·5		2·510	·820	12th	16	0	0	3				4	16	0	6	2	12	8	14	0
Year -	3·3	2·8		26·510	—	—	66	0	2	17				34	138	27	116	14	88	52	261	0

MALTA.

1880.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·7	5·0		3·560	·780	12th	18	0	1	0				6	16	2	16	0	6	4	12	0
February -	5·6	4·9		3·490	·970	4th	14	0	0	0				4	20	8	2	2	12	4	6	0
March -	5·1	4·5		2·260	1·570	3rd	8	0	0	0				2	22	8	16	0	2	2	10	0
April -	3·7	2·9		0·130	·100	21st	3	0	0	2				2	14	4	14	0	0	2	24	0
May -	2·0	2·5		0·350	·170	2, 13	3	0	0	1				14	6	6	10	2	4	6	14	0
June -	1·1	1·2		0·000	·000	—	0	0	0	0				8	12	6	8	2	0	4	20	0
July -	0·1	0·3		0·000	·000	—	0	0	0	0				16	18	2	0	2	0	8	16	0
August -	1·8	1·0		0·010	·010	19th	1	0	0	2				6	6	10	12	4	4	4	16	0
September	3·2	1·9		2·480	2·030	27th	4	0	0	4				2	16	4	6	2	6	8	16	0
October -	4·5	4·3		2·670	1·700	2nd	3	0	0	2				2	6	10	12	4	6	6	16	0
November	4·0	4·8		2·140	1·880	2nd	3	0	0	1				4	10	4	14	8	6	6	8	0
December	4·8	4·1		2·300	1·230	19th	10	0	0	2				4	14	2	10	2	4	8	18	0
Year -	3·5	3·1		19·390	—	—	67	0	1	14				70	160	66	120	28	50	62	176	0

MALTA (A.M.D.).

Long. 14° 31′ E. Lat. 35° 54′ N. Height above Mean Sea Level, 70 feet.

1881.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January	29·877	29·837	62·6	64·9	62·0	57·9	66·1	49·8	8th	75·8	14th	·416	·430		73	69	
February	·812	·782	58·2	59·5	57·4	53·8	60·9	46·4	15th	68·0	27th	·365	·379		75	74	
March	·937	·899	61·9	64·5	60·8	55·3	66·3	47·4	17th	80·2	7th	·374	·403		67	65	
April	·840	·807	66·2	68·2	65·0	59·8	70·1	54·0	29th	85·0	20th	·463	·457		72	65	
May	·921	·909	67·0	68·1	65·3	60·6	70·0	56·8	9th	79·0	23rd	·489	·491		74	71	
June	·920	·903	73·8	75·1	71·9	66·7	77·1	61·0	11th	87·4	26th	·570	·575		68	65	
July	·955	·943	82·2	84·5	80·5	74·6	86·3	69·8	1st	94·6	22, 23	·700	·707		63	59	
August	·951	·927	83·0	84·5	80·8	75·5	86·1	72·6	17th	91·4	18th	·732	·706		65	62	
September	·933	·903	78·0	80·1	76·7	72·2	81·2	66·2	29, 30	90·0	22nd	·667	·677		69	65	
October	29·841	29·810	73·4	74·2	71·7	66·8	76·6	59·0	19th	83·0	30th	·608	·629		74	73	
November	30·117	30·097	64·5	65·7	63·3	59·5	67·1	54·0	28th	74·2	3rd	·413	·406		67	64	
December	29·945	29·923	60·5	61·5	59·5	56·0	63·0	50·6	29th	67·0	11th	·404	·401		76	73	
Year	29·921	29·895	69·3	70·9	67·9	63·2	72·6	—	—	—	—	·517	·522		70·3	67·1	

MALTA (A.M.D.).

1882.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January	30·261	30·223	58·2	59·5	—	53·6	—	45·0	17th	—	—	·359	·368		73	71	
February	30·199	30·185	56·3	57·4	—	50·5	—	46·2	22nd	—	—	·333	·344		72	72	
March	29·959	29·924	61·5	63·0	—	53·8	—	50·0	28th	—	—	·425	·430		77	75	
April	·836	·814	62·7	63·7	—	53·9	—	46·0	15th	—	—	·410	·419		72	70	
May	·941	·923	69·5	71·7	—	61·7	—	54·8	8th	—	—	·500	·497		68	63	
June	·948	·921	76·6	78·1	—	69·4	—	61·2	20th	—	—	·614	·585		67	61	
July	·881	·864	79·6	81·4	—	72·0	—	68·4	30th	—	—	·653	·668		65	63	
August	·907	·886	79·1	80·9	—	72·7	—	69·8	2nd	—	—	·785	·808		79	77	
September	·890	·878	78·6	80·5	—	72·3	—	67·8	26th	—	—	·876	·936		90	90	
October	·956	·958	75·0	75·8	—	68·9	—	60·2	31st	—	—	·793	·797		91	92	
November	·984	·948	67·2	67·3	—	60·6	—	51·8	30th	—	—	·612	·653		92	97	
December	29·914	29·885	61·2	62·8	—	56·7	—	52·4	12th	—	—	·509	·532		94	91	
Year	29·972	29·948	68·8	70·2	—	62·2	—	—	—	—	—	·572	·586		78·3	76·8	

MALTA (A.M.D.).

1883.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January	29·928	29·905	57·4	58·8	—	52·8	—	39·0	25th	—	—	·400	·400		84	79	
February	30·112	30·080	57·1	58·8	—	52·7	—	46·0	28th	—	—	·431	·435		91	87	
March	29·798	29·788	57·5	58·3	—	51·2	—	42·8	4th	—	—	·430	·419		89	84	
April	·839	·839	61·5	62·2	—	53·6	—	48·4	11th	—	—	·479	·479		87	85	
May	·922	·906	67·0	67·9	—	60·2	—	56·2	2nd	—	—	·572	·586		86	84	
June	·914	·896	74·3	75·6	—	67·1	—	63·2	2nd	—	—	·784	·780		92	88	
July	·923	·898	80·3	81·5	—	73·2	—	68·4	3rd	—	—	·689	·689		67	64	
August	·924	·903	78·6	79·8	—	72·4	—	69·4	10th	—	—	·672	·656		69	64	
September	·906	·872	76·9	78·6	—	70·2	—	65·0	26, 27	—	—	·624	·633		67	64	
October	·959	·940	71·4	71·9	—	65·3	—	59·2	27th	—	—	·533	·532		67	66	
November	·980	·959	65·5	66·2	—	60·0	—	55·4	27th	—	—	·447	·435		71	68	
December	29·949	29·934	58·8	59·0	—	53·8	—	42·8	28th	—	—	·361	·320		72	69	
Year	29·930	29·910	67·2	68·2	—	61·0	—	—	—	—	—	·535	·530		78·5	75·2	

MALTA (A.M.D.).

1884.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January	30·140	30·108	55·4	56·8	—	50·4	—	44·8	14th	—	—	·322	·325		73	70	
February	30·076	30·049	58·5	60·1	—	53·0	—	46·8	23rd	—	—	·403	·410		82	77	
March	29·900	29·860	59·8	60·4	—	53·4	—	48·2	23rd	—	—	·371	·381		72	72	
April	·757	·727	64·5	65·2	—	56·8	—	52·6	15th	—	—	·420	·414		69	66	
May	·890	·890	68·3	68·9	—	60·4	—	49·2	2nd	—	—	·514	·511		73	71	
June	·844	·841	71·2	72·1	—	63·8	—	61·0	11th	—	—	·522	·512		68	64	
July	·898	·868	78·1	79·4	—	69·8	—	71·0	3rd	—	—	·673	·680		70	67	
August	·889	·848	79·7	80·7	—	73·7	—	69·2	1st	—	—	·744	·749		76	71	
September	·984	·945	76·1	76·9	—	70·3	—	63·0	13th	—	—	·606	·625		68	67	
October	·928	·905	72·0	72·6	—	65·8	—	61·4	23, 24	—	—	·539	·557		68	69	
November	·991	·978	64·5	64·8	—	58·5	—	53·0	29th	—	—	·415	·408		68	66	
December	29·925	29·912	59·6	59·9	—	54·9	—	48·6	23rd	—	—	·392	·396		77	76	
Year	29·935	29·911	67·3	68·2	—	60·9	—	—	—	—	—	·493	·497		72·0	69·7	

MALTA.

Thermometers, ? feet above ground. Rain-gauge, 3 feet above ground.

1881.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E	S.E.	S	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January	4·1	4·5		0·370	·170	7th	5	0	0	1				0	2	4	10	0	16	12	18	0
February	5·2	5·4		1·430	·350	5th	13	0	2	1				2	4	4	18	0	6	2	20	0
March	4·2	3·6		0·090	·030	3, 21	4	0	0	0				4	4	0	8	4	10	14	18	0
April	4·4	3·7		0·850	·580	9th	4	0	0	1				2	2	4	14	4	6	6	22	0
May	4·3	4·5		1·770	·900	17th	11	0	0	1				2	18	2	8	2	2	8	20	0
June	2·2	1·8		0·050	·050	1st	1	0	0	0				6	12	8	4	4	2	4	20	0
July	0·4	0·5		0·000	·000	—	0	0	0	0				6	24	2	6	0	4	2	18	0
August	0·5	0·3		0·000	·000	—	0	0	0	0				6	18	4	2	2	0	4	26	0
September	3·3	2·5		0·390	·330	29th	2	0	0	1				0	10	4	8	4	6	2	26	0
October	5·6	5·4		1·170	·530	31st	5	0	0	4				2	10	2	16	0	6	2	24	0
November	4·1	4·4		0·870	·350	12th	5	0	0	0				4	16	6	4	2	4	12	12	0
December	6·5	5·5		7·730	2·300	14th	20	0	0	4				2	12	2	12	2	4	12	14	2
Year	3·7	3·5		14·720	—	—	70	0	2	13				36	132	42	110	24	66	80	238	2

MALTA.

1882.	9 a.m.	3 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.
				ins.	ins.																	
January	4·5	4·9		3·140	·940	7th	11	0	0	0				8	28	4	6	0	2	0	14	0
February	4·8	5·0		1·820	·780	20th	11	0	1	1				4	22	2	2	2	8	4	12	0
March	3·6	3·7		2·970	·850	28th	8	0	0	0				4	16	3	9	3	6	10	11	0
April	4·4	4·3		0·730	·360	9th	8	0	0	1				8	9	4	8	0	4	10	17	0
May	2·9	3·1		0·090	·060	15th	2	0	0	0				4	10	3	20	1	3	2	19	0
June	2·4	1·8		0·000	·000	—	0	0	0	0				4	12	12	4	0	6	2	20	0
July	0·2	0·6		0·000	·000	—	0	0	0	0				18	10	2	4	2	2	2	22	0
August	2·4	1·2		0·000	·000	—	0	0	0	0				4	14	2	4	0	4	8	26	0
September	3·9	3·5		0·080	·020	9, 12, 26	5	0	0	2				8	4	10	12	2	4	4	16	0
October	5·4	5·1		1·115	·480	18th	8	0	0	0				2	1	0	25	5	1	16	12	0
November	6·0	6·1		2·000	·700	19, 29	5	0	1	0				2	6	0	5	0	9	14	24	0
December	7·2	6·8		6·330	2·750	23rd	14	0	2	2				3	3	4	10	1	16	15	10	0
Year	4·0	3·8		18·275	—	—	72	0	4	6				69	135	46	109	16	65	87	203	0

MALTA.

1883.	9 a.m.	3 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.
				ins.	ins.																	
January	6·3	6·3		1·880	·280	18th	15	0	0	0				8	8	2	4	4	10	18	8	0
February	5·3	5·0		2·830	1·100	22nd	10	0	0	0				6	10	4	10	2	4	2	18	0
March	4·0	4·2		1·610	·540	17th	8	0	1	1				2	0	2	12	2	8	14	22	0
April	3·5	3·5		0·310	·160	10th	6	0	0	0				2	14	3	8	0	0	14	19	0
May	2·0	1·7		0·000	·000	—	0	0	0	0				5	16	3	7	1	6	3	21	0
June	1·5	1·1		0·000	·000	—	0	0	0	0				0	12	6	12	2	8	4	16	0
July	0·3	0·5		0·000	·000	—	0	0	0	0				0	14	4	10	0	2	2	30	0
August	1·7	1·6		0·080	·050	26th	2	0	0	1				6	20	4	6	0	4	0	22	0
September	3·6	3·5		0·490	·290	13th	4	0	0	0				2	6	2	12	0	10	4	24	0
October	4·3	3·4		3·250	1·380	5th	11	0	0	2				0	22	0	6	0	4	2	28	0
November	5·2	4·2		5·890	1·380	29th	11	0	0	1				2	10	0	12	2	2	2	30	0
December	5·1	5·1		3·290	·750	2nd	14	0	0	0				0	22	2	4	0	12	2	20	0
Year	3·6	3·3		19·630	—	—	81	0	1	5				33	154	32	103	13	70	67	258	0

MALTA.

1884.	9 a.m.	3 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.
				ins.	ins.																	
January	5·1	5·1		1·870	·960	3rd	11	0	0	0				2	12	2	8	0	8	2	28	0
February	4·8	4·5		0·640	·240	19th	5	0	0	0				2	14	2	10	2	16	2	10	0
March	5·6	6·3		1·390	·230	8, 27	8	0	0	0				0	16	6	14	0	10	2	14	0
April	4·5	5·2		0·450	·250	28th	3	0	0	0				0	4	2	12	2	14	8	18	0
May	3·9	2·9		0·480	·170	9th	6	0	0	1				10	18	6	8	2	2	0	16	0
June	2·2	1·4		0·160	·070	29th	4	0	0	0				6	14	2	4	0	2	2	30	0
July	0·7	1·1		0·000	·000	—	0	0	0	0				2	20	2	8	0	2	2	26	0
August	1·9	1·9		0·200	·200	19th	1	0	0	0				6	20	2	4	2	6	0	22	0
September	3·7	3·5		0·240	·240	13th	1	0	0	1				2	14	2	18	2	4	0	18	0
October	6·1	5·5		1·420	·780	6th	4	0	0	2				2	16	2	12	0	4	2	24	0
November	6·4	6·2		5·650	2·490	20th	14	0	0	4				2	24	6	10	0	2	0	16	0
December	5·6	5·8		3·580	·930	17th	14	0	3	0				0	20	2	10	0	14	2	14	0
Year	4·2	4·1		16·080	—	—	71	0	3	8				34	192	36	118	10	84	22	236	0

MALTA (A.M.D.).

Long. 14° 31′ E. Lat. 35° 54′ N. Height above Mean Sea Level, 70 feet.

1885.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·833	29·819	53·8	55·0	—	50·3	—	44·4	20, 21	—	—	·326	·326		76	73	
February -	·959	·945	57·5	58·8	—	51·9	—	41·6	27th	—	—	·394	·397		82	79	
March -	·835	·826	60·6	62·3	—	51·0	—	40·0	1st	—	—	·427	·436		81	77	
April -	·714	·682	62·2	62·8	—	55·6	—	52·4	14, 17	—	—	·465	·474		83	83	
May -	·866	·862	67·9	68·2	—	59·8	—	55·2	3rd, 20th	—	—	·573	·559		83	81	
June -	·901	·894	72·8	73·2	—	66·5	—	63·4	4th, 8th	—	—	·595	·611		74	74	
July -	·951	·937	79·8	80·7	—	73·3	—	70·0	4th	—	—	·728	·751		71	71	
August -	·876	·862	84·0	85·0	—	76·7	—	70·0	27, 29	—	—	·781	·768		66	63	
September	·982	·960	77·9	78·3	—	62·4	—	58·2	10, 19, 20	—	—	·629	·625		65	64	
October -	·959	·936	72·1	72·3	—	58·2	—	45·0	20th	—	—	·583	·590		73	73	
November	29·859	·841	64·5	65·3	—	58·1	—	50·0	7th	—	—	·447	·460		74	73	
December	30·015	29·974	57·2	58·0	—	52·9	—	43·0	13, 14	—	—	·349	·356		74	72	
Year -	29·896	29·878	67·5	68·3	—	59·7	—	—	—	—	—	·525	·529		75·2	73·6	

MALTA (A.M.D.).

1886.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·717	29·728	55·8	56·8	—	51·9	—	43·0	12th	—	—	·361	·368		80	78	
February -	·833	·835	56·5	57·1	—	51·3	—	44·0	7th	—	—	·393	·390		85	83	
March -	·890	·894	57·0	57·3	—	51·8	—	45·0	12th	—	—	·364	·365		77	77	
April -	·905	·881	61·2	61·0	—	56·4	—	51·0	14th	—	—	·428	·427		79	80	
May -	·960	·957	66·2	66·7	—	60·0	—	52·0	7th	—	—	·509	·519		80	78	
June -	·871	·865	72·3	74·8	—	66·2	—	61·0	2nd	—	—	·579	·593		73	68	
July -	·901	·894	78·1	80·4	—	71·6	—	67·0	15th	—	—	·686	·694		71	66	
August -	·856	·852	78·0	80·0	—	72·6	—	69·0	20th	—	—	·712	·753		74	73	
September	·946	·944	76·7	78·1	—	71·3	—	65·0	14th	—	—	·760	·759		82	79	
October -	·960	·958	74·4	74·5	—	69·4	—	64·2	31st	—	—	·653	·679		76	79	
November	·930	·923	64·0	64·2	—	59·3	—	51·0	22nd	—	—	·471	·470		77	77	
December	29·903	29·906	57·3	58·7	—	53·3	—	46·0	30th	—	—	·371	·382		78	76	
Year -	29·889	29·886	66·5	67·5	—	61·3	—	—	—	—	—	·524	·533		77·7	76·2	

CORFU (R.E.).

Long. 19° 55′ E. Lat. 39° 37′ N. Height above Mean Sea Level, 205 feet till Feb. 1853, then 74 feet.

1852.	9.30 a.m. ins.	3.30 p.m. ins.	9.30 a.m. °	3.30 p.m. °	°	°	°	°		°		9.30 a.m. in.	3.30 p.m. in.	in.	9.30 a.m. %	3.30 p.m. %	%
January -																	
February -																	
March -																	
April -																	
May -																	
June -																	
July -																	
August -																	
September	29·818[4]	29·790[5]	75·8[4]	79·6[5]	75·6[4]	70·5[4]	80·7[4]	61·9	6th	84·7	25th	·671[4]	·644[5]		76·9[4]	66·4[5]	
October -	·830	·790[5]	71·1	—	69·6	64·8	74·3	54·0	18th	82·6	2nd	·564	—		77·4	—	
November	·744[4]	·723[4]	64·5[4]	66·7[4]	62·8[4]	56·9[4]	68·7[4]	46·0	3rd	78·8	1st, 3rd	·496[4]	·486[4]		83·5[4]	77·1[4]	
December	29·889[4]	29·846[4]	58·6[4]	58·8[5]	58·1[7]	55·8[5]	60·5[7]	49·7	29th	65·4	4th	·377[4]	·383[5]		78·8[4]	73·3[5]	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

CORFU (R.E.).

1853.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·830	29·804	54·6	55·7	—	49·9	—	46·2	20th	—	—	·323	·339		77·6	79·0	
February -	29·515	29·490	55·1	56·3	—	49·1	—	41·1	28th	—	—	·315	·323		75·4	74·3	
March -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
April -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
May -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
June -	29·843	29·832	75·5	78·3	73·3	66·7	79·9	56·0	18th	85·8	30th	·646	·620		74·9	67·7	
July -	·882	·846	81·6	86·0	80·5	72·0	88·9	66·5	5, 6, 7	100·6	19th	·682	·662		64·7	56·9	
August -	·851	·819	80·4	85·0	78·6	71·5	85·7	64·7	11th	94·2	6th	·723	·694		68·4	57·7	
September	·823	·818	77·6	80·4	76·4	69·1	83·7	63·0	30th	98·7	8th	·646	·652		70·5	63·2	
October -	·999	·974	71·2	74·3	70·0	63·7	76·3	56·5	6th, 27th	82·7	3rd	·529	·554		70·9	66·7	
November	·932	·915	63·0	64·9	61·5	55·6	67·4	45·2	12th	73·0	3rd	·412	·427		77·4	73·5	
December	29·832	29·794	56·6	58·2	56·8	52·7	60·9	46·0	28th	65·9	16th	·360	·355		80·3	73·3	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NOTE.—No observations were taken on Sundays during 1853.

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

MALTA.

Thermometers, ? feet above ground. Rain-gauge, 3 feet above ground.

1885.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·6	5·8		4·070	1·930	25th	11	0	0	1				0	4	2	8	0	20	2	26	0
February -	3·8	3·4		0·260	·140	13th	5	0	1	0				0	4	2	4	2	14	4	26	0
March -	2·7	1·9		0·100	·100	30th	1	0	0	0				2	8	4	10	2	4	10	22	0
April -	3·2	3·2		0·550	·200	4th	6	0	0	0				6	2	8	10	6	10	12	6	0
May -	2·2	2·0		0·000	·000	—	0	0	0	0				4	8	8	4	6	4	14	14	0
June -	2·3	1·7		0·000	·000	—	0	0	0	0				0	14	6	8	2	2	6	22	0
July -	0·6	0·9		0·020	·020	8th	1	0	0	0				2	18	2	6	0	6	2	26	0
August -	0·9	1·2		0·080	·080	16th	1	0	0	1				2	10	4	10	2	4	4	26	0
September	2·6	2·8		0·300	·300	9th	1	0	0	0				0	14	4	8	2	8	2	22	0
October -	4·5	4·5		0·680	·280	30th	5	0	0	1				0	4	4	6	2	14	6	26	0
November	5·3	5·1		3·390	·950	7th	10	0	0	1				0	2	2	8	4	14	4	26	0
December	6·3	6·3		2·650	·960	4th	6	0	0	0				4	10	2	10	0	10	2	24	0
Year -	3·3	3·2		12·100	—	—	47	0	1	4				20	98	48	92	28	110	68	266	0

MALTA.

1886.				ins.	ins.																	
January -	5·0	5·0		4·930	1·450	17th	14	0	0	0				0	2	0	16	2	16	2	24	0
February -	5·9	5·5		3·280	·750	19th	12	0	0	0				0	8	2	10	2	10	2	22	0
March -	5·2	4·3		0·730	·400	6th	4	0	0	0				0	22	0	8	0	4	6	22	0
April -	3·7	3·6		0·600	·150	11, 25	6	0	0	0				2	6	0	20	0	2	4	26	0
May -	2·6	3·2		0·000	·000	—	0	0	0	0				2	12	12	16	2	2	2	14	0
June -	1·6	1·0		0·050	·050	12th	1	0	0	0				2	14	0	4	0	4	0	36	0
July -	0·5	0·7		0·000	·000	—	0	0	0	0				4	20	2	6	2	4	2	22	0
August -	2·3	1·7		0·000	·000	—	0	0	0	0				2	8	0	8	0	0	2	42	0
September	3·8	4·2		3·590	·950	21st	11	0	0	3				0	16	6	14	0	4	0	20	0
October -	5·4	5·0		0·550	·250	2, 12	3	0	0	0				0	10	6	22	0	4	0	20	0
November	5·7	5·8		6·830	3·400	15th	13	0	0	2				0	12	6	10	0	8	4	20	0
December	5·5	5·7		4·310	·800	3rd	16	0	2	2				0	2	0	2	6	12	4	36	0
Year -	3·9	3·8		24·870	—	—	80	0	2	7				12	132	34	136	14	70	28	304	0

CORFU.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

1852.	9.30 a.m.	3.30 p.m.		ins.	ins.																	
January -																						
February -																						
March -																						
April -																						
May -																						
June -																						
July -																						
August -																						
September	1·9[4]	2·8[5]		1·360	·570	15th	4							—	—	—	—	—	—	—	—	—
October -	4·1	3·5[5]		3·780	1·140	18th	10							—	—	—	—	—	—	—	—	—
November	3·3[4]	4·2[4]		6·750	1·600	25th	8							—	—	—	—	—	—	—	—	—
December	4·1[4]	4·1[4]		4·990	—	—	—							—	—	—	—	—	—	—	—	—
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

CORFU.

1853.				ins.	ins.																	
January -	6·8	5·8		11·005	2·240	25th	*14*															
February -	8·2	8·2		7·640	1·480	3rd	*19*															
March -	—	—		—	—	—	—															
April -	—	—		—	—	—	—															
May -	—	—		—	—	—	—															
June -	2·2	2·6		0·720	·400	9th	2															
July -	0·2	0·5		0·050	·050	27th	1															
August -	1·0	0·6		0·210	·100	10th	3															
September	4·1	3·0		13·630	6·100	19th	7															
October -	2·6	1·7		0·150	·150	19th	1															
November	7·1	7·7		5·990	1·430	15th	*13*															
December	8·5	8·7		16·740	3·550	28th	*21*															
Year -	—	—		—	—	—	—															

NOTE.—No observations were taken on Sundays during 1853.

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

CORFU (R.E.).

Long. 19° 55′ E. Lat. 39° 37′ N. Height above Mean Sea Level, 74 feet.

1854.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·966	29·932	54·2	56·7	54·3	49·4	59·2	42·3	30th	65·8	13th	·333	·353		81·5	75·3	
February -	29·877	29·819	48·7	52·1	48·7	42·6	54·8	33·5	13th	62·7	2nd	·245	·244		74·7	67·5	
March -	30·095	30·052	52·5	55·2	51·2	45·3	57·1	37·5	1st	67·5	14th	·276	·318		68·5	69·8	
April -	30·037	29·986	60·4	64·2	58·8	50·3	67·3	42·5	17th	72·4	10th	·373	·384		70·1	66·9	
May -	29·872	·848	67·0	70·3	65·7	59·5	71·9	51·5	1st	79·5	31st	·522	·528		79·8	72·5	
June -	·894	·877	75·9	79·6	74·4	67·2	81·5	60·1	10th	88·7	29th	·624	·646		74·5	65·1	
July -	·829	·806	80·2	84·6	79·9	72·2	87·6	68·7	8th	93·0	24th	·777	·796		75·4	68·8	
August -	·898	·869	80·2	84·3	79·6	71·4	87·8	65·0	26th	96·6	9th	·718	·666		70·6	58·3	
September	29·992	·956	73·7	76·4	72·3	65·2	79·3	54·0	28th	89·5	4th, 22nd	·588	·596		73·0	66·6	
October -	30·022	·991	67·8	70·1	—	60·8	—	52·8	31st	—	—	·574	·633		84·4	85·8	
November	29·831	·795	60·5	62·3	—	54·6	—	42·5	14th	—	—	·507	·541		95·8	95·8	
December	29·871	29·847	53·8	56·4	—	49·5	—	39·0	26th	—	—	·404	·437		96·1	95·5	
Year -	29·932	29·898	64·6	67·7	—	57·3	—	—	—	—	—	·495	·512		78·7	74·0	

NOTE.—No observations were taken on Sundays during 1854.

CORFU (R.E.).

1855.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·970[4]	29·941[4]	49·5[4]	52·5[4]	—	45·7[4]	—	34·0	16th	—	—	·338[4]	·379[4]		95·0[4]	95·2[4]	
February -	·778[4]	·759[4]	57·7[4]	58·3[4]	—	56·8[4]	—	51·0	1st	—	—	·462[4]	·475[4]		96·4[4]	96·7[4]	
March -	·780[4]	·757[4]	57·1[4]	59·7[4]	—	56·3[4]	—	49·7	14th	—	—	·415[4]	·421[4]		88·7[4]	82·2[4]	
April -	·759[6]	·745[5]	59·8[5]	61·0[5]	—	58·8[5]	—	51·5	26th	—	—	·386[5]	·388[5]		78·1[5]	75·2[5]	
May -	·885	·872	67·2	70·3	—	62·5	—	54·0	20th	—	—	·524	·560		80·4	76·8	
June -	·926	·906	75·6	79·4	74·9	67·7	82·0	63·5	27th	90·3	4th	·615	·615		71·6	61·6	
July -	·879	·854[1]	79·5	84·6[1]	79·1	71·8	86·4	64·5	1st	93·0	13th	·723	·741[1]		73·3	63·0[1]	
August -	29·916	·882	78·8	84·0	78·3	70·8	85·7	67·5	14, 21, 22	93·0	28th	·687	·630		69·7	57·0	
September	30·014	·987	76·0	79·3	75·3	69·4	81·2	60·5	27th	89·1	9th	·650	·624		72·1	65·0	
October -	29·980	·936[1]	72·9	76·0[1]	71·2	65·7	76·7	61·0	25, 26, 29	82·3	22nd	·609	·609[1]		76·1	68·1[1]	
November	·966	·941[1]	64·5	66·2[1]	63·4	59·5	67·2	54·0	11, 20	74·0	3rd	·464	·461[1]		77·2	73·9[1]	
December	29·883	29·841	55·9	58·6	55·3	51·1	59·4	39·5	17th	66·2	13th	·388	·401		87·7	83·1	
Year -	29·895	29·868	66·2	69·2	—	61·3	—	—	—	—	—	·522	·525		80·5	75·3	

CORFU (R.E.).

1856.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·924	29·904	56·3	59·4	—	52·4	—	44·5	15, 30	—	—	·397	·415		87·8	83·3	
February -	30·024	30·000	54·7	58·9	—	49·9	—	41·5	2nd, 26th	—	—	·391	·416		92·0	85·6	
March -	29·963	29·918[1]	53·7	56·5[1]	—	47·7	—	33·2	9th	—	—	·307	·328[1]		76·5	74·6[1]	
April -	·950	·916	61·4	64·1	—	54·4	—	45·5	5th	—	—	·441	·482		81·6	79·3	
May -	·889	·864	66·7	70·1	—	59·2	—	52·0	7th	—	—	·514	·507		79·7	70·8	
June -	·915	·896	77·9	80·9	—	67·0	—	63·8	9th	—	—	·704	·721		75·4	68·8	
July -	·867	·841	78·6	82·8	—	70·2	—	62·5	9th	—	—	·682	·644		71·0	58·5	
August -	·853	·816	80·9	84·6	—	71·3	—	63·7	27th	—	—	·874	·930		84·2	78·5	
September	29·937	29·917	74·3	79·1	—	65·3	—	58·6	24th	—	—	·692	·774		83·1	77·7	
October -	30·096	30·040	71·2	74·4	—	63·2	—	52·6	22nd	—	—	·652	·687		85·8	84·9	
November	29·893	29·864	58·4	60·5	—	52·8	—	38·8	27th	—	—	·424	·425		89·2	84·5	
December	30·012	29·960	55·8	58·8	—	49·5	—	38·7	4th	—	—	·394	·433		89·1	85·7	
Year -	29·944	29·911	65·8	69·2	—	58·6	—	—	—	—	—	·539	·564		83·0	77·7	

NOTE.—No observations taken on Sundays from July 1856.

CORFU (R.E.).

1857.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·678	29·638	53·3	53·0	—	47·1	—	41·5	26, 31	—	—	·336	·330		84·5	83·7	
February	30·127	30·108	50·2	54·0	—	44·1	—	36·5	16th	—	—	·280	·305		79·7	73·4	
March -	29·853	29·822[1]	55·5	57·5[1]	—	49·2	—	38·6	14th	—	—	·319	·342[1]		74·8	72·9[1]	
April -	·794	·772	62·5	65·2	—	54·3	—	45·9	26th	—	—	·439	·457		78·9	75·5	
May -	·857	·839	66·8	69·2	—	59·4	—	51·7	2nd	—	—	·520	·539		79·8	76·7	
June -	·882	·877	70·4	72·4	—	62·2	—	54·8	15th	—	—	·574	·580		77·2	71·4	
July -	·923	·891	78·4	81·9	—	69·7	—	65·0	1st, 3rd	—	—	·793	·885		82·6	80·0	
August -	29·851	·838	78·7	81·2	—	70·8	—	64·5	21st	—	—	·736	·738		76·5	69·8	
September	30·019	·989	73·5	75·7	—	64·6	—	52·7	30th	—	—	·639	·626		76·8	73·1	
October -	·005	·955	70·9	72·5	—	63·4	—	48·3	31st	—	—	·564	·584		74·9	73·4	
November	·029	29·993	61·2	62·7	—	52·0	—	42·0	21st	—	—	·396	·382		73·9	68·1	
December	30·263	30·229	53·5	59·4	—	44·5	—	31·7	31st	—	—	·302	·315		76·3	65·0	
Year -	29·940	29·913	64·6	67·1	—	56·8	—	—	—	—	—	·492	·507		78·0	73·6	

NOTE.—No observations taken on Sundays during January 1857.
NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

CORFU.

1854.	Amount of Cloud. 9.30 a.m	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of: Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of: N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·7	6·0		9·160	1·950	13th	14															
February -	3·8	5·0		2·920	1·028	20th	10															
March -	4·8	5·4		2·950	·740	16th	8															
April -	2·3	1·8		1·760	1·000	28th	5															
May -	3·5	3·0		3·330	—	—	8															
June -	1·9	1·2		0·000	·000	—	0															
July -	1·2	2·3		0·000	·000	—	0															
August -	1·0	1·1		0·000	·000	—	0															
September	2·8	3·4		2·290	1·012	25th	6															
October -	4·3	4·3		—	—	—	—															
November	6·6	6·8		12·320	—	—	19															
December	5·7	6·2		17·150	4·250	9th	17															
Year -	3·6	3·9		—	—	—	—															

NOTE.—No observations were taken on Sundays during 1854.

CORFU.

1855.				ins.	ins.																	
January -	4·9[4]	5·1[4]		5·600	1·600	18th	8															
February -	7·5[4]	8·2[4]		3·650	1·260	28th	9															
March -	5·6[4]	5·5[4]		3·220	1·200	14th	9															
April -	5·4[5]	5·5[5]		7·660	1·870	27th	12															
May -	4·1	4·5		4·410	1·370	14th	5															
June -	2·6	4·2		0·250	·250	10th	1															
July -	0·2	1·3[1]		0·000	·000	—	0															
August -	0·8	1·9		0·150	·080	31st	2															
September	3·3	4·4		3·220	2·180	27th	7															
October -	3·4	3·5[1]		4·620	1·800	29th	5															
November	6·3	7·4[1]		12·860	3·600	7th	18															
December	6·5	7·7		11·800	1·980	5th	17															
Year -	4·2	4·9		57·440	—	—	93															

NOTE.—No observations taken on Sundays from July 1856.

CORFU.

1856.				ins.	ins.																	
January -	7·2	7·3		7·680	2·530	27th	12															
February -	5·8	5·5		2·930	1·300	4th	9															
March -	4·5	5·0[1]		3·210	1·200	30th	11															
April -	4·0	5·7		2·180	·840	7th	7															
May -	4·3	4·1		1·770	·820	4th	5															
June -	1·0	1·3		0·020	·020	9th	1															
July -	2·0	1·9		0·900	·800	28th	2															
August -	0·5	0·6		0·000	·000	—	0															
September	3·2	2·1		2·800	1·640	24th	4															
October -	2·9	1·9		0·730	·400	27th	2															
November	7·1	7·0		6·130	1·340	5th	15															
December	6·3	5·4		11·070	2·090	1st	14															
Year -	4·1	4·0		39·420	—	—	82															

NOTE.—No observations taken on Sundays from July 1856.

CORFU.

1857.				ins.	ins.																	
January -	9·0	9·4		24·120	—	—	29							1	20	28	4	1	2	4	2	0
February -	3·1	2·8		4·410	1·860	6th	8							18	3	23	1	0	0	0	3	8
March -	2·0	2·3[1]		3·200	1·200	28th	10							1	9	20	2	0	5	6	9	10
April -	1·3	1·1		3·270	1·460	27th	5							8	4	12	10	1	6	4	7	8
May -	2·1	1·4		4·860	2·480	24th	7							15	5	6	15	0	6	3	2	10
June -	1·5	1·5		4·900	2·190	13th	9							15	3	4	7	4	6	9	4	8
July -	0·0	0·1		0·000	·000	—	0							14	2	10	3	0	0	17	14	2
August -	0·7	0·4		2·990	·990	26th	5							8	4	16	11	1	3	15	4	0
September	0·8	1·1		4·870	2·060	30th	6							6	2	9	16	4	10	5	8	0
October -	2·1	1·6		6·930	1·370	10th	11							7	3	10	29	3	7	0	3	0
November	2·3	2·0		7·900	3·420	27th	11							—	—	—	—	—	—	—	—	—
December	0·7	0·5		0·280	·250	29th	2							18	29	3	1	0	0	2	9	0
Year -	2·1	2·0		67·730	—	—	103							—	—	—	—	—	—	—	—	—

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

CORFU (R.E.). Long. 19° 55′ E. Lat. 39° 37′ N. Height above Mean Sea Level, 74 feet.

1858.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	3.30 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9.30 a.m.	3.30 p.m.	Mean.	Relative Humidity. 9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·094	30·060	47·6	50·8	46·7	41·1	52·3	27·4	31st	58·1	12th	·227	·239		73·1	68·3	
February -	30·011	29·973	48·5	50·9	47·3	42·9	51·7	31·2	13th	58·6	17th	·227	·244		71·5	68·9	
March -	29·885	·851	56·4	58·6	53·2	47·0	59·4	40·0	22nd	69·4	30th	·321	·327		73·0	70·2	
April -	·907	·877	63·0	65·4	60·0	53·1	66·9	47·0	18th	73·2	24th	·400	·416		71·5	68·4	
May -	·880	·858	69·0	71·0	67·8	60·5	75·1	55·7	17th	82·8	7th	·498	·494		72·3	67·3	
June -	·893	·862	74·0	78·0	73·6	66·7	80·5	59·9	1st, 2nd	88·3	20th	·626	·641		75·0	68·6	
July -	·831	·819	78·4	82·6	77·9	70·1	85·7	62·3	4th	91·8	29th	·692	·673		71·5	61·7	
August -	·849	·834	77·2	81·2	76·6	69·8	83·4	66·1	9th, 11th	86·5	18th	·701	·701		75·8	66·6	
September	·993	·965	73·3	75·3	71·4	65·3	77·5	63·1	29th	83·4	8th	·655	·706		81·0	81·0	
October -	·976	·930	70·9	74·2	70·0	64·1	75·8	59·5	18th	78·9	13th	·592	·617		79·5	73·8	
November	·894	·882	63·2	64·0	61·1	56·5	65·7	46·0	12th	71·6	18th	·428	·424		74·8	72·6	
December	29·959	29·903	55·5	57·6	54·5	48·8	60·1	31·7	20th	68·9	2nd	·312	·316		73·4	69·2	
Year -	29·931	29·901	64·8	67·5	63·4	57·2	69·5	—	—	—	—	·473	·483		74·4	69·7	

CORFU (R.E.).

1859.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·144	30·130	50·1	51·5	48·7	42·0	55·4	35·9	16th	60·3	1st	·228	·199		66·2	58·3	
February -	29·999	29·981	52·5	54·1	51·5	45·6	57·4	38·0	21st	59·9	13th	·272	·275		71·7	68·2	
March -	·994	·996	56·5	56·6	55·5	50·4	60·5	42·9	1st	64·7	8th, 31st	·334	·335		74·4	72·2	
April -	·875	·859	65·5	66·5	63·0	56·8	69·1	47·6	7th	76·1	28th	·412	·409		67·7	65·5	
May -	·807	·787	68·5	71·5	67·7	61·3	74·1	57·5	25th	80·7	7th	·529	·529		76·2	70·5	
June -	·829	·830	74·3	76·5	72·4	65·8	78·9	61·0	1st	81·7	26th	·568	·568		68·2	64·2	
July -	·868	·858	81·3	83·7	81·3	73·6	89·0	69·6	7th	99·5	6th, 7th	·738	·689		70·0	61·2	
August -	·814	·791	83·9	84·8	83·0	75·2	90·7	66·7	26th	99·9	15th	·738	·711		63·9	61·0	
September	·856	·858	72·4	72·5	71·3	64·9	77·7	60·1	21st	81·4	13th	·539	·564		70·6	69·0	
October -	29·976	29·958	73·2	73·9	70·7	65·1	76·3	54·6	29th	80·2	3rd	·564	·574		70·2	64·8	
November	30·032[2]	30·016[2]	64·5[2]	67·2[2]	—	57·6[2]	—	51·0	22nd	—	—	·416[2]	·446[2]		71·9[2]	68·8[2]	
December	29·845	29·823	54·5	56·5	52·7	46·8	58·6	42·0	23rd	67·0	2nd	·304	·323		74·0	74·2	
Year -	29·920	29·907	66·4	67·9	—	58·8	—	—	—	—	—	·470	·469		70·4	66·5	

CORFU (R.E.).

1860.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·993	29·961	53·5	56·3	52·0	46·7	57·2	40·0	18th	63·0	7th	·299	·308		77·2	72·4	
February -	·726	·705	52·0	54·7	50·8	45·8	55·7	34·5	9th	61·5	6th	·273	·273		73·1	66·8	
March -	·871	·842	53·7	55·9	52·1	47·0	57·1	38·5	8th	68·0	31st	·283	·292		71·9	68·9	
April -	·879	·861	63·1	65·0	60·8	55·1	66·5	49·5	23, 25	78·0	30th	·425	·421		76·1	70·2	
May -	·859	·849	69·5	72·9	68·0	61·4	74·6	54·5	7th	81·5	2nd	·545	·560		76·3	69·7	
June -	·850	·838	76·8	82·7	76·7	68·6	84·7	61·5	1st	95·3	29th	·666	·694		73·4	63·0	
July -	·796	·778	77·0	83·0	77·3	70·0	84·5	64·5	10th	92·5	3rd	·697	·701		76·3	68·6	
August -	·876	·847	81·2	85·4	80·6	73·2	87·9	67·1	5th	96·0	21st	·746	·744		70·7	62·1	
September	29·919	·896[1]	79·5	81·8[1]	78·7	70·8	86·6	62·5	29th	94·7	3rd	·733	·731[1]		73·0	66·6[1]	
October -	30·004	·976	70·9	72·4	69·4	62·4	76·3	55·8	31st	87·0	8th	·580	·588		76·6	74·4	
November	29·926	·892	59·5	60·4	59·1	53·4	64·7	43·3	9th	70·5	27th	·374	·388		75·6	75·5	
December	29·730	29·703	56·5	57·0	56·8	50·6	63·0	37·5	31st	68·7	10th	·342	·348		77·0	76·9	
Year -	29·869	29·846	66·1	69·0	65·2	58·8	71·6	—	—	—	—	·497	·504		74·8	69·6	

CORFU (R.E.).

1861.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·942	29·924	51·5	54·4	52·6	46·4	58·7	37·5	1st	63·9	17th	·278	·313		77·5	76·7	
February -	30·146[1]	30·109[1]	53·4[1]	56·6[1]	53·3[1]	46·7[1]	59·9[1]	42·8	14th	62·7	9th	·321[1]	·339[1]		81·4[1]	77·0[1]	
March -	29·799[1]	29·800[1]	55·9[1]	57·1[1]	54·5[1]	48·4[1]	60·6[1]	42·0	17th	65·7	28th	·343[1]	·324[1]		79·2[1]	72·6[1]	
April -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
May -	30·004	29·976	70·9	72·4	69·4	62·4	76·3	55·8	1st	87·0	28th	·580	·588		76·6	74·2	
June -	29·859	·840	76·9	82·9	76·7	68·6	84·7	62·5	10, 11	95·3	28th	·666	·694		73·1	62·0	
July -	29·800	29·779	78·8	80·8	78·6	70·6	86·5	64·5	25th	90·4	31st	·706	·694		76·4	68·8	
August -																	
September																	
October -																	
November																	
December																	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

CORFU.

1858.	Amount of Cloud. 9.30 a.m.	3.30 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	3·1	2·5		5·330	1·490	8th	10							8	18	10	17	0	1	1	7	0
February -	3·9	3·8		5·480	1·200	3rd	17							5	9	30	10	0	0	0	2	0
March -	2·8	2·6		6·750	2·340	1st	10							14	0	21	9	2	3	10	3	0
April -	2·2	2·3		2·570	1·500	13th	6							7	12	11	12	1	7	7	3	0
May -	3·8	3·5		2·980	1·300	28th	8							3	6	3	25	3	7	8	7	0
June -	2·3	2·5		3·240	1·020	24th	6							11	2	0	24	2	2	14	5	0
July -	2·2	1·8		0·000	·000	—	0							5	11	7	6	0	6	13	14	0
August -	3·0	2·7		1·080	1·080	9th	1							5	12	8	11	4	8	10	4	0
September	4·4	5·2		10·130	3·720	25th	9							5	5	9	12	3	10	13	3	0
October -	4·4	4·3		5·610	1·560	29th	7							12	9	22	8	4	2	3	2	0
November	6·1	5·2		9·190	2·430	30th	15							8	4	14	15	2	2	15	0	0
December	4·4	3·6		8·060	2·600	6th	11							4	5	14	8	6	11	7	7	0
Year -	3·6	3·3		60·420	—	—	100							87	93	149	157	27	59	101	57	0

CORFU.

1859.	9.30 a.m.	3.30 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.
				ins.	ins.																	
January -	2·5	2·0		0·120	·060	15th	3							13	20	14	6	0	0	2	7	0
February -	3·3	2·5		2·490	·600	21st	6							16	8	14	13	0	2	2	1	0
March -	3·8	2·9		2·160	·700	22nd	8							9	4	16	13	3	4	6	7	0
April -	2·3	2·1		1·080	·800	11th	4							0	2	0	34	1	5	9	9	0
May -	4·8	4·4		1·900	·480	9th	7							2	5	7	19	9	13	5	2	0
June -	2·2	2·0		0·000	·000	—	0							0	2	0	12	6	16	10	14	0
July -	1·5	1·1		0·000	·000	—	0							3	9	8	2	3	2	10	25	0
August -	2·7	2·5		2·060	1·700	22nd	3							4	1	4	3	13	12	6	19	0
September	3·0	2·9		7·180	4·400	2nd	9							0	1	6	17	10	10	13	3	0
October -	3·0	2·4		3·330	·910	30th	6							0	0	9	37	1	13	2	0	0
November	4·7[2]	4·3[2]		2·300	2·000	26th	2							6	8	32	11	1	2	0	0	0
December	5·7	4·7		13·130	3·000	20th	13							8	2	5	13	3	6	5	20	0
Year -	3·3	2·8		35·750	—	—	61							61	62	115	180	50	85	70	107	0

CORFU.

1860.	9.30 a.m.	3.30 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.
				ins.	ins.																	
January -	5·3	5·4		3·140	·800	13th	8							4	10	16	14	1	3	4	10	0
February -	4·8	4·9		12·480	2·350	28th	13							5	2	14	10	7	4	10	6	0
March -	—	—		7·910	1·550	6th	15							8	0	18	17	2	4	4	9	0
April -	3·7	3·3		1·640	·830	20th	4							0	3	8	21	2	5	14	7	0
May -	2·5	2·3		0·000	·000	—	0							4	2	6	18	3	18	5	6	0
June -	1·2	1·0		0·000	·000	—	0							3	15	12	9	0	1	8	12	0
July -	1·5	1·3		0·330	·170	11th	2							11	7	14	8	0	12	6	4	0
August -	1·5	1·0		0·000	·000	—	0							10	12	20	1	0	3	10	6	0
September	1·3	1·2[1]		1·570	·950	26th	3							7	9	8	7	5	4	10	10	0
October -	1·5	1·7		—	—	—	—							1	1	10	14	1	11	12	12	0
November	1·9	1·8		—	—	—	—							7	8	12	8	7	6	7	5	0
December	2·2	2·0		—	—	—	—							0	10	20	13	0	9	4	6	0
Year -	—	—		—	—	—	—							60	79	158	140	28	80	94	93	0

CORFU.

1861.	9.30 a.m.	3.30 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.
				ins.	ins.																	
January -	1·8	1·6		1·880	1·100	4th	5							2	5	29	11	1	5	6	3	0
February -	—	—		2·040	1·040	27th	4							4	3	14	15	5	7	6	2	0
March -	2·4[11]	2·2[11]		3·560	1·200	15th	7							8	6	5	16	2	7	8	10	0
April -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—
May -	1·1	1·2		0·810	·350	9th	4							9	11	11	11	6	3	8	3	0
June -	1·2	1·1		0·910	·510	15th	2							3	16	11	8	0	2	10	10	0
July -	0·6	0·7		0·000	·000	—	0							10	9	7	14	0	1	7	14	0
August -																						
September																						
October -																						
November																						
December																						
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

SCUTARI (A.M.D.).

Long. 29° 3′ E. Lat. 41° 0′ N. Height above Mean Sea Level, 60 feet.

1865.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.		°	°	°	°	°	°		°		in.		in.	%		%
January -	29·838		48·9		47·7	42·0	53·4	31·4	—	63·4	—	·307			89		
February -	·732		44·0		43·2	36·6	49·8	25·4	—	59·4	—	·252			87		
March -	29·786		52·0		49·5	41·1	57·8	30·8	—	71·2	—	·294			76		
April -	30·060		53·5		49·8	40·9	58·6	32·8	—	73·4	—	·290			70		
May -	29·980		62·6		59·5	49·2	69·7	38·0	—	79·8	—	·403			71		
June -	·896		71·2		66·7	55·8	77·5	48·2	—	85·8	—	·534			69		
July -	·815		77·0		73·4	63·0	83·7	57·0	—	89·8	—	·639			69		
August -	29·811		79·6		73·8	62·4	85·2	56·0	—	89·4	—	·672			67		
September	30·036		65·7		63·1	53·8	72·4	46·4	—	84·8	—	·460			73		
October -	29·914		67·3		64·1	54·9	73·2	48·2	—	88·6	—	·508			76		
November	30·043		55·2		53·1	46·9	59·2	40·0	—	70·0	—	·368			85		
December	30·200		42·7		40·7	34·4	47·0	27·8	—	60·4	—	·213			78		
Year -	29·926		60·0		57·0	48·4	65·6	—	—	—	—	·412			75·8		

SCUTARI (A.M.D.).

1866.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·115[7]	30·090[7]	39·1	44·2[7]	39·3	32·3	46·2	18·2	8th	55·4	13th	·193	·213[7]		81	73[7]	
February -	29·983[6]	29·947[5]	43·9	48·2[5]	43·8	37·2	50·3	28·6	18th	59·0	13th	·238	·253[5]		83	76[5]	
March -	29·827[4]	·790[4]	53·8	57·9[4]	52·9	44·5	61·3	34·4	29th	75·8	22nd	·311	·329[4]		75	68[4]	
April -	30·022	·986[12]	54·2	59·0[12]	52·5	42·5	62·5	34·2	3rd	77·8	22nd	·318	·340[12]		75	68[12]	
May -	29·923[9]	·902[9]	62·6	67·2[9]	60·0	49·0	70·9	42·0	10th	81·8	15th	·425	·442[9]		75	66[9]	
June -	·849	·833[6]	71·1	74·7[6]	68·2	57·7	78·7	53·6	12th	90·8	30th	·532	·530[6]		70	61[6]	
July -	·783	·752[6]	79·5	83·3[6]	75·8	63·3	88·3	58·8	28th	97·2	25th	·631	·610[6]		62	53[6]	
August -	·800[1]	·778[6]	77·1[1]	81·6[6]	73·6[1]	61·6[1]	85·6[1]	57·4	8th, 18th	95·0	3rd	·587[1]	·604[6]		63[1]	56[6]	
September	29·908[1]	29·885[6]	73·0[1]	75·9[6]	70·3[1]	58·9[1]	81·6[1]	53·0	5th	89·8	20th	·575[1]	·591[6]		71[1]	66[6]	
October -	30·049	30·013[7]	57·2	58·5[7]	56·1	48·5	63·7	29·0	20th	76·8	16th	·381	·365[7]		81	74[7]	
November	29·984	29·940[5]	48·8	52·8[5]	48·0	40·6	55·4	26·8	23rd	63·2	10th	·278	·293[5]		80	74[5]	
December	30·054[6]	30·016[6]	44·2	48·7[6]	43·4	37·1	49·6	27·8	12th	62·6	1st	·244	·251[6]		84	73[6]	
Year -	29·941	29·911	58·7	62·7	57·0	47·8	66·2	—	—	—	—	·393	·402		75·0	67·3	

SCUTARI (A.M.D.).

1867.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·960	29·933[5]	46·9	49·0[5]	45·9	39·5	52·3	24·0	8th	64·0	4th	·256	·270[3]		81	77[3]	
February -	30·168[3]	30·132[3]	43·9	47·6[3]	42·5	34·8	50·2	28·0	5th	58·4	27th	·233	·247[3]		81	75[3]	
March -	29·886	29·841[5]	45·6	49·5[5]	45·2	37·2	53·2	26·2	4th	75·2	31st	·257	·267[5]		84	75[5]	
April -	·854	·814[5]	55·8	57·6[5]	53·0	43·2	62·8	32·8	13th	77·6	1st	·345	·344[5]		77	73[5]	
May -	·890[11]	·848[11]	62·1[7]	67·8[11]	59·7[7]	49·0[7]	70·3[7]	41·4	9th	85·4	18th	·409[7]	·427[11]		73[7]	63[11]	
June -	·828	·804[2]	69·4	73·2[2]	66·8	55·9	77·7	48·8	3rd	89·6	17th	·527	·516[2]		73	63[2]	
July -	·861	·828[3]	76·8	81·4[3]	72·8	60·2	85·3	53·6	11th	95·4	30th	·573	·607[3]		62	56[3]	
August -	29·902	·888[7]	75·8	77·9[7]	71·1	58·9	83·2	53·0	16th	92·2	3rd	·568	·557[7]		64	58[7]	
September	30·018[8]	·992[8]	71·2	73·7[8]	66·8	54·4	79·2	46·0	30th	85·2	25th	·505	·493[8]		66	60[8]	
October -	·011	·982[12]	65·7	69·7[12]	63·2	53·1	73·3	43·2	7th	84·6	10th	·490	·482[12]		78	67[12]	
November	30·008	·971[6]	48·1	51·7[6]	46·7	39·2	54·1	29·0	19, 30	70·0	2nd	·262	·283[6]		78	74[6]	
December	29·799	29·777[7]	43·1[7]	44·8[7]	43·7	37·1	50·3	23·0	29th	68·0	8th	·218	·222[7]		74	75[7]	
Year -	29·932	29·901	58·7	62·0	56·5	46·9	66·0	—	—	—	—	·387	·393		74·3	68·0	

SCUTARI (A.M.D.).

1868.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·928[9]	29·900[9]	43·8	46·2[9]	42·4	36·5	48·3	26·6	13th	60·2	3rd	·239	·250[9]		82	81[9]	
February -	30·111[4]	—	40·9[4]	—	39·0[4]	31·5[4]	46·5[4]	21·4	13th	57·6	28, 29	·202[4]	—		79[4]	—	
March -	29·849	29·809[3]	44·6	46·1[3]	42·9	35·4	50·3	26·0	17th	63·6	11th	·236	·249[3]		80	81[3]	
April -	·911	·876[7]	52·0	57·5[7]	50·4	40·4	60·3	26·6	3rd	74·2	27th	·303	·321[7]		78	68[7]	
May -	·984	·959[10]	64·6	69·4[10]	62·1	51·2	73·0	40·4	2nd	85·2	9th	·423	·403[10]		70	56[10]	
June -	·890[4]	·862[4]	74·7	78·9[4]	71·5	59·7	83·2	48·8	3rd	95·0	27th	·542	·506[4]		63	51[4]	
July -	·775	·755[6]	76·2	80·9[6]	74·7	64·1	85·3	57·2	18th	93·0	30th	·634	·628[6]		71	59[6]	
August -	·808	·785[6]	77·0	81·5[6]	75·2	64·5	85·9	58·0	29th	95·2	7th	·643	·658[6]		69	61[6]	
September	29·938	·907[5]	72·3	76·2[5]	70·2	59·3	81·0	55·0	10th	86·2	26th	·591	·587[5]		75	66[5]	
October -	30·005	·966[7]	66·5	72·0[7]	65·6	55·4	75·7	44·8	7th	87·0	22nd	·489	·517[7]		76	65[7]	
November	29·959	29·915[3]	51·1	54·6[3]	50·8	44·8	56·7	31·4	14th	73·0	8th	·296	·294[3]		79	69[3]	
December	30·053	30·032[6]	47·1	51·6[6]	47·1	40·6	53·6	31·0	15th	60·2	31st	·261	·278[6]		81	76[6]	
Year -	29·934	—	59·2	—	57·7	48·6	66·7	—	—	—	—	·405	—		75·3	—	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

SCUTARI.

1865.	Amount of Cloud. 9 a.m	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	7·6			3·220	—	—	17															
February -	8·6			2·170	—	—	18															
March -	6·2			3·280	—	—	19															
April -	4·4			1·370	—	—	11															
May -	4·8			1·710	—	—	8															
June -	3·8			1·800	—	—	7															
July -	3·9			3·030	—	—	5															
August -	2·5			0·960	—	—	4															
September	5·3			4·400	—	—	12															
October -	5·7			1·430	—	—	11															
November	7·0			4·070	—	—	14															
December	7·0			3·660	—	—	15															
Year -	5·6			31·100	—	—	141															

SCUTARI.

1866.	Amount of Cloud. 9 a.m	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	4·2	4·5[7]		2·450	·620	8th	14	3	1	0				5	7	5	3	2	2	1	0	6
February -	6·7	6·8[5]		4·110	·890	16th	15	0	0	0				4	6	5	1	2	8	1	0	1
March -	6·0	5·4[4]		3·060	·880	7th	12	0	0	2				2	1	2	3	7	10	3	0	3
April -	5·5	3·6[12]		0·470	·140	13th	7	0	0	1				5	4	8	0	3	7	0	0	3
May -	4·8	3·3[9]		1·750	·400	18th	9	0	2	5				4	5	8	0	5	6	1	0	2
June -	5·2	4·2[6]		3·220	2·040	3rd	6	0	0	2				6	4	8	2	7	3	0	0	0
July -	2·2	2·0[6]		0·060	·040	12th	2	0	0	1				8	3	8	0	7	3	0	1	1
August -	3·4[1]	2·6[6]		1·280	·500	15th	4	0	0	4				6	5	11	1	3	4	1	0	0
September	4·6[1]	3·9[6]		6·370	4·060	25th	8	0	0	6				4	10	7	0	6	1	1	0	1
October -	7·8	8·0[7]		8·670	2·580	20th	21	3	3	2				8	6	10	0	0	5	0	0	2
November	6·7	6·9[5]		5·410	1·700	15th	15	1	0	0				5	6	7	2	2	5	2	0	1
December	6·1	5·7[6]		3·520	1·180	15th	14	2	0	1				3	9	6	1	2	7	1	1	1
Year -	5·3	4·7		40·370	—	—	127	9	6	24				60	66	85	13	46	61	11	2	21

NOTE.—The wind summary for 1866 includes only the morning observations.

SCUTARI.

1867.	Amount of Cloud. 9 a.m	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	7·1	7·2[3]		4·180	2·050	22nd	10	3	0	1				3	4	2	3	6	10	0	1	2
February	6·3	5·4[3]		2·510	·850	8th	15	1	2	0				4	4	7	1	1	8	0	0	3
March -	7·7	7·8[5]		3·590	1·370	23rd	17	3	0	2				4	8	6	1	4	3	2	0	3
April -	4·5	4·8[5]		2·140	·400	9th	12	2	1	3				10	2	1	0	8	4	1	0	4
May -	4·87	2·8[11]		1·260	·600	7th	6	0	0	4				—	—	—	—	—	—	—	—	—
June -	4·2	3·2[2]		3·340	·970	12th	10	0	0	5				5	4	2	0	6	10	2	0	1
July -	1·5	1·4[3]		0·100	·100	1st	1	0	0	0				7	9	6	0	2	5	0	0	2
August -	3·9	2·8[7]		2·750	1·080	16th	5	0	0	3				3	10	15	0	2	1	0	0	0
September	3·5	2·7[8]		0·010	·010	19th	1	0	0	0				2	5	17	0	2	2	0	0	2
October -	5·6	5·0[12]		1·870	1·170	31st	7	0	0	4				7	9	7	1	3	3	0	0	1
November	7·2	7·3[6]		5·520	1·440	19th	19	1	1	3				5	7	7	0	4	1	5	0	1
December	7·4	7·5[7]		3·620	·660	22nd	19	8	2	2				6	2	4	5	6	2	3	3	0
Year -	5·3	4·8		30·890	—	—	122	18	6	27				—	—	—	—	—	—	—	—	—

NOTE.—The wind summary for 1867 includes only the morning observations.

SCUTARI.

1868.	Amount of Cloud. 9 a.m	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	8·1	7·7[9]		3·430	·450	28th	16	6	0	0				4	12	2	1	3	7	1	0	1
February -	6·2[4]	—		2·750	·520	12th	15	10	5	0				—	—	—	—	—	—	—	—	—
March -	8·0	8·2[3]		8·040	1·440	26th	21	3	1	1				6	6	5	5	2	4	1	2	0
April -	5·2	5·7[7]		1·630	·410	1st	13	3	1	4				5	1	3	0	8	10	3	0	0
May -	4·5	4·1[10]		0·100	·050	3rd	4	0	0	0				9	3	7	0	2	8	2	0	0
June -	3·3	2·8[4]		0·640	·640	19th	1	0	0	1				9	11	6	0	4	0	0	0	0
July -	4·4	3·7[6]		2·510	1·730	16th	8	0	1	6				6	5	2	0	3	14	1	0	0
August -	5·7	4·1[6]		5·800	2·540	15th	6	0	0	8				4	6	9	0	5	5	2	0	0
September	4·9	2·8[5]		0·370	·240	17th	6	0	0	2				1	4	10	1	4	3	2	3	2
October -	5·3	4·7[7]		4·570	4·300	31st	6	0	0	1				3	5	9	0	5	5	1	1	2
November	7·5	7·6[3]		5·890	1·220	12th	18	1	0	1				8	3	6	3	1	6	1	0	2
December	5·3	5·2[6]		1·000	·430	10th	13	1	1	1				5	5	9	0	1	9	0	0	2
Year -	5·7	—		36·730	—	—	127	24	9	25				—	—	—	—	—	—	—	—	—

NOTE.—The wind summary for 1868 includes only the morning observations.

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

SCUTARI (A.M.D.).

Long. 29° 3′ E. Lat. 41° 0′ N. Height above Mean Sea Level, 60 feet.

1869.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in	%	%	%
January -	30·177	30·144[4]	36·4	38·7[4]	36·0	29·3	42·7	13·0	25th	61·2	1st	·182	·189[4]		84	81[4]	
February -	30·113	30·089[6]	43·1	47·3[6]	42·9	35·2	50·5	27·8	6th	62·4	22nd	·229	·242[6]		82	76[6]	
March -	29·620[4]	29·592[4]	51·5	55·6[4]	51·7	43·3	60·0	36·8	6th	75·4	13th	·300	·312[4]		79	70[4]	
April -	·949	·908[6]	53·8	57·9[6]	51·8	42·3	61·3	34·0	15th	76·0	18th	·311	·319[6]		75	66[6]	
May -	·902	·874[3]	65·9	71·1[3]	63·7	51·7	75·7	40·4	8th	91·0	26th	·457	·490[3]		72	65[3]	
June -	·881	·862	74·9	80·0	72·7	59·9	85·5	53·2	7th	103·6	22nd	·541	·571		62	55	
July -	·851	·829[6]	76·5	83·1[6]	74·5	61·3	87·7	54·4	13th	94·0	29th	·587	·599[6]		65	53[6]	
August -	·817	·790[4]	80·3	85·8[4]	77·5	65·0	90·0	55·2	13th	99·8	11th	·714	·712[4]		69	58[4]	
September	29·961	·929[2]	70·5	74·0[2]	67·9	56·7	79·1	50·8	15th	88·0	1st	·511	·513[2]		68	61[2]	
October -	30·008	·972[2]	63·6	68·4[2]	61·9	52·1	71·6	41·8	10th	81·6	1st	·455	·477[2]		77	68[2]	
November	29·979	29·942[3]	52·5	57·1[6]	51·1	42·9	59·3	27·2	13th	70·4	12th	·303	·315[6]		76	68[6]	
December	30·096	30·075[2]	48·4	51·8[3]	48·3	41·5	55·1	31·6	19th	66·8	29th	·262	·277[5]		78	72[5]	
Year -	29·946	29·917	59·8	64·2	58·3	48·4	68·2	—	—	—	—	·404	·418		73·9	66·1	

SCUTARI (A.M.D.).

1870.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·990	29·966[3]	45·4	48·6[3]	45·8	39·2	52·3	13·2	31st	63·6	19, 20	·251	·265[3]		84	80[3]	
February -	30·054	30·030[2]	39·1	42·8[2]	40·1	33·3	46·9	17·4	2nd	65·0	21st	·196	·203[2]		82	73[2]	
March -	29·785[3]	29·747[3]	46·0	48·5[3]	45·9	39·5	52·2	28·6	17th	62·6	13th	·257	·261[3]		83	77[3]	
April -	·940[4]	·924[4]	49·1	52·2[4]	47·9	40·0	55·7	31·8	5th	72·8	29th	·269	·270[4]		76	70[4]	
May -	·979	·924[4]	66·0	71·0[4]	64·5	53·5	75·4	47·8	17th	84·6	23, 24	·449	·450[4]		71	59[4]	
June -	·911	·882[3]	71·1	75·8[3]	69·3	58·1	80·5	51·0	2nd	85·2	9th	·539	·513[3]		71	58[3]	
July -	·814	·790[1]	77·2	81·9[1]	74·8	62·6	86·9	57·0	5th	93·0	30th	·579	·572[1]		62	53[1]	
August -	·735	·712[1]	77·0	83·2[1]	75·5	63·2	87·8	55·4	28th	96·0	9th	·581	·541[1]		63	47[1]	
September	·925	·906[2]	66·1	70·4[2]	65·0	55·4	74·5	47·2	20th	87·8	4th	·451	·448[2]		71	60[2]	
October -	29·927	29·890[2]	59·0	61·2[2]	57·8	50·5	65·1	42·4	20th	74·2	11th	·388	·397[2]		78	74[2]	
November	30·063	30·027[1]	58·0	61·4[1]	57·7	50·8	64·5	42·6	30th	75·4	3rd	·385	·406[1]		80	75[1]	
December	29·846	29·821[1]	50·7	53·9[1]	50·6	44·0	57·1	34·2	6th	64·6	29th	·293	·303[1]		80	73[1]	
Year -	29·914	29·885	58·7	62·5	57·9	49·2	66·6	—	—	—	—	·387	·386		75·1	66·6	

SCUTARI (A.M.D.).

1871.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·959	29·930	45·9	48·4	45·7	40·0	51·4	26·6	31st	61·4	13th	·252	·269		82	80	
February -	30·115	30·078	40·9	44·4	41·5	35·2	47·8	25·2	8th	61·0	22nd	·208	·236		82	81	
March -	30·079[1]	30·043[1]	45·2	47·8[1]	45·4	38·2	52·5	26·8	3rd	70·4	30th	·241	·238[1]		81	72[1]	
April -	29·888[1]	29·852[1]	54·3	58·0[1]	53·4	44·4	62·4	36·6	13th	78·0	21st	·330[1]	·337[1]		78[1]	70[1]	
May -	·833	·804[1]	60·6	64·1[1]	60·2	51·2	69·2	39·0	5th	82·8	19th	·402	·416[1]		77	70[1]	
June -	·795[1]	·778[1]	70·9[1]	76·4[1]	70·4	59·9	80·9	55·0	19th	97·0	8th	·545[1]	·568[1]		72[1]	62[1]	
July -	·798[1]	·776[1]	78·8[1]	83·9[1]	76·8	65·1	88·4	58·0	1st	97·6	31st	·643[1]	·646[1]		65[1]	55[1]	
August -	·829	·800	79·6	84·0	77·8	66·2	89·3	54·2	30th	97·8	18th	·642	·630		63	54	
September	·923[1]	·895[1]	69·6[1]	73·4[1]	68·3	58·2	78·3	50·0	16th	85·4	7th	·522[1]	·520[1]		73[1]	63[1]	
October -	·952	·935	61·5	63·0	61·1	54·5	67·7	44·2	19th	82·8	4th	·442	·446		81	78	
November	29·932	29·902	57·3	60·0	57·3	50·2	64·4	41·0	7th	72·6	18th	·371	·379		79	73	
December	30·026[1]	30·004[1]	42·8[1]	44·8[1]	43·5	38·0	48·9	29·0	13th	70·6	5th	·225[1]	·230[1]		82[1]	78[1]	
Year -	29·927	29·900	59·0	62·4	58·5	50·1	66·8	—	—	—	—	·402	·410		76·3	69·7	

SCUTARI (A.M.D.).

1872.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·998	29·963	44·6	48·1	45·9	40·4	51·4	31·0	6th	65·0	10th	·248	·254		84	76	
February -	30·144	30·118	40·6	43·2	41·4	35·7	47·0	28·4	2nd	57·8	18th	·209	·217		83	78	
March -	29·981[1]	29·933[1]	48·1[1]	53·7[1]	48·5	40·1	56·9	30·4	6th	73·0	25th	·262[1]	·270[1]		78[1]	65[1]	
April -	·823[1]	·786[1]	58·8[1]	63·2[1]	57·5	47·8	67·2	39·8	9th	82·4	21st	·375[1]	·380[1]		76[1]	65[1]	
May	·881	·843	68·1	72·5	66·1	54·5	77·6	42·4	2nd	89·8	21st	·481	·477		70	59	
June -	·843[3]	·816[3]	71·2[3]	76·0[3]	70·2	59·1	81·2	52·4	18th	90·6	4th	·518[3]	·503[3]		68[3]	56[3]	
July -	·797[4]	·773[4]	77·3[4]	81·8[4]	74·8	63·0	86·5	58·0	9th	93·6	31st	·598[4]	·584[4]		64[4]	53[4]	
August -	·772[1]	·759[1]	75·5[1]	79·5[1]	73·9	64·0	83·8	57·4	18th	94·4	3rd	·623[1]	·603[1]		70[1]	59[1]	
September	29·923	·883	72·7	77·4	71·1	60·3	81·8	55·2	30th	94·6	27th	·565	·560		71	60	
October -	30·004[1]	·982[1]	67·4[1]	71·5[1]	66·1	55·2	76·9	49·6	5th	86·4	25th	·475[1]	·471[1]		71[1]	61[1]	
November	·009[1]	29·979[1]	59·8[1]	64·5[1]	59·6	52·4	66·8	45·8	23rd	77·8	2nd	·435[1]	·427[1]		85[1]	71[1]	
December	30·050[2]	30·017[2]	52·5[2]	54·8[2]	51·7	45·3	58 0	34·4	24, 31	67·6	13th	·304[2]	·321[2]		77[2]	75[2]	
Year -	29·935	29·904	61·4	65·5	60·6	51·5	69·6	—	—	—	—	·424	·422		74·8	64·8	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

SCUTARI.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

1869.	Amount of Cloud. 9. a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	6·9	7·3[4]		2·090	·380	2nd	20	11	1	0				6	14	6	0	0	2	2	0	1
February -	5·5	2·5[6]		0·740	·340	3rd	10	0	1	0				5	3	1	2	7	7	1	0	2
March -	7·6	6·8[4]		2·590	·490	5th	20	0	1	1				4	4	0	5	12	4	0	2	0
April -	6·2	5·0[6]		0·590	·190	29th	9	0	0	0				7	5	4	1	7	3	0	2	1
May -	3·9	2·6[3]		0·350	·130	19th	6	0	0	1				5	7	2	0	4	6	3	1	3
June -	3·3	3·4		0·670	·250	30th	6	0	0	6				9	3	2	0	6	6	1	0	3
July -	3·5	2·6[6]		0·790	·660	23rd	3	0	0	3				6	9	3	0	3	8	1	1	0
August -	3·2	1·7[4]		1·990	1·350	25th	5	0	0	4				6	9	5	1	4	5	1	0	0
September	4·4	4·2[2]		1·570	·580	4th	9	0	0	0				6	10	3	0	7	2	0	2	0
October -	4·7	3·6[2]		3·370	2·070	7th	7	0	0	0				6	4	5	1	6	4	1	0	4
November	6·3	5·4[6]		4·300	1·060	4th	15	0	1	3				6	0	2	5	6	6	4	1	0
December	5·8	5·8[8]		2·260	·580	9th	12	3	1	0				1	11	3	8	2	3	2	1	0
Year -	5·1	4·2		21·310	—	—	122	14	5	18				67	79	36	23	64	56	16	10	14

NOTE.—The wind summary for 1869 includes only the morning observations.

SCUTARI.

1870.	Amount of Cloud. 9. a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	6·9	7·2[3]		2·580	·500	24th	14	4	0	0				9	8	3	3	3	1	2	0	2
February -	7·5	6·6[2]		2·730	·540	16th	17	9	0	0				5	7	5	0	6	3	1	0	1
March -	7·9	7·4[3]		3·780	·880	21st	19	3	0	1				3	11	3	1	2	1	5	3	2
April -	6·4	5·8[4]		3·420	·810	14th	14	3	4	0				7	7	4	0	3	7	1	0	1
May -	4·2	5·0[4]		0·340	·230	13th	3	0	0	1				6	8	1	0	7	7	1	0	1
June -	3·2	2·7[3]		1·590	·830	24th	5	0	0	2				4	4	4	0	5	10	3	0	0
July -	2·6	2·1[1]		1·370	1·220	23rd	2	0	0	1				5	11	5	0	2	8	0	0	0
August -	3·5	2·7[1]		1·070	·340	22nd	6	0	0	0				4	6	2	0	10	8	1	0	0
September	5·9	5·3[2]		2·580	·480	25th	16	0	0	0				7	10	5	0	0	4	2	2	0
October -	6·0	6·5[2]		6·790	1·070	4th	15	0	0	1				5	3	8	1	4	7	2	0	1
November	7·0	5·8[1]		0·130	·070	15th	5	0	0	0				2	4	3	2	8	3	3	1	4
December	6·7	6·8[1]		3·660	1·510	18th	15	0	2	2				3	0	6	4	3	11	1	1	2
Year -	5·7	5·3		30·040	—	—	131	19	6	8				60	79	49	11	53	70	22	7	14

NOTE.—The wind summary for 1870 includes only the morning observations.

SCUTARI.

1871.	Amount of Cloud. 9. a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	7·3	8·1		4·100	·580	29th	21	3	1	0				19	6	9	5	12	6	0	0	5
February -	6·7	6·4		1·200	·450	8th	9	5	0	0				10	8	9	0	5	20	3	1	0
March -	7·3[1]	7·2[1]		2·090	·400	6th	17	8	5	0				9	28	0	1	4	16	1	2	1
April -	6·9[1]	5·1[1]		0·640	·280	12th	9	0	0	1				9	18	4	0	11	10	2	1	5
May -	6·5	6·7[1]		3·770	1·260	28th	15	0	0	5				5	18	3	0	9	19	3	3	2
June -	3·7[1]	3·6[1]		0·990	·470	16th	10	0	0	5				5	12	0	0	14	24	3	2	0
July -	3·0[1]	2·1[1]		0·050	·020	15, 16	3	0	0	2				9	39	3	0	1	7	3	0	0
August -	4·1	3·0		3·000	1·570	29th	7	0	0	6				10	28	11	0	3	8	2	0	0
September	4·3[1]	4·0[1]		4·270	2·320	14th	6	0	0	3				7	19	3	0	7	17	6	1	0
October -	7·3	7·6		1·310	·420	11th	17	0	0	0				16	25	9	0	4	5	0	2	1
November	6·9	7·0		1·910	·560	4th	10	0	0	0				6	11	3	5	10	10	4	1	10
December	8·1[1]	7·8		5·190	1·300	10th	18	7	2	1				12	22	8	2	4	9	2	0	3
Year -	6·0	5·7		28·520	—	—	142	23	8	23				117	234	62	13	84	151	29	13	27

SCUTARI.

1872.	Amount of Cloud. 9. a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	7·3	7·3		1·480	·320	11th	12	0	0	0				9	16	10	2	13	6	0	0	6
February -	8·1	7·8		4·060	1·820	27th	18	4	1	0				5	35	9	0	0	8	0	0	1
March -	6·3	5·1[1]		0·620	·470	20th	7	0	0	1				8	24	5	1	9	8	2	1	4
April -	5·5[1]	5·5[1]		1·090	·330	12th	10	0	0	0				5	21	0	1	6	17	4	0	6
May -	3·4	2·9		1·260	·630	28th	4	0	0	6				2	24	2	0	10	19	5	0	0
June -	4·6[3]	4·0[3]		1·590	·550	22nd	7	0	0	3				6	8	0	0	6	34	3	1	2
July -	2·6[4]	2·7[4]		1·570	1·260	22nd	5	0	0	2				9	31	4	1	1	11	1	4	0
August -	4·9[1]	3·8[1]		4·320	1·760	11th	10	0	0	6				11	25	6	3	3	8	2	4	0
September	3·5	2·6		1·000	·590	3rd	5	0	0	3				5	24	5	0	1	17	4	1	3
October -	5·8[1]	5·2[1]		0·240	·170	3rd	3	0	0	1				1	26	6	6	5	13	3	0	2
November	6·0[1]	5·0[1]		2·400	·940	5th	10	0	0	1				6	17	8	3	4	15	2	1	4
December	6·2[2]	6·7[2]		3·580	·550	18, 21	16	1	0	0				7	15	9	5	6	11	5	0	4
Year -	5·4	4·9		23·210	—	—	107	5	1	23				74	266	64	22	64	167	31	12	32

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

SCUTARI (A.M.D.).

Long. 29° 3′ E. Lat. 41° 0′ N. Height above Mean Sea Level, 60 feet.

1873.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	Air Temperature. 3 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Air Temperature. Absolute Min. and Max. Date.	Air Temperature. Absolute Min. and Max. Max.	Air Temperature. Absolute Min. and Max. Date.	Tension of Vapour. 9 a.m.	Tension of Vapour. 3 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9 a.m.	Relative Humidity. 3 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·073	30·038	47·8	52·3	48·1	41·2	54·9	34·4	1st	63·2	26th	·279	·293		84	74	
February -	30·027	30·005	45·4	48·1	46·0	39·5	52·5	25·4	17th	65·4	28th	·251	·256		84	76	
March -	29·902	29·871	48·5	53·3	49·4	41·3	57·4	34·4	9th	69·0	1st	·280	·296		82	72	
April -	·852	·818	58·2	63·6	57·4	46·6	68·2	36·0	1st	80·8	26th	·348	·355		72	61	
May -	·827	·810	66·7	70·6	64·8	53·7	75·8	40·2	1st	89·2	21st	·472	·478		72	64	
June -	·860	·836	68·2	73·8	67·8	57·0	78·5	46·2	10th	86·2	26th	·501	·497		73	59	
July -	·850	·828	77·9	84·0	76·0	63·0	88·9	58·4	19th	94·6	31st	·597	·564		62	48	
August -	·892	·868[1]	80·4	84·0[1]	77·1	64·8	89·4	57·8	16th	95·4	9th	·581	·545[1]		56	46[1]	
September	29·938[3]	·919[3]	68·9	72·6[3]	67·4	57·5	77·2	50·6	21st	94·4	8th	·486	·482[3]		69	60[3]	
October -	30·026	·991[1]	65·8	69·0	64·3	55·2	73·4	50·8	13, 29	79·4	7th, 8th	·480	·489[1]		76	69[1]	
November	29·986	29·954[1]	53·4	58·1[1]	54·1	46·3	61·8	36·0	21st	78·2	5th	·337	·356[1]		83	73[1]	
December	30·109	30·077[2]	45·0	48·0[2]	44·8	38·4	51·2	29·8	14th	65·8	1st	·245	·251[2]		82	75[2]	
Year -	29·945	29·918	60·5	64·8	59·8	50·4	69·1	—	—	—	—	·405	·405		74·6	64·8	

SCUTARI (A.M.D.).

1874.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	Air Temperature. 3 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Air Temperature. Absolute Min. and Max. Date.	Air Temperature. Absolute Min. and Max. Max.	Air Temperature. Absolute Min. and Max. Date.	Tension of Vapour. 9 a.m.	Tension of Vapour. 3 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9 a.m.	Relative Humidity. 3 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·125	30·090	39·6	43·5	40·6	34·8	46·3	25·8	31st	56·2	21st	·208	·223		85	78	
February -	·027	·004[1]	38·4	42·5[1]	39·3	32·6	46·0	15·6	6th	62·0	20th	·190	·202[1]		83	74[1]	
March -	30·052	30·014[1]	39·3	43·3[1]	40·3	33·6	47·0	17·0	6th	64·6	13th	·194	·203[1]		81	73[1]	
April -	29·922	29·880[2]	56·1	60·8[2]	55·4	45·2	65·6	33·6	5th	79·8	13th	·323	·329[2]		71	62[2]	
May -	·794	·775	62·4	66·0	61·7	52·4	71·0	43·0	1st	88·0	8th	·397	·398		71	63	
June -	·925[1]	·890[1]	70·8	75·9[1]	69·7	58·6	80·8	51·8	12th	93·4	30th	·540	·553[1]		72	62[1]	
July -	·861	·836	76·5[3]	81·6[3]	74·5[3]	62·6[3]	86·4[3]	59·0	8th, 21st	93·6	23rd	·587[3]	·557[3]		65[3]	52[3]	
August -	29·820	·786[1]	78·8	83·5[1]	76·8	65·0	88·5	57·6	25th	93·0	7th	·571	·557[1]		58	48[1]	
September	30·016	29·984[1]	73·3	77·9[1]	71·1	59·1	83·0	55·6	19th	89·8	14th	·502	·491[1]		61	51[1]	
October -	30·045	30·021	64·9	68·5	63·6	54·9	72·3	46·0	21st	83·0	6th	·440	·424		72	60	
November	29·871	29·838	55·4	58·2	54·8	48·9	60·7	38·0	19th	75·0	14th	·341	·360		78	74	
December	29·870	29·832[1]	53·6	56·2[1]	53·9	48·2	59·6	42·0	8th, 9th	68·4	16th	·325	·340[1]		78	75[1]	
Year -	29·944	29·913	59·1	63·2	58·5	49·7	67·3	—	—	—	—	·385	·386		72·9	64·3	

SCUTARI (A.M.D.).

1875.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	Air Temperature. 3 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Air Temperature. Absolute Min. and Max. Date.	Air Temperature. Absolute Min. and Max. Max.	Air Temperature. Absolute Min. and Max. Date.	Tension of Vapour. 9 a.m.	Tension of Vapour. 3 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9 a.m.	Relative Humidity. 3 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·063	30·043	41·0	43·0	40·9	36·0	45·8	25·4	8th	56·2	22nd	·216	·221		83	79	
February -	29·870	29·841	39·6	43·4	41·2	35·6	46·8	26·2	15th	60·0	11th	·208	·222		85	77	
March -	·960	·933	39·7	42·1	40·5	34·6	46·4	26·2	17th	57·0	30th	·208	·218		83	81	
April -	·937	·902[1]	52·0	55·1[1]	52·0	43·1	60·8	32·4	2nd	72·2	7th	·302	·310[1]		76	70[1]	
May -	·954	·918	61·6	66·6	61·3	50·6	71·9	41·8	8th	82·4	30th	·424	·423		77	64	
June -	·873	·842	76·4	82·4	74·8	62·0	87·6	54·4	6th	96·6	24th	·580	·558		63	50	
July -	·798	·777	76·9	83·3	76·6	64·6	88·6	59·6	7th, 9th	94·4	18th	·663	·640		71	55	
August -	·889	·868	75·5	80·8	74·3	63·1	85·5	58·4	29th	95·2	6th	·576	·587		64	55	
September	·978	·954	64·9	69·5	64·0	53·5	74·5	39·4	26th	90·4	1st	·456	·452		73	60	
October -	·892	·863	63·2	66·3	62·2	53·1	71·3	41·2	27th	85·8	16th	·438	·456		75	70	
November	·875	·846	53·1	55·9	53·1	46·0	60·1	36·0	14th	69·4	23rd	·330	·348		81	77	
December	29·995	29·971[1]	41·1	44·7[1]	41·9	36·2	47·6	23·6	31st	66·4	4th	·220	·236[1]		82	77[1]	
Year -	29·924	29·897	57·1	61·1	56·9	48·2	65·6	—	—	—	—	·385	·389		76·1	67·9	

SCUTARI (A.M.D.).

1876.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	Air Temperature. 3 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Air Temperature. Absolute Min. and Max. Date.	Air Temperature. Absolute Min. and Max. Max.	Air Temperature. Absolute Min. and Max. Date.	Tension of Vapour. 9 a.m.	Tension of Vapour. 3 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9 a.m.	Relative Humidity. 3 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·272[1]	30·244[1]	37·8	41·7[1]	39·0	33·1	44·8	23·0	1st	62·0	6th	·191	·204[1]		84	77[1]	
February	29·982	29·940	43·9	48·1	44·6	37·6	51·6	29·2	22nd	62·4	7th	·234	·250		80	73	
March -	·801	·765	50·6	55·9	51·3	42·6	59·9	32·6	9th	75·4	20th	·295	·305		79	66	
April -	·910	·879[1]	54·2	59·3[1]	54·1	43·6	64·5	33·0	9th	76·4	18th	·335	·347[1]		78	68[1]	
May -	·867	·833[2]	63·6	69·6[2]	63·6	51·4	75·8	40·3	22nd	88·2	27th	·436	·459[2]		73	62[2]	
June -	·775	·750[1]	71·6	76·5[1]	71·6	60·8	82·4	54·8	4th	92·2	27, 28	·564	·568[1]		73	62[1]	
July -	·779	·764	77·2	82·1	75·6	64·0	87·2	57·8	1st, 2nd	94·2	29th	·602	·590		64	54	
August -	·801	·780[1]	76·4	82·6[1]	75·6	63·7	87·4	54·7	21st	94·5	3rd	·628	·616[1]		68	54[1]	
September	·869	·827	73·4	79·2	72·8	60·9	84·7	48·7	23rd	98·0	15th	·527	·540		62	52	
October -	·984	·943[1]	63·1	66·2[1]	63·0	54·4	71·5	45·3	3rd	80·5	1st	·447	·454[1]		76	70[1]	
November	·893[1]	·878[1]	48·2	49·9[1]	49·0	42·5	55·5	29·0	12th	75·5	2nd	·291	·292[1]		84	80[1]	
December	29·868	29·842	50·3	52·8	51·1	45·0	57·1	30·8	27, 28	64·4	9th	·315	·330		85	80	
	29·900	29·870	59·2	63·7	59·3	50·0	68·5	—	—	—	—	·405	·413		75·5	66·5	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

SCUTARI.

1873.	Amount of Cloud. 9 a.m.	Amount of Cloud. 3 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of: Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of: N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·6	6·0		1·690	·660	24th	9	0	0	0				1	24	5	0	3	20	2	2	5
February -	7·3	7·1		2·380	·990	14th	15	6	1	0				9	19	8	1	5	11	0	1	2
March -	7·3	6·4		1·130	·290	27th	10	0	0	1				9	25	11	1	1	9	4	1	1
April -	4·5	4·5		1·170	·510	30th	6	0	0	2				5	13	3	0	8	22	3	3	3
May -	4·6	5·1		1·500	·320	1st	14	0	0	5				10	15	0	0	13	19	2	1	2
June -	5·2	4·2		1·510	·880	9th	10	0	0	4				14	15	1	0	6	18	3	1	2
July -	3·2	2·2		1·280	·700	22nd	3	0	0	1				9	34	3	0	6	9	0	1	0
August -	2·9	2·1[1]		1·360	·760	31st	2	0	0	2				3	41	12	0	3	3	0	0	0
September	4·8	4·1[3]		4·040	1·870	18th	7	0	0	2				14	23	2	1	3	12	3	2	0
October -	5·1	4·2[1]		0·130	·080	25th	4	0	0	1				3	30	8	2	3	12	1	0	3
November	7·0	6·1[1]		4·200	1·940	29th	7	0	0	0				12	15	3	3	8	8	4	2	5
December	6·4	6·2[2]		3·880	1·360	7th	13	3	2	0				14	21	5	4	2	13	1	1	1
Year -	5·3	4·9		24·270	—	—	100	9	3	18				103	275	61	12	61	156	23	15	24

SCUTARI.

1874.	Amount of Cloud. 9 a.m.	Amount of Cloud. 3 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of: Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of: N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·6	6·5		2·420	·480	30th	15	7	0	0				12	22	9	2	2	8	3	2	2
February -	7·2	7·3[1]		4·250	·880	3rd	18	14	3	0				8	20	7	4	8	5	3	1	0
March -	6·8	7·0[1]		4·220	1·000	6th	16	10	2	0				16	12	3	7	8	11	2	1	2
April -	4·7	4·2[2]		1·500	·920	29th	4	0	0	1				9	20	0	3	7	17	1	0	3
May -	5·0	5·2		1·630	·630	2nd	10	0	0	4				6	8	1	1	11	23	9	2	1
June -	3·1	3·1[1]		0·750	·290	24th	4	0	0	3				10	23	2	1	5	17	2	0	0
July -	2·8	1·7		0·080	·080	4th	1	0	0	1				6	45	0	1	1	4	2	3	0
August -	3·1	1·6[1]		0·000	·000	—	0	0	0	1				4	44	0	0	1	11	1	1	0
September	3·2	2·0[1]		0·230	·120	19th	2	0	0	0				6	47	1	0	1	3	1	0	1
October -	5·7	5·3		1·500	·500	25th	10	0	0	0				13	31	0	3	6	9	0	0	0
November	7·6	6·8		3·750	·670	18, 21	19	0	0	2				9	13	6	3	11	11	3	2	2
December	6·5	5·7[1]		4·440	1·060	8th	15	0	0	2				1	8	2	17	5	26	0	2	1
Year -	5·1	4·7		24·770	—	—	114	31	5	14				100	293	31	42	66	145	27	14	12

SCUTARI.

1875.	Amount of Cloud. 9 a.m.	Amount of Cloud. 3 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of: Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of: N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	8·3	7·5		6·170	1·920	23rd	21	11	1	0				6	19	0	4	2	24	1	6	0
February -	9·1	8·4		3·530	·580	6th	21	8	3	0				4	33	4	4	0	6	0	3	2
March -	8·0	8·4		6·120	2·200	22nd	20	13	0	0				7	37	2	1	1	8	2	2	2
April -	6·2	6·0[1]		1·740	·770	15th	15	1	0	1				9	20	2	1	3	23	1	0	1
May -	4·4	2·5		0·380	·180	2nd	6	0	0	1				5	31	0	1	3	21	1	0	0
June -	3·4	2·5		0·690	·690	30th	1	0	0	3				1	46	0	0	2	11	0	0	0
July -	4·6	3·7		4·220	1·400	28th	10	0	0	7				4	32	1	0	7	14	3	1	0
August -	4·1	2·7		1·100	·410	19th	7	0	0	5				3	41	1	0	4	12	0	0	1
September	5·0	4·8		3·610	0·950	4th	12	0	0	1				6	23	1	2	7	13	0	7	1
October -	4·9	5·5		3·990	1·050	26th	13	0	0	4				5	14	3	8	4	21	1	2	4
November	6·0	6·6		3·410	·580	3rd	17	0	1	2				1	15	6	10	4	14	3	5	2
December	7·4	7·8[1]		7·780	1·530	6th	20	9	2	1				11	14	8	3	3	15	5	2	1
Year -	6·0	5·5		42·740	—	—	163	42	7	25				62	325	28	34	40	182	17	28	14

SCUTARI.

1876.	Amount of Cloud. 9 a.m.	Amount of Cloud. 3 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of: Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of: N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	7·3	6·2[1]		1·360	·400	6th	18	6	0	0				12	15	15	4	5	6	1	2	2
February -	7·7	6·1		1·450	·560	9th	11	0	0	2				7	11	8	4	16	9	2	0	1
March -	7·0	5·8		2·720	·850	8th	12	1	0	0				13	10	5	3	15	14	0	0	2
April -	6·4	4·4[1]		0·580	·270	6th	7	0	0	1				3	35	1	1	2	9	3	0	6
May -	5·1	3·8[2]		1·830	·780	30th	7	0	0	4				7	25	2	0	6	16	5	0	1
June -	3·6	4·1[1]		0·940	·370	16th	8	0	0	7				3	10	1	0	24	18	3	0	1
July -	4·5	2·7		3·700	3·100	5th	3	0	0	5				9	35	7	0	3	6	1	1	0
August -	4·4	3·2[1]		3·730	1·480	11th	6	0	0	4				9	32	7	0	8	4	1	0	1
September	3·5	3·0		1·430	·870	26th	5	0	0	0				8	19	4	0	10	9	2	4	4
October -	6·4	5·6[1]		1·500	·380	15th	10	0	0	1				4	33	12	1	2	4	0	1	5
November	8·1	7·6[1]		5·860	1·210	6th	20	2	1	0				18	12	6	7	4	3	5	4	1
December	7·4	7·3		5·080	1·370	27th	15	3	0	0				6	7	5	3	5	23	7	0	6
Year -	6·0	5·0		30·186	—	—	122	12	1	24				99	244	73	23	100	121	30	12	30

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

SCUTARI (A.M.D.).

Long. 29° 3′ E. Lat. 41° 0′ N. Height above Mean Sea Level, 60 feet.

1877.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	Air Temperature. 3 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9 a.m.	Tension of Vapour. 3 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9 a.m.	Relative Humidity. 3 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·017	29·981[1]	44·5	46·6[1]	45·3	40·4	50·2	29·5	28th	62·7	7th	·250	·269[1]		85	84[1]	
February -	29·863	·839	41·9	45·9	43·7	37·1	50·3	26·6	16th	58·7	26th	·227	·249		85	79	
March -	·827	·800	48·9	52·9	49·9	41·6	58·2	28·0	3rd	79·4	23rd	·260	·269		73	64	
April -	·737[1]	·707[3]	55·1[1]	59·4[3]	55·8	46·2	65·4	40·0	30th	76·4	19th	·355[1]	·368[3]		81[1]	72[3]	
May -	·798	·778	61·5	67·3	62·3	50·8	73·8	43·7	4th	82·0	13, 16	·428	·448		78	67	
June -	·913	·890[1]	70·8	75·2[1]	69·4	58·2	80·6	49·5	18th	87·6	10th	·530	·541[1]		70	61[1]	
July -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
August -	·849	·830	76·0	82·0	76·1	64·7	87·4	59·2	16th	93·6	22nd	·634	·618		71	55	
September	·890	·858[2]	70·9	76·1[2]	71·4	60·9	81·9	51·7	29th	96·0	5th	·548	·549[2]		71	60[2]	
October -	·943	·915	61·4	64·2	61·9	54·2	69·6	45·0	14th	81·2	10th	·440	·448		80	73	
November	·959	·932	52·4	55·6	53·5	46·3	60·7	38·4	19th	66·8	13th	·326	·339		82	76	
December	29·943	29·914	45·7	48·2	46·5	40·7	52·3	28·0	31st	65·2	1st	·276	·283		88	82	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

SCUTARI (A.M.D.).

1878.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	Air Temperature. 3 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9 a.m.	Tension of Vapour. 3 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9 a.m.	Relative Humidity. 3 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·985	29·963	39·8	42·7	40·9	35·0	46·8	25·3	20th	59·2	26th	·208	·212		84	77	
February -	30·107	30·081	40·9	44·6	41·1	33·4	48·8	23·8	15th	58·2	26th	·217	·235		85	78	
March -	29·861	29·828	45·8	49·2	46·7	39·2	54·1	27·8	1st	70·4	31st	·239	·255		76	71	
April -	·804	·777[1]	55·9	60·5[1]	55·4	45·0	65·8	36·8	5th, 6th	78·4	1st	·338	·346[1]		75	64[1]	
May -	·870	·849	64·8	69·0	62·9	51·3	74·4	36·8	6th	86·2	24th	·419	·441		69	60	
June -	·804	·785[1]	72·2	77·5[1]	71·0	59·6	82·3	50·7	3rd	90·6	16th	·571	·578[1]		71	60[1]	
July -	·759	·737	77·7	83·3	76·3	62·9	89·6	56·0	21st	97·8	11th	·570	·587		59	51	
August -	·776	·743[1]	76·6	82·0[1]	75·1	62·1	88·0	55·0	8th	94·6	25th	·598	·628[1]		65	57[1]	
September	29·846	·825[1]	73·9	77·0[1]	72·5	60·4	84·5	49·7	30th	100·4	1st	·537	·532[1]		63	57[1]	
October -	30·001	·967[1]	64·3	68·8[1]	63·9	52·3	75·4	46·3	4th	80·0	2nd	·459	·474[1]		76	67[1]	
November	29·995	·967	59·2	62·6	59·4	49·7	69·1	37·8	10th	78·6	6th	·396	·422		77	73	
December	29·830	29·791[1]	50·5	53·4[1]	51·1	44·0	58·1	28·5	26th	69·4	12th	·300	·320[1]		79	75[1]	
Year -	29·887	29·859	60·1	64·2	59·7	49·6	69·7	—	—	—	—	·404	·419		73·3	65·8	

SCUTARI (A.M.D.).

1879.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	Air Temperature. 3 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9 a.m.	Tension of Vapour. 3 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9 a.m.	Relative Humidity. 3 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January	30·003	29·986	42·9	46·3	43·2[1]	35·9[1]	50·4[1]	27·3	21, 22	63·0	5th	·232	·245		83	76	
February -	29·837	·800	49·7	53·6	50·9	42·9	58·9	33·0	1st	73·2	25th	·272	·297		75	71	
March -	·883	·848	47·0	50·5	47·4	39·5	55·2	29·2	15th	68·2	25th	·268	·282		83	76	
April -	·796	·752	58·9	66·1	59·8	49·0	70·6	32·3	1st	86·6	12th	·375	·398		74	62	
May -	·839	·820	66·5	71·3	65·3	53·1	77·4	44·0	7th	86·2	28, 30	·474	·492		72	63	
June -	·835	·809	77·1	81·9	74·1	59·9	88·3	54·8	6th	93·6	24th	·534	·524		58	47	
July -	·769	·737	80·9	87·2	78·6	63·5	93·6	58·4	8th	102·4	6th	·558	·544		52	42	
August -	·827	·808	79·8	85·8	77·7	63·0	92·4	59·2	15th	98·2	10th	·539	·517		53	41	
September	·892	·865[1]	73·7	77·9[1]	72·9	60·9	84·9	50·2	26th	92·8	7th	·548	·522[1]		64	55[1]	
October -	·921	·895	63·1	65·2	62·1	53·5	70·7	44·0	31st	81·5	2nd, 3rd	·439	·452		75	72	
November	29·944	29·923[1]	51·6	53·5[1]	51·9	44·1	59·7	33·2	6th	70·2	3rd	·310	·313[1]		79	75[1]	
December	30·085	30·063	40·6	42·7	41·4	35·4	47·4	19·0	29th	67·2	1st	·216	·223		84	79	
Year -	29·886	29·859	61·0	65·2	60·5	50·1	70·8	—	—	—	—	·397	·401		71·0	63·3	

SCUTARI (A.M.D.).

1880.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	Air Temperature. 3 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9 a.m.	Tension of Vapour. 3 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9 a.m.	Relative Humidity. 3 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·184	30·160	32·5	35·9	33·2	26·5	39·8	16·6	24th	53·2	1st	·151	·163		80	79	
February -	·082	·045	39·9	44·1	40·7	33·9	47·5	26·0	20th	59·4	24th	·201	·213		81	72	
March -	30·040	30·008	40·6	43·9	39·9	31·9	47·9	16·5	14th	63·6	30th	·206	·214		81	73	
April -	29·875	29·840	50·6	55·6	50·3	40·9	59·7	29·7	14th	77·5	29th	·290	·302		78	68	
May -	·813	·782	61·4	66·1	60·9	50·4	71·4	40·0	7th	82·5	20th	·421	·442		77	69	
June -	·794	·777	74·3	78·8	72·0	59·9	84·0	53·5	2nd	93·6	15th	·585	·597		69	60	
July -	·815	·792[1]	79·8	85·3[1]	77·1	64·4	89·8	57·8	29th	98·8	22nd	·660	·633[1]		64	52[1]	
August -	·769	·741	78·0	84·9	76·3	62·9	89·6	53·2	31st	103·4	2nd	·604	·571		62	47	
September	·914	·892	69·2	74·8	67·8	55·9	79·7	48·2	23rd	88·0	17th	·494	·495		67	57	
October -	29·947	29·905	64·8	68·6	64·1	54·4	73·8	42·8	26th	80·6	11, 15	·467	·479		77	68	
November	30·079	30·051[1]	54·9	58·0[1]	55·2	48·0	62·4	37·6	30th	70·6	19, 20	·365	·364[1]		84	76[1]	
December	30·016	29·987	44·0	47·9	44·5	37·3	51·7	21·6	8th	61·4	18th	·242	·255		82	75	
Year -	29·944	29·915	57·5	62·0	56·8	47·2	66·4	—	—	—	—	·391	·394		75·2	66·3	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, 6 inches above the ground.

SCUTARI.

1877.	Amount of Cloud. 9 a.m.	Amount of Cloud. 3 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	8·1	8·1[1]		3·630	·820	13th	18	4	2	0				6	30	7	4	7	7	0	0	1
February -	7·0	7·1		3·060	·640	23rd	17	6	3	0				8	15	4	1	9	11	4	0	4
March -	5·2	6·1		2·890	·640	2nd	13	3	1	0				10	6	5	2	15	9	13	1	1
April -	6·3[1]	6·5[3]		2·090	·800	25th	15	0	1	2				9	18	1	1	12	12	2	0	5
May -	5·6	5·1		3·430	1·170	9th	15	0	1	4				9	14	1	0	13	11	7	0	7
June -	4·3	3·2[1]		3·080	1·900	16th	6	0	0	1				9	36	0	0	5	9	0	1	0
July -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
August -	5·5	3·7		0·880	·510	14th	7	0	0	4				9	31	5	1	8	7	0	0	1
September	4·5	4·9[2]		4·160	1·260	18th	7	0	0	3				12	13	2	0	11	19	0	0	3
October -	7·2	6·8		3·690	·960	8th	20	0	0	3				6	28	11	1	6	5	0	0	5
November	7·1	6·6		7·000	2·560	3rd	14	0	0	0				10	22	2	5	6	3	3	2	7
December	7·9	8·2		3·440	·460	8th	20	4	1	1				26	15	5	5	2	4	0	1	4
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

SCUTARI.

1878.	Amount of Cloud. 9 a.m.	Amount of Cloud. 3 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	8·2	7·9		4·320	·860	25th	21	8	0	0				11	17	9	4	7	6	5	2	1
February -	7·1	5·4		1·830	·480	12th	11	6	0	0				11	9	4	1	6	14	3	0	8
March -	6·8	6·9		4·380	1·120	9th	21	2	3	1				10	8	2	1	14	13	11	1	2
April -	6·6	5·4[1]		4·380	1·240	23rd	15	0	0	1				9	14	3	4	13	6	0	2	9
May -	3·3	3·5		0·550	·360	3rd	5	0	0	0				13	17	3	0	14	8	1	0	6
June -	4·8	3·7[1]		2·610	1·110	8th	8	0	0	4				16	18	1	0	11	9	2	1	2
July -	2·3	2·4		0·720	·670	5th	4	0	0	2				9	20	5	0	6	17	1	1	3
August -	4·5	3·0[1]		1·760	1·350	1st	5	0	0	1				5	34	4	0	2	12	2	1	2
September	4·6	4·4[1]		2·420	1·250	17th	8	0	0	2				10	25	8	1	5	5	1	0	5
October -	3·9	3·9[1]		0·800	·640	7th	4	0	0	0				11	16	7	4	3	12	1	2	6
November	6·0	5·6		1·460	·570	10th	9	0	0	3				5	4	13	2	9	13	2	0	12
December	8·0	7·5[1]		9·320	1·100	16th	25	2	1	1				10	5	10	0	19	12	2	3	1
Year -	5·5	5·0		34·550	—	—	136	18	4	15				120	187	69	17	109	127	31	13	57

SCUTARI.

1879.	Amount of Cloud. 9 a.m.	Amount of Cloud. 3 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	6·7	6·8		2·950	·610	20th	18	3	1	0				7	22	11	1	9	5	2	2	3
February -	7·3	6·7		2·220	1·090	18th	10	0	2	1				6	5	5	5	17	12	4	0	2
March -	7·0	6·9		4·330	·630	25th	20	3	1	0				19	11	11	2	5	11	2	0	1
April -	5·3	5·1		0·810	·180	4th	10	0	0	1				4	3	4	4	16	16	10	0	3
May -	5·2	4·6		1·720	·920	1st	10	0	0	3				6	13	1	0	11	24	2	0	5
June -	1·9	1·9		0·000	·000	—	0	0	0	3				8	19	8	0	3	22	0	0	0
July -	2·1	1·1		0·000	·000	—	0	0	0	0				12	29	7	0	0	11	1	0	2
August -	3·2	1·9		0·000	·000	—	0	0	0	0				19	24	8	0	1	8	0	1	1
September	5·1	3·7[1]		3·290	1·300	25th	11	0	0	0				16	22	6	2	0	11	0	2	1
October -	6·3	5·6		5·080	1·580	9th	16	0	0	1				11	19	6	2	5	15	1	1	2
November	6·6	7·1[1]		6·370	2·050	4th	18	0	1	2				6	19	8	3	6	12	3	0	3
December	7·6	8·3		4·640	·790	7th	24	10	3	2				14	24	2	2	3	11	0	5	1
Year -	5·4	5·0		31·410	—	—	137	16	8	13				128	210	77	21	76	158	25	11	24

SCUTARI.

1880.	Amount of Cloud. 9 a.m.	Amount of Cloud. 3 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	6·0	6·6		3·510	·550	20th	16	17	1	0				15	15	7	5	1	10	2	4	3
February -	8·0	7·0		0·540	·400	29th	7	2	0	0				5	16	19	2	7	6	0	0	3
March -	5·7	5·9		2·680	·700	18th	20	13	0	0				8	16	2	0	11	15	2	3	5
April -	6·1	4·7		0·540	·380	5th	4	0	0	1				12	26	2	0	9	6	2	0	3
May -	6·9	3·3		1·910	·710	21st	11	0	0	4				15	17	1	1	13	10	5	0	0
June -	3·1	3·6		3·640	2·440	21st	7	0	0	5				7	13	2	0	7	19	1	1	10
July -	3·6	2·5[1]		0·370	·330	17th	2	0	0	1				7	30	9	0	7	7	0	1	1
August -	2·8	2·6		1·730	·350	24th	11	0	0	8				6	15	4	0	10	14	3	2	8
September	4·5	4·0		1·850	·460	29th	12	0	0	1				5	29	2	0	5	13	3	0	3
October -	5·2	4·8		2·810	·880	31st	6	0	0	2				5	10	4	0	9	26	1	0	7
November	7·3	6·6[1]		1·180	·330	27th	13	0	0	0				6	21	8	4	7	7	1	1	5
December	6·0	6·1		1·570	·560	10th	9	5	1	1				10	11	5	2	8	14	2	0	10
Year -	5·4	4·8		22·330	—	—	118	37	2	23				101	219	65	14	94	147	22	12	58

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

SCUTARI (A.M.D.).

Long. 29° 3′ E. Lat. 41° 0′ N. Height above Mean Sea Level, 60 feet.

1881.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°					in.	in.	in.	%	%	%
January -	29·897	29·870	41·0	44·7	41·6	35·0	48·1	18·6	25th	60·2	16th	·230	·249		87	82	
February -	·899	·883	39·8	42·2	40·3	34·6	46·0	26·6	17th	56·0	7th, 12th	·216	·227		88	85	
March -	·906	·875	45·3	49·7	46·0	38·0	54·0	27·2	17th	74·0	28th	·246	·257		79	69	
April -	·830	·803	53·9	57·0	53·5	45·4	61·5	36·6	18th	82·3	24th	·314	·323		74	68	
May -	·852	·830	60·7	65·3	61·8	50·2	73·4	39·8	2nd	82·4	29th	·423	·431		79	69	
June -	·842	·817	70·9	76·9	69·5	56·5	82·4	46·8	1st	92·6	30th	·515	·536		67	58	
July -	·818	·800[1]	75·5	82·9[1]	74·9	62·5	87·3	58·2	13th	98·2	1st	·584	·571[1]		65	50[1]	
August -	·836	·800	79·5	84·8	76·8	63·7	89·9	58·6	1st	102·0	25th	·591	·577		57	48	
September	·876	·852	73·4	77·0	71·4	59·6	83·1	49·0	29th	90·4	13th	·515	·529		62	56	
October -	29·912	29·883[1]	61·5	65·9[1]	62·0	52·8	71·2	43·4	20th	80·0	17, 25	·387	·401[1]		70	63[1]	
November	30·127	30·099	50·1	52·8	49·7	42·3	57·0	34·4	22nd	83·4	2nd	·284	·291		78	72	
December	30·108	30·080	43·3	46·3	43·3	37·4	49·2	28·0	5th	59·2	12th	·230	·240		80	75	
Year -	29·909	29·883	57·9	62·1	57·6	48·2	66·9	—	—	—	—	·378	·386		73·8	66·3	

SCUTARI (A.M.D.).

1882.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°					in.	in.	in.	%	%	%
January -	30·280	30·254	39·4	42·3	39·6	33·7	45·4	27·0	13th	53·8	7th	·208	·219		85	81	
February -	·167	30·138	36·7	40·6	37·7	29·8	45·6	17·6	19th	59·0	27th	·168	·191		78	74	
March -	30·032	29·991	48·3	54·0	48·4	38·6	58·1	31·2	10th	66·2	3rd	·249	·265		73	62	
April -	29·821	·795	52·8	58·0	52·5	42·6	62·4	29·0	7th	77·0	26th	·290	·289		71	58	
May -	·870	·847	62·0	69·5	62·2	49·7	74·6	39·6	13th	84·8	30th	·395	·393		71	53	
June -	·880	·856	70·1	75·8	68·2	55·5	80·9	44·0	4th	94·4	12th	·477	·473		65	53	
July -	·721	·694[1]	79·3	87·6[1]	79·1	65·2	92·9	56·4	6th	101·2	27th	·622	·590[1]		61	45[1]	
August -	·785	·753	79·2	84·4	76·6	63·7	89·5	59·0	9th, 23rd	97·6	18th	·586	·583		57	49	
September	·894	·847[1]	75·5	79·8[1]	73·3	60·7	85·9	52·8	30th	92·2	28th	·505	·480[1]		56	47[1]	
October -	·991[1]	·970[2]	58·9[4]	62·9[5]	58·8[5]	49·5[5]	68·0[5]	41·6	25th	75·6	13th	·380[4]	·377[5]		75[4]	65[5]	
November	·919	·893	54·2	58·1	54·4	46·7	62·1	38·2	13th	68·4	17th	·330	·339		77	69	
December	29·939	29·909	48·7	51·4	48·6	42·3	54·9	30·4	3rd	63·8	2nd	·274	·290		79	74	
Year -	29·942	29·912	58·8	63·7	58·3	48·2	68·4	—	—	—	—	·374	·374		70·7	60·8	

SCUTARI (A.M.D.).

1883.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°					in.	in.	in.	%	%	%
January -	30·033	29·999	39·2	42·1	39·3	33·3	45·2	20·0	7th	56·4	26th	·197	·209		81	77	
February -	30·128	30·111	36·7	38·5	37·0	32·4	41·5	27·4	11, 12	53·2	4th	·184	·183		84	79	
March -	29·762	29·737	44·3	48·3	44·6	37·5	51·7	27·6	14th	67·4	27th	·227	·240		75	68	
April -	·808	·774[1]	51·7	56·2[1]	52·0	42·8	61·1	33·0	4th	80·0	29th	·296	·313[1]		76	68[1]	
May -	·805	·779	63·1	69·3	63·8	53·1	74·5	44·2	22nd	91·6	31st	·430	·451		74	62	
June -	·798	·777	72·4	78·9	72·8	60·7	84·9	54·6	5th	94·4	7th	·539	·534		68	54	
July -	·788	·762	78·2	85·0	77·6	65·2	89·9	58·8	18th	97·6	30th	·619	·607		63	50	
August -	·821	·795	78·8	84·5	77·4	65·1	89·7	58·4	13th	98·8	1st	·579	·548		58	46	
September	·855	·825[1]	74·3	79·4[1]	73·9	63·2	84·5	54·8	27th	94·4	4th	·556	·544[1]		65	54[1]	
October -	29·977	·951[1]	65·9	68·7[1]	65·4	57·1	73·6	45·6	20th	95·8	5th	·441	·449[1]		69	62[1]	
November	30·023	·994	54·4	57·4	54·5	47·2	61·7	38·4	25th	72·0	7th	·305	·345		79	72	
December	29·914	29·873[1]	43·6	46·8[1]	44·2	38·7	49·6	29·6	21st	61·4	5th	·246	·258[1]		85	80[1]	
Year -	29·893	29·865	58·6	62·9	58·5	49·7	67·3	—	—	—	—	·385	·390		73·1	64·3	

SCUTARI (A.M.D.).

1884.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°					in.	in.	in.	%	%	%
January -	30·064	30·031	39·7	42·5	40·0	35·0	45·0	24·0	21st	55·8	26th	·204	·216		82	78	
February -	30·105	30·069	40·7	45·0	41·5	34·3	48·7	27·6	21st	59·0	27th	·205	·216		80	71	
March -	29·975	29·948[1]	46·5	49·3[1]	46·8	40·0	53·5	26·0	17th	71·2	23rd	·245	·260[1]		76	72[1]	
April -	·753	·730	55·9	59·2	55·5	46·6	64·3	32·0	2nd	80·4	23rd	·322	·325[2]		70	63[2]	
May -	·934	·907[1]	61·8	67·1[1]	61·0	49·7	72·2	41·6	14th	78·8	8th	·375	·376[1]		66	57[1]	
June -	·782	·763	69·8	74·7	69·5	58·2	80·8	54·0	1st	92·6	4th	·511	·513		70	59	
July -	·810	·793[3]	74·3	80·1[3]	73·5	61·7	85·3	55·2	24th	94·0	21st	·568	·558[3]		67	54[3]	
August -	·840	·822	74·4	78·6	73·0	62·5	83·4	55·8	20th	94·2	7th	·523	·518		60	52	
September	·957	·935	68·6	71·9	66·7	55·1	78·3	49·6	29th	83·8	2nd	·453	·448		65	56	
October -	29·964	·940	60·7	64·5	60·9	52·4	69·3	39·0	20th	80·2	12th	·409	·425		77	69	
November	30·024	·992	47·8	50·1	48·0	42·7	53·3	30·2	26th	61·2	2nd	·282	·290		83	78	
December	30·019	29·989[1]	48·3	51·6[1]	48·5	41·9	55·0	33·8	7th, 11th	62·4	22, 24	·275	·297[1]		81	77[1]	
Year -	29·934	29·909	57·4	61·2	57·1	48·3	65·8	—	—	—	—	·364	·370		73·1	65·5	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, 6 inches above the ground.

SCUTARI.

1881.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	8·7	8·6		6·890	·950	23rd	23	9	3	2				12	13	11	2	8	8	3	2	3
February -	9·0	8·4		3·010	·830	13th	17	5	0	0				23	22	3	2	2	1	0	2	1
March -	7·8	7·2		3·460	·930	23rd	10	6	1	2				11	11	0	0	13	14	6	0	7
April -	7·2	6·9		1·030	·500	30th	8	0	0	2				11	16	2	0	14	9	2	1	5
May -	6·5	5·5		2·440	·520	22nd	15	0	0	3				12	14	2	0	13	11	3	1	6
June -	2·9	2·7		1·280	·840	18th	4	0	0	3				3	17	4	0	7	18	2	1	8
July -	4·0	2·9[1]		1·230	·800	29th	8	0	0	2				23	17	4	2	6	7	1	0	2
August -	3·1	1·9		0·020	·020	9th	1	0	0	0				14	35	5	0	2	6	0	0	0
September	4·6	4·1		0·880	·500	27th	6	0	0	3				10	20	11	0	5	10	0	0	4
October -	6·7	5·9[1]		1·610	·380	19th	15	0	1	4				5	11	10	4	8	14	3	1	6
November	7·2	6·1		1·470	·400	5th	12	2	2	0				9	20	14	2	2	6	2	0	5
December	7·8	7·4		2·440	·970	21st	18	3	1	1				7	29	14	2	5	1	0	0	4
Year -	6·3	5·6		25·760	—	—	137	25	8	22				140	225	80	14	85	105	22	8	51

SCUTARI.

1882.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	7·5	7·5		3·160	·420	8th	17	9	3	0				19	19	4	1	9	4	0	2	4
February -	5·9	6·4		3·030	·860	1st	14	12	1	0				13	8	3	0	5	12	4	2	9
March -	5·9	4·1		0·210	·070	1st, 3rd	5	0	0	0				11	15	5	0	9	13	1	1	7
April -	6·0	5·9		1·200	·480	11th	7	1	1	1				5	23	6	1	8	11	3	0	3
May -	4·9	4·9		1·040	·300	12th	10	0	0	4				16	19	4	0	11	5	2	0	5
June -	3·6	2·9		2·130	1·200	18th	9	0	0	3				16	10	2	0	13	14	2	1	2
July -	2·5	1·7[1]		0·030	·010	2, 5, 11	3	0	0	2				10	26	0	0	12	9	0	3	2
August -	3·4	2·5		2·060	1·690	4th	5	0	0	2				13	31	6	0	4	5	1	0	2
September	4·7	3·2[1]		0·240	·210	30th	2	0	0	2				3	32	8	0	7	5	0	0	5
October -	5·6[1]	5·6[2]		1·310	·410	1st	10	0	0	1				9	13	4	0	4	9	1	4	18
November	5·5	5·0		3·630	1·050	10th	12	0	1	0				7	6	6	2	8	23	3	1	4
December	7·1	7·0		2·380	·900	1st	16	1	1	2				7	13	10	5	9	12	3	1	2
Year -	5·2	4·7		20·420	—	—	110	23	7	17				129	215	58	9	99	122	20	15	63

SCUTARI.

1883.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	7·1	7·4		2·200	1·000	4th	18	11	2	0				9	18	18	1	2	6	1	4	3
February -	8·7	8·4		1·640	·210	7th	23	19	1	0				30	11	4	1	5	2	0	1	2
March -	7·2	7·0		4·890	·880	29th	23	8	1	0				7	12	4	1	22	8	2	1	5
April -	7·1	6·8[1]		1·900	·440	10th	18	1	2	1				16	12	2	1	11	10	4	1	3
May -	6·5	5·1		0·900	·270	13th	10	0	0	2				9	8	2	2	16	13	3	0	9
June -	5·2	3·7		1·910	1·530	23rd	10	0	0	7				3	22	5	0	13	14	1	0	2
July -	4·2	2·1		0·560	·550	2nd	2	0	0	4				10	27	5	0	6	9	2	0	3
August -	4·0	2·7		0·360	·300	22nd	4	0	0	4				13	30	7	0	6	2	1	0	3
September	4·9	3·8[1]		1·480	1·050	9th	6	0	1	4				7	21	8	0	7	10	1	1	5
October -	5·7	5·3[1]		1·780	·630	10th	8	0	0	0				6	24	5	1	4	13	2	0	7
November	5·6	5·8		2·360	·870	22nd	12	0	0	0				6	22	9	2	3	6	0	0	12
December	7·0	8·4[1]		9·570	1·700	25th	21	1	0	0				20	8	6	2	14	5	3	3	1
Year -	6·1	5·5		29·550	—	—	155	40	7	22				136	215	75	11	109	98	20	11	55

SCUTARI.

1884.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	7·5	7·2		5·500	·980	14th	20	5	2	0				20	14	3	0	7	11	3	1	3
February -	6·9	5·8		1·510	·660	28th	11	5	4	0				10	11	15	2	6	5	5	0	4
March -	7·3	7·3[1]		1·440	·360	3rd	15	2	1	2				18	16	1	3	9	7	6	0	2
April -	5·8	5·9[2]		1·000	·280	15th	10	0	0	2				7	15	3	1	13	14	3	1	3
May -	5·0	4·1[1]		0·340	·180	30th	6	0	0	0				11	29	3	0	9	9	0	0	1
June -	4·3	5·1		3·360	1·270	19th	10	0	1	6				1	7	4	0	18	18	2	2	8
July -	3·5	3·0[3]		1·470	·780	1st	6	0	0	3				11	18	6	0	15	7	1	0	4
August -	4·6	3·5		2·100	·890	17th	8	0	0	2				6	30	17	0	2	6	0	0	1
September	4·5	4·5		3·280	1·950	29th	9	0	0	1				9	25	12	0	2	8	0	1	3
October -	6·2	6·2		1·750	·550	1st	10	0	0	1				12	13	4	1	5	8	3	2	14
November	8·3	7·8		4·960	1·800	21st	22	1	1	1				10	28	6	2	4	2	3	2	3
December	5·6	5·1[1]		1·390	·340	3rd	14	0	1	0				5	7	8	10	11	11	0	0	10
Year -	5·8	5·5		28·100	—	—	141	13	10	18				120	213	82	19	101	106	26	9	56

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

SCUTARI (A.M.D.).

Long. 29° 3′ E. Lat. 41° 0′ N. Height above Mean Sea Level, 60 feet.

1885.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	Air Temperature. 3 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9 a.m.	Tension of Vapour. 3 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9 a.m.	Relative Humidity. 3 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·064	30·016	39·6	43·2	40·5	34·6	46·3	28·6	6th	53·4	16th	·199	·208		81	74	
February -	30·006	29·980	42·4	45·6	43·4	38·0	48·7	30·0	28th	59·8	19th	·232	·244		85	79	
March -	29·906	·873	45·1	48·9	46·1	40·0	52·1	29·8	2nd	64·8	21st	·241	·257		78	73	
April -	·816	·793	56·0	59·6	54·8	44·1	65·4	32·6	1st	78·8	9th	·313	·326		69	63	
May -	·836	·813	66·5	71·9	65·9	54·0	77·8	46·6	17th	86·4	15th	·426	·431		65	54	
June -	·801	·780	73·7	77·3	71·9	59·5	84·3	52·6	15th	90·4	21st	·497	·496		60	52	
July -	·776	·763[1]	79·4	85·9[1]	78·1	65·3	90·9	57·8	29th	100·4	22nd	·590	·557[1]		58	44[1]	
August -	·826	·799	77·8	84·7	76·7	63·5	89·9	58·2	1st	97·8	21st	·521	·497		55	41	
September	·910	·882	72·2	75·2	70·9	59·6	82·2	54·2	3rd	95·2	1st	·488	·486		60	54	
October -	·908	·880	65·9	69·9	65·5	56·5	74·4	39·0	31st	84·4	14th	·459	·456		71	61	
November	29·095	·963	55·3	58·4	55·8	49·5	62·0	43·4	28th	69·6	5th	·344	·362		78	74	
December	30·015	29·991	45·3	47·8	45·5	40·0	51·0	28·0	27th	64·2	10th	·253	·262		81	77	
Year -	29·905	29·878	59·9	64·0	59·6	50·4	68·8	—	—	—	—	·380	·382		70·1	62·2	

SCUTARI (A.M.D.).

1886.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	Air Temperature. 3 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9 a.m.	Tension of Vapour. 3 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9 a.m.	Relative Humidity. 3 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·875	29·844	47·7	52·2	49·1	43·1	55·1	31·4	4th	62·6	21st	·265	·280		79	71	
February -	30·005	·976	43·2	45·4	43·9	38·9	48·9	28·4	27th	65·6	6th	·236	·238		85	77	
March -	29·923	·900	41·8	45·1	42·0	35·2	48·7	26·4	13th	57·8	31st	·222	·232		83	75	
April -	·975	·938	52·2	57·1	52·3	43·0	61·6	32·8	4th	72·6	12th	·299	·302		75	63	
May -	·890	·861	61·5	66·1	60·8	51·8	69·7	37·2	7th	80·2	16th	·395	·408		71	63	
June -	·747	·723	73·9	79·6	73·0	61·2	84·8	56·0	26th	99·4	22nd	·528	·519		62	50	
July -	·810	·792[1]	74·3	80·8[1]	73·4	61·2	85·6	53·4	5th	100·0	26th	·534	·529[1]		62	50[1]	
August -	·793	·771	77·5	84·2	76·8	63·8	89·8	56·8	1st	96·4	12th	·541	·545		56	46	
September	29·963	·930	71·3	75·6	69·9	58·8	80·9	49·0	29th	87·6	6th	·466	·454		59	51	
October -	30·008	·981	63·1	66·3	63·2	54·8	71·5	45·4	31st	79·4	1st	·413	·419		71	64	
November	30·030	·999	52·8	55·8	53·4	47·0	59·8	32·6	30th	70·0	9th	·312	·328		76	71	
December	29·930	29·894	51·5	55·6	52·3	46·3	58·2	34·6	1st	67·0	4th	·283	·313		73	70	
Year -	29·912	29·884	59·2	63·7	59·2	50·4	67·9	—	—	—	—	·375	·381		71·0	62·6	

ASSOUAN (A.M.D.).

Long. 33° 3′ E. Lat. 24° 8′ N. Height above Mean Sea Level, ? feet.

1885–6.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	Air Temperature. 3 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9 a.m.	Tension of Vapour. 3 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9 a.m.	Relative Humidity. 3 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
July -																	
August -																	
September																	
October -																	
November																	
December	—	—	60·2[13]	73·7[13]	65·2	54·6	75·7	45·0	25th	85·5	15, 19	·282[13]	·323[13]		54[13]	39[13]	
January -	—	—	58·7	74·2	63·4	51·7	75·0	45·5	6th, 26th	85·0	18th	·271	·281		54	33	
February -	—	—	63·3	77·9	67·1	55·2	78·9	47·5	4th	93·0	13, 14	·250	·261		43	28	
March -	—	—	69·2	82·9	71·3	58·6	84·0	51·0	5th, 28th	95·0	17th	·253	·255		35	23	
April -																	
May -																	
June -																	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

KOROSKO (A.M.D.).

Long. 32° 4′ E. Lat. 22° 7′ N. Height above Mean Sea Level, ? feet.

1885–6.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	Air Temperature. 3 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9 a.m.	Tension of Vapour. 3 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9 a.m.	Relative Humidity. 3 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
July -																	
August -																	
September																	
October -																	
November	—	—	75·9	87·3	76·9	64·5	89·3	57·2	30th	96·8	7th	·409	·422	—	45	33	—
December	—	—	64·7	75·0	66·5	55·0	77·9	47·6	25th	86·4	5th	·327	·357	—	53	41	—
January -	—	—	61·7	75·9	65·3	53·3	77·3	45·2	9th	92·8	18th	·294	·353	—	53	39	—
February -	—	—	67·4	80·6	69·2	56·6	81·7	47·0	4th	97·0	14th	·301	·342	—	45	33	—
March -	—	—	71·5	83·7	72·8	60·2	85·4	51·4	5th	95·6	17th	·281	·343	—	36	30	—
April -																	
May -																	
June -																	
Year -			—	—	—	—	—	—	—	—	—	—	—		—	—	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, 6 inches above the ground. **SCUTARI.**

1885.	Amount of Cloud. 9 a.m.	Amount of Cloud. 3 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	6·8	6·9		2·040	·430	9th	16	5	0	0				6	42	3	6	2	3	0	0	0
February -	7·3	7·7		1·960	·610	4th	15	2	0	0				15	21	4	4	2	6	1	0	3
March -	7·6	7·4		1·600	·570	14th	14	3	0	0				12	15	7	4	7	9	5	2	1
April -	4·8	4·8		1·550	1·160	4th	6	0	1	1				12	11	5	2	12	8	4	1	5
May -	4·0	4·6		0·510	·200	16th	5	0	0	3				8	16	6	0	10	15	1	0	6
June -	4·5	3·5		0·400	·210	26th	5	0	0	6				5	21	7	1	5	19	0	0	2
July -	4·1	3·4[1]		0·870	·310	27th	5	0	0	3				17	24	5	0	4	10	1	0	1
August -	2·8	1·7		0·010	·010	26th	1	0	0	1				11	21	7	0	10	8	0	0	5
September	3·7	3·2		1·640	1·050	13th	5	0	0	1				13	14	12	1	9	8	1	0	2
October -	5·4	4·7		2·710	·710	22nd	11	0	0	1				9	11	7	1	10	12	2	0	10
November	6·7	6·7		2·590	·850	11th	19	0	0	0				4	18	17	0	7	9	1	1	3
December	7·0	6·7		3·500	·640	12th	18	2	0	0				23	10	5	0	8	11	3	0	2
Year -	5·4	5·1		19·380	—	—	120	12	1	16				135	224	85	19	86	118	19	4	40

SCUTARI.

1886.	Amount of Cloud. 9 a.m.	Amount of Cloud. 3 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	6·7	6·1		1·890	·460	12th	12	0	0	0				6	9	5	7	17	11	0	1	6
February -	8·3	7·0		3·700	·490	28th	19	4	1	0				23	16	3	2	5	2	0	1	4
March -	7·9	7·9		3·640	·900	4th	18	8	1	0				27	10	3	1	4	7	2	1	7
April -	7·0	5·5		1·390	·550	17th	15	0	1	1				25	19	1	0	7	4	1	1	2
May -	5·2	4·7		1·840	·710	19th	10	0	0	0				18	9	0	0	16	14	3	0	2
June -	3·1	3·4		0·900	·800	17th	3	0	0	3				3	12	6	0	9	23	2	0	5
July -	3·1	2·4[1]		1·170	·620	6th	7	0	0	6				12	19	3	0	12	14	2	0	0
August -	3·5	2·2		1·410	1·380	28th	3	0	0	3				8	33	8	1	4	6	0	0	2
September	4·7	3·4		1·760	·930	17th	5	0	0	2				5	24	11	0	3	8	0	0	9
October -	4·8	4·3		2·080	·580	29th	10	0	0	0				5	19	9	2	5	13	2	0	7
November	7·1	5·9		2·470	·730	25th	14	0	1	0				9	12	4	2	10	9	4	0	10
December	5·8	5·9		1·610	·700	11th	13	0	0	0				5	3	2	7	18	18	4	0	5
Year -	5·6	4·9		23·860	—	—	129	12	4	15				146	185	55	22	110	129	20	4	59

Thermometers, ? feet above ground. **ASSOUAN.**

1885–6.	Amount of Cloud. 9 a.m.	Amount of Cloud. 3 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
July -																						
August -																						
September																						
October -																						
November																						
December	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—
January -	2·0	2·9		—	—	—	—							22	4	1	1	0	0	1	33	0
February -	2·1	3·6		—	—	—	—							43	1	0	0	0	2	1	9	0
March -	1·5	1·6		—	—		—							56	0	1	1	0	0	0	4	0
April -																						
May -																						
June -																						
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

Thermometers, ? feet above the ground. **KOROSKO.**

1885–6.	Amount of Cloud. 9 a.m.	Amount of Cloud. 3 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
July -																						
August -																						
September																						
October -																						
November	—	—	—	—	—	—	—							—	—	—	—	—	—	—	60	—
December	0·1	0·4	—	—	—	—	—							—	—	—	—	—	—	—	62	—
January -	2·1	2·5	—	—	—	—	—							—	—	—	—	—	—	—	62	—
February -	2·8	2·8	—	—	—	—	—							2	4	—	—	—	—	—	50	—
March -	2·5	2·4	—	—	—	—	—							14	26	—	—	—	—	—	22	—
April -																						
May -																						
June -																						
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

WADY HALFA (A.M.D.). Long. 31° 20′ E. Lat. 21° 53′ N. Height above Mean Sea Level, ? feet.

1885–6.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	Air Temperature. 3 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Air Temperature. Absolute Min. and Max. Date.	Air Temperature. Absolute Min. and Max. Max.	Air Temperature. Absolute Min. and Max. Date.	Tension of Vapour. 9 a.m.	Tension of Vapour. 3 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9 a.m.	Relative Humidity. 3 p.m.	Relative Humidity. Mean.
	ins.	ins.	°		°	°	°	°		°		in.	in.	in.	%	%	%
July -																	
August -																	
September																	
October -																	
November	—	—	72·8	84·2	75·1	65·4	84·7	58·4	30th	95·6	8th	·376	·411		47	35	
December	—	—	63·2	74·1	65·5	55·8	75·2	48·9	26, 27	85·9	18th	·291	·315		50	39	
January -	—	—	59·7	71·7	64·5	55·5	73·4	46·0	25th	83·8	18th	·263	·303		51	39	
February -	—	—	64·6	77·7	67·9	58·0	77·7	47·1	2nd	92·6	13th	·256	·310		42	33	
March -																	
April -																	
May -																	
June -																	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NOTE.—There are gaps of one or two days in most of the columns.

NASSAU, BAHAMAS (R.E.). Long. 77° 22′ W. Lat. 25° 4′ N. Height above Mean Sea Level, 100 feet.

1852.	9.30 a.m. ins.	3.30 p.m. ins.	9.30 a.m. °	3.30 p.m. °	°	°	°	°		°		9.30 a.m. in.	3.30 p.m. in.	in.	9.30 a.m. %	3.30 p.m. %	%
January -																	
February -																	
March -																	
April -																	
May -																	
June -																	
July -																	
August -																	
September	29·894	29·872	—	—	81·5	75·9	87·1	72·0	14, 20	90·0	9th	—	—		—	—	
October	·982	·936	—	—	78·3[2]	73·4[2]	83·2	65·5	25th	88·0	2nd	—	—		—	—	
November	29·926	·871	—	—	75·4[8]	69·9[8]	80·8	59·5	16th	85·0	8th	—	—		—	—	
December	30·064	29·997[3]	—	—	75·3	70·4	80·1	60·5	6th	83·0	10th	—	—		—	—	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NASSAU, BAHAMAS (R.E.). Height above Mean Sea Level, 100 feet till May; 67 feet in June, then 25 feet.

1853.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·996	29·946	—	—	67·8	60·3	75·3	51·6	26th	84·0	3rd	—	—		—	—	
February -	30·078	30·041	—	—	68·2	63·7	72·7	57·0	26th	82·0	20, 24	—	—		—	—	
March -	—	—	—	—	—	—	—	—	—	—		—	—		—	—	
April -	30·045	29·997[1]	75·1[4]	75·0[3]	75·3[7]	69·6[7]	81·6[4]	61·3	7th	85·5	21, 22	·592[4]	·586[3]		69·5[4]	70·2[3]	
May -	·013[6]	29·968[8]	78·3[7]	78·8[8]	75·8[8]	69·5[7]	82·1[8]	66·4	2nd	87·8	29th	·630[7]	·613[8]		67·0[7]	65·2[8]	
June -	30·059	30·019	79·4	80·1	77·0	70·8	83·1	67·4	3, 14, 16	87·8	26th	·666	·711		74·2	70·0	
July -	—	—	—	—	—	—	—	—	—	—	—		—		—	—	
August -	30·003[3]	29·976[5]	83·7[3]	84·5[5]	81·7[2]	76·0[2]	87·4[2]	71·0	29th	90·0	17, 18	·859[5]	·873[5]		74·1[5]	74·7[5]	
September	29·987[1]	·954[2]	82·8[1]	83·1[1]	80·6[1]	76·1[1]	85·0[1]	72·0	28th	87·5	17, 21, 22	·882[1]	·868[2]		79·9[1]	77·3[2]	
October -	30·014	·955[5]	81·2	81·9[5]	79·3	74·9	83·7	69·5	19th	87·5	5th	·836	·831[5]		80·8	77·3[5]	
November	29·998	29·951[2]	77·7	77·5[2]	76·4	73·1	79·6	67·0	28, 29	85·0	6th	·711	·723[2]		74·2	76·0[2]	
December	30·052[4]	30·007[5]	—	71·0[1]	70·7[1]	66·9	74·4[1]	53·5	30th	78·0	9th	—	·618[1]		—	81·0[1]	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NASSAU, BAHAMAS (R.E.). Height above Mean Sea Level, 30 feet for January, then 100 feet.

1854.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·195[5]	—	—	—	—	70·5[7]	—	58·0	2nd	—	—	—	—		—	—	
February -	·099[4]	30·064	—	—	—	69·3[4]	—	64·3	6th	—	—	—	—		—	—	
March -	·049[4]	29·974[7]	—	—	—	70·8[6]	—	66·5	24th	—	—	—	—		—	—	
April -	30·001[7]	·952[11]	—	—	—	69·9[6]	—	65·5	24th	—	—	—	—		—	—	
May -	29·933[4]	·886[5]	—	—	—	74·7[5]	—	72·0	4, 5, 30	—	—	—	—		—	—	
June -	29·978[4]	29·960[5]	—	—	—	77·4[5]	—	75·0	5th	—	—	—	—		—	—	
July -	30·021[5]	30·004[5]	—	—	—	79·0[5]	—	77·0	7th	—	—	—	—		—	—	
August -	30·038[4]	30·012[4]	—	—	—	79·9[4]	—	77·0	28, 30	—	—	—	—		—	—	
September	29·963[4]	29·936[7]	—	—	—	79·8[4]	—	77·0	18, 19	—	—	—	—		—	—	
October -	·948[5]	·917[5]	—	—	—	76·2[5]	—	73·0	20, 24	—	—	—	—		—	—	
November	29·997[4]	·954[4]	—	—	—	71·3[4]	—	65·0	16th	—	—	—	—		—	—	
December	30·013[7]	29·938[10]	—	—	—	64·9[7]	—	63·0	7th, 8th	—	—	—	—		—	—	
Year -	30·020	—	—	—	—	73·6	—	—	—	—	—	—	—		—	—	

NOTE.—Smaller figures thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. **WADY HALFA.**

1885–6.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of: Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of: N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
July -																						
August -																						
September																						
October -																						
November	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—
December	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—
January -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—
February -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—
March -																						
April -																						
May -																						
June -																						
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

Thermometers, ? feet above ground. Rain-gauge, on or near the ground. **BAHAMAS.**

1852.	9.30 a.m.	3.30 p.m.		ins.	ins.																	
January -																						
February -																						
March -																						
April -																						
May -																						
June -																						
July -																						
August -																						
September	—	—		5·080	1·040	19th	10							2	6	5	12	4	1	0	0	0
October -	—	—		3·250	2·540	15th	7							3	9	12	7	0	0	0	0	0
November	—	—		4·910	1·840	9th	7							3	2	8	4	12	1	0	0	0
December	—	—		1·270	·760	29th	6							1	5	10	10	2	1	0	2	0
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

NOTE.—The wind summary for 1852 includes only the morning observations.

BAHAMAS.

1853.				ins.	ins.																	
January -				3·030	1·110	10th	13							7	6	3	4	2	1	1	7	0
February -				0·500	·240	20th	8							3	3	8	7	2	1	1	3	0
March -				—	—	—	—							—	—	—	—	—	—	—	—	—
April -				2·536	1·473	11th	5							6	8	7	3	5	1	0	0	0
May -				0·758	·705	16th	2							—	—	—	—	—	—	—	—	—
June -				8·019	3·970	14th	14							3	6	9	6	7	0	0	0	0
July -				—	—	—	—							—	—	—	—	—	—	—	—	—
August -	6·2[3]	5·5[4]		8·310	3·280	29th	15							—	—	—	—	—	—	—	—	—
September	5·6	5·8[1]		10·810	3·750	28th	17							0	6	12	6	5	0	0	1	0
October -	6·8	5·7[1]		5·910	1·240	18, 19	11							1	6	12	3	3	2	1	0	3
November	5·1	4·6[2]		2·640	·760	25th	8							7	10	10	0	0	0	1	1	1
December	4·0	4·0[1]		1·210	1·040	31st	3							5	5	3	2	2	4	2	6	2
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

BAHAMAS.

1854.				ins.	ins.																	
January -	5·2[5]	—		0·910	·580	10th	4															
February -	5·6[4]	3·8[4]		1·340	·890	9th	4															
March -	5·1[4]	4·4[4]		0·820	·700	27th	2															
April -	6·6[5]	6·2[5]		8·000	2·340	8th	9															
May -	6·2[5]	5·8[5]		5·900	3·600	26th	9															
June -	7·8[4]	7·2[5]		9·660	1·750	5th	13															
July -	6·7[5]	5·4[5]		6·530	1·830	12th	11															
August -	6·1[4]	5·7[4]		6·930	3·100	28th	12															
September	6·4[4]	6·5[4]		5·770	1·450	28th	15															
October -	5·0[5]	6·1[4]		4·230	2·110	7th	9															
November	5·2[4]	5·6[4]		0·420	·290	25th	2															
December	3·4[6]	4·4[6]		0·770	·530	8th	2															
Year -	5·8	—		51·280	—	—	92															

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

NASSAU, BAHAMAS (R.E.). Long. 77° 20′ W. Lat. 25° 4′ N. Height above Mean Sea Level 110 feet till August, then 20 feet.

1855.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	3.30 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9.30 a.m.	3.30 p.m.	Mean.	Relative Humidity. 9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·057[4]	29·995[7]	—	—	—	66·8[4]	—	63·0	1st	—	—	—	—		—	—	
February -	·008[5]	·975[6]	—	—	—	66·1[5]	—	**60·0**	**2nd**	—	—	—	—		—	—	
March -	·024[4]	29·998[5]	—	—	—	68·5[4]	—	61·5	1st	—	—	—	—		—	—	
April -	30·055[6]	30·015[6]	—	—	—	70·0[6]	—	63·5	13th	—	—	—	—		—	—	
May -	29·945[4]	29·903[5]	—	—	—	73·0[5]	—	69·0	14th	—	—	—	—		—	—	
June -	29·965[4]	29·946[4]	—	—	—	75·4[4]	—	69·0	19th	—	—	—	—		—	—	
July -	30·028[5]	30·014[5]	—	—	82·1[5]	77·3[5]	86·9[5]	73·0	6th	94·0	16th	—	—		—	—	
August -	·003[4]	29·987[5]	—	—	83·4[4]	78·3[4]	88·4[4]	71·5	29th	91·0	13th	—	—		—	—	
September	30·018	·981	—	—	84·0	79·8	88·2	73·0	30th	90·0	1st, 18th	—	—		—	—	
October -	29·976	·943	—	—	80·3	76·0	84·5	70·5	26th	89·0	2nd	—	—		—	—	
November	29·982	29·934	—	—	79·3	75·1	83·5	70·5	11th	86·0	2nd	—	—		—	—	
December	30·098	30·055	—	—	76·6	73·0	80·2	67·0	11th	84·0	2nd, 20th	—	—		—	—	
Year -	30·013	29·979	—	—	—	73·3	—	—	—	—	—	—	—		—	—	

NASSAU, BAHAMAS (R.E.). Height above Mean Sea Level 20 feet.

1856.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·089	30·022	70·7	72·8	72·0	67·9	76·1	60·0	17, 18	84·0	4th	—	—		—	—	
February -	·048	29·983	71·3	72·6	72·1	67·4	76·8	**59·0**	**6th, 7th**	85·0	10th	—	—		—	—	
March -	·037	29·998	78·0	78·2	76·2	68·8	83·5	62·5	16th	91·0	14, 20	—	—		—	—	
April -	30·053	30·016	79·4	77·4	77·7	69·6	85·7	65·0	1st, 23rd	94·0	9th	—	—		—	—	
May -	29·931	29·893	83·6	81·4	81·4	73·0	89·7	68·0	20th	**100·0**	**10th**	·915	·894		82·0	85·8	
June -	30·039	30·013	85·6	83·9	82·8	74·4	91·1	71·0	4th, 5th	95·0	27, 30	·932	·946		81·8	84·0	
July -	30·034	29·982	85·1	87·1	84·2	76·3	92·0	71·0	5th, 22nd	**100·0**	**7th**	·973	·954		82·7	76·2	
August -	29·960[1]	·930[2]	83·4[1]	87·6[2]	84·0[2]	75·1[2]	92·9[2]	71·0	2nd, 12th	95·0	2nd, 25th	·965[2]	·944[3]		86·1[2]	77·0[3]	
September	·957[4]	·913[4]	81·6[4]	85·1[4]	83·0[4]	75·5[4]	90·4[4]	71·0	11, 22	94·0	3rd	1·023[4]	1·114[4]		96·9[4]	93·5[4]	
October -	29·954[4]	·924[4]	78·7[4]	81·3[4]	80·8[4]	74·7[4]	86·8[4]	72·0	23, 30	92·0	21st	·917[4]	·970[4]		94·6[4]	92·9[4]	
November	30·044[5]	29·994[5]	76·7[5]	78·9[5]	79·4[5]	74·0[5]	84·7[5]	69·0	20th	89·0	4th	·796[5]	·844[5]		89·3[5]	87·0[5]	
December	30·126[6]	30·086[5]	72·4[5]	73·8[5]	74·6[5]	70·3[5]	78·9[5]	61·0	26th	84·0	4th	·717[5]	·740[5]		90·1[5]	90·9[5]	
Year	30·023	29·980	78·9	80·0	79·0	72·3	85·7	—	—	—	—	—	—		—	—	

NASSAU, BAHAMAS (R.E.). Height above Mean Sea Level, 20 feet till July, then 13 feet.

1857.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·200	30·154	67·4	68·4	69·0	64·6	73·4	**56·0**	**19, 20**	79·0	1st, 5th	·550	·579		81·6	83·3	
February -	·181	·118	71·1	71·7	72·7	69·6	75·8	62·0	14th	79·0	28th	·648	·664		86·1	86·2	
March -	30·074	30·028	76·0	73·7	73·7	67·3	80·0	57·5	4th	84·0	16th	·756	·694		85·3	84·6	
April -	29·984	29·951	77·8	74·4	74·7	66·7	82·6	62·0	6th, 16th	88·0	18, 20	·699	·644		74·9	76·6	
May -	29·965	·934	80·2	78·5	78·0	71·3	84·7	64·0	11, 12	92·0	21st	·823	·762		81·9	80·1	
June -	30·016	29·989	85·1	83·0	82·2	75·3	89·0	71·0	2nd, 30th	91·0	5th, 30th	·907	·831		77·3	75·0	
July -	·009	30·003	84·4	83·1	82·0	76·1	87·9	73·0	4th, 8th	93·0	18th	·934	·841		79·8	76·2	
August -	30·063	30·032	84·4	83·7	81·7	75·1	88·3	70·0	6th	**95·0**	**12th**	·967	·893		84·0	79·3	
September	29·972	29·946	82·2	82·2	79·9	74·7	85·0	72·0	8th, 21st	90·0	14th	·912	·877		85·2	82·0	
October -	·947	·907	78·1	77·9	76·3	71·2	81·3	63·0	28th	85·0	16, 19	·766	·741		81·0	79·3	
November	29·993	29·945	75·4	76·5	75·2	71·0	79·4	64·0	21st, 23rd	84·0	9th	·769	·730		87·7	81·1	
December	30·084	30·038	73·9	75·5	73·0	68·4	77·6	65·0	5th, 28th	81·0	10th	·772	·793		93·5	91·3	
Year -	30·041	30·004	78·0	77·4	76·5	70·9	82·1	—	—	—	—	·792	·754		83·2	81·3	

NOTE.—No observations were taken on Sundays during 1857.

NASSAU, BAHAMAS (R.E.) Height above Mean Sea Level, 13 feet.

1858.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·092	30·040	72·1	72·7	70·8	66·8	74·8	58·0	30th	80·0	1st, 12th	·680	·666		86·5	83·2	
February -	·040	29·987	72·8	72·9	71·1	65·6	76·6	58·0	1st	82·0	15th	·674	·670		83·3	83·0	
March -	·078	30·030	72·0	71·8	70·0	63·4	76·5	**53·0**	**11th**	85·0	24, 29	·600	·601		76·5	76·6	
April -	·034	29·993	77·8	77·0	75·0	68·2	81·8	63·0	17th	88·0	22nd	·687	·667		72·9	74·0	
May -	·022	29·984	81·0	80·0	78·9	71·8	86·0	66·0	8th	92·0	12, 28	·798	·794		77·7	79·3	
June -	·023	30·001	83·1	84·2	81·7	74·9	88·4	71·0	16th	94·0	7th, 8th	·865	·850		78·6	74·4	
July -	·054	30·043	86·2	86·1	83·9	76·4	91·3	71·0	28th	**96·0**	**8th**	·901	·882		74·2	72·8	
August -	·009	29·987	85·9	85·0	82·7	76·0	89·3	72·0	6th, 16th	94·0	1st	·935	·901		77·7	76·9	
September	30·003	·966	83·2	82·3	80·6	75·6	85·5	70·0	30th	91·0	1st	·867	·844		77·7	78·2	
October -	29·956	·907	79·2	78·9	77·8	73·4	82·1	69·0	26th	87·0	7th	·798	·782		81·3	79·7	
November	29·994	29·955	74·7	74·1	73·0	68·5	77·5	62·0	25, 29	83·0	22nd	·682	·665		79·9	79·0	
December	30·119	30·078	74·7	74·4	73·9	68·7	79·0	62·0	27th	80·0	3rd, 18th	·736	·725		86·8	86·4	
Year -	30·035	29·998	78·6	78·3	76·6	70·8	82·4	—	—	—	—	·769	·754		79·4	78·6	

NOTE.—No observations were taken on Sundays during 1858.

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground. **BAHAMAS.**

1855.	Amount of Cloud. 9.30 a.m.	3.30 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·3[4]	4·1[6]		1·720	·530	29th	9							—	—	—	—	—	—	—	—	—
February -	6·1[4]	5·3[4]		4·840	2·620	12th	6							—	—	—	—	—	—	—	—	—
March -	6·7[4]	6·5[4]		3·390	2·250	31st	5							—	—	—	—	—	—	—	—	—
April -	6·4[6]	6·4[6]		1·450	·480	2nd	6							—	—	—	—	—	—	—	—	—
May -	5·8[5]	6·0[5]		3·720	1·900	12th	8							—	—	—	—	—	—	—	—	—
June -	7·6[4]	7·7[4]		8·010	3·370	15th	15							—	—	—	—	—	—	—	—	—
July -	7·3[5]	7·3[5]		1·420	·500	16th	12							—	—	—	—	—	—	—	—	—
August -	6·3[4]	6·1[5]		6·350	2·660	20th	9							—	—	—	—	—	—	—	—	—
September	6·1	7·6		6·910	**3·430**	**28th**	14							0	20	28	3	4	2	0	0	3
October -	6·4	7·3		7·380	2·800	14th	9							4	29	3	6	0	2	0	9	9
November	6·0	5·8		1·460	·680	19th	5							7	20	22	0	1	3	0	3	4
December	5·2	5·7		2·460	·640	2nd	10							8	13	15	17	3	1	1	2	2
Year -	6·3	6·3		49·110	—	—	108							—	—	—	—	—	—	—	—	—

BAHAMAS.

1856.				ins.	ins.																	
January -	7·2	6·6		4·880	1·550	28th	8							10	9	3	10	7	2	3	15	3
February -	5·6	6·1		3·230	1·920	4th	5							11	8	2	5	7	8	7	10	0
March -	6·7	5·4		1·780	·840	24th	6							9	7	2	10	14	5	4	7	4
April -	5·9	5·1		2·690	2·200	20th	5							5	14	13	8	7	2	7	2	2
May -	7·4	7·6		12·000	**3·800**	**15th**	16							4	7	7	11	10	9	1	6	7
June -	7·1	6·6		5·280	2·800	14th	5							0	11	22	17	2	0	0	0	8
July -	6·9	7·3		4·240	1·050	14, 23	12							0	2	26	13	12	3	0	2	4
August -	6·5[1]	7·0[2]		6·280	1·320	27th	11							2	6	10	17	13	2	3	1	8
September	7·0[4]	7·3[4]		8·280	1·400	12th	15							—	—	—	—	—	—	—	—	—
October -	6·9[4]	7·7[4]		9·510	2·110	18th	13							—	—	—	—	—	—	—	—	—
November	5·7[5]	6·7[5]		1·430	·840	1st	5							—	—	—	—	—	—	—	—	—
December	6·2[5]	6·4[5]		0·850	·200	22nd	8							—	—	—	—	—	—	—	—	—
Year -	6·6	6·7		60·450	—	—	109							—	—	—	—	—	—	—	—	—

BAHAMAS.

1857.				ins.	ins.																	
January -	6·0	5·1		0·060	·020	5, 9, 14	3															
February -	6·2	6·3		1·830	1·120	2nd	6															
March -	6·1	5·7		2·360	—	—	7															
April -	5·5	5·9		2·930	1·370	11th	8															
May -	7·1	8·3		6·870	1·500	5th	13															
June -	7·1	9·0		2·830	1·400	29th	5															
July -	8·0	8·1		8·240	2·680	2nd	18															
August -	7·8	7·2		5·990	1·320	24th	15															
September	7·0	7·6		11·080	2·980	23rd	19															
October -	7·6	7·2		4·850	2·170	8th	8															
November	7·9	6·6		10·400	**4·380**	**13th**	11															
December	6·4	6·6		3·080	1·570	11th	7															
Year -	6·9	7·0		60·520	—	—	120															

NOTE.—No observations were taken on Sundays during 1857.

BAHAMAS.

1858.				ins.	ins.																	
January -	7·4	7·1		6·240	2·660	22nd	12															
February -	7·3	6·8		1·860	—	—	7															
March -	6·0	5·2		3·930	—	—	3															
April -	6·8	5·3		3·560	2·050	24th	7															
May -	6·4	6·9		6·970	**3·950**	**5th**	8															
June -	7·8	7·2		4·740	2·170	16th	8															
July -	7·6	6·9		4·680	—	—	9															
August -	8·1	7·3		5·860	1·890	6th	14															
September	8·2	7·9		5·210	—	—	12															
October -	7·1	6·5		4·472	1·600	21st	9															
November	8·1	7·8		3·580	1·380	23rd	9															
December	5·5	5·4		4·040	2·370	29th	9															
Year -	7·2	6·7		55·142	—	—	107															

NOTE.—No observations were taken on Sundays during 1858.

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

NASSAU, BAHAMAS (R.E.).

Long. 77° 20′ W. Lat. 25° 4′ N. Height above Mean Sea Level, 13 feet.

1859.	Pressure.		Air Temperature.									Tension of Vapour.			Relative Humidity.		
						Means of		Absolute Min. and Max.									
	9.30 a.m.	3.30 p.m.	9.30 a.m.	3.30 p.m.	Mean of Max. and Min.	Min.	Max.	Min.	Date.	Max.	Date.	9.30 a.m.	3.30 p.m.	Mean.	9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·162	30·118	72·6	72·4	72·2	66·9	77·4	62·0	31st	80·0	24th	·696	·665		87·8	84·4	
February-	·083	·046	72·5	73·8	71·4	66·4	76·4	61·0	2nd	82·0	28th	·670	·665		84·6	80·8	
March -	·027	·002	77·0	77·7	75·4	69·1	81·7	63·0	21st	89·0	31st	·729	·719		79·7	76·8	
April -	30·050	30·017	80·6	80·5	77·9	70·5	85·3	64·0	21st	91·0	29th	·714	·700		69·7	68·7	
May -	29·956	29·936	81·1	80·9	78·9	72·3	85·5	68·0	5, 7, 21	92·0	30th	·824	·815		79·2	78·8	
June -	30·042	30·022	84·0	83·1	81·9	75·3	88·4	72·0	17th	94·0	6th	·884	·861		77·8	77·9	
July -	·059	30·045	85·2	85·4	83·3	75·6	91·0	73·0	9th	**97·0**	**29th**	·908	·897		77·2	75·8	
August -	·008	29·984	84·5	84·1	82·5	76·1	88·8	71·0	22nd	92·0	22nd	·914	·897		79·2	78·8	
September	30·004	·971	83·6	83·3	81·7	76·1	87·3	72·0	28th	90·0	1, 2, 3	·920	·905		81·9	81·5	
October -	29·918	29·878	80·4	79·9	79·2	75·2	83·2	71·0	25th	86·0	8th, 10th	·874	·852		86·1	85·5	
November	30·067	30·031	75·9	75·8	74·2	69·9	78·4	63·0	29th	83·0	7, 8, 14	·749	·743		85·0	84·6	
December	30·061	30·017	73·4	73·8	72·0	67·6	76·3	**59·0**	**27th**	80·0	22nd	·678	·657		82·9	79·5	
Year -	30·036	30·006	79·2	79·2	77·6	71·8	83·3	—	—	—	—	·797	·781		80·9	79·4	

NOTE.—No observations were taken on Sundays during 1859.

NASSAU, BAHAMAS (R.E.).

1860.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·116	30·076	72·0	72·8	71·8	68·1	75·4	66·0	3rd, 4th	81·0	18th	·675	·659		86·8	82·8	
February -	·112	·061	73·3	74·0	71·6	66·9	76·2	58·0	11th	82·0	25th	·698	·706		85·8	85·2	
March -	·053	30·013	72·6	73·8	70·9	65·3	76·5	**56·0**	**13th**	82·0	29th	·625	·628		79·5	76·0	
April -	·027	29·996	78·8	78·5	77·0	70·4	83·6	65·0	4th	92·0	23, 24	·712	·711		73·9	74·2	
May -	30·007	·977	79·6	79·2	76·9	70·1	83·6	63·0	4th	90·0	10, 11	·779	·753		79·0	77·9	
June -	29·966	29·951	85·1	84·4	82·8	75·5	90·1	72·0	18, 23	96·0	9th	·890	·886		75·9	77·3	
July -	30·025	30·007	85·8	85·5	84·2	76·8	91·5	73·0	17, 26	**97·0**	**9th**	·894	·895		73·9	75·3	
August -	29·957	29·933	84·7	84·2	82·2	75·5	88·9	72·0	21st	92·0	1, 10, 11	·944	·926		81·4	81·2	
September	·957	·922	83·4	82·6	81·8	76·5	87·0	73·0	26th	90·0	1, 10, 13	·918	·880		82·5	81·2	
October -	29·936	·898	79·1	79·4	77·7	73·3	82·0	67·0	20th	87·0	5th	·823	·801		84·4	81·4	
November	30·027	29·983	74·8	75·9	73·4	68·3	78·4	62·0	13, 19	82·0	1st	·656	·660		77·1	74·9	
December	30·086	30·043	71·2	72·7	70·6	66·2	75·0	59·0	6th	80·0	17, 21	·627	·632		82·3	78·9	
Year -	30·022	29·988	78·4	78·6	76·8	71·1	82·4	—	—	—	—	·770	·761		80·2	78·9	

NOTE.—No observations were taken on Sundays during 1860.

NASSAU, BAHAMAS (R.E.).

1861.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·108	30·060	72·2	74·4	71·9	67·0	76·8	63·0	12, 30	81·0	25, 28	·689	·681		88·1	80·9	
February -	·092	·050	72·9	74·7	72·5	67·5	77·4	62·0	18th	83·0	18, 25	·652	·648		81·2	76·3	
March -	·088	30·053	74·3	74·2	72·8	67·0	78·6	**60·0**	**18th**	85·0	20th	·660	·637		79·1	76·6	
April -	30·018	29·981	80·0	78·6	76·4	68·8	84·0	63·0	11th	91·0	29th	·696	·682		69·5	71·0	
May -	29·944	·925	83·3	83·2	81·4	73·6	89·1	68·0	27th	**97·0**	**8th**	·812	·801		73·4	72·5	
June -	29·987	29·972	83·8	85·0	82·1	74·8	89·4	71·0	7th, 17th	95·0	25, 26	·872	·851		77·3	73·0	
July -	30·032	30·022	87·0	87·6	83·9	76·1	91·6	74·0	4, 11, 31	**97·0**	**23rd**	·873	·888		70·2	70·3	
August -	30·007	29·988	86·4	87·1	83·5	75·6	91·3	72·0	1st, 16th	96·0	29th	·895	·896		73·4	71·9	
September	29·999	·959	85·8	86·9	83·7	76·1	91·3	73·0	23rd	95·0	24th	·886	·884		73·7	71·0	
October -	29·954	·906	83·0	84·2	81·7	74·8	88·6	72·0	17, 30	94·0	9th	·857	·865		77·8	75·9	
November	30·031	29·994	76·2	77·6	75·0	69·4	80·5	65·0	15, 19, 25	87·0	4th	·658	·653		73·7	70·1	
December	30·111	30·085	73·8	74·7	73·2	68·0	78·3	**60·0**	**26th**	85·0	3rd	·626	·609		76·1	71·8	
Year -	30·031	30·000	79·9	80·7	78·2	71·6	84·7	—	—	—	—	·765	·758		76·1	73·4	

NOTE.—No observations were taken on Sundays during 1861.

NASSAU, BAHAMAS (R.E.).

1862.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·150	30·100	73·2	76·1	72·5	65·9	79·0	58·0	3rd	83·0	7th, 22nd	·655	·652		80·9	73·3	
February -	·127	·069	75·1	79·2	74·1	66·5	81·6	62·0	5th	85·0	10, 25	·671	·673		78·0	68·7	
March -	30·052	30·012	75·3	77·8	73·7	65·2	82·2	57·0	8th	91·0	17, 22	·639	·615		73·2	65·2	
April -																	
May -																	
June -																	
July -																	
August -																	
September																	
October -																	
November																	
December																	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NOTE.—No observations were taken on Sundays during 1862.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

BAHAMAS.

1859.	Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	9.30 a.m.	3.30 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.
				ins.	ins.																	
January -	7·3	6·8		1·970	1·500	4th	8															
February -	7·7	6·9		3·820	—	—	8															
March -	8·1	6·5		1·834	·606	24th	6															
April -	7·2	6·4		0·660	—	—	3															
May -	7·1	6·6		8·422	**3·330**	**11th**	11															
June -	7·7	7·7		6·890	2·160	18th	12															
July -	7·6	6·7		3·240	1·270	9th	11															
August -	8·1	8·1		7·330	—	—	18															
September	7·2	7·0		3·510	·880	6th	16															
October -	8·2	8·2		7·010	1·200	18th	17															
November	6·3	6·3		3·370	1·290	8th	13															
December	6·1	5·9		1·080	·560	17th	9															
Year -	7·4	6·9		49·136	—	—	132															

NOTE.—No observations were taken on Sundays during 1859.

BAHAMAS.

1860.																						
				ins.	ins.																	
January -	6·7	7·5		3·700	1·900	26th	10															
February -	6·8	6·1		1·430	·430	3rd	7															
March -	5·7	5·5		4·170	—	—	10															
April -	6·4	5·5		6·300	2·190	28th	5															
May -	5·6	6·5		5·200	—	—	11															
June -	7·3	7·4		3·590	—	—	4															
July -	7·5	6·2		9·580	2·400	26th	11															
August -	7·5	6·7		10·250	—	—	16															
September	8·0	8·0		4·000	1·000	6th	15															
October -	7·1	7·2		16·160	**5·380**	**17th**	11															
November	5·6	4·9		0·450	—	—	4															
December	5·9	6·2		0·840	·290	5th	9															
Year -	6·7	6·5		65·670	—	—	113															

NOTE.—No observations were taken on Sundays during 1860.

BAHAMAS.

1861.																						
				ins.	ins.																	
January -	6·7	5·9		1·990	·800	17th	10															
February -	6·3	6·2		0·590	·230	6th	7															
March -	6·6	6·0		2·030	·660	12th	9															
April -	5·4	5·9		0·960	·520	5th	6															
May -	6·6	6·9		5·590	1·800	15th	12															
June -	7·0	7·1		10·070	**3·000**	**10th**	16															
July -	6·9	6·7		3·080	—	—	17															
August -	6·4	5·9		4·010	1·200	15th	13															
September	6·3	6·6		2·390	·600	10th	14															
October -	7·0	6·9		3·880	·850	1st	18															
November	6·0	4·7		1·960	·850	29th	8															
December	5·8	5·5		1·460	1·000	4th	6															
Year -	6·4	6·2		38·010	—	—	136															

NOTE.—No observations were taken on Sundays during 1861.

BAHAMAS.

1862.																						
				ins.	ins.																	
January -	5·0	4·6		0·950	·270	23rd	7															
February -	5·4	4·9		1·750	·600	13th	6															
March -	6·8	5·7		0·080	·030	4, 22	3															
April -																						
May -																						
June -																						
July -																						
August -																						
September																						
October -																						
November																						
December																						
Year -	—	—		—	—	—	—															

NOTE.—No observations were taken on Sundays during 1862.

NASSAU, BAHAMAS (A.M.D.).

Long. 77° 20′ W. Lat. 25° 4′ N. Height above Mean Sea Level, 78 feet.

1864.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.		°		°	°	°	°		°		in.		in.	%		%
January -	30·106		71·8		71·5	67·4	75·5	62·0	—	79·5	—	·572			73		
February -	30·054		69·7		69·4	65·0	73·7	60·0	—	79·0	—	·518			71		
March -	29·934		72·3		71·4	66·2	76·6	59·5	—	84·0	—	·574			73		
April -	·985		73·6		72·2	66·8	77·6	59·0	—	84·0	—	·601			73		
May -	29·864		76·0		74·8	69·4	80·2	64·5	—	84·0	—	·611			69		
June -	30·010		80·8		79·6	74·3	84·8	68·0	—	88·0	—	·569			54		
July -	·034		81·8		80·4	75·5	85·2	70·0	—	89·5	—	·781			72		
August -	30·020		81·2		80·2	76·4	83·9	71·5	—	88·0	—	·823			77		
September	29·983		81·0		80·3	76·0	84·5	73·0	—	86·0	—	·835			79		
October -	29·945		77·7		77·6	72·9	82·3	66·0	—	87·5	—	·727			76		
November	30·036		74·6		75·5	70·8	80·2	60·0	—	84·0	—	·685			80		
December	30·048		74·2		73·6	68·9	78·2	60·5	—	81·0	—	·638			75		
Year -	30·002		76·2		75·5	70·8	80·2	—	—	—	—	·661			72·7		

NASSAU, BAHAMAS (A.M.D.).

1865.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.		°		°	°	°	°		°		in.		in.	%		%
January -	30·074		70·8		69·4	63·5	75·2	56·0	—	80·0	—	·582			77		
February -	·088		71·7		69·0	62·8	75·1	53·0	—	79·0	—	·642			83		
March -	·092		76·1		73·1	67·2	79·0	62·0	—	84·0	—	·663			74		
April -	·085		79·1		75·7	68·5	82·9	65·5	—	86·0	—	·645			65		
May -	·000		80·2		77·9	70·4	85·4	67·5	—	89·0	—	·738			71		
June -	·020		85·7		81·8	72·2	91·4	68·0	—	98·0	—	·756			61		
July -	30·066		86·2		85·1	73·8	96·3	70·0	—	99·5	—	·838			66		
August -	29·967		84·9		84·3	72·6	95·9	69·0	—	98·0	—	·870			72		
September	·979		83·2		83·0	73·1	92·8	70·0	—	95·0	—	·816			72		
October -	29·946		79·8		79·2	70·1	88·2	66·0	—	93·0	—	·820			81		
November	30·077		76·7		75·3	66·3	84·2	58·0	—	88·0	—	·715			78		
December	—		77·4		74·7	65·3	84·0	52·5	—	89·0	—	·776			82		
Year -	—		79·3		77·4	68·8	85·9	—	—	—	—	·738			73·5		

NASSAU, BAHAMAS (A.M.D.).

1866.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	72·8	73·7	72·6	61·4	83·8	49·0	10th	87·0	21st	·681	·677		85	81	
February -	—	—	74·9	76·2	73·5	61·7	85·3	55·0	1st, 3rd	88·0	13, 14	·708	·727		81	80	
March -	—	—	75·6	75·9	73·0	61·6	84·3	57·5	11th	88·0	23rd	·660	·699		75	78	
April -	—	—	79·9	80·4	76·2	65·4	86·9	62·0	1st, 2nd	91·0	30th	·756	·764		74	74	
May -	—	—	83·3	83·6	80·7	68·3	93·0	66·5	16, 24	95·0	14th	·866	·871		76	76	
June -	—	—	84·6	85·0	83·2	71·1	95·3	68·5	1st	96·0	9th, 28th	·914	·907		77	75	
July -	—	—	83·6	83·6	83·7	73·1	94·2	69·5	5th	95·0	1st, 31st	·871	·885		76	77	
August -	—	—	86·1	86·3	84·6	73·7	95·5	71·5	20th	96·0	3rd, 30th	1·001	1·012		79	80	
September	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
October -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
November	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
December	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NOTE.—The instruments were destroyed in a hurricane on October 1st, 1866.

NASSAU, BAHAMAS (A.M.D.).

Long. 77° 21′ W. Lat. 25° 5′ N. Height above Mean Sea Level, 44 feet.

1868.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.		°	°	°	°	°		°		in.	in.	in.	%	%	%
January -																	
February -																	
March -																	
April -																	
May -																	
June -																	
July -																	
August -	—	—	85·7	85·3	—	71·5	—	68·0	20th	—	—	·846	·808		68	66	
September	—	—	85·2	84·2	—	71·2	—	68·0	1st, 28th	—	—	·836	·856		68	73	
October -	—	—	82·4	81·9	—	70·2	—	66·0	31st	—	—	·822	·806		74	74	
November	—	—	77·5	76·5	74·4	65·8	82·9	61·0	27th	89·0	29th	·627	·620		67	68	
December	—	—	71·9	72·3	70·5	60·7	80·2	48·0	25th	91·0	6th, 7th	·597	·570		76	72	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

Thermometers, ? feet above ground. Rain-gauge, 22 feet above ground.

BAHAMAS.

1864.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	4·6			3·930	—	—	7							20	—	31	—	9	—	2	—	0
February -	3·4			3·440	—	—	7							27	—	22	—	4	—	5	—	0
March -	4·2			2·000	—	—	9							16	—	18	—	17	—	11	—	0
April -	3·9			4·960	—	—	4							20	—	21	—	8	—	11	—	0
May -	4·7			14·230	—	—	10							16	—	31	—	11	—	4	—	0
June -	5·6			10·790	—	—	13							7	—	37	—	16	—	0	—	0
July -	5·5			14·600	—	—	13							3	—	43	—	16	—	0	—	0
August -	5·7			16·270	—	—	17							10	—	38	—	13	—	1	—	0
September	4·4			5·370	—	—	10							10	—	38	—	9	—	3	—	0
October -	5·0			7·900	—	—	10							23	—	26	—	10	—	3	—	0
November	4·7			5·490	—	—	7							26	—	25	—	7	—	2	—	0
December	5·2			0·500	—	—	1							17	—	29	—	13	—	3	—	0
Year -	4·7			89·480	—	—	108							195	—	359	—	133	—	45	—	0

BAHAMAS.

1865.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	4·2			4·490	—	—	6							26	—	20	—	8	—	8	—	0
February -	5·9			2·460	—	—	5							17	—	22	—	11	—	6	—	0
March -	5·3			0·510	—	—	2							15	—	33	—	14	—	0	—	0
April -	4·7			0·850	—	—	3							20	—	36	—	3	—	1	—	0
May -	5·3			10·480	—	—	10							15	—	30	—	14	—	3	—	0
June -	5·9			11·670	—	—	14							12	—	35	—	12	—	1	—	0
July -	4·1			7·700	—	—	8							19	—	36	—	7	—	0	—	0
August -	5·1			18·340	—	—	14							8	—	36	—	18	—	0	—	0
September	6·3			6·170	—	—	11							19	—	38	—	3	—	0	—	0
October -	6·4			22·600	—	—	14							18	—	27	—	12	—	5	—	0
November	5·2			5·460	—	—	6							20	—	20	—	7	—	13	—	0
December	5·2			0·770	—	—	4							21	—	37	—	3	—	1	—	0
Year -	5·3			91·500	—	—	97							210	—	370	—	112	—	38	—	0

BAHAMAS.

1866.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·6	5·6		1·970	1·520	8th	2	0	0	0				6	27	14	7	0	0	0	8	0
February -	5·2	5·4		3·320	2·600	15th	2	0	0	0				3	18	10	14	0	1	1	9	0
March -	4·9	4·8		4·650	2·090	26th	4	0	0	0				0	47	2	4	1	3	0	5	0
April -	5·6	5·6		6·130	3·000	19th	4	0	0	0				2	23	12	16	4	1	0	2	0
May -	6·3	6·1		4·540	2·650	25th	2	0	0	0				9	5	1	18	19	1	0	9	0
June -	5·7	5·3		3·270	1·720	19th	3	0	0	0				0	13	18	19	10	0	0	0	0
July -	6·0	5·9		7·960	2·640	3rd	10	0	0	0				0	5	14	24	18	1	0	0	0
August -	4·8	5·1		11·990	3·040	14th	8	0	0	0				0	0	9	26	27	0	0	0	0
September	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
October -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
November	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
December	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

Thermometers, ? feet above ground. Rain-guage, on or near the ground.

BAHAMAS.

1868.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -																						
February -																						
March -																						
April -																						
May -																						
June -																						
July -																						
August -	4·9	5·1		7·910	2·020	25th	21	0	0	5				0	41	9	12	0	0	0	0	0
September	5·2	5·7		3·360	·650	13, 30	16	0	0	3				6	40	4	10	0	0	0	0	0
October -	5·1	5·1		5·400	1·690	2nd	21	0	0	1				0	43	10	9	0	0	0	0	0
November	5·3	5·1		2·190	1·480	2nd	11	0	0	0				14	29	0	7	1	1	0	8	0
December	6·1	5·8		2·090	·920	23rd	15	0	0	1				0	29	0	6	0	5	2	20	0
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

NASSAU, BAHAMAS (A.M.D.).

Long. 77° 21′ W. Lat. 25° 5′ N. Height above Mean Sea Level, 44 feet.

1869.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	74·7	75·9	73·2	64·1	82·3	59·0	31st	88·0	19, 24	·679	·703		78	79	
February -	—	—	74·1	75·4	72·2	62·3	82·1	58·0	8th, 28th	90·0	24, 27	·628	·606		75	69	
March -	—	—	75·1	77·3	71·9	61·1	82·7	49·0	2nd	88·0	12, 31	·625	·634		72	68	
April -	—	—	78·5	79·1	74·6	63·9	85·3	54·0	16th	93·0	22, 30	·685	·751[1]		70	74[1]	
May -	—	—	81·0	81·2	77·3	66·9	87·6	61·0	23rd	93·0	1st, 19th	·656	·642		62	60	
June -	—	—	84·4	86·8	—	71·4	—	63·0	12th	—	—	·858	·828		72	65	
July -	—	—	87·0	89·5	—	71·1	—	67·0	31st	—	—	·867	·874		68	63	
August -	—	—	86·4	87·4	—	71·0	—	66·0	2nd, 4th	—	—	·848	·943		67	73	
September	—	—	—	—	—	70·2	—	64·0	7th	—	—	—	—		—	—	
October -	—	—	—	—	76·8[2]	67·4[2]	86·2[2]	—	—	93·0	2nd, 13th	—	—		—	—	
November	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
December	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NASSAU, BAHAMAS (A.M.D.).

1870.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	—	—	—	—	82·7	—	—	88·0	30th	—	—		—	—	
February -	—	—	—	—	—	—	81·5[2]	—	—	88·0	16, 17	—	—		—	—	
March -	—	—	—	—	—	—	83·5[1]	—	—	92·0	14th	—	—		—	—	
April -	—	—	—	—	—	—	83·0	—	—	90·0	1st, 30th	—	—		—	—	
May -	—	—	—	—	—	—	88·8[1]	—	—	94·0	3rd, 28th	—	—		—	—	
June -	—	—	85·2	87·0	—	—	94·7	—	—	102·0	21st	·969	1·007		79	79	
July -	—	—	87·6	88·5	—	—	96·8	—	—	106·0	14th	1·062	1·048		81	78	
August -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
September	—	—	87·0	87·1	—	—	97·8	—	—	109·0	27th	1·092	1·038		85	88	
October -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
November	—	—	78·8	75·2	—	—	87·8	—	—	98·0	12th	·848	·753		87	86	
December	—	—	74·6	73·3	—	—	85·7	—	—	97·0	22nd	·705	·683		82	83	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NASSAU, BAHAMAS (A.M.D.).

1871.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	73·0	67·8	—	—	81·7	—	—	96·0	28th	·615	·507		76	75	
February -	—	—	75·6	71·7	—	—	86·3	—	—	97·0	16th	·621	·535		70	68	
March -	—	—	77·6	71·5	—	—	87·0[1]	—	—	95·0	2nd, 30th	·679	·527		72	68	
April -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
May -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
June -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
July -	—	—	86·8	84·9	85·4	74·3	96·4	70·0	28th	102·0	15th	·828	·814		65	67	
August -	—	—	83·3	80·7	81·5[8]	74·3[8]	87·7	68·0	20th	99·0	2nd	·866	·813		76	78	
September	—	—	82·5	80·3	—	—	88·9	—	—	100·0	4th	·905	·877		82	85	
October -	—	—	81·8	79·3	—	—	87·8	—	—	92·0	3rd, 8th	·872	·833		81	83	
November	29·997	29·974	79·0	76·9	—	—	84·5	—	—	89·0	1st	·736	·716		74	77	
December	30·107	30·074	75·9	73·5	—	—	80·0	—	—	85·0	2nd	·651	·629		73	77	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NASSAU, BAHAMAS (A.M.D.).

1872.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·051	30·018	73·5	71·2	—	—	77·4	—	—	85·0	27, 28	·568	·579		69	75	
February -	29·987	29·936	73·5	71·0	—	—	79·7	—	—	85·0	8th	·593	·574		72	75	
March -	30·031	·986	74·1	72·1	—	—	81·2	—	—	87·0	7th, 8th	·606	·584		72	75	
April -	·018	·984	80·7	77·7	—	—	87·8	—	—	96·0	10th	·677	·651		65	68	
May -	·016	·983	80·6	77·3	—	—	85·2	—	—	90·0	13, 18, 24	·787	·726		76	77	
June -	·120	29·987	82·8	80·3	—	—	89·3	—	—	95·0	3rd	·899	·862		81	83	
July -	30·027	30·000	83·6	81·0	—	—	89·1	—	—	95·0	31st	·926	·897		81	85	
August -	29·981	29·955	85·3	85·7	—	—	93·1	—	—	99·0	29th	·953	·894		78	72	
September	·958	·919	85·1	86·4	—	—	91·2	—	—	95·0	1st, 4th	·946	·979		78	77	
October -	·905	·881	81·0	82·0	—	—	86·7	—	—	96·0	2nd	·821	·902		78	83	
November	29·994	29·962	80·9	81·4	—	—	84·4	—	—	90·0	12th	·818	·865		78	81	
December	30·073	30·014	77·9	79·3	—	—	80·8	—	—	86·0	26th	·560	·638		58	64	
Year -	30·013	29·969	79·9	78·8	—	—	85·4	—	—	—	—	·763	·763		73·8	76·3	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

BAHAMAS.

1869.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E	S.E.	S	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·8	5·8		3·500	1·380	30th	16	0	0	0				0	43	2	10	0	0	0	7	0
February -	5·4	5·3		1·040	·490	27th	13	0	0	0				0	30	0	16	0	0	0	10	0
March -	4·2	5·0		2·770	1·700	21st	3	0	0	0				1	25	5	14	1	2	1	13	0
April -	4·8	5·4		2·540	1·750	7th	10	0	0	2				1	31	6	7	2	6	0	7	0
May -	6·2	5·5		4·420	1·190	14th	13	0	0	2				3	12	9	23	1	6	2	4	2
June -	5·5	4·4		9·400	2·000	8th	15	0	0	6				0	10	38	6	0	0	0	2	4
July -	6·2	2·7		4·970	·850	30th	22	0	0	12				0	3	42	13	0	0	0	0	4
August -	5·4	4·6		7·950	3·800	8th	20	0	0	3				0	5	31	13	10	1	1	0	1
September	5·5	5·2		7·910	1·900	15th	16	0	0	2				0	16	34	6	4	0	0	0	0
October -	5·9	5·4[1]		4·510	1·150	21st	11	0	0	0				0	31	2	0	2	14	0	1	12
November	4·1	4·0		1·550	·800	14th	4	0	0	0				0	21	10	1	0	0	0	5	23
December	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

BAHAMAS.

1870.	9 a.m.	3 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.
				ins.	ins.																	
January -	4·2	2·6		3·410	2·500	28th	12	0	0	1				0	21	9	21	6	1	2	2	0
February -	4·5	3·0		1·910	1·290	4th	12	0	0	1				1	12	2	11	2	5	2	20	1
March -	4·5	3·2		0·700	·340	15th	8	0	0	1				1	16	14	16	2	7	0	4	2
April -	4·6	1·6		2·970	1·170	10th	6	0	0	3				4	14	16	5	4	6	9	2	0
May -	6·7	4·9		9·260	2·500	23rd	18	0	0	8				7	9	13	18	5	3	3	3	1
June -	5·1	5·0		3·330	1·280	2nd	16	0	0	8				0	5	21	23	0	7	4	0	0
July -	4·9	4·0		1·520	·780	4th	9	0	0	8				0	0	14	48	0	0	0	0	0
August -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
September	3·9	4·2		4·710	1·560	6th	14	0	0	12				0	10	17	30	2	0	0	0	1
October -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
November	3·9	4·1		1·090	1·000	22nd	2	0	0	0				5	41	8	2	1	0	3	0	0
December	4·1	3·9		0·960	·270	5th	5	0	0	0				0	34	1	14	0	0	0	13	0
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

BAHAMAS.

1871.	9 a.m.	3 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.
				ins.	ins.																	
January -	4·7	4·4		2·920	·770	20th	10	0	0	0				1	48	0	7	0	0	0	6	0
February	4·3	4·6		0·700	·410	18th	3	0	0	0				3	32	4	12	0	0	0	5	0
March -	4·6	3·9		0·410	·270	18th	3	0	0	0				1	26	6	28	1	0	0	0	0
April -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
May -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
June -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
July -	5·5	5·2		8·040	1·500	21st	17	0	0	12				1	12	0	35	1	7	3	3	0
August -	5·7	5·0		12·410	3·100	23rd	15	0	0	6				1	10	2	41	0	5	0	3	0
September	5·1	5·1		10·550	2·700	8th	12	0	0	9				4	10	2	37	2	5	0	0	0
October -	4·9	5·5		10·690	2·500	5th	11	0	0	8				5	29	6	20	1	0	0	1	0
November	5·4	5·3		0·780	·330	24th	3	0	0	1				0	36	3	15	0	1	0	5	0
December	5·5	6·0		3·740	2·050	5th	7	0	0	0				7	32	1	4	2	2	0	14	0
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

BAHAMAS.

1872.	9 a.m.	3 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.
				ins.	ins.																	
January -	6·0	5·9		1·990	·770	29th	4	0	0	0				7	30	0	4	1	5	1	14	0
February -	5·0	5·2		1·120	·700	3rd	3	0	0	0				3	14	0	15	0	12	3	11	0
March -	5·2	4·9		1·100	·700	27th	2	0	0	0				9	20	0	24	0	3	2	4	0
April -	4·7	4·8		2·450	1·700	28th	2	0	0	3				1	30	0	23	0	2	1	3	0
May -	5·9	5·3		4·780	1·800	4th	8	0	0	5				4	20	1	34	1	0	0	2	0
June -	5·1	5·2		3·570	1·100	19th	8	0	0	12				0	11	0	41	0	6	2	0	0
July -	5·5	4·8		13·290	3·130	30th	11	0	0	13				2	38	1	20	1	0	0	0	0
August -	5·4	5·2		14·360	2·080	5th	16	0	0	11				2	20	0	32	2	0	4	2	0
September	5·1	5·2		9·020	3·500	18th	11	0	0	11				1	21	1	26	0	8	1	2	0
October -	6·0	5·4		6·350	1·200	22nd	10	0	0	0				0	45	0	15	0	1	0	1	0
November	4·8	5·2		4·540	2·000	6th	4	0	0	4				0	39	0	18	1	0	0	2	0
December	5·4	5·2		1·410	·700	27th	4	0	0	0				0	35	0	21	1	3	0	2	0
Year -	5·3	5·2		63·980	—	—	83	0	0	59				29	323	3	273	7	40	14	43	0

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

NASSAU, BAHAMAS (A.M.D.). Long. 77° 21′ W. Lat. 25° 5′ N. Height above Mean Sea Level, 44 feet.

1873.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	Air Temperature. 3 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9 a.m.	Tension of Vapour. 3 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9 a.m.	Relative Humidity. 3 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·005	29·965	77·9	79·1	—	—	82·4	—	—	87·5	3rd	·671	·734		70	74	
February -	·081	30·032	77·6	79·4	—	—	84·2	—	—	87·0	5th	·668	·729		71	72	
March -	·086	30·051	74·7	76·9	—	—	81·9	—	—	85·0	18, 27, 28	·728	·777		84	83	
April -	30·021	29·995	—	—	—	—	83·1	—	—	88·0	8th	—	—		—	—	
May -	29·970	·937	—	—	—	—	84·8	—	—	92·0	7th	—	—		—	—	
June -	30·012	29·979	—	—	—	—	87·3	—	—	95·0	30th	—	—		—	—	
July -	·058	30·008	—	—	—	—	92·5	—	—	98·5	29th	—	—		—	—	
August -	30·034	29·994	—	—	—	—	94·3	—	—	98·0	25th	—	—		—	—	
September	29·989	·945	—	—	—	—	94·4	—	—	99·0	2, 10	—	—		—	—	
October -	29·946	·914	—	—	—	—	86·7	—	—	95·0	1st	—	—		—	—	
November	30·045	29·997	—	—	—	—	83·4	—	—	95·3	8th	—	—		—	—	
December	30·140	30·084	—	—	—	—	80·6	—	—	85·8	2nd	—	—		—	—	
Year -	30·032	29·992	—	—	—	—	86·3	—	—	—	—	—	—		—	—	

NASSAU, BAHAMAS (A.M.D.).

1874.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	Air Temperature. 3 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9 a.m.	Tension of Vapour. 3 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9 a.m.	Relative Humidity. 3 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·186	30·130	71·7	71·6	—	—	79·2	—	—	87·0	18th	·556	·539		72	69	
February -	·149	·085	74·1	76·9	—	—	83·6	—	—	86·7	25th	·644	·667		77	72	
March -	·113	·058	76·9	79·0	—	—	84·8	—	—	89·0	1st	·625	·658		67	66	
April -	·122	30·065	79·8	80·3	—	—	86·8	—	—	89·5	8th, 21st	·653	·693		64	67	
May -	·022	29·990	79·4	81·7	—	—	87·7	—	—	90·5	28th	·693	·743		68	69	
June -	·077	30·049	83·4	85·1	—	—	92·2	—	—	96·3	8th	·795	·848		69	70	
July -	·080	30·050	82·6	84·2	—	—	92·4	—	—	95·0	8th, 23rd	·832	·866		75	73	
August -	30·004	29·974	83·4	84·3	83·4	75·1	91·7	71·3	15th	95·0	3rd	·870	·918		76	78	
September	29·988	·952	82·9	84·1	81·9	74·1	89·7	71·2	10th	93·0	8th	·858	·906		76	78	
October -	29·976	29·933	79·0	79·4	78·5	72·0	85·0	68·5	8th	89·0	3rd	·816	·850		83	85	
November	30·065	30·013	76·8	78·3	77·0	70·4	83·6	64·8	22nd	88·2	9th	·792	·829		86	86	
December	30·151	30·096	73·5	74·9	74·1	67·9	80·2	64·5	17th	84·7	5th	·710	·751		86	86	
Year -	30·078	30·033	78·6	80·0	—	—	86·4	—	—	—	—	·737	·772		74·9	74·9	

NASSAU, BAHAMAS (A.M.D.).

1875.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	Air Temperature. 3 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9 a.m.	Tension of Vapour. 3 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9 a.m.	Relative Humidity. 3 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·172	30·114	74·5	76·8	75·8	67·7	83·8	63·5	14th	86·3	8th, 15th	·746	·795		87	86	
February -	·154	·101	74·5	76·5	75·2	67·8	82·6	64·3	16th	86·8	22nd	·734	·770		85	84	
March -	·130	·085	76·2	78·5	76·7	69·3	84·0	63·5	8th	88·5	14th	·752	·806		84	82	
April -	·075	·038	75·6	77·4	75·3	67·3	83·2	60·5	18th	87·8	22nd	·620	·624		69	69	
May -	·061	·026	79·8	80·9	78·6	71·0	86·1	67·3	15th	88·9	10, 30	·711	·743		69	70	
June -	·142	·118	82·1	83·2	79·2	70·6	87·8	68·8	5th	91·5	24th	·726	·764		66	63	
July -	·129	·104	84·5	84·7	81·3	74·1	88·5	69·1	8th	95·2	14th	·748	·757		63	64	
August -	·091	·062	85·4	85·4	81·8	74·1	89·4	67·3	7th	92·2	21st, 23rd	·763	·741		63	61	
September	·084	·043	85·2	85·6	81·1	74·7	87·5	72·4	22, 26	89·4	28th	·778	·751		63	61	
October -	·080	·031	81·7	81·0	78·7	72·8	84·5	69·1	12th	89·1	2nd	·766	·757		71	72	
November	·132	·080	79·3	79·8	76·2	70·0	82·4	64·2	3rd	86·2	8th, 11th	·720	·720		72	70	
December	30·146	30·096	74·6	75·8	70·7	64·7	76·7	49·2	15th	86·4	2nd	·586	·617		67	69	
Year -	30·116	30·075	79·5	80·5	77·5	70·3	84·7	—	—	—	—	·721	·737		71·6	70·9	

NASSAU, BAHAMAS (A.M.D.).

1876.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	Air Temperature. 3 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9 a.m.	Tension of Vapour. 3 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9 a.m.	Relative Humidity. 3 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·243	30·195	73·4	75·1	71·8	66·8	76·8	59·5	26th	80·7	31st	·564	·573		63	58	
February	·168	·122	74·7	76·4	72·4	66·2	78·6	61·3	5th	83·6	3rd	·611	·625		70	67	
March -	·122	·088	73·9	76·5	72·3	66·3	78·2	60·1	9th	83·2	17th	·573	·635		68	69	
April -	·104	·068	77·9	78·9	75·5	67·5	83·5	61·4	8th	89·1	29th	·636	·656		65	68	
May -	·055	·031	80·9	81·4	79·0	71·5	86·5	67·1	13th	93·6	2nd	·718	·729		68	67	
June -	·055	·032	82·0	82·8	81·0	73·9	88·0	70·1	3rd	91·2	5th	·793	·773		72	70	
July -	·090	·072	85·6	86·4	82·7	74·6	90·7	72·4	24, 27	94·6	18th	·787	·791		63	62	
August -	30·056	30·025	84·8	87·1	82·8	74·7	90·9	71·6	23rd	94·5	5th	·754	·749		66	60	
September	29·982	29·952	82·8	83·0	81·1	73·0	89·1	65·8	27th	94·5	15th	·820	·821		74	72	
October -	29·966	·942	81·1	79·1	80·2	73·8	86·6	67·5	22nd	95·7	15th	·781	·761		73	75	
November	30·009	29·976	74·6	73·2	73·9	67·7	80·1	60·0	30th	87·0	2nd	·636	·626		74	75	
December	30·073	30·041	70·6	71·2	71·1	65·8	76·3	53·5	1st	85·0	7th	·600	·584		73	72	
Year -	30·077	30·045	78·5	79·3	77·0	70·2	83·8	—	—	—	—	·689	·694		69·1	67·9	

Thermometers, ? feet above ground. Rain-gauge, on or near the ground. **BAHAMAS.**

1873.	Amount of Cloud. 9 a.m.	Amount of Cloud. 3 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·4	5·7		3·510	1·000	24th	7	0	0	2				2	28	1	25	0	1	0	5	0
February -	4·0	5·3		1·380	1·100	14th	3	0	0	0				0	24	0	21	0	6	0	5	0
March -	5·2	4·8		0·560	·500	18th	2	0	0	0				1	39	0	19	0	3	0	0	0
April -	5·1	5·1		1·750	1·100	2nd	3	0	0	3				1	29	0	16	0	5	0	9	0
May -	5·2	5·1		6·970	1·900	29th	10	0	0	6				1	18	2	33	0	5	0	3	0
June -	5·0	4·9		3·170	1·000	29th	5	0	0	1				0	12	3	43	1	1	0	0	0
July -	5·8	5·9		11·550	1·800	10th	16	0	0	9				0	40	0	8	0	8	1	5	0
August -	5·8	3·5		5·760	1·800	20th	11	0	0	9				1	48	1	11	0	1	0	0	0
September	5·5	5·6		14·750	3·100	15th	19	0	0	8				0	35	1	23	0	1	0	0	0
October -	5·4	5·3		6·880	1·550	4th	12	0	0	0				1	32	0	15	0	4	0	10	0
November	4·3	4·6		2·010	1·010	11th	9	0	0	1				5	18	0	12	3	6	3	13	0
December	4·8	5·4		3·390	2·150	15th	11	0	0	0				7	38	1	6	0	2	0	8	0
Year -	5·1	5·1		61·680	—	—	108	0	0	39				19	361	9	232	4	43	4	58	0

BAHAMAS.

1874.	Amount of Cloud. 9 a.m.	Amount of Cloud. 3 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·6	5·4		9·690	4·500	4th	5	0	0	3				0	40	1	6	0	3	0	12	0
February -	5·0	5·1		0·200	·100	9, 25	2	0	0	0				1	24	0	23	1	5	0	2	0
March -	5·4	4·9		0·160	·050	9, 27	4	0	0	0				1	22	0	20	0	6	1	12	0
April -	6·3	5·5		1·090	1·000	25th	3	0	0	2				0	14	2	33	0	2	0	9	0
May -	5·2	5·0		6·330	3·500	12th	11	0	0	7				0	36	0	19	1	1	0	5	0
June -	6·4	6·0		4·780	1·200	3rd	11	0	0	6				36	0	0	22	0	1	0	1	0
July -	6·7	6·3		8·090	1·400	7th	21	0	0	14				0	33	0	19	1	7	0	2	0
August -	6·6	6·1		7·760	1·300	5th	15	0	0	12				0	24	0	21	0	9	1	7	0
September	6·8	6·2		5·050	1·060	11th	22	0	0	5				0	33	0	16	0	5	0	4	2
October -	6·2	5·9		7·950	3·110	1st	15	0	0	1				6	48	1	2	1	0	0	4	0
November	6·1	6·0		1·320	·370	29th	8	0	0	0				9	24	7	5	0	7	2	5	1
December	5·6	6·2		0·970	·520	7th	4	0	0	0				6	47	0	5	0	0	1	3	0
Year -	6·0	5·7		53·390	—	—	121	0	0	50				59	345	11	191	4	46	5	66	3

BAHAMAS.

1875.	Amount of Cloud. 9 a.m.	Amount of Cloud. 3 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	4·9	5·7		0·520	·180	31st	7	0	0	1				1	23	3	28	2	0	0	3	2
February -	5·8	5·8		1·970	·900	5th	5	0	0	0				0	17	2	27	0	1	0	6	3
March -	6·5	5·4		0·640	·560	26th	3	0	0	2				8	15	7	24	0	1	0	7	0
April -	6·2	5·5		3·300	1·060	23rd	9	0	0	2				7	13	9	15	3	0	8	5	0
May -	6·8	6·0		6·610	1·770	5th	11	0	0	7				4	5	17	14	7	5	4	5	1
June -	6·4	5·9		4·460	1·900	30th	9	0	0	7				5	10	30	11	4	0	0	0	0
July -	6·4	5·6		4·520	2·090	1st	12	0	0	2				0	9	19	27	0	0	0	0	7
August -	5·6	6·0		4·520	1·200	7th	11	0	0	9				0	11	15	28	0	3	2	0	3
September	6·5	6·2		1·850	·330	22nd	13	0	0	5				0	21	8	22	2	4	3	0	0
October -	7·2	7·0		9·400	2·150	18th	15	0	0	5				3	21	5	16	2	3	5	6	1
November	6·0	5·1		3·620	1·860	12th	7	0	0	0				2	22	12	12	1	8	1	2	0
December	6·3	6·0		0·700	·370	25th	3	0	0	1				4	21	11	2	4	7	6	7	0
Year -	6·2	5·9		42·110	—	—	105	0	0	41				34	188	138	226	25	32	29	41	17

BAHAMAS.

1876.	Amount of Cloud. 9 a.m.	Amount of Cloud. 3 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	6·3	6·3		0·640	·260	28th	4	0	0	0				6	38	6	10	0	0	0	2	0
February -	7·8	7·4		2·420	1·250	4th	6	0	0	0				4	20	12	12	2	4	0	4	0
March -	4·1	6·6		2·290	1·890	25th	2	0	0	0				8	22	6	11	0	5	6	4	0
April -	6·9	6·7		2·140	1·560	16th	2	0	0	0				13	29	1	9	2	1	2	3	0
May -	7·8	7·2		14·170	5·200	28th	8	0	0	0				5	38	4	10	1	1	1	2	0
June -	8·3	8·2		11·640	4·940	10th	12	0	0	3				1	25	11	19	3	0	0	1	0
July -	7·6	7·3		3·070	·610	1st	12	0	0	6				1	27	4	28	2	0	0	0	0
August -	7·9	7·8		5·680	1·850	22nd	11	0	0	3				1	23	7	19	0	3	3	6	0
September	6·1	7·1		20·480	5·610	15th	21	0	0	6				2	23	5	15	2	2	0	4	7
October -	4·8	4·1		4·620	1·520	14th	16	0	0	0				2	18	8	17	0	0	6	8	3
November	5·1	5·9		5·700	3·330	8th	7	0	0	0				5	28	2	2	1	6	1	12	3
December	4·5	3·8		2·600	1·730	10th	8	0	0	0				5	20	0	13	2	3	3	13	3
Year -	6·4	6·5		75·450	—	—	109	0	0	18				53	311	66	165	15	25	22	59	16

NASSAU, BAHAMAS (A.M.D.). Long. 77° 21′ W. Lat. 25° 5′ N. Height above Mean Sea Level, 44 feet.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground. **BAHAMAS.**

1877.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·127	30·069	73·0	74·9	74·0	68·3	79·7	61·0	2nd	87·0	24th	·635	·648		76	72	
February -	·060	·011	71·4	74·0	71·1	63·9	78·3	**54·8**	**21st**	85·4	7th	·619	·643		79	78	
March -	30·057	30·016	74·2	75·4	73·1	65·9	80·3	58·8	27th	87·8	14th	·592	·615		69	69	
April -	29·993	29·945	75·7	77·2	74·8	66·7	82·8	60·6	3rd	90·2	20, 21	·590	·618		63	63	
May -	29·950	29·916	77·4	78·9	77·7	70·8	84·6	62·2	3rd	96·0	24th	·720	·725		73	71	
June -	30·043	30·016	82·8	84·9	83·0	74·8	91·2	71·0	5th	**100·2**	**28th**	·816	·831		72	68	
July -	30·016	29·983	83·8	85·6	82·3	75·3	89·3	68·5	1st	100·0	6th	·854	·845		73	68	
August -	29·982	·951	85·3	86·1	82·8	76·0	89·6	72·5	2nd	98·0	23rd	·874	·879		71	69	
September	·934	·888	85·9	86·1	84·0	76·3	91·6	73·2	9th	99·0	10th	·860	·867		68	69	
October -	·955	·902	82·7	83·0	81·3	75·3	87·2	71·0	22nd	95·0	1st	·822	·814		69	71	
November	29·975	29·919	77·4	77·4	77·0	71·0	83·0	60·8	24th	99·2	8th	·709	·704		73	73	
December	30·065	30·006	72·7	73·5	72·3	67·0	77·5	60·5	31st	85·0	6th	·543	·557		67	65	
Year -	30·013	29·969	78·5	79·8	77·8	70·9	84·6	—	—	—	—	·720	·729		71·1	69·7	

1877.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	4·1	3·6		1·420	·290	9th	12	0	0	0				7	31	3	8	1	0	1	11	0
February -	6·4	6·1		1·330	·300	16th	12	0	0	0				4	14	7	6	1	4	3	15	2
March -	5·3	5·3		2·230	1·770	21st	10	0	0	0				7	24	2	11	0	7	3	8	0
April -	5·8	5·3		4·030	1·720	22nd	6	0	0	2				8	17	4	18	3	5	1	4	0
May -	7·2	7·3		5·610	1·520	28th	16	0	0	2				7	31	3	12	0	3	1	5	0
June -	5·5	5·5		7·700	**4·000**	**30th**	12	0	0	4				5	29	12	9	0	1	2	2	0
July -	7·1	7·3		6·320	1·130	12th	21	0	0	6				3	21	13	16	0	4	3	1	1
August -	7·5	7·5		8·280	2·160	9th	17	0	0	8				0	17	9	17	4	5	0	3	7
September	5·6	5·7		4·880	2·350	9th	10	0	0	1				2	28	8	8	0	5	2	5	2
October -	6·7	5·8		4·670	1·500	8th	14	0	0	1				1	41	1	3	2	7	2	5	0
November	7·2	7·4		5·510	1·800	9th	15	0	0	0				4	26	4	7	1	2	1	12	3
December	6·1	6·7		2·050	1·150	28th	10	0	0	0				2	37	4	5	3	3	2	5	1
Year -	6·2	6·1		54·030	—	—	155	0	0	24				50	316	70	120	15	46	21	76	16

NASSAU, BAHAMAS (A.M.D.). **BAHAMAS.**

1878.	9 a.m.	3 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.
	ins.	ins.		ins.	ins.																	
January -	30·048	29·993		5·150	1·100	30th	16	0	0	0				5	22	1	14	4	6	1	7	2
February -	29·983	·933		7·050	2·000	27th	11	0	0	2				2	5	2	17	6	5	1	16	2
March -	30·017	·976		2·360	1·050	21st	7	0	0	0				3	20	5	16	6	4	1	7	0
April -	29·911	·873		3·190	1·000	10th	8	0	0	1				5	10	0	22	7	5	2	9	0
May -	·993	·964		7·280	2·400	17th	7	0	0	3				1	27	5	14	9	3	0	3	0
June -	·966	·944		6·560	1·620	15th	19	0	0	2				4	15	3	20	2	8	1	4	3
July -	·956	·937		6·050	1·880	15th	20	0	0	4				2	13	7	19	1	14	1	3	2
August -	·966	·939		9·260	2·130	24th	18	0	0	2				0	11	1	30	0	11	0	6	3
September	·893	·854		7·150	1·600	21st	24	0	0	0				6	24	2	24	3	1	0	0	0
October -	·933	·888		7·370	**4·500**	**20th**	12	0	0	0				3	30	1	15	0	2	1	9	1
November	29·996	29·944		2·840	1·210	14th	10	0	0	0				2	30	5	8	1	3	0	10	1
December	30·076	30·021		1·380	·550	9th	7	0	0	0				0	29	2	11	2	4	0	14	0
Year -	29·978	29·939		65·640	—	—	159	0	0	14				33	236	34	210	41	66	8	88	14

NASSAU, BAHAMAS (A.M.D.). **BAHAMAS.**

1879.	9 a.m.	3 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.
	ins.	ins.		ins.	ins.																	
January -	30·138	30·085		0·920	·410	23rd	6	0	0	0				2	22	6	19	1	4	0	7	1
February -	·055	·003		1·290	·950	11th	8	0	0	0				2	24	4	14	3	3	0	6	0
March -	·095[1]	30·055		2·840	2·450	14th	6	0	0	1				2	28	6	13	2	3	0	8	0
April -	30·016	29·977		0·420	·200	3rd	5	0	0	0				3	22	3	14	5	6	0	7	0
May -	29·957	·924		3·850	·900	9th	13	0	0	4				3	36	3	8	4	4	0	4	0
June -	29·986	29·956		12·770	5·370	26th	14	0	0	3				1	22	6	25	2	1	0	1	2
July -	30·023	30·006		7·430	1·800	30th	18	0	0	2				0	19	10	20	2	7	1	3	0
August -	29·948	29·905		9·850	3·110	16th	13	0	0	0				4	20	7	24	4	3	0	0	0
September	·975	·933		8·020	2·270	12th	20	0	0	3				1	15	9	28	3	3	0	0	1
October -	29·957	·903		6·500	1·600	25th	19	0	0	0				3	27	19	8	1	2	0	2	0
November	30·050	29·999		7·980	**7·410**	**7th**	6	0	0	1				8	40	5	1	1	0	0	5	0
December	30·106	30·053		1·600	·950	1st	11	0	0	0				4	31	12	12	1	1	1	0	0
Year -	30·026	29·983		63·470	—	—	139	0	0	14				33	306	90	186	29	37	2	43	4

NASSAU, BAHAMAS (A.M.D.). **BAHAMAS.**

1880.	9 a.m.	3 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.
	ins.	ins.		ins.	ins.																	
January -	30·036	29·987		1·760	1·000	26th	10	0	0	0				3	37	0	6	7	1	3	3	2
February -	·104	30·056		1·110	·550	15th	7	0	0	0				1	20	0	15	7	6	0	9	0
March -	·078	·034		0·980	·560	22nd	4	0	0	0				7	13	5	22	5	6	0	4	0
April -	30·113	30·061		0·260	·100	19th	4	0	0	0				3	22	3	21	3	2	1	5	0
May -	29·999	29·967		7·470	**2·430**	**12th**	13	0	0	5				2	27	9	16	3	2	1	0	2
June -	30·038	30·017		4·900	1·900	17th	10	0	0	7				3	17	9	17	0	4	0	0	10
July -	30·043	30·021		5·890	1·200	18th	16	0	0	9				0	16	12	23	5	4	0	0	2
August -	29·965	29·933		6·040	2·150	19th	20	0	0	7				3	17	17	11	4	3	1	6	0
September	·967	·920		7·840	1·980	5th	20	0	0	4				1	19	3	5	10	2	1	2	17
October -	29·975	29·923		3·870	·860	3rd	10	0	0	1				4	24	6	8	8	1	2	3	6
November	30·079	30·016		1·510	·410	15th	12	0	0	0				3	5	18	17	6	1	1	2	7
December	30·039	29·978		0·880	·820	7th	2	0	0	1				6	13	1	4	4	6	0	14	14
Year -	30·036	29·993		42·510	—	—	128	0	0	34				36	230	83	165	62	38	10	48	60

NOTE.—Smaller figures, thus [1] indicate the number of observations that are missing.

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

NASSAU, BAHAMAS (A.M.D.).

Long. 77° 21′ W. Lat. 25° 5′ N. Height above Mean Sea Level, 44 feet.

1881.	Pressure.		Air Temperature.									Tension of Vapour.			Relative Humidity.		
	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·075	30·015	73·8	76·9	—	66·8	—	62·0	19th	—	—	·684	·657		80	70	
February -	30·072	30·012	72·5	74·5	—	64·7	—	61·5	4th	—	—	·579	·571		71	66	
March -	29·976	29·934	72·1	74·6	—	62·1	—	53·0	24th	—	—	·540	·552		66	63	
April -	30·048	·996	76·1	77·7	—	64·0	—	54·0	3rd	—	—	·617	·647		70	66	
May -	29·940	·904	79·4	81·3	—	70·8	—	65·0	13th	—	—	·767	·810		75	75	
June -	29·992	·964	84·6	85·5	—	73·8	—	70·5	13th	—	—	·876	·926		73	74	
July -	30·007	·989	85·8	86·7	—	75·3	—	71·2	28th	—	—	·897	·922		72	72	
August -	29·952	·921	85·1	86·0	—	74·9	—	70·2	16th	—	—	·884	·896		72	71	
September	29·951	·910	84·7	84·0	—	75·1	—	71·0	6th	—	—	·883	·864		73	73	
October -	30·001	·951	80·2	80·2	—	72·5	—	68·0	31st	—	—	·735	·746		70	71	
November	·030	29·975	78·0	78·2	—	71·2	—	65·0	2nd, 3rd	—	—	·731	·729		75	74	
December	30·160	30·094	74·0	74·9	—	66·3	—	50·5	31st	—	—	·622	·612		72	69	
Year -	30·017	29·972	78·9	80·0	—	69·8	—	—	—	—	—	·735	·744		72·4	70·3	

NASSAU, BAHAMAS (A.M.D.).

1882.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·239	30·175	73·5	75·5	—	65·0	—	58·0	1st	—	—	604	·598		72	66	
February -	·231	·185	73·8	75·6	—	65·9	—	58·5	25th	—	—	·621	·636		74	70	
March -	·207	·151	75·3	77·5	—	66·1	—	60·5	16th	—	—	·599	·610		67	64	
April -	·072	·037	78·5	79·3	—	68·4	—	63·5	8th	—	—	·703	·714		71	70	
May -	·059	·023	80·0	80·9	—	70·4	—	64·0	5th	—	—	·780	·801		75	76	
June -	·109	·078	84·2	86·0	—	72·5	—	66·0	17th	—	—	·828	·870		69	68	
July -	·136	·106	85·3	87·4	—	74·8	—	69·0	14th	—	—	·819	·823		66	63	
August -	·094	30·065	85·5	87·4	—	75·7	—	70·8	13th	—	—	·804	·800		64	61	
September	30·033	29·987	84·3	85·1	—	75·0	—	71·5	30th	—	—	·796	·778		67	63	
October -	29·943	·891	81·9	82·1	—	73·1	—	69·5	20th	—	—	·778	·760		70	69	
November	30·021	29·964	76·2	76·5	—	68·8	—	63·0	19, 29	—	—	·618	·602		67	65	
December	30·092	30·030	74·2	75·8	—	66·8	—	57·0	17th	—	—	·629	·624		72	69	
Year -	30·103	30·058	79·4	80·8	—	70·2	—	—	—	—	—	·715	·718		69·5	67·0	

NASSAU, BAHAMAS (A.M.D.).

1883.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·165	30·104	74·3	77·5	—	66·9	—	61·0	10th	—	—	·667	·670		77	70	
February -	·138	·138	76·0	78·1	—	69·1	—	62·2	20th	—	—	·643	·641		71	66	
March -	·075	30·013	74·1	76·6	—	65·3	—	60·2	22nd	—	—	·543	·558		63	60	
April -	·024	29·975	79·7	82·3	—	69·1	—	63·0	19th	—	—	·619	·632		60	56	
May -	·021	29·983	80·2	81·5	—	71·4	—	63·0	20th	—	—	·625	·659		58	60	
June -	·088	30·062	85·8	87·4	—	74·8	—	70·5	24th	—	—	·770	·822		62	62	
July -	·104	30·074	85·5	87·3	—	75·3	—	71·2	1st, 2nd	—	—	·793	·814		63	62	
August -	30·024	29·987	85·1	86·2	—	75·4	—	71·2	30th	—	—	·816	·846		67	66	
September	29·985[1]	·932[1]	83·1	83·9[1]	—	74·2[1]	—	70·0	7th	—	—	·818	·807[1]		72	68[1]	
October -	29·992	·937	81·4	81·6	—	72·9	—	67·8	11th	—	—	·770	·794		71	73	
November	30·042	29·979	76·9	77·3	—	70·0	—	65·0	29th	—	—	·675	·663		72	70	
December	30·151	30·088	74·0	75·6	—	66·6	—	59·0	2nd, 3rd	—	—	·617	·615		72	68	
Year -	30·072	30·023	79·7	81·3	—	70·9	—	—	—	—	—	·696	·710		67·3	65·1	

NASSAU, BAHAMAS (A.M.D.).

1884.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·184	30·115	71·6	72·8	—	64·5	—	57·5	21st	—	—	·594	·587		77	71	
February -	·133	·076	74·2	76·0	—	65·5	—	55·0	26th	—	—	·622	·627		72	69	
March -	·115	30·069	75·7	78·0	—	67·4	—	61·0	1, 31	—	—	·627	·628		69	64	
April -	·021	29·974	77·7	80·6	—	66·7	—	58·0	10th	—	—	·604	·629		62	58	
May -	·014	·972	80·1	82·0	—	69·9	—	65·2	10th	—	—	·742	·782		71	71	
June -	·011	29·982	80·5	81·1	—	71·9	—	67·5	12th	—	—	·803	·810		76	76	
July -	·036	30·008	86·6	87·4	—	75·3	—	72·0	7th	—	—	·862	·874		67	66	
August -	·028	29·993	85·1	86·3	—	74·7	—	71·0	26, 30	—	—	·845	·857		69	67	
September	30·029	·974	83·1	83·3	—	74·9	—	70·0	7, 24	—	—	·856	·831		75	72	
October -	29·941	·887	79·2	79·3	77·6	72·0	83·2	66·2	17th	88·0	1st	·752	·756		74	74	
November	30·025	29·965	78·2	77·7	76·7	70·9	82·5	67·8	15th	87·2	15th	·761	·745		77	77	
December	30·102	30·035	75·5	76·6	74·1	67·8	80·4	63·2	15th	85·5	22, 23	·693	·682		78	74	
Year -	30·053	30·004	79·0	80·1	—	70·1	—	—	—	—	—	·730	·734		72·3	69·9	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

BAHAMAS.

1881.	Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	9 a.m	3 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.
				ins.	ins.																	
January -	5·5	5·2		1·500	·300	13, 22	9	0	0	0				6	20	2	10	4	10	0	2	8
February -	5·5	5·9		2·150	·930	3rd	7	0	0	3				6	21	5	7	2	1	0	3	11
March -	5·3	5·1		1·880	·920	20th	5	0	0	0				1	12	0	6	11	3	4	24	1
April -	4·9	3·9		0·430	·330	14th	2	0	0	0				7	11	5	9	5	2	0	15	6
May -	6·3	5·9		7·630	2·350	24th	16	0	0	1				3	24	3	14	7	2	1	5	3
June -	5·3	5·1		6·060	3·250	21st	12	0	0	3				9	13	9	10	14	1	1	2	1
July -	5·9	6·3		8·620	3·650	28th	18	0	0	7				2	6	2	25	14	2	0	1	10
August -	6·1	6·5		6·240	1·320	6th	18	0	0	6				6	4	13	12	12	1	2	2	10
September	5·5	6·3		7·070	1·270	17th	20	0	0	5				2	9	25	7	3	0	3	2	9
October -	5·3	5·7		4·070	1·090	15th	16	0	0	1				1	32	19	3	2	2	0	1	2
November	6·0	6·2		2·350	·540	14th	16	0	0	0				3	29	13	7	3	2	0	0	3
December	5·3	5·6		1·650	·730	15th	10	0	0	0				6	28	7	7	3	4	0	3	4
Year -	5·6	5·6		49·650	—	—	149	0	0	26				52	209	103	117	80	30	11	60	68

BAHAMAS.

1882.																						
				ins.	ins.																	
January -	5·1	4·9		0·710	·270	22nd	7	0	0	0				2	16	16	12	3	2	0	5	6
February -	5·7	5·5		0·270	·110	4th	5	0	0	1				3	26	7	7	2	5	1	3	2
March -	4·7	4·8		0·180	·180	31st	1	0	0	0				1	29	4	12	7	5	0	3	1
April -	5·8	6·0		3·730	1·890	15th	8	0	0	1				1	14	3	12	4	9	2	9	6
May -	6·4	6·5		4·610	1·300	12th	14	0	0	4				3	12	6	11	4	9	2	7	8
June -	5·6	5·3		2·820	·920	10th	12	0	0	9				4	7	7	15	9	7	2	0	9
July -	5·8	5·2		3·890	1·020	13th	19	0	0	9				1	5	12	27	7	4	0	1	5
August -	6·0	5·6		2·240	·540	31st	14	0	0	7				4	11	8	24	4	3	0	2	6
September	5·6	5·9		3·160	1·170	30th	11	0	0	2				0	25	13	10	3	3	0	0	6
October -	5·8	5·8		2·680	·530	21st	11	0	0	3				3	20	5	6	1	9	1	3	14
November	6·1	5·7		0·720	·180	3rd	9	0	0	1				5	34	1	2	2	8	2	4	2
December	6·1	6·0		0·530	·180	2nd	9	0	0	0				9	31	0	7	2	8	0	3	2
Year -	5·7	5·6		25·540	—	—	120	0	0	37				36	230	82	145	48	72	10	40	67

BAHAMAS.

1883.																						
				ins.	ins.																	
January -	5·7	5·6		0·610	·150	31st	12	0	0	1				2	16	11	15	5	5	0	3	5
February -	5·2	4·4		0·810	·250	4th	10	0	0	0				1	16	16	21	0	0	0	1	1
March -	5·9	5·7		1·950	·700	25th	8	0	0	3				5	16	4	10	7	7	0	9	4
April -	4·2	4·3		0·540	·320	24th	2	0	0	0				5	18	2	13	9	8	0	1	4
May -	5·7	5·2		1·140	·680	12th	8	0	0	0				3	23	4	8	2	8	0	14	0
June -	6·1	4·9		1·490	·480	30th	8	0	0	7				0	0	18	19	12	5	1	3	2
July -	5·4	6·0		4·610	1·730	19th	13	0	0	3				1	11	22	16	5	2	0	0	5
August -	5·2	5·8		3·980	·760	9th	14	0	0	4				0	14	13	14	5	6	2	5	3
September	6·2	6·5		14·750	4·580	4th	19	0	0	2				0	14	15	8	4	10	0	1	8
October -	5·6	5·7		8·600	2·050	17th	14	0	0	2				2	22	19	6	8	2	0	1	2
November	5·5	6·1		2·530	·470	28th	15	0	0	0				11	32	10	2	1	0	0	2	2
December	4·8	4·8		0·300	·090	24th	8	0	0	0				5	18	23	6	2	2	1	3	2
Year -	5·5	5·4		41·310	—	—	131	0	0	22				35	200	157	138	60	55	4	43	38

BAHAMAS.

1884.																						
				ins.	ins.																	
January -	6·0	5·5		1·950	·650	5th	7	0	0	1				7	22	7	17	1	3	0	1	4
February -	4·3	5·3		2·030	1·230	24th	9	0	0	1				2	8	15	10	6	8	1	3	5
March -	4·9	5·2		0·910	·330	1st	8	0	0	0				8	9	5	24	7	1	2	4	2
April -	4·4	4·4		0·770	·770	23rd	1	0	0	2				8	13	2	8	9	9	1	10	0
May -	5·6	5·6		5·680	1·210	28th	14	0	0	3				4	15	10	10	9	10	0	4	0
June -	7·1	7·7		8·990	3·300	14th	15	0	0	7				1	12	23	21	1	0	0	0	2
July -	5·4	5·6		2·140	·490	22nd	11	0	0	8				4	3	8	26	8	10	0	2	1
August -	5·4	6·3		8·520	1·690	7th	19	0	0	4				0	1	8	41	5	7	0	0	0
September	7·1	7·2		5·270	1·100	7, 24	15	0	0	1				3	5	15	19	2	11	1	4	0
October -	6·1	5·5		2·360	·790	13th	15	0	0	0				3	26	22	5	0	2	0	4	0
November	6·4	6·9		4·230	3·050	15th	12	0	0	2				0	18	18	10	1	3	0	4	6
December	4·9	4·8		1·240	·490	2nd	9	0	0	0				2	16	18	16	1	0	0	3	6
Year -	5·6	5·8		44·090	—	—	135	0	0	29				42	148	151	207	50	64	5	39	26

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

NASSAU, BAHAMAS (A.M.D.).

Long. 77° 21′ W. Lat. 25° 5′ N. Height above Mean Sea Level, 44 feet.

1885.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in	%	%	%
January -	30·136	30·071	74·8	76·3	73·6	66·9	80·2	62·0	9th, 26th	83·5	2nd	·661	·678		76	74	
February -	·027	29·980	71·4	73·2	70·7	64·0	77·4	57·0	11th	84·5	10th	·601	·603		75	72	
March -	·095	30·037	74·2	76·2	72·1	64·5	79·6	59·0	14th	88·0	29th	·637	·625		73	68	
April -	30·032	29·981	77·4	78·7	75·4	68·4	82·3	64·0	25th	88·2	12th	·689	·704		72	70	
May -	29·978	29·934	81·3	81·4	79·1	71·9	86·2	66·0	15th	90·0	22, 31	·800	·826		74	76	
June -	30·067	30·032	83·8	85·7	83·3	75·0	91·5	67·8	3rd	**101·0**	**29th**	·863	·902		74	72	
July -	·073	30·039	86·7	86·8	84·2	75·8	92·6	66·5	23rd	98·5	15th	·906	·942		71	73	
August -	30·014	29·975	87·2	87·8	84·7	76·4	93·0	72·5	10th	95·5	3rd	·906	·917		70	69	
September	29·965	·919	85·4	85·2	82·9	75·1	90·6	72·0	8th	96·2	1st	·844	·832		68	67	
October -	29·935	·885	81·0	81·6	80·0	72·3	87·6	64·0	31st	95·0	26th	·714	·730		67	67	
November	30·021	29·951	77·2	78·0	77·0	69·1	84·8	58·0	22nd	91·0	5, 8, 13	·671	·714		71	73	
December	30·098	30·031	71·0	71·8	72·3	65·6	78·9	**56·0**	**27th**	94·8	14th	·561	·574		71	70	
Year -	30·037	29·986	79·3	80·2	77·9	70·4	85·4	—	—	—	—	·738	·754		71·8	70·9	

NASSAU, BAHAMAS (A.M.D.).

1886.	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean of Max. and Min.	Min.	Max.	Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·049	29·980	68·2	70·0	67·4	60·9	73·9	53·0	12th	85·5	4th	·535	·517		74	69	
February -	·089	30·035[1]	70·8	73·2[1]	69·8	63·5	76·0	57·0	1st	83·7	28th	·587	·573[1]		76	70[1]	
March -	30·055	29·991	74·1	75·9	72·6	65·5	79·6	58·1	12th	87·6	5th	·567	·593		67	65	
April * -	29·988[2]	·918[1]	74·1[2]	75·8[1]	72·3[3]	65·9[1]	78·7[2]	62·8	23rd	85·4	27th	·587[3]	·610[1]		70[3]	69[1]	
May -	30·041	·999	80·7	81·9	77·0	68·2	85·8	63·2	2nd, 14th	91·8	23rd	·663	·696		63	63	
June * -	29·984	·951	84·7	85·9	—	—	90·6	—	—	94·9	11th	·827	·830		68	65	
July -	30·011	·979	86·9	87·2	—	—	92·8	—	—	**96·8**	**11th**	·807	·833		65	64	
August -	29·975	·933	85·5	86·5	—	—	90·6	—	—	95·8	2nd	·857	·847		67	66	
September	·988	·931	83·1	83·8	—	—	88·2	—	—	93·4	13th	·802	·800		71	69	
October -	29·997	29·941	79·9	79·9	—	—	84·0	—	—	89·4	3rd	·731	·719		69	69	
November	30·101	30·034	76·5	76·6	—	—	80·5	—	—	88·1	18th	·633	·643		69	69	
December	30·105	30·034	73·1	73·7	—	—	77·9	—	—	83·1	24th	·593	·590		72	69	
Year -	30·032	29·977	78·1	79·2	—	—	83·2	—	—	—	—	·682	·688		69·3	67·3	

UP PARK CAMP, JAMAICA, (R.E.).

Long. 76° 57′ W. Lat. 17° 59′ N. Height above Mean Sea Level, 225 feet.

1852.	9.30 a.m.	9.30 p.m.	9.30 a.m.	9.30 p.m.								9.30 a.m.	9.30 p.m.	in.	9.30 a.m.	9.30 p.m.	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.		%	%	%
January -																	
February -																	
March -																	
April -																	
May -																	
June -																	
July -	29·738[2]	29·691[3]															
August -	·728	·675[1]															
September	·696	·645[1]															
October -	·672[1]	·596	78·0[2]	81·3[1]	78·0[2]	72·0[1]	83·9[2]	69·0	30th	88·5	17th	·811[2]	·856[1]		85·0[2]	81·3[1]	
November	·717[1]	·631[4]	79·3[2]	82·5[6]	79·5[2]	72·0[2]	86·9[2]	70·0	2nd	91·0	4th, 5th	·787[2]	·836[7]		79·9[2]	77·4[7]	
December	29·787	29·696[1]	80·0	84·8[2]	80·1	70·8	89·4	68·0	15, 25	98·5	23rd	·746	·822[2]		76·1	71·5[2]	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

UP PARK CAMP, JAMAICA (R.E.).

1853.	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean of Max. and Min.	Min.	Max.	Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·748	29·683[1]	77·4[1]	80·8[2]	77·4	70·0	84·8	64·5	31st	89·0	2nd	—	—		—	—	
February -	·818	·729[1]	75·4	81·3[1]	75·4	66·8	84·0	64·5	15th	88·5	5th	·675	·736[2]		78·9	71·0[2]	
March -	·815	·730[2]	78·2[3]	84·0[4]	78·2[3]	69·9[3]	86·4[3]	67·5	7th	90·0	10, 11	·701[4]	·751[4]		74·5[4]	66·6[4]	
April -	·748	·684	78·6	82·3	78·7	71·9	85·5	69·5	15th	89·5	30th	·761	·777		79·4	72·2	
May	·724	·664[1]	79·9	83·2[1]	79·9	72·9	86·9	70·5	21st	90·0	14th	·814	·853[1]		81·6	76·7[1]	
June -	·759	·707	81·8	85·6	82·1	74·5	89·6	70·5	28th	**95·0**	**16th**	·825[1]	·822		77·3[1]	68·9	
July -	·791	·728	81·5	85·4	81·7	73·6	89·7	69·0	4th	93·0	9th, 14th	·825	·787		77·9	66·8	
August -	·732	·692	80·2[1]	81·6	79·9[1]	73·5[1]	86·2[1]	68·5	1st	92·5	1st	·848[1]	·862		82·9[1]	80·6	
September	·732	·674	80·6	84·1	80·7	74·0	87·4	70·0	20th	91·2	3rd	·811	·868		79·2	76·0	
October -	·716	·638	82·2	86·0	82·1	74·2	90·0	71·0	10, 12	94·0	6, 13, 29	·790	·831		74·4	69·3	
November	·687	·608	80·0	84·1	80·1	71·5	88·6	68·5	30th	91·5	25th	·774	·822		77·8	74·9	
December	29·764	29·686	78·5	83·6	78·7	69·8	87·5	**64·0**	**13, 27**	91·5	20th	·728	·756		76·4	68·1	
Year -	29·753	29·685	79·5	83·5	79·6	71·9	87·2	—	—	—	—	—	—		—	—	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground. **BAHAMAS.**

1885.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·2	5·7		2·730	·770	29th	7	0	0	1				1	14	8	20	11	7	0	1	0
February -	6·9	6·4		5·140	2·150	18th	11	0	0	0				2	17	2	8	4	10	1	12	0
March -	5·2	5·3		0·950	·370	31st	6	0	0	1				7	12	12	5	5	10	1	10	0
April -	5·3	5·6		1·400	·590	1st	8	0	0	1				4	25	10	7	4	3	3	4	0
May -	6·9	7·3		7·750	2·450	31st	16	0	0	5				2	11	8	23	5	9	0	4	0
June -	5·6	5·9		3·980	1·450	1st	14	0	0	1				2	2	7	35	11	2	0	1	0
July -	5·3	5·5		4·170	1·850	23rd	16	0	0	4				0	5	26	17	3	5	4	2	0
August -	5·9	6·4		2·490	·500	24th	16	0	0	3				3	4	13	27	9	4	0	2	0
September	5·7	5·8		9·110	**3·900**	**27th**	15	0	0	4				1	7	14	24	2	9	2	1	0
October -	6·3	6·4		0·600	·320	6th	2	0	0	0				2	27	8	4	2	6	4	9	0
November	5·3	5·2		1·160	·950	29th	2	0	0	0				0	27	4	8	0	0	4	17	0
December	7·0	6·5		1·330	·480	24th	13	0	1	0				5	23	12	6	6	2	3	5	0
Year -	5·9	6·0		40·810	—	—	126	0	1	20				29	174	124	184	62	67	22	68	0

BAHAMAS.

1886.																						
				ins.	ins.																	
January -	6·2	6·7		1·160	·440	24th	8	0	0	0				3	9	13	9	3	3	7	15	0
February -	6·3	5·6[1]		1·350	·450	9th	9	0	0	0				7	21	4	9	3	4	3	4	1
March -	6·1	5·5		1·430	1·250	9th	6	0	0	0				4	16	6	21	5	6	0	4	0
April -	6·9[3]	5·7[1]		6·920	2·200	19th	14	0	0	1				7	14	26	4	2	3	1	3	0
May -	6·5	5·9		0·830	·820	23rd	2	0	0	0				11	5	14	15	10	0	4	3	0
June -	7·7	7·0		4·020	1·210	17th	16	0	0	7				0	3	9	19	22	4	1	2	0
July -	7·3	7·7		3·410	·660	3rd	15	0	0	8				0	1	11	15	29	3	3	0	0
August -	6·6	6·6		9·490	2·440	22nd	15	0	0	10				8	16	15	8	5	4	5	0	1
September	6·7	7·1		8·950	**2·500**	**6th**	21	0	0	6				6	27	15	4	2	1	0	4	1
October -	6·6	7·5		6·030	2·280	3rd	16	0	0	4				12	20	24	4	0	0	0	1	1
November	6·1	6·6		0·860	·290	30th	7	0	0	0				12	24	19	2	2	0	0	0	1
December	7·4	7·1		0·720	·230	5th	7	0	0	0				10	13	10	4	6	1	3	13	2
Year -	6·7	6·6		45·170	—	—	136	0	0	36				80	169	166	114	89	29	27	49	7

Thermometers, ? feet above ground. Rain-gauge, on or near the ground. **UP PARK CAMP.**

1852.	9.30 a.m.	9.30 p.m.																				
				ins.	ins.																	
January -																						
February -																						
March -																						
April -																						
May -																						
June -																						
July -																						
August -																						
September																						
October -	6·3[1]	7·9		29·615	11·370	7th	19							—	—	—	—	—	—	—	—	—
November	5·4[6]	7·8[8]		11·240	3·270	17th	13							—	—	—	—	—	—	—	—	—
December	2·8	5·1[2]		2·350	1·140	21st	3							—	—	—	—	—	—	—	—	—
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

UP PARK CAMP.

1853.																						
				ins.	ins.																	
January -	4·9	6·5[1]		6·380	1·500	27th	14							14	8	2	3	1	0	0	3	0
February -	3·0	5·2		1·270	1·270	7th	1							13	4	2	3	4	2	0	0	0
March -	4·0	5·7[1]		0·160	·070	20th	3							6	2	1	8	5	3	2	4	0
April -	5·9	6·6		1·890	·500	10th	7							3	5	4	8	2	2	2	4	0
May -	6·1	8·0[1]		4·750	1·160	21st	12							5	6	5	11	1	0	0	3	0
June -	4·7	5·1		3·810	2·000	27th	3							10	6	0	11	3	0	0	0	0
July -	3·5	4·2		1·400	·700	31st	3							9	10	0	6	0	1	1	4	0
August -	5·3	6·9		8·100	2·000	7th	8							8	6	4	13	0	0	0	0	0
September	3·2	5·2		0·960	·500	8th	3							2	11	2	8	3	3	0	1	0
October -	3·3	6·0		1·350	·470	22nd	5							6	12	3	7	2	0	0	1	0
November	4·0	5·8		7·010	**2·100**	**14th**	6							8	17	2	3	0	0	0	0	0
December	3·4	5·0		2·891	2·030	7th	5							10	13	3	3	1	0	1	0	0
Year -	4·3	5·9		39·971	—	—	70							94	100	28	84	22	11	6	20	0

NOTE.—The wind summary for 1853 includes only the morning observations.

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

UP PARK CAMP, JAMAICA (R.E.).

Long. 76° 57′ W. Lat. 17° 59′ N. Height above Mean Sea Level, 225 feet.

1854.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·839	29·751	76·7	85·0	—	69·6	—	66·0	30th	—	—	·662	·716		73·4	61·2	
February -	·832[2]	·756[2]	75·0[2]	82·1[2]	—	68·4[2]	—	66·0	4, 15, 23	—	—	·650[2]	·692[2]		76·4[2]	65·4[2]	
March -	·829	·741	76·7	83·5	—	70·8	—	69·0	5, 18, 27	—	—	·699	·758		78·8	67·3	
April -	·762[2]	·696[2]	78·2[1]	83·2	—	73·1[1]	—	70·0	7th	—	—	·764[1]	·828		79·9[1]	75·8	
May -	·706	·644	78·7	83·2	—	73·8	—	71·0	28th	—	—	·777	·809		80·9	73·2	
June -	·761	·705	80·6	85·7	—	74·9	—	72·0	19th	—	—	·779	·811		74·6	68·9	
July -	·777	·724	80·3	85·9	—	74·7	—	71·0	12, 23	—	—	·748	·782		73·2	66·1	
August -	·762	·702	85·7	87·1	—	—	—	—	—	—	—	·777	·873		63·0	68·0	
September	·724	·676	82·3	86·3	—	76·0	—	72·0	14, 21, 22	—	—	·790	·812		67·8	61·5	
October -	·699	·622	79·9	85·6	—	73·9	—	70·0	2nd, 30th	—	—	·761	·795		74·3	66·8	
November	·726	·657	85·8	84·7	—	—	—	—	—	—	—	·828	·834		67·1	70·2	
December	29·768	29·699	79·5	84·0	81·0	71·0	91·0	64·0	30th	93·0	11th	·687	·709		71·8	63·5	
Year -	29·765	29·698	80·0	84·7	—	—	—	—	—	—	—	·744	·785		73·4	67·3	

UP PARK CAMP, JAMAICA (R.E.).

1855.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·769	29·679	77·6	81·7	77·5	69·9	85·0	62·0	5th	92·0	12th	·695	·714		75·4	67·3	
February -	·792	·709	76·9	81·6	76·5	69·6	83·4	64·0	13th	89·0	28th	·656	·691		75·0	69·1	
March -	·795	·710	78·8	84·0	78·4	70·1	86·6	68·0	14, 16, 26	91·0	30th	·762	·841		78·8	74·7	
April -	·765	·704	77·6	82·9	77·4	71·4	83·4	68·0	12th	86·0	3, 7, 27	·674	·748		73·0	68·8	
May -	·729	·674	79·9	83·8	79·9	74·0	85·7	71·0	1st	89·0	16, 26	·782	·794		79·3	72·5	
June -	·740	·697	81·7	84·8	81·8	75·7	87·8	73·0	9th, 10th	91·0	20, 21, 25	·797	·790		75·8	68·6	
July -	·768	·722	80·6	86·2	—	74·8	—	72·5	4th, 10th	—	—	·744	·730		73·8	66·5	
August -	·764	·693	83·4	85·9	83·4	76·8	90·0	74·5	24, 31	94·5	9th	·788	·797		70·8	65·6	
September	·729	·690	81·9	84·5	81·8	74·3	89·3	71·0	5th	91·0	19, 20, 24	·777	·839		73·7	73·6	
October -	·734	·660	80·0	84·7	80·2	73·6	86·8	71·0	12, 14, 25	91·0	21st	·767	·796		76·9	68·8	
November	·724	·639	80·8	83·6	80·6	72·5	88·6	69·0	6th	97·0	26th	·769	·754		76·1	67·4	
December	29·788	29·705	80·7	85·1	80·6	71·8	89·3	67·0	20th	96·0	19th	·738	·773		72·7	66·3	
Year -	29·758	29·690	80·0	84·1	—	72·9	—	—	—	—	—	·746	·772		75·1	69·1	

UP PARK CAMP, JAMAICA (R.E.).

1856.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·796	29·707	81·2	85·2	80·8	72·0	89·5	69·0	25th	94·0	20th	·718	·719		70·0	62·0	
February -	·780	·699	79·9	84·9	79·7	70·0	89·3	68·0	1, 13, 22	94·0	12th	·791	·835		79·8	71·9	
March -	·788	·700	80·9	85·5	80·8	71·9	89·6	68·0	20th	92·0	4th	·735	·767		71·4	64·7	
April -	·766	·678	—	—	—	—	—	—	—	—	—	—	—		—	—	
May -	·706	·661	81·6	85·1	81·6	74·2	89·0	69·0	12th	96·0	11th	·842	·883		80·8	75·1	
June -	·745	·687	82·9	85·8	83·0	74·1	91·8	71·0	17th	97·0	13th	·887	·896		81·2	75·3	
July -	·773	·705	82·1	85·7	82·1	73·6	90·6	70·0	21st, 27th	93·0	11, 12, 30	·793	·829		75·1	70·0	
August -	29·746[4]	29·698[4]	81·2[4]	84·2[4]	81·3[4]	74·1[4]	88·5[4]	71·0	9th, 20th	92·5	3rd	·812[4]	·814[4]		78·8[4]	71·9[4]	
September																	
October -																	
November																	
December																	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

UP PARK CAMP, JAMAICA (R.E.).

1857.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·818	29·750	—	—	—	—	—	—	—	—	—	—	—		—	—	
February -	·714	·634	—	—	—	—	—	—	—	—	—	—	—		—	—	
March -	·690	·631	—	—	—	—	—	—	—	—	—	—	—		—	—	
April -	·686	·610	76·9	80·1	76·9	70·8	83·0	68·5	1, 3, 9	85·5	4th	·718	·774		79·6	77·3	
May -	·657	·600	77·5	81·4	77·7	73·1	82·2	69·0	3rd	85·0	15th	·791	·815		85·4	78·2	
June -	·668	·612	80·2	83·2	80·3	74·6	85·9	69·5	5th	91·0	7th	·805	·836		80·3	75·9	
July -	·655	·610	78·0	79·3	78·0	72·8	83·2	70·5	25, 26	88·0	8th	·859	·855		90·9	87·3	
August -	·678	·616	78·5	82·4	78·6	73·0	84·2	70·5	1st	88·0	14th	·788	·817		82·5	76·2	
September	·636	·577	79·3	82·7	79·2	74·7	83·6	72·0	28th	86·0	17th	·772	·815		79·2	76·2	
October -	·644	·560	79·6	82·7	79·6	74·0	85·2	70·0	14th	90·0	31st	·788	·816		84·1	75·8	
November	·649	·560	78·1	81·6	78·1	72·2	83·9	68·5	23rd	86·0	2, 4, 6	·809	·850		86·1	81·4	
December	29·721	29·632	76·0	80·6	76·1	68·8	83·3	66·5	27th	88·0	8th	·731	·787		83·3	74·8	
Year -	29·685	29·616	—	—	—	—	—	—	—	—	—	—	—		—	—	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

UP PARK CAMP.

1854.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	3·5	4·4		0·720	·430	31st	3							3	22	2	3	1	0	0	0	0
February -	2·4[2]	4·1[2]		2·860	2·000	2nd	3							3	11	4	9	0	0	0	1	0
March -	3·5	4·5		1·000	1·000	31st	1							2	6	2	17	2	0	1	1	0
April -	3·9[1]	4·2		0·130	·130	5th	1							2	1	0	25	0	0	2	0	0
May -	4·9	5·2		6·480	**3·530**	**8th**	7							2	10	1	18	0	0	0	0	0
June -	4·2	5·2		0·000	·000	—	0							4	3	1	20	2	0	0	0	0
July -	4·6	6·0		1·200	·580	11th	4							4	13	2	10	1	1	0	0	0
August -	5·0	7·7		0·110	·037	14th	5							0	3	5	20	0	0	3	0	0
September	3·8	5·7		2·880	1·640	14th	6							4	12	3	10	0	0	1	0	0
October -	4·9	5·6		0·354	·074	23rd	12							3	9	0	15	0	0	0	4	0
November	4·3	5·6		0·192	·067	30th	7							8	10	2	5	0	0	0	5	0
December	4·3	5·1		1·300	·880	16th	4							6	21	3	0	0	0	0	1	0
Year -	4·1	5·3		17·226	—	—	53							41	121	25	152	6	1	7	12	0

NOTE.—The wind summary for 1854 includes only the morning observations.

UP PARK CAMP.

1855.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·4	5·8		1·894	1·740	28th	6							12	17	1	27	2	0	1	2	0
February -	4·1	5·0		0·092	·067	16th	2							13	13	0	23	1	0	1	5	0
March -	4·1	5·8		0·000	·000	—	0							17	5	1	35	1	0	1	2	0
April -	4·9	4·9		0·328	·183	30th	7							2	6	0	39	0	4	0	9	0
May -	6·0	6·8		6·720	3·300	17th	8							4	17	1	35	3	0	1	1	0
June -	5·8	5·6		2·630	1·035	4th	6							3	10	1	46	0	0	0	0	0
July -	4·4	5·1		0·093	·051	30th	2							0	3	1	46	3	3	0	6	0
August -	5·9	6·4		6·020	3·250	29th	5							2	8	4	41	0	0	7	0	0
September	6·6	7·1		6·900	**3·760**	**7th**	10							2	6	6	42	0	0	3	1	0
October -	4·7	6·1		2·608	1·430	14th	6							4	11	4	36	1	0	0	6	0
November	5·4	5·9		2·810	1·100	23rd	8							3	25	1	25	2	1	1	2	0
December	4·8	4·9		10·000	2·960	12th	8							20	13	1	23	1	0	1	3	0
Year -	5·2	5·8		40·095	—	—	68							82	134	21	418	14	8	16	37	0

UP PARK CAMP.

1856.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	4·0	4·9		3·210	1·740	13th	7							8	5	3	39	1	1	0	5	0
February -	4·1	4·6		0·013	·013	5th	1							2	3	3	46	0	0	0	4	0
March -	6·1	6·0		0·121	·121	29th	1							3	6	1	50	0	0	0	2	0
April -	5·6	6·4		15·450	9·840	21st	9							10	9	2	35	0	0	0	4	0
May -	6·1	6·9		9·281	8·970	21st	7							3	2	6	51	0	0	0	0	0
June -	4·6	4·8		2·833	1·250	17th	3							1	4	4	49	0	1	0	1	0
July -	5·6	5·9		2·890	2·250	1st	3							10	3	16	32	0	0	1	0	0
August -	4·2[4]	5·6[4]		—	—	—	—															
September																						
October -																						
November																						
December																						
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

UP PARK CAMP.

1857.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	—	—		—	—	—	—															
February -	4·3	5·4		—	—	—	—							3	7	10	38	3	0	0	1	0
March -	5·0	5·1		—	—	—	—							9	11	1	20	1	1	3	10	0
April -	3·5	5·7		2·240	·940	21st	4							1	4	2	39	0	2	0	14	0
May -	5·5	5·4		23·800	9·040	25th	5							1	10	8	39	0	0	0	2	0
June -	5·3	5·1		—	—	—	—							3	3	8	42	0	0	1	5	0
July -	4·5	6·7		4·860	1·320	18th	9							—	—	—	—	—	—	—	—	—
August -	4·8	6·5		2·530	1·230	17th	5							—	—	—	—	—	—	—	—	—
September	4·6	5·6		6·140	3·660	23rd	9							3	13	2	22	0	15	4	3	0
October -	4·8	4·3		5·710	2·550	22th	6							2	13	2	31	0	7	5	0	0
November	3·6	5·6		5·970	·850	2nd	13							2	8	0	43	0	0	0	9	0
December	3·7	4·7		2·810	1·710	15th	3							4	27	7	17	0	1	1	3	0
Year -	—	—		—	—	—	—							0	30	3	27	0	1	0	1	0
														—	—	—	—	—	—	—	—	—

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

UP PARK CAMP, JAMAICA (R.E.).

Long. 76° 57′ W. Lat. 17° 59′ N. Height above Mean Sea Level, 225 feet.

1858.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·762	29·664	75·6	82·0	—	68·8	—	65·5	27th	—	—	·682	·766		78·2	70·8	
February -	·756	·690	76·2	80·3	76·2	70·0	82·4	**65·0**	**28th**	85·5	10th	·642	·702		73·1	70·4	
March -	·760	·673	75·0	78·8	75·0	69·0	80·9	**65·0**	**4, 17**	85·0	25th	·667	·726		77·9	75·7	
April -	·733	·661	75·6	79·3	75·7	70·2	81·1	68·5	10th, 21st	84·0	11, 18	·735	·785		84·6	80·6	
May -	·718	·657	78·4	81·7	78·4	72·6	84·2	70·0	1st, 5th	87·5	25th	·778	·816		82·3	78·6	
June -	·737	·678	78·6	82·7	—	74·8	—	71·5	26th	—	—	·791	·801		83·3	73·9	
July -	·767	·705	78·8	83·1	—	74·0	—	72·0	4, 5, 18	—	—	·780	·829		81·2	75·8	
August -	·732	·668	80·3	84·9	80·3	74·2	86·4	72·0	3rd, 5th	90·3	12th	·844	·871		84·0	75·9	
September	·706	·627	81·6	85·3	81·7	74·9	88·5	72·5	23rd	**92·0**	**7th**	·868	·876		82·4	74·5	
October -	·737	·667	79·5	83·3	79·5	72·7	86·3	70·3	25th	89·3	14, 30	·833	·854		84·9	77·4	
November	·823	·735	78·2	82·7	78·3	70·8	85·8	66·5	26th	90·3	9th	·802	·838		83·5	77·0	
December	29·877	29·801	78·2	84·3	78·2	69·3	87·1	66·0	27th	90·5	3rd	·801	·860		84·7	76·2	
Year -	29·759	29·686	78·0	82·4	—	71·8	—	—	—	—	—	·769	·810		81·7	75·6	

UP PARK CAMP, JAMAICA (R.E.).

1859.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·922	29·826	77·7	82·4	77·8	68·4	87·2	**64·4**	**27th**	90·0	24th	·781	·829		83·5	76·6	
February -	·908	·818	76·7	80·4	76·6	68·5	84·7	65·5	22nd	88·9	18th	·757	·811		84·2	80·2	
March -	·898	·803	76·2	80·5	76·3	68·4	84·1	64·6	6th	86·8	2nd, 21st	·719	·791		81·1	77·8	
April -	·885	·806	77·7	82·8	77·8	70·2	85·3	66·0	6th	88·4	4th	·772	·826		83·2	76·2	
May -	·797	·739	79·4	83·2	79·5	72·9	86·0	69·5	17th	90·4	26th	·829	·879		84·8	79·6	
June -	·825	·777	79·0	82·3	79·0	73·3	84·7	71·5	2, 20, 29	89·3	17th	·848	·880		87·2	82·4	
July -	·861	·801	79·9	83·8	79·9	73·3	86·4	69·5	5th	91·3	23rd	·849	·906		85·1	80·7	
August -	·860	·806	80·0	84·2	80·0	73·2	86·8	70·0	8th	90·8	30th	·839	·883		84·6	77·5	
September	·840	·773	80·7	83·8	80·7	74·0	87·4	71·4	19th	90·9	3rd	·885	·938		86·5	83·0	
October -	·804	·718	80·6	83·7	80·6	74·5	86·7	71·0	16, 19	**91·9**	**14th**	·872	·928		85·5	82·9	
November	·866	·784	79·3	84·1	79·4	71·1	87·6	66·7	29th	91·1	24th	·839	·881		85·8	77·5	
December	29·900	29·809	78·3	84·5	*78·4	68·9	87·8	66·5	29th	90·9	1st	·754	·817		79·0	71·0	
Year -	29·864	29·788	78·8	83·0	78·8	71·4	86·2	—	—	—	—	·812	·864		84·2	78·8	

UP PARK CAMP, JAMAICA (R.E.).

1860.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·909	29·818	77·9	84·2	78·6	69·1	88·0	67·0	26th	**93·2**	**2nd**	·728	·776		76·2	68·1	
February -	·938	·854	76·5	81·7	76·6	68·7	84·4	**66·0**	**6, 10**	87·9	3rd	·699	·744		78·3	70·4	
March -	·895	·813	77·1	82·2	77·1	68·8	85·4	66·6	23rd	89·7	27th	·698	·746		76·5	69·9	
April -	·876	·811	78·5	83·6	78·6	70·8	86·3	67·0	10th	90·9	13th	·735	·788		76·8	71·0	
May -	·849	·786	78·4	83·1	78·5	71·3	85·7	68·3	14th	91·2	8th	·762	·805		80·3	73·3	
June -	·850	·791	80·1	85·1	79·9	73·2	86·6	69·5	5th	90·9	18th	·796	·841		79·7	71·8	
July -	·846	·797	80·9	85·3	80·9	73·9	87·9	71·7	13th	92·1	10th	·801	·848		77·8	71·9	
August -	·812	·767	80·5	84·4	80·7	73·6	87·7	72·0	2, 4, 11	92·4	19th	·818	·865		80·7	74·9	
September	·803	·732	80·8	83·7	80·9	73·7	88·0	71·5	8th	92·3	20th	·859	·901		83·6	80·3	
October -	·794	·717	80·6	84·0	80·6	72·5	88·7	71·0	12, 25, 31	91·9	20th	·841	·872		82·8	77·9	
November	·843	·763	80·4	86·3	80·3	70·6	90·0	67·8	26, 29	92·6	22nd	·787	·846		77·4	69·4	
December	29·865	29·787	79·5	85·5	79·4	69·6	89·2	**66·0**	**28th**	92·9	12th	·731	·799		74·1	67·9	
Year -	29·857	29·786	79·3	84·1	79·3	71·3	87·3	—	—	—	—	·771	·819		78·7	72·2	

UP PARK CAMP, JAMAICA (R.E.).

1861.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·917	29·824	78·0	83·8	78·0	68·1	87·9	63·0	13th	90·7	28th	·726	·768		77·2	68·4	
February -	·891	·798	79·5	84·2	78·9	69·2	88·5	65·8	12th	91·4	23rd	·725	·744		75·7	66·4	
March -	·876	·788[6]	77·8	81·9[6]	77·8	69·2	86·4	64·2	10th	88·9	9th	·745	·773[6]		80·1	72·7[6]	
April -	·831	·751[4]	78·3	83·5[4]	78·4	70·4	86·4	68·0	1st, 3rd	89·4	19th	·740	·785[4]		74·8	70·5[4]	
May -	·805[3]	·741[5]	79·3[3]	83·4[5]	79·3[3]	72·0[3]	86·5[3]	68·8	8th	89·6	25th	·792[3]	·837[5]		81·1[3]	75·5[5]	
June -	·816[1]	·762[5]	80·2[1]	84·5[5]	80·1[1]	72·6[1]	87·5[1]	70·4	26th	91·5	28th	·838[1]	·847[5]		80·7[1]	73·9[5]	
July -	·843[2]	·791[4]	81·2[2]	86·3[4]	81·2[2]	72·7[2]	89·6[2]	70·8	24th	94·0	28th	·809[2]	·842[4]		77·9[2]	69·1[4]	
August -	·833[2]	·797[4]	80·7[2]	84·4[4]	80·1[2]	72·6[2]	87·5[2]	70·0	3rd	90·9	9th	·826[2]	·865[4]		82·6[2]	75·9[4]	
September	29·820[4]	29·759[5]	80·5[4]	84·2[5]	80·5[4]	72·4[4]	88·6[4]	70·0	16th	91·4	9th	·825[4]	·872[5]		81·4[4]	77·1[5]	
October -																	
November																	
December																	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

UP PARK CAMP.

1858.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of: Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of: N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	2·7	4·3		1·400	·800	3rd	3							4	19	0	37	0	1	0	1	0
February -	4·3	5·0		2·100	1·100	18th	2							1	2	0	49	0	0	0	4	0
March -	3·3	4·8		2·900	1·740	30th	4							0	10	0	39	4	1	1	7	0
April -	4·9	6·5		4·590	2·190	2nd	5							6	6	1	38	1	3	3	2	0
May -	4·5	4·9		0·078	·060	1st	3							3	2	0	51	0	2	0	4	0
June -	5·1	5·0		5·420	2·500	14th	7							2	6	0	49	0	1	0	2	0
July -	4·3	5·4		0·340	·340	4th	1							2	13	3	39	0	0	1	4	0
August -	3·0	5·1		1·500	·780	25th	2							6	8	1	44	1	1	0	1	0
September	3·8	6·0		3·860	2·240	27th	5							3	7	3	40	1	1	0	5	0
October -	4·3	5·7		8·000	2·730	19th	7							12	23	2	21	1	0	0	3	0
November	4·0	5·7		12·380	**5·460**	**17th**	6							9	13	3	31	1	0	1	2	0
December	3·2	4·0		1·720	·840	13th	4							6	19	1	32	2	0	0	2	0
Year -	4·0	5·2		44·288	—	—	49							54	128	14	470	11	10	6	37	0

UP PARK CAMP.

1859.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of: Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of: N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	3·4	5·0		0·390	·270	16th	2							6	13	4	29	1	0	0	9	0
February -	3·9	4·9		5·250	**3·650**	**4th**	2							6	17	0	32	1	0	0	0	0
March -	3·1	5·7		0·000	·000	—	0							0	7	1	52	2	0	0	0	0
April -	2·8	5·2		0·000	·000	—	0							0	5	1	49	0	3	0	2	0
May -	3·6	6·6		4·080	1·460	13th	4							3	11	3	45	0	0	0	0	0
June -	5·0	6·5		16·050	2·560	20th	16							1	22	3	31	0	2	0	1	0
July -	4·0	4·8		3·830	1·700	4th	4							1	20	6	34	0	0	0	1	0
August -	3·7	5·3		2·330	1·740	7th	2							0	20	4	34	0	3	0	1	0
September	4·9	7·3		6·700	1·670	19th	10							4	20	5	28	0	0	1	2	0
October -	3·9	5·8		6·050	1·600	19th	8							3	16	0	40	0	0	1	2	0
November	4·0	5·3		4·270	·930	4th	7							1	22	4	30	0	0	0	3	0
December	3·4	4·5		0·000	·000	—	0							0	22	0	40	0	0	0	0	0
Year -	3·8	5·6		48·950	—	—	55							25	195	31	444	4	8	2	21	0

UP PARK CAMP.

1860.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of: Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of: N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	2·4	6·2		1·200	·500	25th	3							9	18	6	25	0	1	0	3	0
February -	4·2	4·8		1·260	1·260	3rd	1							2	8	4	42	1	0	0	1	0
March -	2·6	5·9		1·000	·660	12th	3							6	11	6	35	1	1	0	2	0
April -	3·0	5·0		0·270	·270	20th	1							3	6	0	49	0	2	0	0	0
May -	5·0	5·8		3·860	1·310	17th	6							5	9	7	38	1	0	0	2	0
June -	3·8	5·2		0·980	·760	11th	2							3	6	2	49	0	0	0	0	0
July -	4·5	6·4		1·160	·400	19th	5							5	9	8	40	0	0	0	0	0
August -	4·2	6·4		2·340	·800	11th	7							3	15	2	40	0	0	0	2	0
September	5·0	6·9		4·410	1·940	8th	12							8	15	7	27	1	0	0	2	0
October -	3·7	6·5		6·390	**2·460**	**12th**	8							7	24	5	25	0	0	0	1	0
November	2·0	5·3		0·170	·170	16th	1							6	24	6	19	1	0	0	4	0
December	3·6	4·3		0·320	·150	4th	3							9	15	4	26	2	0	3	3	0
Year -	3·7	5·7		23·360	—	—	52							66	160	57	415	7	4	3	20	0

UP PARK CAMP.

1861.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of: Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of: N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	2·3	4·6		0·710	·490	2nd	2							5	10	10	32	3	1	1	0	0
February -	3·3	5·0		0·100	·100	28th	1							3	7	9	34	1	0	0	2	0
March -	5·2	7·0[6]		2·430	·710	28th	10							—	—	—	—	—	—	—	—	—
April -	4·1	5·3[4]		1·770	·840	22nd	8								—	—	—	—	—	—	—	—
May -	4·7[3]	6·5[5]		1·510	1·140	13th	6							—	—	—	—	—	—	—	—	—
June -	4·6[1]	5·0[5]		3·810	1·770	20th	7							—	—	—	—	—	—	—	—	—
July -	4·4[2]	5·6[4]		0·360	·220	26th	2							—	—	—	—	—	—	—	—	—
August -	4·1[2]	5·1[4]		6·490	1·520	1st	7							—	—	—	—	—	—	—	—	—
September	4·8[4]	7·4[5]		2·200	·880	28th	9							—	—	—	—	—	—	—	—	—
October -																						
November																						
December																						
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

UP PARK CAMP, JAMAICA (A.M.D.).

Long. 76° 57′ W. Lat. 17° 59′ N. Height above Mean Sea Level, 225 feet.

1864.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	Air Temperature. 3 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.		°		°	°	°	°		°		in.		in.	%		%
January -	29·649		80·3		83·7	76·0	91·3	72·5	—	98·0	—	·639			61		
February -	·686		80·9		83·1	75·5	90·6	71·2	—	96·3	—	·650			61		
March -	·565		79·0		74·7	67·4	81·9	60·2	—	88·0	—	·628			63		
April -	·701		80·4		77·7	69·9	85·4	65·8	—	89·4	—	·709			68		
May -	·725		79·7		78·1	70·8	85·3	61·0	—	89·5	—	·712			70		
June -	·689		81·4		79·3	71·7	86·9	69·5	—	90·0	—	·709			66		
July -	·663		82·7		81·5	74·2	88·7	70·0	—	92·5	—	·726			65		
August -	·716		83·6		82·7	72·8	92·6	70·0	—	95·0	—	—			—		
September	·746		86·4		83·5	75·5	91·4	72·0	—	97·0	—	·887			70		
October -	·717		83·9		81·2	71·0	91·3	70·0	—	94·0	—	·900			77		
November	·719		84·3		81·3	71·8	90·7	70·0	—	92·0	—	·893			76		
December	29·718		84·0		81·3	71·0	91·6	70·0	—	95·0	—	·903			77		
Year -	29·691		82·2		80·7	72·3	89·0	—	—	—	—	—			—		

UP PARK CAMP, JAMAICA (A.M.D.).

1866.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	Air Temperature. 3 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·837	29·778	—	82·9	77·1	68·0	86·2	62·2	11th	91·2	20th	—	·634		—	56	
February -	·805	·761	—	83·0	77·0	68·2	85·7	60·0	25th	92·0	20, 21	—	·716		—	63	
March -	·839	·784	—	81·5	75·5	67·0	84·0	65·0	16th	88·0	8th	—	·692		—	64	
April -	·798	·720	—	79·9	76·7	69·3	84·0	66·0	7th	88·2	30th	—	·734		—	71	
May -	·743	·691	—	84·7	78·5	71·1	85·8	64·2	2, 3, 4	89·2	11th	—	·759		—	64	
June -	·774	·725	—	86·6	80·8	73·3	88·3	71·0	9, 10, 28	91·0	25, 27	—	·751		—	59	
July -	·781	·729	—	87·4	81·7	73·9	89·4	71·0	12th	92·0	5, 13, 22	—	·714		—	55	
August -	·767	·717	—	85·8	81·4	73·3	89·4	72·0	17, 18, 20	92·0	8th	—	·733		—	60	
September	·765	·686	—	85·9	81·4	73·5	89·2	71·0	16th	93·0	8th	—	·857		—	68	
October -	·700	·628	—	83·8	81·2	73·3	89·0	72·0	17, 24, 31	94·0	1st, 7th	—	·763		—	66	
November	·748	·675	—	83·8	78·9	70·3	87·5	68·0	26, 29, 30	91·0	1st, 2nd	—	·730		—	63	
December	29·807	29·719	—	85·4	78·7	68·8	88·5	67·0	2, 4, 28	93·0	6th	—	·680		—	56	
Year -	29·780	29·718	—	84·2	79·1	70·8	87·3	—	—	—	—	—	·730		—	62·1	

UP PARK CAMP, JAMAICA (A.M.D.).

1867.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	Air Temperature. 3 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·829	29·743	83·1	84·4	77·8	68·3	87·2	66·0	20th	91·0	2nd	·631	·698		57	58	
February -	·832	·738	84·8	85·0	78·0	69·0	87·0	66·0	17th	91·0	26th	·662	·679		55	57	
March -	·811	·720	84·2	85·4	78·7	67·7	89·6	63·0	22, 27	98·0	31st	·685	·711		57	59	
April -	·782	·721	85·2	85·1	81·4	66·7	96·0	64·0	5th	98·0	14, 25, 30	·752	·766		61	63	
May -	·723	·649	86·4	87·3	82·5	67·5	97·4	64·0	4th	100·0	27, 28	·775	·792		61	60	
June -	·747	·661	86·4	86·5	83·2	67·2	99·2	65·0	5th, 20th	104·0	28th	·808	·824		64	64	
July -	·782	·705	87·5	88·7	82·7	65·1	100·2	62·0	18, 19	106·0	4th, 5th	·792	·784		59	58	
August -	·755	·656	84·9	87·0	80·7	63·9	97·5	60·0	28th	102·0	7th, 9th	·810	·775		66	61	
September	·744	·710	86·8	86·4	79·6	62·6	96·5	59·0	30th	100·0	24, 27, 29	·819	·784		65	61	
October -	·698	·622	85·9	87·4	79·1	61·1	97·1	57·0	23, 24	101·0	31st	·779	·792		61	61	
November	·736	·683	83·8	85·2	—	—	93·2	—	—	100·0	1st, 8th	·776	·818		67	68	
December	29·807	29·738	82·7	85·3	80·5	67·5	93·4	64·0	20, 26, 30	97·0	28, 30, 31	·724	·781		64	64	
Year -	29·771	29·696	85·1	86·1	—	—	94·5	—	—	—	—	·751	·767		61·4	61·2	

UP PARK CAMP, JAMAICA (A.M.D.).

1868.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	Air Temperature. 3 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·843	29·729	80·4	86·6	79·6	65·0	94·1	61·0	23rd	97·0	31st	·661	·694		64	55	
February -	·848	·760	80·6	82·7	78·2	65·0	91·3	60·0	20th	97·0	3rd, 4th	·674	·693		64	61	
March -	·849	·746	83·5	82·4	—	66·4	—	62·0	7, 8, 9	—	—	·746	·757		65	68	
April -	·864	·756	84·4	82·4	—	68·8	—	61·0	16th	—	—	·698	·727		58	65	
May -	·801	·732	85·3	82·4	—	70·4	—	67·0	6th	—	—	·799	·831		65	75	
June -	·813	·768	86·1	85·2	—	72·0	—	70·0	2, 13, 22	—	—	·724	·727		58	59	
July -	·821	·758	89·1	86·5	—	73·0	—	69·0	9th, 14th	—	—	·778	·792		57	61	
August -	·816	·742	90·6	86·8	—	72·3	—	70·0	5, 21, 25	—	—	·823	·861		57	68	
September	·770	·717	88·1	85·8	84·6	69·9	99·3	66·0	20th	105·0	11th	·735	·781		55	63	
October -	·757	·683	84·5	82·9	82·4	68·2	96·5	64·0	30th	105·0	28th	·761	·809		64	72	
November	·767	·670	83·6	83·9	82·5	66·7	98·2	63·0	28th	107·0	25th	·757	·792		66	68	
December	29·841	29·755	83·5	83·6	81·8	65·8	97·8	62·0	14, 23	104·0	9th	·659	·729		57	63	
Year -	29·816	29·735	85·0	84·3	—	68·6	—	—	—	—	—	·735	·766		60·8	64·8	

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

UP PARK CAMP.

1864.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	1·2			4·140	—	—	6							0	—	28	—	33	—	1	—	0
February -	1·3			9·720	—	—	4							0	—	29	—	29	—	0	—	0
March -	—			7·000	—	—	2							6	—	28	—	28	—	0	—	0
April -	—			3·000	—	—	7							23	—	20	—	17	—	0	—	0
May -	—			5·510	—	—	10							0	—	30	—	32	—	0	—	0
June -	2·1			6·100	—	—	4							7	—	29	—	24	—	0	—	0
July -	1·9			5·750	—	—	5							1	—	31	—	30	—	0	—	0
August -	1·8			17·350	—	—	11							20	—	28	—	14	—	0	—	0
September	2·2			17·500	—	—	17							18	—	31	—	11	—	0	—	0
October -	1·6			7·700	—	—	7							8	—	26	—	28	—	0	—	0
November	1·6			6·000	—	—	7							3	—	29	—	28	—	0	—	0
December	1·5			7·300	—	—	7							0	—	34	—	28	—	0	—	0
Year -	—			97·070	—	—	87							86	—	343	—	302	—	1	—	0

UP PARK CAMP.

1866.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	3·9	5·2		1·430	·850	28th	4	0	0	1				0	38	7	15	0	1	0	1	0
February -	3·7	5·1		1·460	·740	28th	2	0	0	0				0	8	0	45	0	3	0	0	0
March -	4·0	5·2		4·340	2·400	31st	3	0	0	1				0	7	7	37	8	2	1	0	0
April -	4·2	6·2		7·010	2·700	1st	9	0	0	2				6	2	0	46	1	1	2	2	0
May -	4·0	5·5		5·610	4·450	27th	4	0	0	4				7	1	0	54	0	0	0	0	0
June -	6·5	6·9		0·880	·320	4th	5	0	0	4				0	1	2	55	0	0	0	2	0
July -	6·3	6·0		2·780	1·200	27th	4	0	0	8				2	3	6	45	5	0	0	1	0
August -	5·2	5·7		5·660	1·200	8th	5	0	0	11				2	5	0	54	0	0	0	1	0
September	2·5	4·6		6·120	1·500	14th	10	0	0	2				2	8	1	45	2	0	1	1	0
October -	3·6	4·6		8·230	2·000	16th	14	0	0	3				0	12	2	45	2	1	0	0	0
November	3·0	4·4		2·270	·820	20th	6	0	0	0				2	17	5	35	1	0	0	0	0
December	2·6	3·4		1·350	1·320	14th	2	0	0	0				0	11	5	43	1	1	1	0	0
Year -	4·1	5·2		47·140	—	—	68	0	0	36				21	113	35	519	20	9	5	8	0

UP PARK CAMP.

1867.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	3·0	3·6		1·250	·750	21st	2	0	0	0				0	8	7	46	0	1	0	0	0
February -	3·0	3·0		0·080	·080	20th	1	0	0	0				2	4	4	42	0	1	3	0	0
March -	2·5	2·8		0·200	·100	1, 12	2	0	0	0				0	2	0	58	0	2	0	0	0
April -	3·0	3·5		1·160	·920	16th	3	0	0	0				1	0	1	56	0	1	1	0	0
May -	2·9	4·2		1·930	1·530	4th	3	0	0	3				0	0	0	62	0	0	0	0	0
June -	2·8	3·4		5·520	1·850	1st	7	0	0	0				0	0	0	60	0	0	0	0	0
July -	3·1	3·6		4·460	·800	16th	5	0	0	0				0	0	0	62	0	0	0	0	0
August -	3·2	3·9		14·250	4·190	29th	6	0	0	3				0	2	2	56	2	0	0	0	0
September	2·2	2·6		3·700	1·080	30th	10	0	0	0				0	4	2	54	0	0	0	0	0
October -	3·2	2·8		2·180	1·390	18th	4	0	0	0				0	11	0	51	0	0	0	0	0
November	3·1	3·9		31·980	12·920	16th	13	0	0	2				2	18	0	39	0	1	0	0	0
December	2·1	3·0		1·010	·620	30th	3	0	0	0				0	20	0	40	0	2	0	0	0
Year -	2·8	3·4		67·720	—	—	59	0	0	8				5	69	16	626	2	8	4	0	0

UP PARK CAMP.

1868.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	2·0	2·2		0·920	·920	5th	1	0	0	0				2	12	1	45	0	1	0	1	0
February -	3·0	3·7		3·730	1·200	26th	7	0	0	1				0	19	0	31	0	1	0	7	0
March -	2·7	3·0		0·480	·300	30th	2	0	0	0				0	17	0	45	0	0	0	0	0
April -	3·3	4·3		2·210	·700	25th	7	0	0	0				0	14	0	45	0	1	0	0	0
May -	4·1	3·6		8·520	4·510	26th	5	0	0	9				0	0	0	60	0	0	0	2	0
June -	3·6	3·6		4·130	·900	5th	9	0	0	7				0	8	0	51	0	0	0	1	0
July -	3·4	4·3		0·840	·500	12th	4	0	0	6				0	4	1	56	0	0	0	1	0
August -	3·7	3·3		2·210	·910	19th	3	0	0	11				0	13	0	48	0	1	0	0	0
September	4·2	5·5		4·510	1·240	14th	10	0	0	6				9	17	6	25	0	2	0	1	0
October -	4·1	5·9		11·160	1·980	25th	14	0	0	4				1	13	0	45	0	0	0	3	0
November	3·7	4·7		9·300	2·900	9th	9	0	0	2				1	29	0	30	0	0	0	0	0
December	3·7	4·1		3·420	1·820	20th	5	0	0	0				1	11	2	45	0	0	0	3	0
Year -	3·5	4·0		51·430	—	—	76	0	0	46				14	157	10	526	0	6	0	19	0

UP PARK CAMP, JAMAICA (A.M.D.).

Long. 76° 57′ W. Lat. 17° 59′ N. Height above Mean Sea Level, 225 feet.

1869.	Pressure.		Air Temperature.									Tension of Vapour.			Relative Humidity.		
	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·817	29·724	84·0	83·7	80·9	64·9	96·9	61·0	24th	107·0	5th	·664	·687		56	59	
February -	·825	·741	84·3	83·7	81·2	65·5	96·9	63·0	9th, 26th	103·0	25th	·664	·703		56	61	
March -	·845	·759	84·0	85·3	81·5	65·0	98·0	61·0	3rd, 12th	106·0	9th	·609	·682		52	56	
April -	·766	·687	87·1	85·6	82·0	67·1	96·9	64·0	3rd	102·0	17th	·684	·733		53	59	
May -	·693	·627	87·0	85·9	81·4	65·8	97·0	62·0	3rd, 12th	103·0	28th	·724	·765		56	61	
June -	·744	·661	88·6	86·0	83·9	67·1	100·6	62·0	30th	105·0	24, 25, 29	·723	·790		53	63	
July -	·800	·744	89·4	89·5	85·9	70·1	101·7	68·0	9th, 29th	105·0	7, 16, 22	·699	·739		50	53	
August -	·775	·725	86·2	85·2	84·1	69·1	99·1	65·0	9th	103·5	21st	·718	·774		57	63	
September	·731	·660	86·4	84·9	83·7	68·1	99·3	66·0	10, 11, 24	104·0	14, 19	·766	·782		61	64	
October -	·732	·652	85·8	83·8	83·7	67·5	99·9	64·5	22, 23	105·5	26th	·781	·820		63	71	
November	·764	·666	83·5	84·7	81·9	65·4	98·4	63·0	7th	103·0	2nd	·713	·742		62	62	
December	29·803	29·697	82·9	84·8	80·7	63·3	98·0	59·0	11, 12	102·0	28th	·619	·640		55	53	
Year -	29·775	29·695	85·8	85·3	82·6	66·6	98·6	—	—	—	—	·697	·738		56·2	60·4	

UP PARK CAMP, JAMAICA (A.M.D.).

1870.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·830	29·727	81·4	83·9	80·2	63·3	97·1	60·0	18th	100·0	19, 23, 30	·607	·631		56	54	
February -	·788	·690	80·0	82·3	79·9	62·8	96·9	59·5	16th	100·5	18th	·585	·639		57	58	
March -	·785	·704	82·2	83·3	79·6	63·5	95·6	60·5	8th	100·0	20th	·629	·642		57	56	
April -	·818	·725	83·9	84·6	81·2	64·3	98·0	61·0	16, 19	100·5	8th	·631	·668		54	56	
May -	·773	·704	82·7	83·3	81·1	65·9	96·2	61·0	3rd	102·0	9th	·686	·712		62	62	
June -	·784	·707	85·8	83·8	81·9	65·8	98·0	63·0	18, 29	103·0	3rd	·688	·713		56	61	
July -	·791	·725	84·7	85·4	82·5	66·6	98·3	63·5	12th	102·0	11th	·710	·731		60	60	
August -	·746	·686	86·5	84·1	83·2	67·0	99·3	64·0	2nd	102·0	5, 15, 16	·735	·798		58	68	
September	·735	·675	87·2	85·8	83·5	68·2	98·8	65·0	29th	103·0	4th	·750	·790		57	64	
October -	·679	·616	81·7	80·1	80·4	66·6	94·1	62·0	24th	99·0	13th	·746	·771		69	74	
November	29·737	29·629	82·1	81·4	80·1	65·3	94·8	62·5	9th	102·5	4th	·740	·751		68	70	
December	—	—	82·7	83·3	80·3	63·3	97·3	58·0	25th	103·0	28th	·697	·704		62	61	
Year -	—	—	83·4	83·4	81·1	65·2	97·0	—	—	—	—	·684	·713		59·7	62·0	

UP PARK CAMP, JAMAICA (A.M.D.).

1871.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
February -	—	—	80·9	81·7	78·3	61·4	95·2	58·5	28th	101·0	1st, 8th	·613	·647		57	60	
March -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
April -	—	—	83·4	84·0	80·0	63·8	96·1	58·5	1st	101·5	27th	·664	·714		58	60	
May -	—	—	84·2	83·3	80·2	65·4	95·0	61·0	20th	101·0	17th	·704	·728		60	64	
June -	—	—	86·4	87·4	82·2	66·9	97·4	63·5	29th	101·0	10, 11, 12	·684	·710		55	55	
July -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
August -	—	—	88·1	86·4	83·6	67·7	99·4	63·0	3rd	104·0	27th	·695	·750		52	59	
September	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
October -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
November	—	—	81·9	82·1	79·6	65·2	93·9	60·5	29th	100·0	12th	·727	·753		66	69	
December	—	—	82·4	83·7	79·2	63·3	95·0	60·5	24th	99·0	24th	·664	·691		60	60	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

UP PARK CAMP, JAMAICA (A.M.D.).

1872.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
February -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
March -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
April -	—	—	83·5	83·2	78·8	63·8	93·7	61·0	14th	100·0	12th	·644	·689		55	60	
May -	—	—	84·6	83·7	78·6	62·8	94·3	60·0	10, 19	99·0	31st	·684	·683		58	59	
June -	—	—	85·8	86·2	80·2	64·6	95·7	62·0	9th	99·5	29th	·676	·691		55	55	
July -	—	—	86·2	86·2	80·3	65·1	95·4	62·5	17th	99·5	1st	·692	·703		56	56	
August -	—	—	85·6	84·7	80·6	64·8	96·3	61·5	19, 24	105·0	16th	·732	·739		59	63	
September	—	—	87·0	86·0	82·6	67·3	97·9	64·5	3rd	102·5	22nd	·720	·738		56	59	
October -	—	—	86·9	85·1	82·7	67·9	97·5	65·0	31st	101·5	17th	·717	·732		56	61	
November	—	—	85·2	85·0	82·1	67·0	97·1	64·0	20th	101·5	3rd	·687	·683		56	57	
December	—	—	82·4	84·2	79·6	64·4	94·7	62·0	24, 30	98·5	6th	·637	·643		58	55	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

Thermometers, ? feet above ground. Rain-gauge, on or near the the ground.

UP PARK CAMP.

1869.	Amount of Cloud.			Rainfall.			Weather, No. of days of							Wind, No. of Observations of								
	9 a.m.	3 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.
				ins.	ins.																	
January -	3·9	4·2		1·710	·510	9th	7	0	0	0				0	13	1	47	0	0	0	1	0
February -	5·7	6·5		2·870	1·440	9th	4	0	0	1				0	5	0	51	0	0	0	0	0
March -	4·7	6·0		0·170	·110	19th	3	0	0	0				0	9	1	45	0	1	0	6	0
April -	3·4	4·9		1·030	·700	21st	4	0	0	1				1	7	6	46	0	0	0	0	0
May -	3·6	5·0		6·650	4·100	17th	4	0	0	0				0	11	6	44	0	0	0	1	0
June -	4·1	4·9		3·350	3·350	20th	1	0	0	2				0	6	20	34	0	0	0	0	0
July -	4·0	4·7		0·200	·200	14th	1	0	0	7				0	11	24	25	0	1	0	1	0
August -	3·4	5·3		6·140	1·610	28th	13	0	0	16				10	18	25	4	1	0	0	4	0
September	2·4	4·2		3·690	1·700	6th	5	0	0	13				10	10	27	12	0	0	0	1	0
October -	2·5	3·9		5·450	1·100	1st	9	0	0	6				3	7	27	21	0	0	1	3	0
November	2·8	3·2		2·830	1·000	10th	5	0	0	2				10	20	24	4	0	1	0	1	0
December	2·3	3·1		0·000	·000	—	0	0	0	0				10	28	9	10	0	2	0	3	0
Year -	3·6	4·7		34·090	—	—	56	0	0	48				44	145	170	343	1	5	1	21	0

UP PARK CAMP.

1870.																						
				ins.	ins.																	
January -	2·3	3·1		2·570	1·900	5th	4	0	0	0				5	24	20	8	0	2	0	3	0
February -	2·9	3·6		1·200	·550	5th	3	0	0	0				10	10	25	5	0	0	0	6	0
March -	2·6	3·2		1·000	·300	22nd	4	0	0	0				2	15	31	11	0	3	0	0	0
April -	2·5	3·7		0·950	·350	24th	4	0	0	2				3	15	25	17	0	0	0	0	0
May -	3·5	4·1		9·620	4·340	21st	9	0	0	2				4	12	28	15	0	0	0	3	0
June -	2·4	3·2		2·010	·480	30th	6	0	0	7				8	17	28	4	0	0	0	3	0
July -	2·5	3·3		2·300	1·000	14, 30	3	0	0	8				12	13	31	4	0	0	0	2	0
August -	2·4	3·6		3·700	1·670	7th	5	0	0	10				7	18	29	6	0	0	0	2	0
September	2·3	4·3		3·660	1·170	19th	8	0	0	9				5	13	31	11	0	0	0	0	0
October -	4·9	6·4		18·640	3·710	5th	23	0	0	10				0	14	38	7	0	0	0	3	0
November	3·9	5·1		10·020	2·770	16th	12	0	0	3				8	14	33	2	0	0	0	3	0
December	2·8	3·5		3·580	2·580	2nd	2	0	0	2				3	28	24	3	0	0	0	4	0
Year -	2·9	3·9		59·250	—	—	83	0	0	53				67	193	343	93	0	5	0	29	0

UP PARK CAMP.

1871.																						
				ins.	ins.																	
January -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
February -	3·1	4·5		0·770	·350	9th	6	0	0	0				6	11	27	8	0	1	0	3	0
March -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
April -	3·0	4·8		1·270	·780	20th	4	0	0	0				4	16	20	18	0	0	0	2	0
May -	3·8	4·7		3·010	1·330	6th	6	0	0	9				2	8	44	6	0	0	0	2	0
June -	3·3	4·1		1·790	·800	1st	4	0	0	6				0	12	43	5	0	0	0	0	0
July -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
August -	2·8	4·8		0·280	·220	26th	2	0	0	18				3	12	33	13	0	0	0	1	0
September	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
October -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
November	3·6	4·5		6·070	2·930	18th	10	0	0	3				7	18	2	32	0	0	0	1	0
December	2·6	3·7		0·620	·260	8th	6	0	0	5				8	16	6	28	0	2	0	2	0
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

UP PARK CAMP.

1872.																						
				ins.	ins.																	
January -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
February -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
March -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
April -	4·5	5·6		2·290	1·730	23rd	4	0	0	4				0	2	24	21	13	0	0	0	0
May -	4·7	6·0		2·060	1·590	9th	4	0	0	11				4	10	15	30	2	1	0	0	0
June -	4·9	5·0		1·470	·860	10th	5	0	0	19				1	6	5	46	0	0	0	2	0
July -	4·7	5·0		1·960	1·090	31st	5	0	0	18				2	8	3	48	0	0	0	1	0
August -	4·2	5·2		4·870	1·970	25th	11	0	0	17				2	9	8	42	0	0	1	0	0
September	4·7	5·5		0·850	·250	9th	8	0	0	24				5	3	5	45	0	2	0	0	0
October -	3·2	4·0		0·610	·440	19th	4	0	0	15				4	3	2	51	0	1	0	1	0
November	2·9	3·7		1·600	1·020	23rd	4	0	0	4				4	9	4	41	1	1	0	0	0
December	2·4	3·9		3·620	·920	31st	10	0	0	6				8	11	3	38	0	1	0	0	1
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

UP PARK CAMP, JAMAICA (A.M.D.).

Long. 76° 57′ W. Lat. 17° 59′ N. Height above Mean Sea Level, 225 feet till July 1874,

1873.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	80·5	82·0	78·4	63·2	93·6	60·0	30th	98·5	7th	·637	·654		60	59	
February -	—	—	81·5	83·7	78·6	61·8	95·4	59·5	2nd, 21st	100·0	26th	·591	·609		55	53	
March -	—	—	81·3	81·9	78·1	62·8	93·3	60·5	18th	101·0	1st, 23rd	·629	·629		59	57	
April -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
May -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
June -	—	—	86·4	86·5	81·7	67·2	96·2	64·5	9th	101·0	26th	·680	·695		54	55	
July -	—	—	87·4	87·0	83·3	68·5	98·1	65·5	7th	104·0	11th	·671	·700		52	54	
August -	—	—	85·4	85·0	82·0	67·2	96·8	65·0	6th, 7th	103·0	31st	·744	·738		61	61	
September	—	—	84·9	83·7	82·0	67·0	97·0	64·0	20th	106·0	2nd	·752	·739		62	63	
October -	—	—	84·3	84·3	80·7	65·4	95·9	59·5	20th	102·0	22nd	·739	·710		62	59	
November	—	—	85·7	85·6	81·2	64·9	97·5	62·0	4th	102·0	7th, 8th	·698	·704		57	57	
December	—	—	83·9	84·6	80·4	63·3	97·5	59·5	15th	99·3	5th	·635	·638		54	54	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

UP PARK CAMP, JAMAICA (A.M.D.)

1874.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	81·6	83·3	78·8	62·0	95·6	58·5	31st	99·0	23rd	·679	·696		63	61	
February -	—	—	82·7	84·0	79·5	62·6	96·4	59·8	1st	100·1	6th	·667	·706		60	60	
March -	—	—	83·3	85·8	79·1	62 0	96·2	59·3	9th	100·6	15th	·684	·696		59	57	
April -	—	—	83·3	85·2	79·7	64·0	95·4	60·3	8th	98·3	12th	·680	·707		59	58	
May -	—	—	81·0	84·4	79·7	64·0	95·4	62·1	12th	97·4	4th	·707	·713		67	60	
June -	—	—	83·4[7]	85·4[7]	79·9[7]	64·3[7]	95·5[7]	*61·2*	*1st*	*97·3*	*12, 18, 22*	·739[7]	·765[7]		64[7]	62[7]	
July -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
August -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
September	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
October	29·672	29·620	—	—	82·0	72·3	91·7	68·0	30th	95·0	20th	—	—		—	—	
November	·714	·625	—	—	81·1	68·8	93·4	60·0	24th	94·0	18, 19	—	—		—	—	
December	29·745	29·700	—	—	79·5	65·4	93·6	64·8	1st, 4th	93·8	5, 20, 31	—	—		—	—	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

UP PARK CAMP, JAMAICA (A.M.D.).

Height above Mean Sea Level, 235 feet.

1875.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·798	29·706	—	—	79·4	64·6	94·2	63·7	23rd	94·6	30th	—	—		—	—	
February -	·814	·714	—	—	78·8	63·0	94·6	61·0	3rd	99·2	28th	—	—		—	—	
March -	29·809	29·716	83·3	83·1	78·5	65·0	91·9	63·0	3rd	95·2	27, 29, 31	·641	·643		56	58	
April -	—	—	81·6	82·2	80·1	64·8	95·3	**59·0**	**21st**	97·1	5th	·595	·522		55	47	
May -	—	—	83·2	84·2	81·0	64·3	97·7	62·0	31st	99·0	12, 17, 23	·550	·624		52	54	
June -	—	—	85·3	86·5	80·8	63·0	98·6	61·0	21st	100·0	26, 27, 28	·617	·691		53	53	
July -	—	—	85·7	89·7	82·0	64·2	99·8	62·0	24th	101·0	15, 22, 29	·638	·662		52	46	
August -	—	—	88·1	90·2	82·2	63·8	100·6	62·0	13th	102·0	23rd	·617	·646		45	44	
September	—	—	87·8	88·5	82·8	65·1	100·4	60·0	15th	**104 0**	**3rd**	·724	·724		55	53	
October -	—	—	88·7	90·2	83·9	67·3	100·4	62·0	20th	101·0	1, 15, 30	·663	·641		48	44	
November	—	—	88·6	89·8	82·5	64·5	100·4	62·0	25th	101·0	1, 15, 30	·683	·699		49	49	
December	—	—	82·3	83·5	82·0	63·5	100·5	62·0	2, 15, 28	101·0	2, 17, 31	·741	·738		67	68	
Year -	—	—	—	—	81·2	64·4	97·9	—	—	—	—	—	—		—	—	

UP PARK CAMP, JAMAICA (A.M.D.).

1876.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	83·6	84·9	81·1	64·1	98·0	60·0	4th	101·0	1st	·583	·630		51	52	
February -	—	—	83·7	84·2	80·0	64·2	95·7	60·0	19th	98·0	16th	·591	·590		51	49	
March -	—	—	82·8	84·0	80·3	64·0	96·6	63·0	1, 8, 17	98·0	10, 15, 16	·690	·679		61	58	
April -	—	—	84·9	84·9	81·4	64·1	98·7	63·0	3, 13, 25	99·0	7, 14, 27	·679	·684		57	57	
May -	—	—	85·0	83·9	81·4	64·2	98·6	63·0	8, 18, 31	99·0	8, 17, 28	·711	·719		60	61	
June -	—	—	87·4	86·1	81·5	64·3	98·6	63·0	3, 9, 12	99·0	3, 17, 30	·713	·709		55	57	
July -	—	—	87 ·4[12]	85·2[12]	—	—	100·4[12]	—	—	*102·0*	*12, 17*	·642[12]	·665[12]		51[12]	57[12]	
August -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
September	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
October -	—	—	82·7	83·6	—	—	—	—	—	—	—	·816	·811		70	70	
November	—	—	82·0	82·3	—	—	—	—	—	—	—	·808	·824		74	75	
December	—	—	85·1	84·5	—	—	—	—	—	—	—	·796	·794		66	66	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

then 235 feet. Thermometers, ? feet above ground. Rain-gauge on or near the ground.

UP PARK CAMP.

1873.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	2·8	4·0		2·620	1·050	20th	10	0	0	4				3	15	2	38	0	0	0	0	4
February -	3·1	4·0		0·170	·170	11th	1	0	0	0				1	12	0	40	0	2	0	0	1
March -	2·9	5·0		2·940	1·050	10th	6	0	0	3				1	9	0	46	0	3	1	0	2
April -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
May -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
June -	2·8	3·7		0·860	·680	10th	3	0	0	9				0	9	2	44	0	1	0	1	3
July -	2·7	4·7		0·520	·240	31st	3	0	0	9				1	9	0	37	3	5	0	1	6
August -	2·9	5·2		9·900	7·600	6th	11	0	0	17				3	15	0	26	1	9	0	2	6
September	4·5	5·4		9·140	2·520	30th	11	0	0	13				0	11	0	38	0	4	2	1	4
October -	3·8	4·6		14·970	10·450	1st	9	0	0	7				0	9	0	44	0	4	0	0	5
November	3·0	4·3		0·080	·080	12th	1	0	0	0				0	19	0	38	0	0	0	0	3
December	3·1	2·6		1·300	·900	9th	3	0	0	0				0	39	0	23	0	0	0	0	0
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

UP PARK CAMP.

1874.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	1·9	2·7		1·610	·400	2, 5	6	0	0	0				2	24	0	26	0	0	0	2	8
February -	2·0	2·9		0·650	·300	10th	4	0	0	1				0	11	0	38	1	0	0	1	5
March -	2·4	2·4		0·260	·130	17, 29	2	0	0	0				0	4	0	54	1	0	0	0	3
April -	2·8	2·7		1·200	·750	14th	3	0	0	0				0	0	3	55	2	0	0	0	0
May -	2·9	2·5		1·880	·550	26th	6	0	0	1				0	14	0	48	0	0	0	0	0
June -	2·8	3·0		3·400	1·050	2nd	6	0	0	0				0	6	0	54	0	0	0	0	0
July -	2·2	2·5		—	—	—	—	0	0	2				0	6	0	54	0	0	2	0	0
August -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
September	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
October -	2·6	3·4		13·600	3·900	31st	18	0	0	2				0	15	0	40	0	0	0	7	0
November	3·6	3·1		6·570	3·900	1st	13	0	0	5				7	35	0	16	1	0	0	1	0
December	1·4	3·0		2·110	1·950	14th	4	0	0	0				1	41	0	20	0	0	0	0	0
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

UP PARK CAMP.

1875.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	2·0	2·9		1·220	·850	19th	3	0	0	0				3	34	0	25	0	0	0	0	0
February -	2·0	2·5		0·130	·090	9th	2	0	0	0				1	26	1	28	0	0	0	0	0
March -	2·7	3·9		1·860	·810	31st	7	0	0	3				0	4	22	33	2	0	0	1	0
April -	3·2	3·6		1·560	·590	17th	6	0	0	1				0	4	1	55	0	0	0	0	0
May -	5·1	5·6		6·330	2·100	20th	9	0	0	2				0	1	0	61	0	0	0	0	0
June -	5·2	5·8		1·540	·790	5th	5	0	0	2				1	1	2	54	2	0	0	0	0
July -	7·3	7·3		1·030	·560	8th	6	0	0	6				0	0	0	62	0	0	0	0	0
August -	5·8	7·4		3·160	·750	10th	13	0	0	14				2	10	0	50	0	0	0	0	0
September	6·4	7·5		8·550	4·000	13th	15	0	0	11				0	12	2	46	0	0	0	0	0
October -	6·0	7·4		7·200	**6·250**	**22nd**	7	0	0	8				0	7	0	55	0	0	0	0	0
November	4·8	7·1		0·160	·070	29th	4	0	0	0				0	0	0	60	0	0	0	0	0
December	6·4	7·4		5·980	2·250	25th	9	0	0	1				0	3	11	48	0	0	0	0	0
Year -	4·7	5·7		38·720	—	—	86	0	0	48				7	102	39	577	4	0	0	1	0

UP PARK CAMP.

1876.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·7	6·6		12·930	3·600	6th	8	0	0	0				0	7	12	43	0	0	0	0	0
February -	3·2	4·7		0·540	·500	27th	4	0	0	0				1	9	5	43	0	0	0	0	0
March -	2·3	3·0		0·030	·030	15th	1	0	0	0				0	17	0	44	0	1	0	0	0
April -	2·3	3·5		1·610	·560	30th	4	0	0	0				2	13	0	45	0	0	0	0	0
May -	2·5	3·7		3·760	1·250	16th	13	0	0	0				0	7	0	54	0	1	0	0	0
June -	2·5	3·7		0·940	·650	3rd	3	0	0	1				1	2	8	46	3	0	0	0	0
July -	2·9	3·8		6·590	2·400	19th	11	0	0	7				—	—	—	—	—	—	—	—	—
August -	3·3	3·9		4·090	1·120	17th	14	0	0	0				—	—	—	—	—	—	—	—	—
September	3·7	4·3		6·230	2·140	15th	13	0	0	4				—	—	—	—	—	—	—	—	—
October -	3·6	3·8		14·740	**5·970**	**14th**	16	0	0	0				0	22	13	26	1	0	0	0	0
November	3·3	4·4		6·030	1·150	25th	18	0	0	0				3	20	24	13	0	0	0	0	0
December	3·2	3·3		3·140	1·400	29th	7	0	0	3				7	24	18	13	0	0	0	0	0
Year -	3·2	4·1		60·630	—	—	112	0	0	15				—	—	—	—	—	—	—	—	—

UP PARK CAMP, JAMAICA (A.M.D.).

Long. 76° 57′ W. Lat. 17° 59′ N. Height above Mean Sea Level 235 feet.

1877.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
February	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
March	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
April	—	—	84·1	83·6	—	69·0	—	61·0	7th, 11th	—	—	·784	·811		66	70	
May	—	—	84·2	84·0	—	70·0	—	61·0	1st	—	—	·746	·817		63	68	
June	—	—	85·0	85·0	—	72·0	—	68·0	2nd, 29th	—	—	·826	·855		68	70	
July	—	—	86·5	86·7	—	71·0	—	67·0	3rd	—	—	·830	·896		64	70	
August	—	—	85·7	87·3	—	71·3	—	68·0	5th, 28th	—	—	·854	·956		69	74	
September	—	—	86·0	87·1	—	69·3	—	62·0	4th	—	—	·814	·928		64	72	
October	—	—	86·3	87·1	80·8	66·4	95·2	60·0	22, 23	100·0	22, 23	·871	·941		69	73	
November	—	—	85·0	85·4	81·2	66·7	95·7	63·0	2, 9, 18	99·0	1, 9, 18	·770	·848		63	68	
December	—	—	84·8	85·6	83·5	70·7	96·3	69·0	24, 28, 30	99·0	1, 11, 25	·824	·904		68	74	
Year	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

UP PARK CAMP, JAMAICA (A.M.D.).

1878.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January	—	—	84·0	85·3	82·5	69·5	95·5	63·0	24th	99·0	24, 28	·765	·882		64	72	
February	—	—	84·7	85·8	84·6	73·6	95·6	63·0	23, 25	98·0	5th, 27th	·824	·901		69	74	
March	—	—	85·7	86·3	82·4	68·8	96·0	61·0	12th	99·0	16th	·861	·919		69	73	
April	—	—	84·8	85·9	82·8	69·6	96·0	63·0	23, 29, 30	99·0	9, 13, 26	·818	·923		65	73	
May	—	—	85·7	86·7	82·9	69·2	96·6	63·0	12, 26, 30	99·0	6, 18, 28	·828	·926		65	73	
June	—	—	85·4	85·8	82·8	70·1	95·4	63·0	5th, 24th	99·0	10, 13, 15	·821	·867		67	69	
July	—	—	84·4	85·4	83·6	70·6	96·6	61·0	11th	100·0	13th	·823	·860		69	70	
August	—	—	84·4	84·8	82·4	69·3	95·4	61·0	2nd	99·0	4th	·840	·856		70	71	
September	—	—	84·1	85·5	82·5	68·7	96·3	61·0	11, 30	102·0	4th	·844	·878		73	71	
October	—	—	84·4	85·4	82·3	68·5	96·1	62·0	14th	99·0	14, 26	·832	·880		70	71	
November	—	—	84·8	86·1	82·5	68·1	96·9	63·0	8, 19, 30	99·0	14, 24, 26	·837	·907		69	72	
December	—	—	83·6	85·4	82·5	68·4	96·6	63·0	13, 30, 31	99·0	2nd	·800	·894		69	72	
Year	—	—	84·7	85·7	82·8	69·5	96·1	—	—	—	—	·824	·891		68·3	71·8	

UP PARK CAMP, JAMAICA (A.M.D.).

1879.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January	—	—	83·9	86·0	80·7	64·9	96·5	60·0	6, 15	99·0	24th	·775	·909		65	72	
February	—	—	84·3	86·2	82·4	68·0	96·8	62·0	14th	98·0	1, 13, 25	·809	·912		68	71	
March	—	—	83·7	85·5	80·4	64·8	96·0	61·0	6th	99·0	24th	·773	·890		66	72	
April	—	—	84·0	86·3	80·9	65·4	96·4	60·0	6th	99·0	22nd	·789	·928		67	73	
May	—	—	83·7	84·8	80·6	64·5	96·6	60·0	7, 29	99·0	6, 17, 20	·790	·845		68	73	
June	—	—	84·0	85·3	82·0	67·5	96·4	62·0	24th	99·0	20th	·806	·887		68	72	
July	—	—	86·0	87·4	83·2	69·4	97·0	64·0	10th	100·0	12th	·771	·914		61	69	
August	—	—	84·7	86·0	83·0	69·0	97·0	63·0	13, 23, 31	99·0	2, 10, 16	·819	·916		67	73	
September	—	—	84·8	87·2	81·7	66·5	96·8	63·0	2, 15, 27	99·0	13, 16, 19	·772	·894		67	69	
October	—	—	83·3	84·5	80·7	67·2	94·2	60·0	16th	98·0	19, 31	·829	·839		72	70	
November	—	—	85·6	87·6	81·8	66·5	97·0	62·0	2nd, 6th	99·0	14, 16, 18	·837	·923		68	71	
December	—	—	84·9	87·4	81·7	66·0	97·4	62·0	3rd	99·0	9, 25, 31	·868	·925		71	71	
Year	—	—	84·4	86·2	81·6	66·6	96·5	—	—	—	—	·803	·899		67·3	71·3	

UP PARK CAMP, JAMAICA (A.M.D.).

1880.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January	29·674	29·620	84·3	86·4	80·8	65·4	96·2	62·0	10, 20	99·0	1, 6, 29	·814	·878		69	71	
February	·714	·670	84·2	85·3	86·1	73·8	98·3	64·0	6th	99·0	2, 17, 29	·846	·874		71	73	
March	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
April	·797[5]	·722[5]	82·2[5]	82·7[5]	78·5[5]	66·5[5]	90·4[5]	65·0	10, 15, 22	96·0	27th	·785[5]	·782[5]		71[5]	69[5]	
May	·773	·714	—	—	79·8	70·4	89·1	66·0	4, 5, 7	97·0	15th	—	—		—	—	
June	·805	·713	86·1	87·3	80·4	71·0	89·7	69·0	3rd	94·0	28, 29, 30	·751	·740		60	57	
July	·812	·722	86·1	86·3	79·5	70·4	88·5	68·0	14th	94·0	2nd	·763	·778		61	61	
August	·751	·687	83·6	84·3	—	70·0	—	68·0	8th, 18th	—	—	·740	·749		64	63	
September	·771	·701	85·8	86·4	—	70·0	—	67·0	8th	—	—	·729	·737		59	58	
October	·764	·694	86·1	84·4	82·3	74·5	90·1	69·0	12th	93·0	5th, 7th	·741	·754		59	63	
November	29·819	29·723	83·6	—	80·4	72·0	88·8	69·0	10th	92·0	28th	·673	—		58	—	
December	—	—	81·4	81·7	78·2	69·5	86·9	66·0	15th	91·0	2nd	·599	·608		54	56	
Year	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

UP PARK CAMP.

1877.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
February	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
March	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
April	5·2	5·3		1·300	·520	25th	6	0	0	2				6	5	40	1	0	0	0	0	8
May	7·3	7·5		29·120	5·550	21st	14	0	0	12				6	6	40	2	1	1	0	0	6
June	5·5	5·6		6·600	5·030	9th	6	0	0	12				1	7	38	8	3	0	1	0	2
July	4·7	5·8		1·370	·370	15th	8	0	0	11				1	3	45	9	1	0	0	0	3
August	3·6	4·2		0·300	·220	28th	2	0	0	6				2	4	54	1	0	0	0	0	1
September	3·9	5·2		4·050	1·360	6th	7	0	0	16				7	14	25	12	1	1	0	0	0
October	3·9	4·6		0·450	·280	19th	2	0	0	6				0	8	35	19	0	0	0	0	0
November	4·5	5·9		10·390	3·310	11th	10	0	0	2				0	12	14	30	0	1	0	0	3
December	4·3	5·4		2·510	·620	10th	6	0	0	2				1	34	10	15	1	0	0	0	1
Year	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

UP PARK CAMP.

1878.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January	5·2	5·5		3·600	1·080	20th	10	0	0	0				0	9	5	48	0	0	0	0	0
February	4·1	4·9		1·360	1·110	17th	2	0	0	0				0	23	2	31	0	0	0	0	0
March	3·7	4·3		1·770	·880	6th	3	0	0	0				0	13	6	42	0	0	0	0	1
April	3·2	4·0		0·820	·820	7th	1	0	0	0				0	5	0	55	0	0	0	0	0
May	3·5	4·9		2·660	·720	2nd	8	0	0	10				0	4	1	56	0	1	0	0	0
June	5·0	5·4		9·850	6·180	1st	10	0	0	9				0	3	1	53	0	0	0	0	3
July	4·5	5·7		4·180	2·530	25th	9	0	0	11				0	1	0	60	0	0	0	0	1
August	4·9	6·0		10·340	2·920	11th	14	0	0	23				0	12	18	28	0	0	0	4	0
September	4·9	5·7		6·200	2·830	9th	10	0	0	22				0	44	7	7	0	0	0	2	0
October	5·0	6·3		5·060	2·820	20th	8	0	0	20				0	56	0	4	0	1	0	0	1
November	5·6	5·3		4·300	3·430	10th	5	0	0	7				0	56	0	1	0	0	0	0	3
December	4·9	5·5		4·160	2·130	6th	9	0	0	0				0	53	3	5	0	0	0	0	1
Year	4·4	5·3		54·300	—	—	89	0	0	102				0	279	43	390	0	2	0	6	10

UP PARK CAMP.

1879.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January	3·7	4·9		0·370	·190	5th	2	0	0	0				4	56	0	1	0	0	0	0	1
February	3·4	4·8		1·950	1·080	23rd	5	0	0	0				0	53	0	3	0	0	0	0	0
March	3·6	5·0		0·850	·190	22nd	5	0	0	7				4	53	1	3	0	0	0	0	1
April	4·2	4·8		4·530	1·780	27th	10	0	0	4				0	39	0	19	0	0	0	0	2
May	4·5	5·6		3·560	1·150	28th	7	0	0	11				0	37	0	22	0	2	0	0	1
June	5·9	6·3		6·630	1·430	16th	13	0	0	21				0	41	0	19	0	0	0	0	0
July	3·7	5·0		0·430	·150	6, 19	4	0	0	23				0	26	0	31	0	1	0	0	4
August	4·5	6·1		13·270	3·280	26th	10	0	0	26				0	35	0	26	0	0	0	0	1
September	4·3	5·7		5·660	2·280	9th	12	0	0	18				0	54	0	5	0	0	0	0	1
October	5·5	6·6		40·120	6·390	13th	21	0	0	7				1	20	13	22	0	0	1	2	3
November	3·2	4·5		1·460	·720	3rd	4	0	0	2				10	9	1	40	0	0	0	0	0
December	3·0	4·2		0·600	·310	10th	4	0	0	0				0	16	22	23	1	0	0	0	0
Year	4·1	5·3		79·430	—	—	97	0	0	119				19	439	37	214	1	3	1	2	14

UP PARK CAMP.

1880.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January	3·3	4·2		4·250	2·250	15th	4	0	0	3				22	12	1	23	1	0	0	0	3
February	3·3	4·1		0·000	·000	—	0	0	0	0				26	0	3	29	0	0	0	0	0
March	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
April	3·9[5]	5·0[5]		—	—	—	—	0	0	2				—	—	—	—	—	—	—	—	—
May	5·0	5·9		6·130	1·950	15th	11	0	0	4				—	—	—	—	—	—	—	—	—
June	3·4	3·4		0·150	·150	25th	1	0	0	0				—	—	—	—	—	—	—	—	—
July	2·7	3·9		2·900	·730	12th	12	0	0	16				9	8	13	23	1	2	3	0	3
August	3·3	4·7		8·040	3·670	18th	12	0	0	7				—	—	—	—	—	—	—	—	—
September	3·2	4·0		1·730	·900	30th	8	0	0	0				—	—	—	—	—	—	—	—	—
October	3·7	4·6		0·980	·400	12th	5	0	0	0				—	—	—	—	—	—	—	—	—
November	3·3	3·3		1·000	·270	16th	5	0	0	0				—	—	—	—	—	—	—	—	—
December	4·0	5·7		3·380	·860	27th	9	0	0	0				—	—	—	—	—	—	—	—	—
Year	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

UP PARK CAMP, JAMAICA (A.M.D.). Long. 76° 57′ W. Lat. 17° 59′ N. Height above Mean Sea Level, 235 feet till Dec. 1882, then 245 feet. Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

1881.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·847	29·781	81·8	82·7	78·7	69·5	87·8	67·0	13th	90·0	7, 23, 30	·539	·549		50	49	
February -	·774	·727	79·8	80·9	76·6	68·2	84·9	65·0	13th	90·0	1st	·555	·587		55	55	
March -	·786	·737	80·9	81·4	76·9	69·2	84·6	67·0	24, 25	90·0	16th	·708	·764		66	70	
April -	·831	·746	81·3	81·4	78·7	71·5	85·9	67·0	1st	90·0	23, 24	·788	·780		71	71	
May -	·719	·646	81·7	82·1	80·6	71·9	89·2	69·0	15, 28	101·0	19th	·731	·751		67	70	
June -	·775	·704	86·6	84·3	85·3	70·8	95·7	68·0	26th	**105·0**	**6th**	·780	·811		61	68	
July -	·813	·762	87·2	87·0	84·0	70·4	97·6	68·0	31st	104·0	7th, 11th	·734	·726		56	56	
August -	·758	·699	86·9	85·5	82·0	67·2	96·7	64·0	8, 15, 17	104·0	27th	·743	·704		57	57	
September	·732	·689	83·7	83·4	78·1	65·4	90·8	62·0	4th, 6th	100·0	1st	·742	·759		63	65	
October -	·749	·691	82·3	81·7	77·8	67·0	88·5	63·0	3rd	92·0	9th	·733	·781		66	72	
November	·756	·673	82·7	82·7	77·1	66·1	88·1	64·0	6th, 9th	92·0	15th	·725	·736		64	66	
December	29·824	29·726	81·7	81·7	75·8	63·6	88·0	**60·0**	**17,24,31**	93·0	14th	·682	·698		63	64	
Year -	29·780	29·715	83·1	82·9	79·1	68·4	89·8	—	—	—	—	·705	·721		61·6	63·6	

UP PARK CAMP.

1881.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	2·9	3·6		0·540	·500	19th	2	0	0	0				—	—	—	—	—	—	—	—	—
February -	3·4	4·5		5·300	1·900	22nd	6	0	0	0				—	—	—	—	—	—	—	—	—
March -	3·4	5·2		1·180	·750	30th	4	0	0	0				—	—	—	—	—	—	—	—	—
April -	5·1	5·8		1·980	·700	30th	10	0	0	1				—	—	—	—	—	—	—	—	—
May -	5·0	5·9		12·450	**6·350**	**28th**	15	0	0	7				—	—	—	—	—	—	—	—	—
June -	5·0	5·9		2·070	·570	19th	10	0	0	4				6	2	3	32	6	2	6	3	0
July -	5·4	5·4		4·070	1·500	25th	6	0	0	3				1	3	5	39	1	2	9	2	0
August -	4·0	5·0		5·170	·800	8th	14	0	0	10				4	10	1	38	7	0	0	2	0
September	5·6	6·9		3·340	1·500	2nd	15	0	0	9				0	7	0	40	4	6	2	1	0
October -	5·1	6·4		9·760	2·250	8th	17	0	0	1				6	7	1	21	13	7	4	3	0
November	4·3	6·5		4·430	1·750	18th	11	0	0	0				8	7	1	29	8	4	0	3	0
December	3·7	5·5		1·770	1·000	7th	5	0	0	0				12	10	0	28	0	5	3	4	0
Year -	4·4	5·6		52·060	—	—	115	0	0	35				—	—	—	—	—	—	—	—	—

UP PARK CAMP, JAMAICA (A.M.D.).

1882.	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·846	29·798	79·1	80·7	73·6	61·2	85·9	60·0	5, 11, 24	89·6	12, 24, 30	·563	·565		58	54	
February -	·890	·801	77·6	80·9	74·0	62·4	85·5	**58·0**	**10th**	88·6	18th	·574	·598		61	56	
March -	·901	·813	77·5	80·2	74·4	63·2	85·5	61·0	7, 12, 14	88·6	6th	·599	·622		64	60	
April -	·823	·755	80·8	80·5	76·1	64·4	87·7	62·0	9th	91·6	5th	·627	·667		61	65	
May -	·808	·738	82·1	81·9	77·1	66·0	88·2	63·0	5th	90·6	7, 8, 10	·676	·666		60	62	
June -	·825	·758	84·9	86·6	78·9	67·9	89·8	66·0	18th	93·6	2nd	·651	·686		53	50	
July -	·850	·786	83·9	84·6	80·1	70·6	89·6	67·0	7th	**94·0**	**12th**	·661	·696		57	62	
August -	·799	·741	83·8	83·9	78·5	68·7	88·3	66·0	18th	93·0	27th	·701	·746		62	64	
September	·728	·654	83·3	83·5	78·6	68·9	88·3	66·0	25th	91·0	20th	·751	·817		67	72	
October -	·711	·627	82·4	83·5	77·1	67·4	86·8	64·0	5th	89·0	14th	·753	·798		68	72	
November	·740	·657	82·4	83·0	76·6	65·7	87·4	64·0	14, 19, 24	92·0	26th	·692	·745		63	65	
December	29·712	29·627	82·1	83·5	77·1	67·4	86·8	64·0	5th	89·0	14th	·710	·742		68	72	
Year -	29·803	29·730	81·7	82·7	76·9	66·2	87·5	—	—	—	—	·663	·696		61·8	62·8	

UP PARK CAMP.

1882.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	4·3	4·4		0·530	·360	4th	4	0	0	0				5	4	1	28	4	16	3	1	0
February -	4·2	6·7		1·160	·780	11th	5	0	0	0				3	1	0	28	6	7	2	2	7
March -	5·1	6·6		1·240	·820	4th	4	0	0	2				5	1	2	31	2	13	6	2	0
April -	4·3	5·6		1·600	·500	8th	6	0	0	1				0	1	0	31	19	7	2	0	0
May -	4·7	5·8		2·000	1·500	16th	4	0	0	2				2	1	0	38	9	9	2	1	0
June -	4·6	4·9		0·100	·100	29th	1	0	0	0				0	0	2	44	4	4	6	0	0
July -	4·7	4·7		0·740	·320	28th	6	0	0	3				3	5	1	37	1	5	1	2	7
August -	4·2	4·8		3·430	2·240	17th	14	0	0	12				0	6	0	25	0	1	0	5	25
September	3·8	5·1		4·970	1·540	22nd	13	0	0	10				0	12	0	20	1	1	0	1	25
October -	4·4	4·9		10·170	**3·240**	**8th**	15	0	0	10				0	3	0	29	0	1	0	0	29
November	3·7	4·3		0·920	·340	5th	4	0	0	0				2	3	0	29	1	2	0	0	23
December	4·5	4·8		1·070	·560	23rd	4	0	0	0				0	3	0	29	0	1	0	0	29
Year -	4·4	5·2		27·930	—	—	80	0	0	40				20	40	6	369	47	67	22	14	145

UP PARK CAMP, JAMAICA (A.M.D.). Height above Mean Sea Level, 245 feet.

1883.	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·848	29·757	81·0	83·5	—	—	91·2	—	—	95·0	6, 7, 9	·718	·654		67	57	
February -	·841	·750	81·5	83·3	—	—	91·8	—	—	96·0	12th	·734	·681		68	59	
March -	·872	·789	83·4	84·5	—	—	91·2	—	—	95·0	1st	·705	·695		62	61	
April -	·823	·755	82;2	80·5	—	—	91·0	—	—	96·0	9th	·675	·667		61	65	
May -	·847	·782	84·9	84·5	—	—	92·5	—	—	96·0	16, 28, 30	·867	·814		72	70	
June -	·807	·757	85·0	85·0	—	—	92·6	—	—	97·0	24th	·875	·924		72	75	
July -	—	—	85·3	86·5	—	—	92·8	—	—	96·0	6th, 30th	·976	·984		75	75	
August -	·778	·734	86·9	86·4	—	—	95·0	—	—	99·0	17, 27, 29	·870	·957		68	76	
September	·750	·677	85·3	84·7	—	—	95·0	—	—	99·0	22, 26, 28	·890	·881		73	74	
October -	·749	·689	85·8	85·7	—	—	96·2	—	—	99·0	9, 20, 31	·856	·914		70	73	
November	—	—	84·3	84·3	—	—	95·9	—	—	99·0	1, 16, 23	·829	·880		71	75	
December	29·785	29·711	83·0	84·4	—	—	93·4	—	—	**100·0**	**26th**	·760	·831		67	70	
Year -	—	—	84·1	84·4	—	—	93·2	—	—	—	—	·813	·824		68·8	69·2	

UP PARK CAMP.

1883.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	4·0	4·5		2·900	1·700	11th	3	0	0	0				2	3	0	31	0	0	1	2	23
February -	4·1	4·7		2·260	1·700	6th	8	0	0	6				2	4	1	17	1	3	9	0	19
March -	3·2	4·8		2·300	1·700	27th	4	0	0	0				4	1	0	21	5	10	1	1	19
April -	4·3	6·0		2·840	1·040	25th	9	0	0	3				5	2	1	22	14	6	3	5	2
May -	3·9	3·6		5·670	1·500	19th	14	0	0	2				4	7	1	15	5	9	9	7	5
June -	4·2	5·0		2·000	·600	5th	6	0	0	4				0	0	2	24	12	13	9	0	0
July -	3·5	3·6		0·660	·480	25th	2	0	0	2				2	0	10	30	12	5	3	0	0
August -	4·1	5·5		3·570	1·100	25th	8	0	0	12				4	2	1	25	12	9	7	2	0
September	4·4	5·5		1·970	·600	11th	5	0	0	10				6	4	4	26	8	4	4	4	0
October -	4·1	5·2		5·210	**2·300**	**26th**	5	0	0	13				3	11	0	30	8	4	6	0	0
November	3·9	5·0		2·510	·500	9, 11	10	0	0	0				4	2	4	28	8	4	8	2	0
December	4·0	4·9		0·050	·020	1st	4	0	0	0				6	5	0	10	12	4	7	3	15
Year -	4·0	4·9		31·940	—	—	78	0	0	52				42	41	24	279	97	71	67	26	83

UP PARK CAMP, JAMAICA (A.M.D.).

1884.	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·780	29·690	82·3	84·3	—	—	92·4	—	—	98·0	22nd	·771	·823		70	75	
February -	·761	·683	81·4	81·9	—	—	92·1	—	—	104·0	18th	·763	·856		71	78	
March -	·754	·678	81·3	81·2	—	—	88·8	—	—	95·0	30th	·737	·745		69	70	
April -	·707	·630	84·3	83·0	—	—	90·3	—	—	97·0	12th	·797	·832		68	74	
May -	·681	·619	85·1	82·6	—	—	—	—	—	—	—	·847	·863		70	78	
June -	·663	·615	85·3	82·2	—	—	—	—	—	—	—	·859	·850		79	77	
July -	·710	·652	88·4	85·9	—	—	—	—	—	—	—	·783	·744		58	59	
August -	29·801	29·756	86·4	83·3	—	—	—	—	—	—	—	·818	·761		65	65	
September	—	—	87·3	83·9	—	70·4	—	66·0	7th	—	—	·812	·820		62	70	
October -	—	—	83·7	82·1	—	71·0	—	69·0	8th, 18th	—	—	·854	·843		73	77	
November	—	—	84·4	82·1	—	69·8	—	68·0	17th	—	—	·826	·833		70	76	
December	—	—	83·4	81·0	—	68·7	—	65·0	3rd	—	—	·798	·816		69	77	
Year -	—	—	84·4	82·8	—	—	—	—	—	—	—	·805	·816		68·7	73·0	

UP PARK CAMP.

1884.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	3·0	4·6		1·030	·470	10th	4	0	0	0				13	8	1	14	7	5	3	1	10
February -	3·2	5·0		0·760	·600	27th	4	0	0	0				5	3	0	22	8	5	3	3	9
March -	3·0	4·0		1·680	1·200	9th	4	0	0	0				5	1	2	25	7	7	10	2	3
April -	2·4	4·0		0·260	·250	26th	2	0	0	3				0	2	0	25	17	11	2	1	2
May -	2·6	4·5		2·520	1·100	30th	4	0	0	4				3	0	1	33	6	12	1	3	3
June -	3·6	6·0		2·680	·600	11, 12	7	0	0	5				1	4	0	32	5	3	2	5	8
July -	3·1	3·3		0·500	·300	26th	2	0	0	2				1	3	0	41	6	5	0	5	1
August -	3·3	4·0		5·270	1·300	7th	12	0	0	1				1	2	0	36	4	14	0	5	0
September	2·9	3·1		3·770	1·500	28th	9	0	0	4				2	1	0	41	4	6	4	2	0
October -	3·0	3·0		11·570	**6·120**	**8th**	16	0	0	1				1	8	0	39	6	2	1	4	1
November	2·7	2·8		2·030	·700	3rd	10	0	0	0				3	11	1	35	2	3	1	3	1
December	2·2	2·0		0·800	·700	20th	2	0	0	0				1	6	0	49	1	1	1	3	0
Year -	2·9	3·9		32·870	—	—	76	0	0	20				36	49	5	392	73	74	28	37	38

UP PARK CAMP, JAMAICA (A.M.D.).

Long. 76° 57′ W. Lat. 17° 59′ N. Height above Mean Sea Level, 245 feet.

1885.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	82·1	84·2	—	66·9	—	62·0	28th	—	—	·677	·720		61	61	
February -	—	—	83·1	82·7	—	66·6	—	64·0	20th	—	—	·691	·711		60	63	
March -	—	—	84·4	84·1	—	67·4	—	64·0	1st	—	—	·715	·710		59	60	
April -	—	—	84·8	84·2	—	68·0	—	64·0	6th	—	—	·749	·733		62	62	
May -	—	—	85·8	85·9	—	70·7	—	67·0	7th	—	—	·746	·736		60	59	
June -	—	—	86·9	86·8	—	72·4	—	70·0	8, 13, 14	—	—	·851	·803		65	62	
July -	—	—	87·7	87·6	—	72·9	—	70·0	27th	—	—	·813	·798		62	60	
August -	—	—	86·4	—	—	—	—	—	—	—	—	·818	—		64	—	
September	—	—	84·9	86·6	—	67·9	—	66·0	13th	—	—	·653	·654		53	50	
October -	—	—	82·1	84·2	—	66·9	—	62·0	12th	—	—	·677	·720		61	61	
November	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
December	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

UP PARK CAMP, JAMAICA (A.M.D.).

1886.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
February -	—	—	83·5	87·5	79·3	68·1	90·4	60·0	20th	100·0	22nd	·850	·922		72	69	
March -	—	—	85·1	86·9	80·6	68·0	93·2	64·0	5th	99·0	31st	·757	·796		61	60	
April -	—	—	84·9	—	81·7	70·0	93·4	64·0	16th	99·0	11th	·763	—		62	—	
May -	—	—	85·4	87·4	82·1	72·0	92·1	65·0	5th	98·0	23rd	·827	·904		66	68	
June -	—	—	84·5	85·4	81·7	72·2	91·1	69·0	24th	98·0	4th	·809	·863		66	68	
July -	—	—	84·5	86·7	81·5	71·1	91·8	70·0	7, 19, 31	99·0	22nd	·788	·834		65	64	
August -	—	—	84·8	84·3	80·9	72·1	89·6	70·0	1, 9, 28	94·0	9th	·828	·882		68	74	
September	—	—	85·5	84·9	81·4	71·1	91·7	68·0	13, 17	96·0	16th	·841	·837		67	69	
October -	—	—	83·7	84·6	80·8	71·0	90·5	66·0	17th	99·0	13th	·828	·853		69	70	
November	—	—	83·6	84·6	80·2	69·3	91·0	64·0	29th	94·0	18th	·745	·763		64	62	
December	—	—	80·8	82·1	78·7	67·3	90·0	63·0	3, 4, 24	94·0	21st	·701	·729		65	65	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NEWCASTLE, JAMAICA (A.M.D.).

Long. 76° 42′ W. Lat. 18° 6′ N. Height above Mean Sea Level, 3,800 feet.

1866.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	65·6	65·7	63·5	57·2	69·8	50·0	11, 28	78·0	4th	·451	·485		72	77	
February -	26·413	26·380	66·5	67·3	64·9	58·4	71·4	55·0	28th	76·0	6th	·461	·508		71	75	
March -	—	—	63·5	64·6	62·3	56·8	67·7	53·0	11, 13	71·0	25, 26	·434	·423		75	70	
April -	26·326	26·277	67·3	67·4	64·9	59·3	70·5	57·0	6, 8, 11	73·0	17, 23, 30	·494	·531		74	80	
May -	·278	·243	69·6	68·9	67·8	62·8	72·8	61·0	1, 3, 16	75·0	6, 12, 30	·560	·548		78	77	
June -	·334	·300	70·3	70·8	69·0	64·6	73·3	62·0	8, 12, 18	76·0	28th	·561	·590		76	78	
July -	·317	·292	70·3	71·1	69·2	64·6	73·7	62·0	2nd, 3rd	76·0	13th	·568	·591		77	78	
August -	·315	·280	71·2	71·4	69·5	64·7	74·2	63·0	16th	76·0	1, 14, 20	·566	·626		74	82	
September	·327	·288	72·0	71·6	70·2	65·2	75·1	64·0	1, 14, 28	78·0	30th	·613	·628		79	82	
October -	·244	·194	70·9	69·7	69·2	64·4	74·0	63·0	12, 18, 21	76·0	1, 7, 26	·611	·622		81	86	
November	·269	·221	68·3	68·6	67·4	62·0	72·8	58·0	30th	76·0	17, 21, 22	·556	·596		80	85	
December	26·322	26·273	68·4	68·2	66·7	60·2	73·2	57·0	1st	80·5	10th	·529	·560		75	81	
Year -	—	—	68·7	68·8	67·1	61·7	72·4	—	—	—	—	·534	·559		76·0	79·3	

NEWCASTLE, JAMAICA (A.M.D.).

Height above Mean Sea Level, 3,800 feet (except for Sept.—Nov., when it was 4,400 feet).

1867.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	26·336	26·295	66·9	67·8	66·0	59·5	72·4	57·0	1, 2, 18	76·5	15, 16	·489	·552		74	81	
February -	·340	·296	65·9	66·9	64·9	59·3	70·5	57·0	7, 14, 15	75·0	6th	·500	·541		78	82	
March -	·332	·288	67·0	69·7	66·0	59·8	72·1	56·0	26th	76·0	13, 31	·537	·566		81	78	
April -	26·315	26·264	68·4	68·9	67·0	61·7	72·3	59·0	7th	76·0	2nd, 4th	·577	·598		83	84	
May -	—	—	69·9	68·8	68·3	63·6	73·0	59·0	4th	76·0	11th	·659	·645		89	92	
June -	—	—	70·9	69·7	69·2	64·1	74·3	62·0	4th	76·0	8th, 30th	·653	·639		86	87	
July -	—	—	71·4	71·3	73·3	64·7	81·9	63·0	8, 29, 30	83·0	1, 17, 28	·635	·648		82	85	
August -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
September	—	—	68·9	67·6	70·1	64·8	75·3	59·0	6th	78·0	1, 16, 24	·572	·550		81	85	
October -	—	—	68·0[1]	66·8[1]	69·0[1]	64·0[1]	74·0[1]	59·0	7th	78·0	1, 2, 30	·569[1]	·551[1]		83[1]	84[1]	
November	—	—	63·9	64·1	65·4	60·4	70·4	51·0	22nd	76·0	1st, 8th	·562	·594		95	99	
December	—	—	65·2	65·0	63·0	52·3	73·6	42·0	14th	84·0	27, 28	·504	·517		82	83	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

UP PARK CAMP.

1885.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	2·5	2·4		0·600	·500	26th	3	0	0	0				1	12	0	32	2	5	0	4	6
February -	1·5	2·5		2·000	1·500	12th	3	0	0	0				0	5	0	35	0	3	0	4	9
March -	2·1	3·1		0·400	·200	28th	4	0	0	0				2	2	1	35	2	14	1	1	4
April -	1·8	4·0		3·100	1·000	19th	9	0	0	0				0	0	0	50	2	7	0	0	1
May -	1·7	2·0		4·560	2·500	28th	3	0	0	2				0	1	0	54	4	3	0	0	0
June -	1·6	2·7		2·550	1·000	3rd	7	0	0	0				0	1	0	43	2	5	0	2	7
July -	1·4	2·0		3·200	1·700	20th	4	0	0	3				0	1	0	43	2	7	2	4	3
August -	3·3	3·4		2·850	·500	5, 26	8	0	0	3				1	2	0	36	4	14	0	5	0
September	4·6	4·9		8·420	2·140	26th	9	0	0	3				0	0	2	44	4	4	6	0	0
October -	2·4	3·9		13·620	2·970	5th	9	0	0	4				0	2	0	40	9	8	1	1	1
November	2·2	2·3		0·570	·570	18th	1	0	0	0				0	3	0	22	4	12	9	5	5
December	3·6	2·9		14·400	5·630	23rd	7	0	0	6				—	—	—	—	—	—	—	—	—
Year -	2·4	3·0		56·270	—	—	67	0	0	21				—	—	—	—	—	—	—	—	—

UP PARK CAMP.

1886.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	2·5	2·9		10·220	3·780	11th	5	0	0	1				—	—	—	—	—	—	—	—	—
February -	2·0	2·2		3·330	2·730	9th	2	0	0	0				5	4	0	31	2	3	4	1	6
March -	2·4	2·0		2·290	·860	21st	4	0	0	0				1	0	0	41	1	7	1	1	10
April -	2·7	3·1		3·730	1·800	22nd	6	0	0	1				1	2	0	35	3	13	2	3	1
May -	2·5	3·1		4·890	1·850	7th	8	0	0	0				0	2	0	37	7	15	1	0	0
June -	5·7	4·2		41·400	11·290	6th	11	0	0	3				3	2	0	27	12	10	0	5	1
July -	3·5	4·0		1·750	·470	13th	9	0	0	3				6	10	0	25	9	3	0	5	4
August -	3·9	4·8		11·990	3·500	19th	12	0	0	4				3	4	0	27	11	5	2	4	6
September	4·0	4·7		5·910	3·000	21st	10	0	0	1				3	3	1	25	7	3	3	4	11
October -	5·2	5·9		5·730	1·150	6th	19	0	0	1				3	5	2	21	13	3	1	2	12
November	2·9	4·2		0·260	·200	11th	3	0	0	3				12	4	2	20	9	6	6	1	0
December	4·5	4·1		2·910	2·030	25th	9	0	0	0				16	22	2	6	4	10	0	2	0
Year -	3·5	3·8		94·410	—	—	98	0	0	17				—	—	—	—	—	—	—	—	—

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

NEWCASTLE.

1866.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	3·9	—		—	—	—	—	0	0	0				1	10	1	33	0	14	0	3	0
February -	3·8	—		—	—	—	—	0	0	0				5	10	0	40	0	1	0	0	0
March -	3·1	—		—	—	—	—	0	0	0				9	16	0	37	0	0	0	0	0
April -	3·8	5·7		—	—	—	—	0	0	0				16	23	0	15	4	0	0	2	0
May -	5·0	7·0		—	—	—	—	0	0	3				5	1	0	50	5	0	0	0	1
June -	4·2	5·3		—	—	—	—	0	0	3				17	4	0	38	0	0	0	0	1
July -	4·5	5·8		—	—	—	—	0	1	1				1	0	0	61	0	0	0	0	0
August -	3·9	7·1		—	—	—	—	0	0	1				1	2	0	56	0	0	0	3	0
September	3·1	6·8		—	—	—	—	0	0	3				5	0	0	55	0	0	0	0	0
October -	3·6	7·3		—	—	—	—	0	0	2				3	0	0	59	0	0	0	0	0
November	4·2	6·4		—	—	—	—	0	0	1				7	2	0	51	0	0	0	0	0
December	2·6	5·1		—	—	—	—	0	0	0				2	1	1	58	0	0	0	0	0
Year -	3·8	—		—	—	—	—	0	1	14				72	69	2	553	9	15	0	8	2

NEWCASTLE

1867.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	3·8	5·7		—	—	—	—	0	0	0				4	0	0	58	0	0	0	0	0
February -	4·3	6·4		—	—	—	—	0	0	0				0	0	0	47	0	0	0	9	0
March -	3·4	4·5		—	—	—	—	0	0	0				0	0	0	61	0	0	0	1	0
April -	4·4	5·0		—	—	—	—	0	0	0				0	0	0	58	0	1	0	1	0
May -	3·5	5·1		—	—	—	—	0	0	7				0	0	0	62	0	0	0	0	0
June -	3·8	4·3		—	—	—	—	0	0	1				0	0	0	60	0	0	0	0	0
July -	3·9	4·6		2·810	1·750	9th	12	0	0	7				0	0	0	62	0	0	0	0	0
August -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
September	4·0	5·5		4·910	·500	7th	17	0	0	7				0	0	0	60	0	0	0	0	0
October -	5·7[1]	5·4[1]		6·110	·600	8th	18	0	0	7				0	0	0	62	0	0	0	0	0
November	6·6	7·2		6·720	·600	22nd	27	0	0	2				0	0	0	60	0	0	0	0	0
December	4·5	4·4		1·260	·450	12th	5	0	0	0				0	0	0	62	0	0	0	0	0
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

NEWCASTLE, JAMAICA (A.M.D.).

Long. 76° 42′ W. Lat. 18° 6′ N. Height above Mean Sea Level, 3,800 feet.

1868.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	69·4	69·5	70·0	61·3	78·6	54·0	7th	85·0	17th	·522	·521		73	73	
February -	—	—	66·8	66·5	68·1	61·0	75·2	53·0	26, 29	81·0	1st	·498	·515		76	80	
March -	—	—	67·7	67·1	65·6	57·0	74·1	52·0	6th, 7th	83·0	28th	·469	·479		69	72	
April -	—	—	71·5	68·5	70·4	61·5	79·2	55·0	18th	85·0	19th	·542	·542		70	78	
May -	—	—	71·8	68·4	70·5	62·4	78·6	57·0	5th, 6th	86·0	21st	·547	·584		69	84	
June -	—	—	73·3	71·0	—	—	81·5	—	—	89·0	23rd	·568	·596		69	78	
July -	—	—	73·3	72·2	—	—	82·1	—	—	87·0	10th	·578	·622		70	79	
August -	—	—	74·8	73·4	—	—	82·1	—	—	87·0	15th	·595	·624		69	76	
September	—	—	73·8	70·4	—	—	80·2	—	—	85·0	8th	·598	·614		72	82	
October -	—	—	72·2	69·4	—	—	78·7	—	—	82·0	2, 26, 31	·619	·612		79	85	
November	—	—	71·3	70·0	—	—	78·3	—	—	82·0	1, 11, 27	·599	·613		78	83	
December	—	—	69·6	68·9	—	—	77·4	—	—	84·0	4th	·530	·564		75	80	
Year -	—	—	71·3	69·6	—	—	78·8	—	—	—	—	·555	·574		72·4	79·2	

NEWCASTLE, JAMAICA (A.M.D.).

1869.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	68·3	68·4	—	—	76·0	—	—	81·0	5th, 7th	·522	·559		75	81	
February -	—	—	67·6	67·8	67·2	57·8	76·6	51·0	4th	82·0	23rd	·510	·559		76	82	
March -	—	—	66·8	67·2	69·5	60·5	78·5	53·0	2nd	83·0	6th	·506	·496		77	75	
April -	—	—	71·5	69·0	71·4	61·4	81·4	59·0	25, 26	90·0	30th	·564	·511		73	72	
May -	—	—	74·3	72·5	72·2	61·4	83·0	59·0	16, 18	86·0	10, 16	·584	·534		69	67	
June -	—	—	74·4	73·9	73·6	62·5	84·7	60·0	23, 24, 29	90·0	13th	·598	·594		70	71	
July -	—	—	75·4	74·2	73·2	61·2	85·2	60·0	4, 16, 30	89·0	18th	·581	·582		66	69	
August -	—	—	73·8	71·5	73·0	61·2	84·7	58·0	23rd	91·0	25th	·602	·603		73	78	
September	—	—	73·2	72·0	71·7	61·2	82·2	60·0	2, 13, 20	90·0	24th	·601	·640		73	82	
October -	—	—	72·6	71·7	70·7	61·4	80·0	59·0	23rd	85·0	12, 22	·605	·653		77	84	
November	—	—	69·2	69·6	67·2	58·5	75·9	54·0	21st	82·0	13th	·549	·603		77	83	
December	—	—	66·3	67·3	64·6	55·2	73·9	50·0	7th	85·0	26th	·480	·542		74	81	
Year -	—	—	71·1	70·4	—	—	80·2	—	—	—	—	·559	·573		73·3	77·1	

NEWCASTLE, JAMAICA (A.M.D.).

1870.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	67·3	67·8	66·5	53·3	79·7	50·0	6, 7, 8	90·0	4th	·495	·555		74	82	
February -	26·298	26·247	67·3	66·4	65·2	55·0	75·3	53·0	3, 10, 14	82·0	7th	·501	·523		75	81	
March -	·310	·260	68·1	67·0	66·2[1]	55·0[1]	77·4[1]	52·0	7th	84·0	7th	·519	·553		75	84	
April -	26·315	26·270	69·3	68·2	66·5	55·0	78·0	46·0	14th	86·0	4th	·538	·556		76	81	
May -	—	—	70·5	69·3	65·5	54·3	76·7	45·0	29th	87·0	11th	·558	·570		75	79	
June -	—	—	73·4	71·3	65·4	52·1	78·6	48·0	5th	83·0	12th	·548	·581		66	76	
July -	—	—	72·7	72·5	66·4	53·6	79·2	52·0	7, 14, 26	82·0	1, 18, 28	·572	·596		71	75	
August -	26·372	26·338	73·6	72·3	67·1	53·1	81·1	50·0	13th	84·0	15, 17, 19	·683	·695		83	88	
September	·362	·315	74·7[5]	73·0[5]	68·8[4]	56·0[4]	81·6[4]	52·0	1st, 7th	85·0	11, 12	·687[5]	·657[5]		79[5]	81[5]	
October -	26·227	26·170	69·8	68·3	67·0	58·7	75·2	56·0	25th	80·0	1st, 2nd	·582	·579		80	83	
November	—	—	68·2	67·9	66·6	57·7	75·4	55·0	13th	83·0	3rd	·569	·582		83	85	
December	—	—	67·4	68·7	66·0	56·6	75·4	52·0	18th	80·0	10, 31	·529	·571		79	81	
Year -	—	—	70·2	69·4	66·4	55·0	77·8	—	—	—	—	·565	·585		76·3	81·3	

NEWCASTLE, JAMAICA (A.M.D.).

1871.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	66·7	67·1	64·8	54·6	74·9	49·0	21st	84·0	5th	·472	·514		72	77	
February -	—	—	65·8	66·6	65·4	54·4	76·3	52·0	18th	79·0	13th	·475	·532		75	82	
March -	—	—	67·1[5]	68·0[5]	66·2[5]	54·4[5]	78·0[5]	51·0	14th	90·0	27th	·492[5]	·518[5]		74[5]	76[5]	
April -	—	—	70·4	69·3	68·1	55·4	80·8	52·0	7th	93·0	20th	·539	·541		72	76	
May -	—	—	71·7	67·8	69·3	56·5	82·0	54·0	1st	92·0	2nd	·576	·551		74	81	
June -	—	—	73·4	71·0	70·2	58·2	82·2	55·0	7th	92·0	17th	·594	·540		72	71	
July -	—	—	72·5	69·3	70·3	58·3	82·3	53·0	3rd	95·0	22nd	·554	·555		69	77	
August -	—	—	73·1	71·8	70·8	58·9	82·7	55·0	23rd	95·0	13th	·560	·584		69	75	
September	—	—	73·6	71·1	70·3	58·2	82·4	54·0	2nd	91·0	21st	·589	·573		71	75	
October -	—	—	70·5	69·3	68·0	57·6	78·4	50·0	6th	85·0	9th	·590	·588		78	82	
November	—	—	70·3	69·5	68·4	57·7	79·1	55·0	16, 30	90·0	2nd	·571	·588		76	82	
December	—	—	69·4	68·9	67·1	56·1	78·1	54·0	13, 29, 30	86·0	22nd	·537	·557		75	79	
Year -	—	—	70·4	69·1	68·3	56·7	79·8	—	—	—	—	·546	·553		73·1	77·8	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

NEWCASTLE.

1868.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E	S.E.	S	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	3·2	2·4		0·000	·000	—	0	0	0	0				0	0	0	62	0	0	0	0	0
February -	3·8	4·0		6·140	·800	10th	13	0	0	1				0	6	0	51	0	1	0	0	0
March -	4·7	5·6		5·720	1·300	30th	13	0	0	1				0	27	0	29	0	0	0	0	6
April -	5·6	6·2		2·970	1·740	26th	13	0	0	0				0	59	0	0	0	0	0	0	1
May -	6·9	8·8		13·980	4·150	24th	22	0	0	9				0	62	0	0	0	0	0	0	0
June -	6·3	6·6		11·720	2·800	2, 6	11	0	0	5				0	60	0	0	0	0	0	0	0
July -	5·6	6·6		6·110	2·100	3rd	10	0	0	6				0	62	0	0	0	0	0	0	0
August -	4·9	6·0		3·750	1·100	19th	9	0	0	2				0	62	0	0	0	0	0	0	0
September	6·9	8·9		9·570	2·060	15th	22	0	1	5				0	60	0	0	0	0	0	0	0
October -	7·2	9·3		10·300	3·220	16th	22	0	0	3				0	62	0	0	0	0	0	0	0
November	6·5	8·1		31·020	11·000	7th	21	0	0	2				0	60	0	0	0	0	0	0	0
December	5·0	6·2		12·610	4·100	19th	15	0	0	2				0	62	0	0	0	0	0	0	0
Year -	5·6	6·6		113·890	—	—	171	0	1	36				0	582	0	142	0	1	0	0	7

NEWCASTLE.

1869.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E	S.E.	S	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·0	6·0		3·370	1·150	28th	10	0	0	0				0	62	0	0	0	0	0	0	0
February -	4·9	4·8		9·220	4·290	7th	9	0	0	2				0	20	0	0	0	0	0	36	0
March -	5·1	4·7		2·050	·580	7th	9	0	0	0				0	62	0	0	0	0	0	0	0
April -	4·9	5·0		9·150	1·200	16th	12	0	0	0				0	38	0	22	0	0	0	0	0
May -	5·0	5·0		9·860	3·200	27th	10	0	0	8				0	0	0	62	0	0	0	0	0
June -	5·1	5·3		2·890	1·100	1st	7	0	0	5				0	0	0	60	0	0	0	0	0
July -	5·1	4·8		5·200	1·400	28th	7	0	0	9				0	62	0	0	0	0	0	0	0
August -	4·4	6·4		14·500	1·650	15th	21	0	0	6				0	62	0	0	0	0	0	0	0
September	2·9	7·3		9·760	3·130	25th	17	0	0	21				0	60	0	0	0	0	0	0	0
October -	2·3	6·6		16·060	3·850	13th	19	0	0	10				2	29	1	5	1	4	9	10	1
November	3·5	6·0		19·280	9·360	1st	20	0	0	3				3	26	1	6	5	10	5	4	0
December	3·1	4·7		7 590	2·780	9th	18	0	0	0				6	15	8	4	2	11	8	8	0
Year -	4·3	5·6		108·930	—	—	159	0	0	64				11	436	10	159	8	25	22	58	1

NEWCASTLE.

1870.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E	S.E.	S	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	1·4	3·5		7·230	3·720	5th	15	0	0	2				0	14	16	2	0	4	9	1	16
February	0·5	2·5		4·050	·570	12th	21	0	0	1				0	15	7	2	0	3	0	0	29
March -	0·9	1·2		2·450	·450	3rd	12	0	0	1				0	12	11	0	0	0	2	0	37
April -	0·0	0·7		9·810	3·300	2nd	13	0	0	4				0	8	7	0	0	0	0	0	45
May -	0·6	0·8		11·890	4·080	21st	13	0	0	6				0	18	9	0	0	0	1	1	33
June -	0·2	0·7		4·290	·940	7th	13	0	0	13				0	15	2	2	0	2	4	1	34
July -	0·5	1·1		5·410	·860	22nd	14	0	0	15				0	17	12	3	1	1	2	1	25
August -	0·5	1·8		9·440	2·840	20th	16	0	0	21				5	8	8	1	1	0	4	1	34
September	0·2	1·9		15·650	3·900	16th	17	0	0	23				4	10	15	0	0	0	0	0	31
October -	3·4	4·7		28·520	4·600	5th	29	0	0	12				0	28	13	3	1	2	0	0	15
November	2·5	3·9		29·100	11·260	19th	22	0	0	6				1	24	9	1	0	0	1	0	24
December	1·6	2·6		10·800	2·900	27th	15	0	0	1				0	27	3	0	0	0	0	2	30
Year -	1·0	2·1		138·640	—	—	200	0	0	105				10	196	112	14	3	12	23	7	353

NEWCASTLE.

1871.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E	S.E.	S	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	0·9	1·5		2·970	1·100	12th	14	0	0	0				1	25	4	0	0	0	0	0	32
February -	0·5	1·8		2·530	·800	6th	11	0	0	0				1	26	2	0	0	0	0	0	27
March -	0·7	1·3		2·190	·840	21st	5	0	0	3				0	42	5	0	0	0	0	0	15
April -	0·8	1·3		3·740	1·120	11th	10	0	0	1				2	24	3	0	0	0	2	0	29
May -	0·5	0·8		6·800	1·400	1st	16	0	0	9				2	11	8	0	0	0	0	0	41
June -	0·4	0·5		6·020	3·100	1st	6	0	0	4				0	6	10	0	0	0	0	0	44
July -	0·4	1·2		3·950	1·210	25th	14	0	0	7				1	11	8	0	0	0	1	0	41
August -	0·3	0·5		7·430	2·000	30th	10	0	0	3				0	9	2	0	0	0	1	0	50
September	0·4	0·6		11·150	4·500	16th	10	0	0	7				0	12	4	0	0	0	0	0	44
October -	0·7	0·6		13·000	2·100	19th	21	0	0	5				4	7	10	0	0	0	0	0	41
November	0·6	0·7		13·590	2·750	18th	18	0	0	3				0	9	11	0	0	0	2	0	38
December	0·4	0·3		6·600	1·800	8th	12	0	0	1				3	11	4	0	0	0	0	0	44
Year -	0·6	0·9		79·970	—	—	147	0	0	43				14	193	71	0	0	0	6	0	446

NEWCASTLE, JAMAICA (A.M.D.).

Long. 76° 42′ W. Lat. 18° 6′ N. Height above Mean Sea Level, 3,800 feet.

1872.	Pressure.		Air Temperature.									Tension of Vapour.			Relative Humidity.		
	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	67·8	66·2	65·2	56·0	74·4	52·0	24, 27	80·0	1st, 12th	·524	·576		77	89	
February -	—	—	67·9	69·1	69·5	60·4	78·6	54·0	8th	86·0	13th	·553	·547		81	78	
March -	—	—	67·8	67·4	71·2	64·8	77·6	50·0	4th	86·0	17, 23	·504	·568		74	85	
April -	—	—	69·9	68·6	71·5	64·7	78·3	54·0	18th	92·0	16th	·560	·580		76	83	
May -	—	—	72·2	70·2	72·9	63·8	82·0	52·0	25th	99·0	25th	·568	·577		72	78	
June -	—	—	74·1	72·6	75·6	67·4	83·8	56·0	1st	95·0	16th	·567	·584		68	74	
July -	—	—	74·0	71·4	76·1	67·2	85·0	57·0	18th	97·0	27th	·564	·594		67	77	
August -	—	—	73·5	70·6	76·6	68·3	84·8	62·0	2, 21, 31	96·0	8th, 26th	·586	·630		71	84	
September	—	—	73·5	71·1	73·6	63·0	84·1	58·0	16, 22, 30	94·0	10, 22	·607	·620		74	82	
October -	—	—	74·2	69·8	70·7	59·1	82·3	56·0	29th	90·0	2nd, 12th	·601	·627		71	86	
November	—	—	72·3	70·4	69·7	58·9	80·4	55·0	14, 29	90·0	13th	·588	·600		75	80	
December	—	—	70·3	68·7	66·9	55·6	78·2	50·2	25th	89·0	24th	·534	·563		72	80	
Year -	—	—	71·5	69·7	71·6	62·4	80·8	—	—	—	—	·563	·589		73·2	81·3	

NEWCASTLE, JAMAICA (A.M.D.).

1873.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	69·1	67·6	65·7	54·5	76·8	48·0	17th	88·0	4th	·536	·558		76	83	
February -	—	—	68·7	69·5	64·9	53·3	76·4	50·0	8th, 16th	86·0	21st	·500	·503		71	70	
March -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
April -	—	—	69·9	70·1	65·9	54·6	77·1	52·0	25th	82·5	19th	·509	·543		69	74	
May -	—	—	71·4	69·1	66·2	55·7	76·7	54·0	2, 9. 14	81·2	17th	·569	·582		73	82	
June -	—	—	72·8	73·3	67·7	56·4	78·9	55·0	5, 9, 18	84·3	20th	·575	·568		72	69	
July -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
August -	—	—	73·7	71·4	68·6	57·8	79·4	55·2	19th	83·6	4th	·590	·612		71	79	
September	—	—	72·6	69·6	68·2	57·9	78·5	55·2	17th	83·2	5th	·591	·614		75	85	
October -	—	—	70·1	68·2	66·8	57·2	76·3	50·0	20th	82·6	9th	·560	·602		76	87	
November	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
December	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NEWCASTLE, JAMAICA (A.M.D.).

1874.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	67·5	—	—	—	75·7	—		84·0	5th, 6th	·482	—		71	—	
February -	—	—	67·1	—	—	—	75·0	—	—	80·0	19th	·482	—		72	—	
March -	—	—	69·2	—	—	—	80·1	—	—	86·0	13, 25	·512	—		72	—	
April -	—	—	71·1	—	—	—	80·6	—	—	88·0	5th	·539	—		71	—	
May -	—	—	70·8	—	—	—	79·0	—	—	89·0	5th	·633	—		84	—	
June -	—	—	—	—	—	—	82·8	—	—	94·0	10th	—	—		—	—	
July -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
August -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
September	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
October -	—	—	70·8	—	—	—	78·0	—	—	83·5	14th	·574	—		76	—	
November	—	—	69·2	—	—	—	77·4	—	—	85·5	18th	·542	—		76	—	
December	—	—	67·3	—	—	—	76·0	—	—	85·0	23rd	·461	—		69	—	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NEWCASTLE, JAMAICA (A.M.D.).

1875.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	67·3	—	—	—	76·7	—	—	83·0	14, 24	·492	—		74	—	
February	—	—	67·9	—	—	—	78·4	—	—	85·0	22nd	·528	—		77	—	
March -	—	—	66·2	—	—	—	79·0	—	—	85·0	22nd	·514	—		83	—	
April -	—	—	67·1	—	—	—	78·2	—	—	86·0	15th	·484	—		73	—	
May -	—	—	69·3	—	—	—	80·8	—	—	90·0	7th	·530	—		75	—	
June -	—	—	72·5	—	—	—	84·0	—	—	95·0	7th	·532	—		67	—	
July -	—	—	72·1	—	—	—	87·1	—	—	97·0	13th	·577	—		74	—	
August -	—	—	73·7	—	—	—	85·0	—	—	90·0	5, 15, 26	·531	—		64	—	
September	—	—	71·3	—	—	—	82·2	—	—	90·0	19th	·549	—		71	—	
October -	—	—	71·9	—	—	—	80·4	—	—	86·0	1st	·538	—		69	—	
November	—	—	69·4	—	—	—	78·7	—	—	86·0	2nd	·531	—		73	—	
December	—	—	65·4	—	—	—	76·0	—	—	81·0	2, 3, 9	·510	—		86	—	
Year -	—	—	69·5	—	—	—	80·5	—	—	—	—	·526	—		73·8	—	

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

NEWCASTLE.

1872.	Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	9 a.m.	3 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.
				ins.	ins.																	
January -	1·7	1·1		2·560	·580	25th	12	0	0	0				10	31	13	0	0	0	0	0	8
February -	1·5	1·2		3·840	1·050	20th	7	0	0	0				7	25	1	0	0	0	0	0	25
March -	0·9	1·2		7·180	1·400	8th	15	0	0	0				8	22	2	0	0	0	1	0	29
April -	1·7	1·7		6·570	1·710	30th	14	0	0	2				2	16	10	0	0	0	0	0	32
May -	1·1	1·3		3·350	·600	10th	13	0	0	4				0	5	13	0	0	0	0	0	44
June -	0·5	0·4		0·350	·200	1st	2	0	0	3				1	5	12	0	0	0	0	0	42
July -	0·4	1·3		4·840	1·250	20th	10	0	0	1				0	6	15	0	0	0	0	0	41
August -	0·8	1·2		7·650	1·700	4th	18	0	0	5				0	8	10	0	0	0	1	1	42
September	3·1	1·6		9·880	2·000	9th	17	0	0	7				1	6	11	0	0	0	0	0	42
October -	0·9	2·4		14·070	2·550	20th	17	0	0	1				1	7	8	0	0	0	0	0	46
November	0·8	1·4		1·430	·550	18th	7	0	0	0				1	11	16	0	0	0	0	0	32
December	1·0	1·9		4·600	·940	1st	14	0	0	4				1	6	13	0	0	0	1	0	41
Year -	1·2	1·4		66·320	—	—	146	0	0	27				32	148	124	0	0	0	3	1	424

NEWCASTLE.

1873.				ins.	ins.																	
January -	1·3	1·6		12·910	3·120	1st	11	0	0	0				1	9	20	0	0	0	0	0	32
February -	1·1	1·5		0·130	·080	25th	2	0	0	0				0	5	22	0	0	0	0	0	29
March -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
April -	3·2	4·7		1·030	·520	5th	9	0	0	0				0	46	0	5	0	1	0	0	8
May -	2·7	5·6		9·340	3·150	14th	12	0	0	4				0	39	0	14	0	0	0	0	9
June -	3·0	4·0		1·450	·750	10th	8	0	0	0				3	40	0	9	0	0	0	0	8
July -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
August -	2·7	5·4		14·290	3·000	6th	18	0	0	6				0	46	0	13	0	0	0	0	3
September	3·2	5·4		14·480	3·250	16th	20	0	0	11				0	32	0	25	0	0	0	0	3
October -	3·1	5·5		18·920	8·500	1st	20	0	0	1				0	36	1	15	0	0	0	0	10
November	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
December	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

NEWCASTLE.

1874.				ins.	ins.																	
January -	3·0	3·8		7·000	1·500	1st	18	0	0	1				0	9	0	2	0	2	0	3	46
February -	3·1	3·1		4·950	1·450	24th	8	0	0	0				0	3	0	0	0	0	0	0	53
March -	1·5	1·5		1·700	·700	16th	5	0	0	0				0	0	0	0	0	0	0	0	62
April -	1·3	1·4		3·780	2·750	14th	3	0	0	1				0	0	0	0	0	0	0	0	60
May -	2·9	3·7		12·870	1·600	31st	25	0	0	0				0	0	0	0	0	0	0	1	61
June -	2·3	2·8		5·380	1·500	2nd	14	0	0	2				0	0	0	0	0	0	0	0	60
July -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
August -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
September	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
October -	2·6	4·0		24·990	5·500	31st	24	0	0	0				0	0	0	1	0	1	0	4	56
November	2·9	1·9		17·360	10·000	1st	13	0	0	2				1	3	2	0	0	2	0	5	47
December	2·7	2·7		3·640	1·200	16th	9	0	0	0				0	3	0	1	0	0	0	0	58
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

NEWCASTLE.

1875.				ins.	ins.																	
January -	1·7	1·0		1·810	1·100	19th	6	0	0	0				0	0	0	0	0	0	0	0	62
February -	1·3	0·3		1·000	·700	9th	2	0	0	0				0	0	0	1	0	0	0	0	55
March -	2·4	0·5		5·020	2·600	26th	9	0	0	0				0	3	0	0	0	0	0	0	59
April -	2·5	2·6		4·130	·800	16th	10	0	0	0				0	3	0	0	0	0	0	0	57
May -	3·0	3·2		10·360	2·000	21st	16	0	0	0				0	1	0	0	0	0	0	0	61
June -	1·5	1·5		5·380	1·600	12th	10	0	0	0				0	0	0	0	0	0	0	0	60
July -	1·2	0·4		4·340	1·900	28th	11	0	0	2				0	7	0	0	0	0	0	0	55
August -	2·3	2·0		3·940	·900	9th	13	0	0	0				0	4	0	0	0	0	0	1	57
September	3·0	2·0		17·320	7·500	13th	12	0	0	0				0	6	0	2	0	8	0	1	43
October -	2·8	3·2		10·550	6·000	23rd	11	0	0	1				0	5	0	0	0	0	0	8	49
November	1·8	1·6		2·120	1·000	5th	6	0	0	0				0	7	0	0	0	0	0	10	43
December	3·4	2·8		9·150	1·500	11th	16	0	0	0				0	8	0	0	0	0	0	15	39
Year -	2·2	1·8		75·120	—	—	122	0	0	3				0	44	0	3	0	8	0	35	640

NEWCASTLE, JAMAICA (A.M.D.). Long. 76° 42′ W. Lat. 18° 6′ N. Height above Mean Sea Level, 3,800 feet.

1876.	Pressure.		Air Temperature.									Tension of Vapour.			Relative Humidity.		
	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	26·354	26·274	62·7	—	—	—	73·2	—	—	80·0	20th	·463	—		79	—	
February -	·394	·288	64·0	—	—	—	76·0	—	—	81·0	8th, 22nd	·424	—		71	—	
March -	·318	·253	64·5	—	63·0	50·5	75·4	42·0	16th	79·0	2, 3, 4	·431	—		72	—	
April -	26·341	26·291	68·8	69·3	65·5	55·4	75·6	52·0	4th, 7th	81·4	28th	·500	·529		71	74	
May -	—	—	70·4	71·1	66·8	56·4	77·1	52·0	1st, 18th	83·0	10th	·557	·566		76	75	
June -	—	—	73·1	74·4	70·9	60·1	81·6	54·0	3rd, 7th	86·0	15, 19, 23	·569	·607		71	70	
July -	26·437	26·404	72·1	71·9	70·8	61·4	80·2	58·0	9, 14, 18	86·0	16th	·556	·612		71	79	
August -	·413	·374	72·9	71·2	70·8	60·2	81·4	58·0	7, 9, 24	86·0	6, 22, 27	·571	·615		70	80	
September	·284	·240	72·5	73·3	71·1	60·7	81·5	57·0	26th	87·0	30th	·608	·683		76	83	
October -	·271	·220	70·2	70·7	68·3	59·0	77·5	52·0	15th	83·0	2, 7, 30	·594	·629		79	83	
November	·247	·215	70·6	70·6	69·2	59·3	79·0	57·0	5, 12, 26	85·0	29th	·872	·617		75	82	
December	26·326	26·291	69·8	71·9	68·2	57·8	78·6	51·0	3rd	84·0	11, 22, 26	·559	·613		76	78	
Year -	—	—	69·3	—	—	—	78·1	—	—	—	—	·534	—		73·9	—	

NEWCASTLE, JAMAICA (A.M.D.).

1877.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	26·368	26·323	68·3	70·2	66·7	56·1	77·2	50·0	29th	82·0	7th	·533	·577		77	77	
February -	—	—	67·3	69·5	65·5	54·5	76·5	47·0	11th	83·0	28th	·515	·543		73	76	
March -	26·320	26·281	67·6	69·5	66·7	55·8	77·5	53·0	13, 14	83·0	4th	·543	·589		81	81	
April -	·321	·272	69·3	70·9	66·2	54·2	78·2	50·0	17, 24, 27	85·0	14th	·570	·628		79	82	
May -	·284	·249	70·0	69·5	65·6	54·6	76·6	50·0	18, 23, 28	83·0	12, 13	·581	·608		79	83	
June -	·303	·244	70·0	70·4	66·2	52·8	79·5	50·0	3, 14, 19	84·6	23rd	·548	·626		74	84	
July -	·324	·289	73·0	74·1	71·0	60·7	81·2	58·0	6th	85·0	12th	·612	·643		75	73	
August -	·334	·302	74·4	74·1	71·9	61·3	82·4	58·4	25th	86·0	26, 31	·626	·656		73	78	
September	·292	·262	74·3	72·1	71·8	61·3	82·2	57·8	6th	87·2	19th	·603	·652		71	83	
October -	·325	·284	73·0	71·6	72·3[3]	60·9[3]	83·4	58·4	8th	90·0	4th	·595	·646		73	83	
November	·284	·242	69·5	70·5	—	—	80·6	—	—	86·0	24, 30	·572	·613		78	81	
December	26·314	26·282	67·0	69·7	—	—	77·2	—	—	83·2	27th	·557	·605		85	83	
Year -	—	—	70·3	71·0	—	—	79·4	—	—	—	—	·571	·616		76·5	80·3	

NEWCASTLE, JAMAICA (A.M.D.).

1878.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	26·351	26·316	66·5[7]	69·0[8]	—	—	77·2[8]	—	—	*83·4*	*15th*	·530[7]	·563[8]		81[7]	79[8]	
February -	·353	·306	68·0[9]	70·8[9]	68·8[8]	58·4[8]	79·2[8]	*55·0*	*21st*	*88·0*	*11th*	·549[9]	·613[9]		80[9]	81[9]	
March -	·352	·301	69·8	71·1	70·6	60·7	80·5	56·5	5th	89·0	2nd	·557	·599		76	78	
April -	·329	·273	70·3	72·5	70·6	59·8	81·3	48·0	5th	87·8	15th	·512	·563		69	70	
May -	·311	·257	72·1	72·2	71·1	61·3	80·8	57·3	6th	87·0	16th	·584	·638		75	81	
June -	·341	·281	72·8	73·5	71·5	62·2	80·8	60·0	2nd	87·0	29th	·582	·638		72	77	
July -	·343	·294	72·1	72·9	71·9	62·8	81·0	59·0	25th	86·0	28th	·575	·622		73	76	
August -	·318	·280	71·0	71·6	70·7	61·7	79·7	56·0	14, 15	86·7	4th	·579	·617		75	80	
September	·265	·228	70·2	71·3	70·1	61·7	78·4	59·8	11th	83·0	17, 21	·580	·633		80	82	
October -	·248	·210	70·5	71·3	69·9	60·9	78·8	57·0	18th	84·0	5, 7, 10	·619	·638		82	83	
November	·287	·240	70·9	72·0	68·6	58·4	78·8	52·0	28, 30	83·0	16th	·586	·613		73	79	
December	26·294	26·250	67·3	69·6	66·5	56·9	76·1	42·0	5th	79·0	17, 28	·539	·582		80	80	
Year -	26·316	26·270	70·1	71·5	—	—	—	—	—	—	—	·566	·610		76·3	78·8	

NEWCASTLE, JAMAICA (A.M.D.).

1879.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	26·341	26·296	67·5	70·0	65·8	56·0	75·5	47·0	20th	79·0	2nd	·511	·586		75	78	
February -	·317	·274	66·2	68·1	66·3	55·7	76·8	53·0	21st	80·0	15th	·492	·543		76	81	
March -	·339	·300	66·1	68·2	65·7	55·1	76·2	53·0	4th, 12th	80·0	14, 18	·496	·530		77	76	
April -	·319	·277	69·4	70·2	67·2	56·7	77·7	50·0	26th	85·2	1st	·545	·576		80	80	
May -	·280	·242	71·2	71·4	67·7	56·6	78·7	52·0	15, 17	85·0	10, 19	·587	·627		76	81	
June -	·299	·243	71·2	71·1	67·6	59·3	75·9	56·0	5th	80·0	10, 30	·603	·640		79	84	
July -	·338	·304	73·3	72·6	68·9	59·2	78·6	57·0	14th	83·0	8th	·588	·638		75	81	
August -	·314	·284	72·4	71·3	68·6	59·9	77·3	57·0	27th	80·0	11, 12, 31	·614	·632		77	84	
September	·332	·294	72·7	71·0	68·4	59·2	77·5	56·0	13th	80·0	6, 7, 22	·605	·648		76	85	
October -	·280	·244	70·1	68·6	66·6	57·7	75·5	52·0	10th	80·0	28th	·573	·596		77	83	
November	·319	·278	70·7	70·9	—	54·9	—	47·0	23rd	—	—	·549	·578		73	76	
December	26·375	26·341	68·5	70·9	—	50·1	—	45·0	1st, 6th	—	—	·469	·514		66	67	
Year -	26·321	26·281	69·9	70·4	—	56·7	—	—	—	—	—	·553	·592		75·6	79·7	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

NEWCASTLE.

1876.	Amount of Cloud.			Rainfall.			Weather. No. of Days of							Wind, No. of Observations of								
	9 a.m.	3 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.
				ins.	ins.																	
January -	4·1	3·8		16·450	2·000	4, 8	15	0	0	0				0	13	0	0	0	0	0	24	25
February -	2·0	1·5		0·700	·250	14th	4	0	0	0				0	2	0	0	0	0	0	12	44
March -	2·7	1·8		2·150	·500	7, 22	6	0	0	0				0	5	0	0	0	0	0	13	44
April -	4·2	6·6		12·150	2·500	24th	18	0	0	2				0	3	0	11	15	5	0	1	25
May -	6·1	7·3		8·110	1·830	15th	25	0	0	4				0	10	2	13	10	7	1	0	19
June -	4·2	5·7		9·020	2·320	3rd	17	0	0	6				0	2	1	36	3	0	1	0	17
July -	3·8	5·7		10·650	6·000	20th	9	0	0	4				0	0	7	23	12	1	0	0	19
August -	3·5	7·1		9·280	2·100	25th	16	0	0	9				0	0	3	12	7	1	2	0	37
September	4·1	6·1		11·650	1·750	16th	18	0	0	4				0	0	2	22	5	0	4	0	27
October -	5·2	5·7		27·170	5·800	15th	19	0	0	3				0	0	24	14	1	3	2	0	18
November	4·5	5·9		12·630	2·350	11th	21	0	0	0				0	0	13	11	3	0	4	0	29
December	2·8	5·0		4·210	1·850	29th	10	0	0	2				4	10	24	0	1	1	0	0	22
Year -	3·9	5·2		124·170	—	—	178	0	0	34				4	45	76	142	57	18	14	50	326

NEWCASTLE.

1877.																						
				ins.	ins.																	
January -	2·7	5·1		9·580	2·400	31st	14	0	0	0				0	0	25	15	0	0	1	0	21
February -	2·8	4·6		4·130	·700	1st	13	0	0	0				0	0	12	12	2	0	0	0	30
March -	3·0	4·9		3·970	·820	21st	10	0	0	0				1	1	29	2	1	0	1	0	27
April -	3·2	5·0		8·150	5·350	25th	11	0	0	2				0	5	29	14	0	0	2	0	10
May -	6·3	7·3		22·420	6·250	15th	23	0	0	7				0	8	22	15	0	0	1	0	16
June -	4·1	6·3		8·170	2·900	10th	13	0	0	2				0	7	22	13	0	2	1	0	15
July -	3·9	5·8		5·710	2·700	6th	11	0	0	3				0	0	36	12	1	3	1	0	9
August -	3·8	5·2		1·950	·960	29th	7	0	0	2				0	0	14	29	0	0	1	0	18
September	3·0	6·2		9·290	1·550	17th	14	0	0	5				0	0	13	33	2	0	0	0	12
October -	2·6	6·0		7·360	1·050	16th	15	0	0	3				0	0	8	40	2	0	0	0	12
November	4·3	7·1		14·130	4·450	12th	14	0	0	0				0	0	4	38	2	2	2	0	12
December	5·7	6·7		31·680	6·350	11th	17	0	0	3				0	0	1	35	13	2	4	0	7
Year -	3·8	5·9		126·540	—	—	162	0	0	27				1	21	215	258	23	9	14	0	189

NEWCASTLE.

1878.																						
				ins.	ins.																	
January -	4·4	5·9		2·650	·800	17th	6	0	0	0				0	2	15	31	1	0	1	0	12
February -	2·9	5·1		0·140	·080	17th	2	0	0	0				0	0	4	34	6	0	1	0	11
March -	3·0	5·7		5·730	3·100	18th	9	0	0	0				0	0	0	33	8	0	5	0	16
April -	2·8	5·2		0·670	·320	8th	4	0	0	0				0	1	15	30	3	0	3	0	8
May -	3·8	5·8		6·440	1·800	24th	9	0	0	4				0	2	21	23	1	0	0	0	15
June -	3·8	5·6		13·360	7·700	2nd	10	0	0	6				0	0	15	34	1	0	0	0	10
July -	3·1	6·0		7·860	4·300	25th	8	0	0	4				0	1	12	28	8	0	0	0	13
August -	4·0	7·3		27·480	4·780	12th	16	0	0	10				0	9	14	26	4	0	0	0	9
September	4·5	6·8		25·930	3·400	11th	18	0	0	7				2	4	28	19	0	0	0	0	7
October -	4·9	8·0		38·090	3·750	25th	19	0	0	6				0	0	26	25	2	5	1	0	3
November	3·8	5·8		17·390	5·600	11th	10	0	0	4				6	5	25	18	0	0	0	0	6
December	4·7	6·7		33·580	6·150	11th	14	0	0	0				1	5	28	23	0	0	0	0	5
Year -	3·8	6·2		179·320	—	—	125	0	0	41				9	29	203	324	34	5	11	0	115

NEWCASTLE.

1879.																						
				ins.	ins.																	
January -	3·2	4·0		3·510	1·200	27th	6	0	0	0				3	4	27	24	0	0	0	0	4
February -	3·5	5·3		6·140	1·100	13th	9	0	0	0				1	2	16	20	5	0	2	0	10
March -	3·2	6·4		18·620	3·600	10th	16	0	0	0				3	3	14	21	5	0	1	0	15
April -	4·4	5·8		28·850	8·060	22nd	17	0	0	1				1	1	17	25	2	1	4	0	9
May -	4·2	6·9		13·510	1·480	11th	19	0	0	0				0	0	32	14	2	0	0	0	14
June -	4·3	6·7		8·960	2·440	3rd	24	0	0	4				0	5	21	16	4	0	2	0	12
July -	3·1	6·0		6·660	2·440	13th	9	0	0	3				0	1	27	15	1	1	2	0	15
August -	3·4	7·0		15·490	2·480	11th	21	0	0	4				0	0	20	25	1	3	4	0	9
September	3·1	6·7		17·050	4·420	8th	20	0	0	2				0	0	32	18	0	0	1	0	9
October -	5·4	6·8		36·190	8·800	11th	18	0	0	4				0	0	29	18	2	0	0	0	13
November	4·2	4·7		14·100	4·000	23rd	21	0	0	0				0	2	33	17	0	2	3	0	3
December	2·7	5·7		1·010	·800	2, 11	7	0	0	0				0	2	20	25	1	1	0	0	13
Year -	3·7	6·0		170·090	—	—	187	0	0	18				8	20	288	238	23	8	19	0	126

NEWCASTLE, JAMAICA (A.M.D.).

Long. 76° 42′ W. Lat. 18° 6′ N. Height above Mean Sea Level, 3,800 feet.

1880.	Pressure.		Air Temperature.									Tension of Vapour.			Relative Humidity.		
	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	26·340	26·283	64·8	68·9	—	51·1	—	45·0	20th	—	—	·467	·528		77	74	
February -	—	—	66·6	69·6	—	52·8	—	46·0	3rd	—	—	·425	·528		66	68	
March -	—	—	69·7	67·5	—	52·4	—	45·0	6th	—	—	·471	·500		65	74	
April -	26·417	26·370	68·7	69·6	—	54·1	—	52·0	1, 5, 21	—	—	·481	·538		68	74	
May -	·369	·313	70·0	69·9	—	54·2	—	50·0	11, 18, 22	—	—	·542	·589		74	78	
June -	·409	·359	73·2	76·1	—	51·9	—	50·0	3, 18, 28	—	—	·556	·677		67	77	
July -	26·332	26·307	74·3	73·4	—	55·2	—	48·0	20th	—	—	·575	·632		67	77	
August -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
September	26·291	26·258	—	—	—	—	—	—	—	—	—	—	—		—	—	
October -	·281	·251	—	—	—	—	—	—	—	—	—	—	—		—	—	
November	·348	·294	73·2	72·2	66·3	51·8	80·7	48·0	16th	88·0	8th	·624	·617		72	76	
December	26·334	26·268	70·6	68·3	63·2	48·4	78·0	46·0	6, 21, 27	85·9	2nd	·552	·609		71	84	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NEWCASTLE, JAMAICA (A.M.D.).

1881.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	26·354	26·289	69·8	71·2	62·6	46·7	78·5	40·0	25th	83·9	24th	·510	·591		70	74	
February -	·329	·273	67·0	66·2	60·6	45·8	75·3	40·0	6th	80·9	10, 28	·535	·575		78	86	
March -	·317	·274	70·6	71·9	62·5	46·1	78·9	43·0	3rd, 24th	83·9	11th	·493	·574		64	67	
April -	·345	·276	70·7	69·8	63·2	48·2	78·2	46·0	21st	84·9	24th	·566	·641		73	85	
May -	·262	·218	72·0	75·6	65·8	50·6	80·9	45·0	7th	88·9	31st	·617	·757		77	81	
June -	·321	·268	74·2	76·9	68·1	53·6	82·5	51·0	2nd	91·9	4th, 5th	·640	·735		73	75	
July -	·325	·286	73·1	76·4	68·0	53·4	82·6	51·0	17, 18	85·3	1st	·598	·702		71	77	
August -	·316	·279	74·5	73·7	66·6	53·0	80·2	49·0	2nd	86·9	5th, 30th	·634	·703		71	82	
September	·306	·256	74·9	72·9	67·0	52·9	81·1	50·0	16th	86·9	9th	·627	·679		69	80	
October -	·291	·233	73·8	71·4	66·3	52·1	80·5	50·0	12, 20, 28	83·9	3, 23, 30	·631	·672		74	84	
November	·289	·238	71·6	72·2	65·5	51·6	79·4	48·0	9th	84·9	16th	·566	·626		71	76	
December	26·341	26·287	69·8	72·2	63·7	48·3	79·1	42·0	29th	81·9	1, 10, 24	·606	·687		80	84	
Year -	26·316	26·265	71·8	72·5	65·0	50·2	79·8	—	—	—	—	·585	·662		72·6	79·3	

NEWCASTLE, JAMAICA (A.M.D.).

1882.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	26·379	26·318	67·3	69·6	62·7	47·1	78·2	44·0	31st	83·9	18th	·541	·610		77	78	
February -	·387	·326	66·7	70·7	61·1	46·3	75·9	42·0	5th	80·9	24th	·579	·655		84	83	
March -	·378	·331	68·7	71·9	61·9	47·2	76·6	44·0	31st	81·9	4th	·567	·682		77	84	
April -	·338	·289	71·4	73·8	63·1	47·3	78·9	45·0	4th	83·9	20, 23	·625	·702		78	81	
May -	·334	·284	74·2	73·4	67·0	54·5	79·5	47·8	10th	86·0	29th	·687	·678		81	82	
June -	·389	·344	75·6	78·8	70·6	57·4	83·8	50·2	16th	87·4	22nd	·680	·755		77	76	
July -	·408	·363	74·9	76·6	69·2	55·9	82·5	49·2	23rd	88·4	8th	·591	·687		67	75	
August -	·393	·346	74·9	77·2	69·6	56·6	82·6	50·6	8th	87·6	10th	·616	·716		70	76	
September	·330	·284	76·2	76·8	71·2	60·2	82·2	58·0	10th	86·8	13th	·653	·777		72	84	
October -	·311	·267	74·2	73·9	70·0	58·4	81·5	56·4	26th	87·0	17th	·615	·730		72	86	
November	·314	·272	70·0	71·6	67·7	57·1	78·2	53·0	19th	86·2	21, 29	·521	·617		70	80	
December	26·350	26·304	72·3	74·5	68·6	56·8	80·3	53·2	31st	85·0	24, 28	·548	·637		69	74	
Year -	26·359	26·311	72·2	74·1	66·9	53·7	80·0	—	—	—	—	·602	·687		74·5	79·9	

NEWCASTLE, JAMAICA (A.M.D.).

1883.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	26·397	26·348	69·8	71·7	67·4	55·9	78·9	53·0	27, 31	87·4	6th	·526	·609		72	78	
February -	·381	·322	69·2	71·0	66·9	55·1	78·6	50·8	2nd	82·0	6th	·499	·568		69	74	
March -	·359	·307	69·0	68·4	66·1	54·2	78·0	48·4	5th	84·2	31st	·509	·544		71	77	
April -	·332	·289	72·1	71·6	68·2	55·7	80·6	52·0	20th	86·0	21st	·557	·606		69	78	
May -	·327	·290	74·0	72·1	69·0	57·2	80·8	54·2	20th	86·0	2nd	·647	·649		76	82	
June -	·362	·316	76·4	78·0	70·6	58·1	83·0	56·2	30th	86·8	24th	·632	·700		69	73	
July -	·411	·365	76·5	79·9	71·8	59·0	84·5	56·4	15th	89·2	28th	·664	·735		73	71	
August -	·388	·347	77·0	78·3	71·4	59·1	83·7	56·6	3rd	87·8	28th	·749	·788		80	81	
September	·363	·317	75·7	76·2	71·3	60·0	82·5	57·0	27th	86·8	28th	·654	·690		74	76	
October -	·341	·297	76·0	74·0	69·9	58·9	80·9	56·8	10th	84·4	20th	·636	·669		71	80	
November	·325	·278	74·0	73·3	68·6	57·4	79·8	52·2	26th	83·2	29th	·585	·631		69	77	
December	26·380	26·328	70·2	70·2	66·6	56·2	77·0	52·6	25th	80·8	25th	·531	·577		71	78	
Year -	26·364	26·317	73·3	73·7	69·0	57·2	80·7	—	—	—	—	·599	·647		72·0	77·1	

Thermometers, ? feet above ground. Rain-gauge, 1 foot 6 inches above ground.

NEWCASTLE.

1880.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of: Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of: N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	3·8	6·2		11·760	2·200	11th	18	0	0	1				0	0	22	15	0	19	0	0	6
February -	2·4	3·9		0·490	·300	13th	4	0	0	0				3	3	28	14	5	0	0	0	5
March -	3·5	4·0		3·160	1·000	25, 28	6	0	0	0				2	0	9	18	29	0	0	0	4
April -	4·4	6·9		4·670	1·280	11th	15	0	0	2				0	3	21	27	1	0	0	0	8
May -	3·7	6·5		18·620	3·300	22nd	19	0	0	4				0	1	20	19	0	1	0	0	21
June -	3·7	4·2		0·690	·350	1st	5	0	0	2				0	0	26	7	3	13	0	0	11
July -	4·6	4·5		3·310	·750	28th	11	0	0	4				—	—	—	—	—	—	—	—	—
August -	—	—		—	—	—	—	0	0	3				—	—	—	—	—	—	—	—	—
September	3·6	3·1		—	—	—	—	0	0	5				—	—	—	—	—	—	—	—	—
October -	2·1	2·4		—	—	—	—	0	0	2				—	—	—	—	—	—	—	—	—
November	3·1	4·7		2·850	·820	7th	10	0	0	0				—	—	—	—	—	—	—	—	—
December	3·5	7·2		6·430	1·280	25th	17	0	0	1				—	—	—	—	—	—	—	—	—
Year -	—	—		—	—	—	—	0	0	24				—	—	—	—	—	—	—	—	—

NEWCASTLE.

1881.																						
				ins.	ins.																	
January -	1·9	5·5		0·210	·190	9th	2	0	0	0												
February -	3·2	7·7		5·240	1·430	6th	14	0	0	0												
March -	2·5	6·4		1·380	1·110	22nd	4	0	0	0												
April -	6·1	7·4		5·960	1·250	20th	16	0	0	1												
May -	5·6	7·1		13·650	5·180	28th	17	0	0	5												
June -	4·2	6·4		3·770	1·300	14th	15	0	0	12												
July -	3·9	6·6		10·310	4·400	27th	11	0	0	8												
August -	5·5	8·1		14·720	1·450	6th	19	0	0	4												
September	5·5	7·1		12·160	4·000	18th	26	0	0	14												
October -	6·2	7·5		30·390	7·850	8th	26	0	0	8												
November	4·7	7·1		5·060	·680	19th	21	0	0	2												
December	4·1	6·5		2·900	1·000	6th	11	0	0	0												
Year -	4·5	7·0		105·750	—	—	182	0	0	54												

NEWCASTLE.

1882.																						
				ins.	ins.																	
January -	5·2	6·4		3·280	2·170	3rd	10	0	0	0				—	—	—	—	—	—	—	—	—
February -	5·1	6·4		2·360	·800	13th	13	0	0	0				—	—	—	—	—	—	—	—	—
March -	5·1	6·2		5·570	3·000	4th	11	0	0	1				9	9	6	3	3	1	15	0	16
April -	4·7	6·0		5·020	2·000	9th	10	0	0	0				3	3	9	1	6	3	7	3	25
May -	5·1	6·4		5·460	1·610	24th	12	0	0	1				1	3	6	7	1	3	4	1	36
June -	3·9	5·0		0·230	·130	15th	5	0	0	2				0	16	10	16	1	0	1	0	16
July -	5·4	6·8		3·560	·940	17th	11	0	0	1				2	28	2	13	0	0	1	1	15
August -	5·4	7·3		8·670	2·800	7th	19	0	0	7				2	27	5	7	1	3	1	2	14
September	5·0	7·8		13·050	1·980	17th	22	0	0	8				5	19	7	8	0	2	6	2	11
October -	5·6	7·6		16·710	1·860	23rd	22	0	0	3				5	25	11	4	2	2	1	2	10
November	4·9	6·3		7·280	1·630	30th	23	0	0	2				1	31	8	5	0	2	5	2	6
December	5·2	6·3		10·380	4·970	1st	10	0	0	0				0	25	11	9	2	3	0	0	12
Year -	5·1	6·5		80·970	—	—	168	0	0	25				—	—	—	—	—	—	—	—	—

NEWCASTLE.

1883.																						
				ins.	ins.																	
January -	4·8	6·6		9·980	2·500	12th	15	0	0	0				1	19	11	3	2	5	3	2	16
February -	5·1	6·8		2·040	·600	12th	17	0	0	0				6	10	4	4	3	3	2	3	21
March -	3·7	6·1		9·610	3·150	23rd	19	0	0	0				4	24	5	3	0	3	5	8	10
April -	5·0	7·1		6·910	1·200	22nd	16	0	0	0				5	9	7	3	2	4	6	4	20
May -	5·3	6·5		8·070	1·870	5th	18	0	0	1				4	25	9	12	2	0	0	0	10
June -	4·6	5·2		5·900	1·120	2nd	10	0	0	7				3	26	17	11	0	0	0	0	3
July -	3·5	3·9		1·970	·430	6th	8	0	0	4				0	31	14	8	0	0	0	0	9
August -	3·5	6·2		7·530	2·040	16th	16	0	0	5				3	24	12	14	0	0	0	0	9
September	5·2	6·5		11·340	3·320	3rd	15	0	0	5				0	23	7	14	0	0	0	1	15
October -	4·9	8·1		21·740	3·420	20th	24	0	0	6				0	20	25	10	0	0	0	0	7
November	3·7	6·8		9·050	2·280	4th	20	0	0	1				5	20	22	6	0	0	0	2	5
December	4·0	6·4		5·010	1·150	13th	18	0	0	1				12	38	4	0	0	0	0	1	7
Year -	4·4	6·4		99·150	—	—	196	0	0	30				43	269	137	88	9	15	16	21	132

NEWCASTLE, JAMAICA (A.M.D.).

Long. 76° 42′ W. Lat. 18° 6′ N. Height above Mean Sea Level, 3,800 feet.

1884.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	Air Temperature. 3 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9 a.m.	Tension of Vapour. 3 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9 a.m.	Relative Humidity. 3 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	26·421	26·365	69·3	69·2	65·8	54·5	77·1	52·4	18th	82·4	13th	·503	·560		70	78	
February -	·395	·337	68·3	68·3	64·9	53·1	76·7	49·0	23rd	80·8	27th	·474	·535		68	77	
March -	·393	·341	70·6	70·8	65·2	53·7	76·6	52·0	20th	80·8	30th	·536	·563		72	79	
April -	·357	·313	—	—	—	—	—	—	—	—	—	—	—		—	—	
May -	·350	·308	—	—	—	—	—	—	—	—	—	—	—		—	—	
June -	·341	·302	—	—	—	—	—	—	—	—	—	—	—		—	—	
July -	·358	·330	—	—	—	—	—	—	—	—	—	—	—		—	—	
August -	·343	·313	—	—	—	—	—	—	—	—	—	—	—		—	—	
September	·339	·320	—	—	—	—	—	—	—	—	—	—	—		—	—	
October -	·295	·258	—	—	—	—	—	—	—	—	—	—	—		—	—	
November	·303	·277	—	—	—	—	—	—	—	—	—	—	—		—	—	
December	26·338	26·308	—	—	—	—	—	—	—	—	—	—	—		—	—	
Year -	26·353	26·314	—	—	—	—	—	—	—	—	—	—	—		—	—	

NEWCASTLE, JAMAICA (A.M.D.).

1885.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	Air Temperature. 3 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9 a.m.	Tension of Vapour. 3 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9 a.m.	Relative Humidity. 3 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	26·363	26·337	—	—	—	—	—	—	—	—	—	—	—		—	—	
February -	·327	·300	—	—	—	—	—	—	—	—	—	—	—		—	—	
March -	·353	·317	—	—	—	—	—	—	—	—	—	—	—		—	—	
April -	·346	·267	—	—	—	—	—	—	—	—	—	—	—		—	—	
May -	·354	·286	—	—	—	—	—	—	—	—	—	—	—		—	—	
June -	·368	·327	—	—	—	—	—	—	—	—	—	—	—		—	—	
July -	·384	·348	—	—	—	—	—	—	—	—	—	—	—		—	—	
August -	·362	·341	—	—	—	—	—	—	—	—	—	—	—		—	—	
September	·315	·310	—	—	—	—	—	—	—	—	—	—	—		—	—	
October -	·336	·325	—	—	—	—	—	—	—	—	—	—	—		—	—	
November	·343	·331	—	—	—	—	—	—	—	—	—	—	—		—	—	
December	26·306	26·282	—	—	—	—	75·8	—	—	85·0	26th	—	—		—	—	
Year -	26·346	26·314	—	—	—	—	—	—	—	—	—	—	—		—	—	

NEWCASTLE JAMAICA (A.M.D.).

1886.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	Air Temperature. 3 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9 a.m.	Tension of Vapour. 3 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9 a.m.	Relative Humidity. 3 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	26·302	26·277	—	—	—	—	75·7	—	—	84·0	1st, 19th	—	—		—	—	
February -	·326	·267	—	—	—	—	78·1	—	—	87·0	4th	—	—		—	—	
March -	·331	·290	—	—	—	—	—	—	—	—	—	—	—		—	—	
April -	·232	·182	—	—	—	—	—	—	—	—	—	—	—		—	—	
May -	·250	·190	—	—	—	—	80·5	—	—	85·0	21, 26, 27	—	—		—	—	
June -	·232	·176	—	—	—	—	78·1	—	—	87·0	24th	—	—		—	—	
July -	·296	·245	—	—	—	—	82·4	—	—	87·0	22nd	—	—		—	—	
August -	·292	·237	—	—	—	—	—	—	—	—	—	—	—		—	—	
September	·302	·265	—	—	—	—	—	—	—	—	—	—	—		—	—	
October -	·307	·277	—	—	—	—	—	—	—	—	—	—	—		—	—	
November	·352	·306	—	—	—	—	—	—	—	—	—	—	—		—	—	
December	26·339	26·301	—	—	—	—	—	—	—	—	—	—	—		—	—	
Year -	26·297	26·251	—	—	—	—	—	—	—	—	—	—	—		—	—	

HONDURAS (A.M.D.).

Long. 88° 12′ W. Lat. 17° 29′ N. Height above Mean Sea Level, ? feet.

1866.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	Air Temperature. 3 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9 a.m.	Tension of Vapour. 3 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9 a.m.	Relative Humidity. 3 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
February -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
March -	—	—	76·6	78·5	77·1	73·6	80·6	65·0	1, 2, 3	84·0	28th	·693	·714		76	73	
April -	—	—	78·6	79·9	79·2	75·5	82·9	62·0	15th	85·0	18, 23, 24	·800	·782		82	76	
May -	—	—	81·2	82·9	82·4	79·5	85·2	77·0	1st, 2nd	87·0	6, 14, 23	·841	·850		79	75	
June -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
July -	—	—	79·8	81·4	81·3	77·4	85·2	61·0	1st	88·0	10th	·843	·846		83	79	
August -	—	—	81·3	81·6	82·0	78·5	85·5	74·0	7th	87·0	5, 12, 22	·906	·910		85	85	
September	—	—	81·4	82·9	82·3	78·5	86·1	73·0	7th, 8th	87·0	2, 14, 27	·904	·949		85	84	
October -	—	—	77·0	81·3	79·0	74·4	83·5	70·0	1st	85·0	3, 8, 16	·806	·901		87	84	
November	—	—	74·3	79·3	76·0	71·2	80·8	64·0	24, 25	85·0	23, 24	·717	·825		84	82	
December	—	—	75·4	78·0	76·5	73·0	80·0	65·0	1st, 27th	83·0	7, 16, 21	·724	·739		82	77	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

Thermometers, ? feet above ground. Rain-gauge, 1 foot 6 inches above ground.

NEWCASTLE.

1884.	Amount of Cloud. 9 a.m.	Amount of Cloud. 3 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	4·2	6·3		8·780	3·480	10th	19	0	0	0				7	30	16	1	0	2	1	0	5
February -	3·7	6·6		4·650	1·980	8th	11	0	0	0				7	31	5	4	0	0	1	2	8
March -	4·7	5·2		1·750	·560	5th	9	0	0	0				4	31	11	0	0	1	0	2	13
April -	3·8	5·5		1·620	·680	26th	5	0	0	0				1	43	9	0	0	0	0	0	7
May -	5·5	7·6		11·860	3·140	24th	14	0	0	3				3	13	29	5	0	0	0	0	12
June -	5·0	6·2		5·410	1·320	24th	18	0	0	5				2	38	9	1	0	0	0	0	10
July -	3·7	4·6		0·330	·100	3, 6	5	0	0	4				1	32	14	1	0	0	0	0	14
August -	3·9	4·3		1·820	·390	4th	12	0	0	31				0	30	4	0	0	0	0	0	28
September	4·1	4·4		5·690	1·150	21st	11	0	0	5				4	20	9	0	0	0	0	2	25
October -	5·5	5·9		18·260	3·800	8th	24	0	0	4				22	25	0	0	0	0	1	6	8
November	4·9	4·3		10·110	4·400	12th	14	0	0	4				21	18	1	0	0	0	4	8	8
December	4·5	3·9		1·950	·800	19th	9	0	0	0				19	20	8	0	0	0	2	6	7
Year -	4·5	5·4		72·230	—	—	151	0	0	56				91	331	115	12	0	3	9	26	145

NEWCASTLE.

1885.	Amount of Cloud. 9 a.m.	Amount of Cloud. 3 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	4·7	5·1		4·410	2·750	26th	5	0	0	0				17	16	12	0	0	0	1	10	6
February -	4·3	6·1		3·460	·700	5th	9	0	0	0				16	17	4	0	0	3	3	6	7
March -	4·7	4·9		2·380	·600	27th	9	0	0	0				3	20	11	6	2	10	6	2	2
April -	4·7	6·7		5·620	·750	9th	18	0	0	0				11	14	5	8	0	12	2	3	5
May -	3·6	4·5		7·070	·960	27th	11	0	0	7				2	7	2	22	1	14	7	3	4
June -	3·2	2·8		3·260	1·470	18th	4	0	0	3				1	7	0	15	6	21	1	8	1
July -	3·9	3·8		12·810	1·760	19th	11	0	0	11				4	8	1	10	9	13	3	7	7
August -	3·3	4·1		19·980	3·360	5th	15	0	0	11				0	11	0	3	8	9	5	11	15
September	3·3	7·7		11·300	2·190	29th	18	0	0	10				1	14	0	0	9	14	8	4	10
October -	1·8	6·9		7·050	1·250	9th	15	0	0	8				7	23	0	0	5	2	0	15	10
November	3·5	5·0		3·850	·750	15, 18	14	0	0	11				12	24	0	0	1	0	0	20	3
December	4·7	5·5		25·270	11·030	22nd	9	0	0	6				26	25	0	0	0	0	0	8	3
Year -	3·8	5·3		106·460	—	—	138	0	0	67				100	186	35	64	41	98	36	97	73

NEWCASTLE.

1886.	Amount of Cloud. 9 a.m.	Amount of Cloud. 3 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	3·4	5·3		7·080	2·000	25th	13	0	0	0				12	31	0	0	0	0	0	11	8
February -	4·0	2·8		2·690	1·090	8th	13	0	0	0				34	11	0	0	0	0	0	0	11
March -	4·2	4·1		1·290	·680	24th	7	0	0	0				20	20	0	0	1	0	2	0	19
April -	6·5	6·6		9·820	2·250	3rd	15	0	0	5				33	0	0	0	0	0	0	0	27
May -	5·7	5·6		9·560	2·360	12th	11	0	0	4				5	16	0	0	0	0	0	0	41
June -	6·8	6·5		41·530	10·700	7th	17	0	0	9				4	33	0	0	0	1	0	0	22
July -	6·2	6·1		4·570	1·040	28th	13	0	0	7				16	5	0	2	0	1	0	0	38
August -	6·4	7·1		33·360	13·900	19th	24	0	0	2				5	25	0	0	0	0	0	0	32
September	3·2	4·6		11·450	1·870	20th	13	0	0	7				3	10	0	0	0	1	0	16	30
October -	5·4	6·8		21·810	3·780	25th	24	0	0	2				0	15	1	4	0	10	0	23	9
November	3·8	5·1		17·080	5·200	2nd	18	0	0	0				0	15	0	23	0	11	0	8	3
December	3·8	5·1		9·570	5·800	7th	14	0	0	1				0	19	0	13	0	5	0	10	15
Year -	5·0	5·5		169·810	—	—	182	0	0	37				132	200	1	42	1	29	2	68	255

Thermometers, ? feet above ground. Rain gauge, on or near the ground.

HONDURAS.

1866.	Amount of Cloud. 9 a.m.	Amount of Cloud. 3 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
February -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
March -	3·4	2·7		0·200	·200	5th	1	—	—	—				4	13	14	29	0	0	0	2	0
April -	2·9	2·9		0·600	·500	25th	2	—	—	—				5	0	24	27	0	0	0	4	0
May -	3·1	2·7		0·000	·000	—	0	—	—	—				1	0	27	30	0	0	0	4	0
June -	4·7	3·9		0·000	·000	—	0	—	—	—				2	0	14	30	0	10	0	4	0
July -	4·3	4·5		4·750	1·550	10th	8	—	—	—				1	8	14	37	1	0	0	1	0
August -	4·6	4·3		3·050	·600	7, 27	7	—	—	—				6	2	6	41	4	0	0	3	0
September	3·9	3·5		0·000	·000	—	0	—	—	—				1	4	16	30	0	0	0	8	1
October -	4·5	3·5		2·800	·750	31st	9	—	—	—				25	15	0	1	0	0	0	20	1
November	4·0	3·5		1·600	·500	9th	6	—	—	—				29	8	1	9	0	0	0	12	1
December	4·4	3·4		3·350	·500	23rd	11	—	—	—				7	18	2	29	0	0	0	6	0
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

HONDURAS (A.M.D.). Long. 88° 12′ W. Lat. 17° 29′ N. Height above Mean Sea Level, ? feet.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground. **HONDURAS.**

1867.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	Air Temperature. 3 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9 a.m	Tension of Vapour. 3 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9 a.m.	Relative Humidity. 3 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	75·6[2]	78·3[2]	76·3	72·2[2]	80·4[2]	60·0	31st	83·0	2, 14, 27	·763[2]	·783[2]		86[2]	81[2]	
February -	—	—	76·3	79·1	76·9	73·7	80·1	**59·0**	**10th**	83·0	7, 22, 25	·769	·814		84	82	
March -	—	—	79·8	81·4	80·9	78·1	83·7	73·0	16th	87·0	21st, 23rd	·876	·889		87	83	
April -	—	—	80·2	81·7	80·5	77·3	83·7	72·0	12th, 21st	86·0	25, 26	·868	·840		85	80	
May -	—	—	82·0	82·7	82·7	79·8	85·6	70·0	9th	88·0	1st, 2nd	·897	·882		82	79	
June -	—	—	81·6	84·0	82·9	79·2	86·5	75·0	6, 14, 23	**89·0**	**5, 11**	·910	·888		85	76	
July -	—	—	—	—	82·2	79·2	85·1	75·0	31st	87·0	25th	—	—		—	—	
August -	—	—	—	—	82·7	79·2	86·2	75·0	20th	88·0	13, 14	—	—		—	—	
September	—	—	—	—	82·3	78·6	85·9	74·0	20th	87·0	1, 15, 30	—	—		—	—	
October -	—	—	—	—	79·8	75·7	83·8	73·0	24th	88·0	2nd, 6th	—	—		—	—	
November	—	—	—	—	75·1	70·4	79·7	60·0	13th	85·0	10, 11, 26	—	—		—	—	
December	—	—	—	—	76·4	72·4	80·3	70·0	13, 15, 28	83·0	25th	—	—		—	—	
Year -	—	—	—	—	79·9	76·3	83·4	—	—	—	—	—	—		—	—	

1867.	Amount of Cloud. 9 a.m.	Amount of Cloud. 3 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N W.	Calm.
				ins.	ins.																	
January -	3·7[2]	3·3[2]		2·000	·500	7th	6							13	14	0	28	2	0	0	5	0
February -	3·7	3·2		1·500	·600	12th	5							6	5	7	36	0	0	0	2	0
March -	3·4	2·7		0·000	·000	—	0							6	17	7	32	0	0	0	0	0
April -	3·4	3·1		0·700	·350	12, 17	2							4	3	22	29	0	0	1	1	0
May -	3·8	3·3		0·100	·100	7th	1							2	1	26	31	0	0	0	2	0
June -	3·2	3·7		3·450	·750	22nd	10							8	3	17	27	4	0	1	0	0
July -	4·0	2·8		2·950	·600	29th	11							1	2	26	32	0	0	0	1	0
August -	2·9	2·0		1·850	·650	29th	6							0	1	19	33	3	0	2	4	0
September	3·9	3·7		2·650	**1·200**	**22nd**	6							2	1	11	38	1	0	0	6	1
October -	4·3	3·9		4·205	1·000	15th	14							31	8	10	9	3	0	0	1	0
November	3·5	3·0		2·200	·600	2nd	7							47	4	3	4	0	0	1	0	1
December	4·0	3·4		4·700	·850	1st	14							5	29	13	8	1	0	1	4	1
Year -	3·7	3·2		26·305	—	—	82							125	88	161	307	14	0	6	26	3

HONDURAS (A.M.D.).

1868.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	Air Temperature. 3 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9 a.m	Tension of Vapour. 3 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9 a.m.	Relative Humidity. 3 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	—	—	76·4	72·3	80·4	**56·0**	**1st**	83·0	22, 31	—	—		—	—	
February -	—	—	—	—	73·4	69·9	76·9	61·0	1st	81·0	11, 25, 29	—	—		—	—	
March -	—	—	—	—	78·2	75·2	81·1	69·0	24, 25	83·0	3, 18, 30	—	—		—	—	
April -	—	—	—	—	78·8	76·8	80·7	62·0	8th	83·0	15, 16, 17	—	—		—	—	
May -	—	—	—	—	80·8	79·0	82·5	69·0	14th	**94·0**	**23rd**	—	—		—	—	
June -	—	—	—	—	81·6	78·1	85·0	73·0	8th, 9th	89·0	7th	—	—		—	—	
July -	—	—	—	—	81·9	79·2	84·6	75·0	15, 30	85·0	1, 15, 30	—	—		—	—	
August -	—	—	—	—	82·0	79·0	85·0	73·0	23rd	87·0	18th	—	—		—	—	
September	—	—	80·1	83·2	81·3	77·7	84·8	74·0	13, 18	86·0	2, 9, 24	·899	·897		88	79	
October -	—	—	79·5	82·5	80·3	76·2	84·4	74·0	6th, 21st	88·0	4th, 8th	·917	·946		91	85	
November	—	—	75·2	78·7	75·5	71·3	79·6	63·0	30th	85·0	1st	·798	·812		91	83	
December	—	—	75·1	76·6	74·3	67·0	81·6	59·0	8th	87·0	30th	·729	·720		83	79	
Year -	—	—	—	—	78·7	75·1	82·2	—	—	—	—	—	—		—	—	

1868.	Amount of Cloud. 9 a.m.	Amount of Cloud. 3 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N W.	Calm.
				ins.	ins.																	
January -	2·7	2·8		1·765	·800	14th	6							5	10	5	41	0	0	0	1	0
February -	3·1	2·9		2·300	·400	4, 13	10							19	8	5	23	3	0	0	0	0
March -	2·6	2·3		0·000	·000	—	0							2	6	13	40	1	0	0	0	0
April -	2·7	2·3		0·450	·350	7th	2							3	3	20	33	1	0	0	0	0
May -	2·6	2·2		0·000	·000	—	0							1	3	29	27	0	0	1	1	0
June -	4·1	3·7		2·610	1·500	13th	6							0	4	32	18	1	0	1	4	0
July -	3·0	3·6		2·500	1·500	7th	2							1	1	36	23	1	0	0	0	0
August -	3·8	3·3		15·200	**7·400**	**23rd**	10							4	10	20	15	13	0	0	0	0
September	3·7	3·0		17·000	6·000	18th	9							2	16	22	20	0	0	0	0	0
October -	4·2	3·2		12·820	3·500	17th	16							6	17	7	13	3	0	2	12	2
November	3·7	2·9		9·463	3·750	7th	11							22	21	9	7	0	0	0	1	0
December	2·5	2·7		1·560	·460	28th	8							3	26	10	11	0	0	1	11	0
Year -	3·2	2·9		65·665	—	—	80							68	125	208	271	23	0	5	30	2

HONDURAS (A.M.D.)

1869.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	Air Temperature. 3 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9 a.m	Tension of Vapour. 3 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9 a.m.	Relative Humidity. 3 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	78·9	79·7	79·0	71·6	86·4	63·0	11th	90·0	29th	·792	·803		80	79	
February -	—	—	80·4	81·5	80·7	73·5	87·8	65·0	25th	91·0	14th	·827	·807		80	75	
March -	—	—	81·4	83·0	80·6	74·5	86·7	62·0	2nd	90·0	19th	·931	·897		87	80	
April -	—	—	86·0	85·3	83·7[5]	76·0[5]	91·4[5]	**63·0**	**10th**	**93·0**	**10,23,30**	1·116	1·104		89	89	
May -	—	—	83·1	84·6	83·6	79·1	88·0	73·0	3rd	92·0	1, 4, 5	·986	·986		87	83	
June -	—	—	82·5	83·0	—	79·5	—	76·0	11th	—	—	1·062	1·040		96	93	
July -	—	—	82·2	82·8	—	81·2	—	76·0	18, 29	—	—	1·057	1·083		97	97	
August -	—	—	82·2	83·4	—	78·2	—	74·0	21st	—	—	1·063	1·106		97	97	
September	—	—	85·4	86·3	—	78·6	—	73·0	17th	—	—	1·145	1·185		93	95	
October -	—	—	80·3	83·1	—	73·1	—	62·0	30th	—	—	·887	·939		86	84	
November	—	—	77·6	82·1	—	69·5	—	64·0	22nd	—	—	·804	·837		85	77	
December	—	—	74·6	78·2	—	66·8	—	**58·0**	**31st**	—	—	·685	·662		80	68	
Year -	—	—	81·2	82·8	—	75·1	—	—	—	—	—	·946	·954		88·1	84·8	

1869.	Amount of Cloud. 9 a.m.	Amount of Cloud. 3 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N W.	Calm.
				ins.	ins.																	
January -	3·4	3·0		5·930	2·000	7th	11							8	12	21	21	0	0	0	0	0
February -	2·6	2·2		2·710	1·200	11th	7							9	9	13	25	0	0	0	0	0
March -	2·5	2·5		1·970	1·500	18th	3							6	8	18	30	0	0	0	0	0
April -	2·7	2·5		0·010	·010	28th	1							4	12	33	10	1	0	0	0	0
May -	2·3	2·2		5·850	2·230	21st	6							8	18	30	6	0	0	0	0	0
June -	2·6	2·7		3·490	·750	11th	8							0	14	45	1	0	0	0	0	0
July -	3·1	3·3		1·050	·500	4th	3							6	13	42	0	1	0	0	0	0
August -	5·5	5·3		7·200	2·600	25th	7							19	26	16	0	1	0	0	0	0
September	5·1	4·3		4·180	1·650	13th	5							13	12	33	0	0	0	2	0	0
October -	5·6	4·5		23·250	**4·700**	**2nd**	18							7	22	15	2	0	0	5	11	0
November	5·1	5·1		5·920	2·310	27th	11							12	6	10	1	0	0	3	27	1
December	5·1	5·3		14·190	4·180	25th	18							14	7	7	2	0	0	8	22	2
Year -	3·8	3·6		75·750	—	—	98							106	159	283	98	3	0	18	60	3

HONDURAS (A.M.D.).

1870.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	Air Temperature. 3 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9 a.m	Tension of Vapour. 3 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9 a.m.	Relative Humidity. 3 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	76·3	79·7[1]	—	63·7	—	58·0	4th	—	—	·756	·789		83	77	
February -	—	—	74·1	78·6	—	66·0[4]	—	54·0	10th	—	—	·667	·735		79	75	
March -	—	—	79·7	83·3	—	73·4	—	65·0	28th	—	—	·780	·792		76	70	
April -	—	—	81·8	84·0	—	74·2	—	63·0	1st	—	—	·830	·835		77	72	
May -																	
June -																	
July -																	
August -																	
September																	
October -																	
November																	
December																	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

1870.	Amount of Cloud. 9 a.m.	Amount of Cloud. 3 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N W.	Calm.
				ins.	ins.																	
January -	5·1	5·4		6·380	1·800	26th	17							19	20	12	4	0	0	1	6	0
February -	5·1	4·2		1·680	·500	6, 7	5							20	13	7	5	0	1	4	6	0
March -	5·5	4·0		2·770	1·500	30th	3							9	14	25	5	0	0	1	8	0
April -	5·6	5·1		0·590	·260	17th	8							3	24	29	0	0	0	1	3	0
May -																						
June -																						
July -																						
August -																						
September																						
October -																						
November																						
December																						
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

BARBADOS (R.E.). Long. 59° 40′ W. Lat. 13° 5′ N. Height above Mean Sea Level, 6 feet.

1853.	Pressure.		Air Temperature.									Tension of Vapour.			Relative Humidity.		
	9.30 a.m.	3.30 p.m.	9.30 a.m.	3.30 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	9.30 a.m.	3.30 p.m.	Mean.	9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·914	29·870	80·8	81·8	79·7	75·5	83·8	73·0	10, 15	85·0	2, 14, 28	·766	·779		70·6	72·9	
February -	·914	·883	79·6	80·7	78·6	73·7	83·4	67·0	7th	86·0	22, 25	·689	·721		69·7	69·5	
March -	·947	·917	81·2	81·8	79·8	75·4	84·2	69·5	4th	87·0	31st	·685	·692		66·8	65·1	
April -	·912	·872	82·9	83·7	81·4	76·5	86·3	71·5	25th	88·0	22, 23, 24	·704	·736		65·7	64·7	
May -	·920	·883	83·2	83·5	82·0	78·0	86·0	72·0	12th	88·4	5th	·817	·820		73·1	72·5	
June -	·958	·919	82·9	83·3	82·2	78·4	85·9	76·0	30th	88·0	20th	·834	·822		75·0	73·5	
July -	·952	·934	83·4	83·6	81·8	77·8	85·8	73·5	17, 19, 31	88·0	19, 22	·868	·856		77·0	75·2	
August -	·909	·879	83·0	82·9	81·3	76·7	85·9	72·5	11th	89·5	19th	·888	·897		78·0	77·9	
September	·900	·864	83·2	83·6	81·4	77·0	85·8	74·0	16th	88·5	18th	·850	·850		75·7	73·7	
October -	·869	·804	81·3	82·7	80·7	76·5	84·8	72·0	24th	88·0	2nd	·845	·836		77·5	75·6	
November	·850	·783	81·8	81·4	81·9	76·5	87·3	72·7	21st	91·0	15,17,22	·839	·848		77·9	79·4	
December	29·853	29·773	80·9	82·6	80·6	76·2	85·0	73·5	27th	87·2	18th	·873	·888		83·3	81·0	
Year -	29·908	29·865	82·0	82·6	81·0	76·5	85·4	—	—	—	—	·805	·812		74·2	73·4	

BARBADOS (R.E.).

1854.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·936	29·878	80·0	82·1	79·1	74·2	83·9	71·0	30th, 31st	86·0	13th, 29th	·771	·800		76·7	73·8	
February -	·943	·912	79·7	81·9	78·0	72·6	83·4	71·0	16, 20, 23	85·5	26th	·792	·834		79·3	77·6	
March -	·949	·911	80·9	81·8	79·4	74·1	84·7	71·9	12th	87·0	19th, 25th	·809	·814		76·0	75·5	
April -	·945	·917	81·9	83·1	80·0	74·2	85·8	72·0	4th, 18th	88·7	21st	·769	·766		71·7	68·5	
May -	29 943	29·910	—	—	—	—	86·8	—	—	88·5	14th	—	—		—	—	
June -	—	—	—	—	—	—	86·7	—	—	89·0	17, 23, 24	—	—		—	—	
July -	—	—	—	—	—	—	86·3	—	—	88·0	21st	—	—		—	—	
August -	—	—	—	—	—	—	86·5	—	—	90·0	26th	—	—		—	—	
September	—	—	—	—	—	—	87·2	—	—	90·0	4th	—	—		—	—	
October -	—	—	—	—	—	—	87·2	—	—	89·0	9th, 12th	—	—		—	—	
November	—	—	—	—	—	—	85·6	—	—	88·0	6th	—	—		—	—	
December	—	—	80·8	82·8	79·4	74·9	83·9	72·0	1st	85·5	1, 12, 31	·771	·736		73·8	66·4	
Year -	—	—	—	—	—	—	85·7	—	—	—	—	—	—		—	—	

BARBADOS (R.E.).

1855.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	80·5	80·5	79·1	74·8	83·4	73·0	11, 12, 22	85·0	1, 21, 31	·798	·769		76·9	75·6	
February -	29·945	29·908	80·7	81·9	79·3	74·5	84·0	72·0	16th	86·5	13th	·748	·771		72·6	72·3	
March -	·941	·909	82·9	82·9	80·3	75·3	85·3	73·0	8th	87·5	15th	·741	·766		67·0	68·5	
April -	·918	·896	83·5	84·0	81·0	75·5	86·5	73·0	9th	88·0	13, 17	·753	·756		67·6	65·4	
May -	·918	·887	83·7	83·4	81·4	77·3	85·5	74·0	2nd, 4th	87·5	30th	·845	·856		75·2	75·9	
June -	·945	·908	83·6	83·6	81·8	77·2	86·3	74·5	11, 29	88·0	3rd, 8th	·850	·845		74·7	74·5	
July -	·963	·932	83·0	82·7	81·4	77·0	85·7	74·5	2nd	87·5	13th	·820	·828		73·2	74·7	
August -	·940	·896	82·6	82·9	81·2	77·3	85·1	73·5	2nd	87·0	17, 23, 28	·868	·836		79·6	75·4	
September	·933	·894	83·1	82·8	81·6	76·9	86·2	74·0	24th	87·5	12th	·862	·836		77·0	76·0	
October -	·935	·882	82·2	82·9	81·1	76·5	85·7	74·2	25th	88·0	13th	·873	·888		80·5	76·8	
November	·909	·853	82·2	83·2	81·0	76·1	85·8	74·0	12, 13, 28	87·0	3, 7, 12	·820	·820		75·3	73·1	
December	29·951	29·887	80·9	81·3	79·4	74·7	84·0	70·0	6, 10	86·2	2nd	·779	·769		74·5	73·0	
Year -	—	—	82·4	82·7	80·7	76·1	85·3	—	—	—	—	·813	·812		74·5	73·4	

BARBADOS (R.E.).

1856.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·993	29·935	80·8	81·7	78·9	73·9	83·9	70·8	25th	85·5	26th	·718	·721		69·7	67·4	
February -	30·004	·944	80·8	81·5	78·9	73·5	84·2	71·2	7th	86·5	20th	·694	·704		67·1	66·7	
March -	29·995	·945	81·9	82·5	79·6	73·9	85·3	70·5	1st	87·0	29th	·666	·704		62·6	64·0	
April -	·983	·933	83·1	83·8	81·2	76·0	86·4	74·2	22nd	87·0	8, 19, 30	·718	·718		64·5	63·0	
May -	·975	·920	84·2	83·9	82·0	77·2	86·7	76·0	12th	88·0	28th	·761	·781		65·7	68·2	
June -	·981	·938	82·8	83·0	81·1	76·5	85·6	73·5	5th	89·8	1st	·803	·784		72·0	70·5	
July -	·995	·955	83·5	84·3	81·8	76·7	86·8	74·0	19th	90·0	30th	·798	·777		71·5	67·9	
August -	·963	·905	83·3	83·8	81·6	76·8	86·3	72·8	14th	89·0	2nd	·825	·834		73·5	72·8	
September	·964	·899	83·4	83·7	81·8	77·3	86·2	76·0	5, 8, 10	89·0	30th	·848	·845		75·2	74·3	
October -	·950	·885	83·5	83·6	82·2	77·5	86·8	74·0	18th	90·0	16th	·831	·856		73·4	75·1	
November	·926	·854	81·2	81·7	80·0	75·3	84·6	72·0	4th, 7th	86·5	16th	·792	·769		75·5	72·5	
December	29·958	29·873	79·7	80·4	78·4	73·3	83·5	66·5	24th	87·0	28th	·706	·713		72·0	70·3	
Year -	29·974	29·916	82·4	82·8	80·6	75·7	85·5	—	—	—	—	·763	·767		70·2	69·4	

Thermometers, ? feet above ground. Rain-gauge, on or near the ground. **BARBADOS.**

1853.	Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	9.30 a.m.	3.30 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.
				ins.	ins.																	
January -	4·6	4·2		2·570	·390	6th	15							0	1	27	3	0	0	0	0	0
February -	4·4	4·6		4·340	2·470	3rd	8							0	13	11	0	1	0	0	3	0
March -	4·5	4·2		2·100	·470	11th	14							0	6	22	3	0	0	0	0	0
April -	4·2	4·6		1·110	·450	24th	9							0	1	27	2	0	0	0	0	0
May -	5·3	5·6		13·410	3·640	22nd	14							0	0	23	8	0	0	0	0	0
June -	4·9	4·5		3·360	·600	24th	16							0	0	29	1	0	0	0	0	0
July -	4·5	4·6		3·000	·430	13th	19							0	1	30	0	0	0	0	0	0
August -	4·7	5·3		5·130	1·100	21st	15							0	0	30	1	0	0	0	0	0
September	5·3	4·9		7·550	4·050	18th	14							0	0	27	2	1	0	0	0	0
October -	5·4	5·3		8·590	2·310	4th	24							0	1	27	2	0	1	0	0	0
November	4·8	4·6		9·230	2·150	17th	18							0	0	28	1	0	0	0	1	0
December	3·8	3·4		0·800	·300	20th	8							0	1	23	7	0	0	0	0	0
Year -	4·7	4·7		61·190	—	—	174							0	24	304	30	2	1	0	4	0

NOTE.—The wind summary for 1853 includes only the morning observations.

BARBADOS.

1854.				ins.	ins.																	
January -	4·8	4·3		1·190	·250	28th	12							0	5	57	0	0	0	0	0	0
February -	4·2	4·5		0·670	·220	6th	6							0	1	54	0	1	0	0	0	0
March -	5·2	4·9		0·070	·050	13th	2							0	0	56	6	0	0	0	0	0
April -	5·4	4·7		0·350	·140	4th	4							0	1	55	4	0	0	0	0	0
May -	5·3	5·5		1·540	·350	17th	10							0	0	57	4	1	0	0	0	0
June -	5·1	4·9		3·990	·800	29th	17							0	0	59	0	1	0	0	0	0
July -	5·1	5·6		4·670	·650	31st	19							0	1	59	1	1	0	0	0	0
August -	4·2	4·3		3·080	1·050	6th	12							0	0	53	1	1	7	0	0	0
September	4·4	5·2		5·040	1·470	10th	18							1	1	53	3	2	0	0	0	0
October -	4·1	4·9		7·200	2·000	14th	11							0	0	44	10	1	7	0	0	0
November	3·8	3·9		11·220	3·200	12th	16							1	4	45	5	5	0	0	0	0
December	4·7	4·2		3·860	1·200	5th	14							1	2	58	1	0	0	0	0	0
Year -	4·7	4·7		42·880	—	—	141							3	15	650	35	13	14	0	0	0

BARBADOS.

1855.				ins.	ins.																	
January -	5·0	4·6		5·730	1·530	5th	15							1	0	61	0	0	0	0	0	0
February -	4·0	4·4		1·940	·920	25th	8							2	3	45	2	3	0	0	1	0
March -	3·6	3·6		0·970	·450	27th	6							0	4	51	4	2	1	0	0	0
April -	4·1	4·0		0·870	·700	25th	3							0	6	48	6	0	0	0	0	0
May -	4·3	4·5		7·460	2·790	4th	15							0	0	57	5	0	0	0	0	0
June -	4·2	4·6		8·030	2·260	11th	17							0	0	47	13	0	0	0	0	0
July -	4·3	4·0		6·570	3·200	12th	19							0	2	57	2	0	1	0	0	0
August -	5·2	4·8		11·300	4·950	25th	18							0	3	51	6	0	1	1	0	0
September	4·4	4·3		6·860	1·340	18th	17							0	4	49	6	0	0	0	1	0
October -	4·6	4·6		4·630	·680	23rd	16							0	3	46	12	1	0	0	0	0
November	4·2	4·5		4·930	1·830	12th	14							0	1	41	17	1	0	0	0	0
December	4·2	4·1		2·750	·620	1st	10							0	5	57	0	0	0	0	0	0
Year -	4·3	4·3		62·040	—	—	158							3	31	610	73	7	3	1	2	0

BARBADOS.

1856.				ins.	ins.																	
January -	4·0	3·4		1·700	·620	3rd	9							0	2	55	5	0	0	0	0	0
February -	3·6	3·4		1·290	·460	7th	6							0	1	53	4	0	0	0	0	0
March -	3·3	3·4		0·630	·370	5th	4							0	7	45	7	3	0	0	0	0
April -	2·9	2·8		0·680	·250	9th	6							0	0	59	1	0	0	0	0	0
May -	3·2	3·6		2·260	·490	28th	9							1	0	46	14	1	0	0	0	0
June -	4·5	4·5		4·370	1·540	5th	15							1	5	48	5	1	0	0	0	0
July -	3·5	3·6		2·180	·570	4th	13							0	3	44	15	0	0	0	0	0
August -	4·0	4·3		7·040	1·480	9th	15							0	20	18	20	0	3	0	1	0
September	3·5	3·7		5·120	1·430	23rd	13							0	6	17	35	2	0	0	0	0
October -	3·6	4·0		4·380	1·750	26th	11							0	14	19	29	0	0	0	0	0
November	3·8	4·1		6·100	1·350	7th	16							0	20	24	14	0	1	0	1	0
December	3·8	3·7		2·690	·760	9th	10							0	53	9	0	0	0	0	0	0
Year -	3·6	3·7		38·440	—	—	127							2	131	437	149	7	4	0	2	0

BARBADOS (R.E.). Long. 59° 40′ W. Lat. 13° 5′ N. Height above Mean Sea Level, 6 feet.

1857.	Pressure.		Air Temperature.									Tension of Vapour.			Relative Humidity.		
	9.30 a.m.	3.30 p.m.	9.30 a.m.	3.30 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	9.30 a.m.	3.30 p.m.	Mean.	9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·013	29·915	78·9	80·0	77·8	72·3	83·2	69·5	26th	85·5	17th	·690	·690		71·4	69·1	
February -	29·975	·895	78·7	79·8	77·9	73·0	82·8	**68·8**	**5th**	85·5	19th	·744	·744		77·5	74·8	
March -	·996	·924	80·1	81·3	79·0	74·0	84·0	71·0	8, 9, 15	87·0	29th	·694	·676		69·4	64·7	
April -	·970	·888	81·8	83·1	80·2	74·5	85·9	71·5	2nd	87·0	10, 23	·723	·696		68·1	62·9	
May -	·968	·907	82·3	83·5	80·9	76·0	85·8	71·5	2nd	87·0	1, 21, 31	·772	·769		71·8	68·5	
June -	·991	·920	82·3	83·1	81·2	76·1	86·2	71·0	11th	88·0	11th	·780	·761		72·5	69·2	
July -	29·953	·892	82·3	82·4	81·0	76·3	85·7	72·5	18th	87·0	3, 15, 28	·790	·774		73·5	72·1	
August -	30·007	·938	82·7	83·1	81·3	76·6	86·0	75·0	7, 10, 15	88·0	26th	·832	·800		76·8	72·9	
September	29·982	·930	82·4	83·2	81·0	76·3	85·7	74·0	12th	**89·0**	**23rd**	·836	·799		78·2	72·9	
October -	·978	·912	82·7	83·6	81·6	76·5	86·6	74·5	15th	88·0	10, 22	·845	·806		77·5	72·1	
November	29·961	·898	79·9	80·8	79·4	74·6	84·2	72·0	27th	87·0	8th, 9th	·830	·785		83·1	76·8	
December	30·005	29·940	79·2	80·0	78·3	74·0	82·6	72·0	8th	84·0	3, 6, 7	·764	·775		78·5	77·5	
Year -	29·983	29·913	81·1	82·0	80·0	75·0	84·9	—	—	—	—	·775	·756		74·9	71·1	

BARBADOS (R.E.).

1858.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·028	29·954	77·9	79·4	77·2	71·9	82·5	**68·0**	**27th**	84·0	24th	·706	·713		74·9	72·6	
February -	30·042	·972	78·5	80·5	77·7	72·3	83·0	70·5	4th	84·5	17, 26	·684	·678		72·1	67·6	
March -	29·992	·938	80·1	80·4	78·9	73·6	84·2	70·0	5th	86·0	21, 31	·719	·749		71·7	68·5	
April -	998	·945	82·2	83·0	80·6	75·2	86·0	72·0	7th	87·0	10, 17, 26	·711	·725		70·6	66·1	
May -	·999	·946	82·9	83·2	81·2	76·2	86·2	72·5	9th	88·5	18th	·774	·756		70·7	68·3	
June -	29·991	·953	81·2	81·9	80·2	75·6	84·8	72·5	26th	86·5	29th	·795	·772		76·6	72·5	
July -	30·005	·964	82·7	83·1	81·3	76·5	86·1	75·5	4th, 22nd	87·5	26th	·804	·772		74·1	69·6	
August -	29·968	·928	83·7	83.2	82·0	76·9	87·0	75·5	5th	**90·0**	**7th**	·834	·794		74·3	72·5	
September	·974	·923	83·2	84·0	81·7	76·4	86·9	74·0	27, 28	89·0	9th	·848	·844		76·5	74·4	
October -	·925	·865	83·0	82·3	81·6	76·6	86·5	73·5	29th	88·5	28th	·825	·838		77·5	78·5	
November	·940	·887	81·0	81·5	80·3	75·5	85·0	73·0	28th	87·0	8th	·824	·828		80·0	78·5	
December	29·970	29·909	78·9	79·2	78·2	73·2	83·2	68·5	28th	86·5	14th	·771	·772		79·6	78·7	
Year -	29·986	29·932	81·3	81·8	80·1	75·0	85·1	—	—	—	—	·775	·770		74·9	72·3	

BARBADOS (R.E.).

1859.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·989	29·940	78·1	79·7	77·3	71·8	82·7	**68·0**	**31st**	85·0	29th	·703	·735		77·2	73·6	
February -	—	—	78·3	80·8	77·5	71·7	83·3	69·0	21st	85·0	26th	·690	·730		72·9	71·6	
March -	—	—	79·2	80·5	78·0	72·2	83·8	69·0	4th	86·0	29th	·717	·683		71·0	64·9	
April -	—	—	80·5	82·2	79·4	74·3	84·5	71·0	1st	87·5	24th	·726	·756		70·8	70·0	
May -	—	—	82·2	83·6	81·5	76·4	86·5	74·0	8th, 21st	88·0	13, 14, 16	·808	·856		75·6	75·8	
June -	—	—	82·9	83·2	81·5	76·9	86·1	75·0	21, 24, 30	88·0	7th	·843	·807		76·9	72·6	
July -	—	—	81·8	82·2	81·1	76·2	86·0	72·0	1st	88·5	22nd	·821	·825		77·7	76·0	
August -	—	—	82·4	83·3	81·7	76·7	86·6	75·0	6th, 20th	**90·0**	**26th**	·839	·882		77·8	79·1	
September	—	—	84·0	85·7	82·6	77·0	88·1	73·5	29th	**90·0**	**2nd, 5th**	·829	·957		71·7	79·1	
October -	—	—	82·6	83·9	81·2	76·3	86·0	73·5	17, 18, 20	88·5	9th	·880	·908		84·0	79·8	
November	—	—	80·2	81·3	79·2	74·8	83·6	73·0	7, 15, 20	88·0	13th	·811	·846		81·7	78·2	
December	—	—	79·0	79·8	77·8	73·9	81·7	70·5	23rd	84·0	31st	·799	·849		82·1	85·2	
Year -	—	—	80·9	82·2	79·9	74·9	84·9	—	—	—	—	·789	·820		76·6	75·5	

BARBADOS (R.E.).

1860.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	79·8	81·6	78·5	74·1	82·9	72·0	12, 13, 14	85·0	31st	·709	·799		70·8	75·5	
February -	—	—	78·9	81·2	77·8	72·8	82·8	**70·0**	**24th**	85·0	27th	·678	·755		70·4	72·4	
March -	—	—	81·5	81·8	79·1	74·3	83·9	71·0	27th	86·0	24, 25	·687	·662		65·7	64·5	
April -	30·019	29·965[1]	82·6	82·6[1]	80·6	75·9	85·3	73·5	13th	87·5	24, 28	·728	·751[1]		67·0	69·1[1]	
May -	·041	·986	84·5	84·5	82·5	77·7	87·3	74·0	17th	88·5	18, 19	·724	·719		62·8	62·2	
June -	30·013	·966	83·8	84·2	82·1	77·5	86·7	75·0	13th	89·0	26th	·777	·744		69·0	65·2	
July -	29·975	·923	84·4	85·1	82·8	78·0	87·6	76·0	2nd	**90·0**	**14th**	·801	·745		70·8	65·5	
August -	·948	·891	83·6	83·4	82·0	77·6	86·4	75·0	17th	88·5	6th, 7th	·865	·794		80·8	73·3	
September	·943	·879	82·9	83·0	81·6	76·9	86·2	73·0	29th	87·5	19, 20, 30	·872	·838		80·0	76·1	
October -	·911	·831	82·2	82·2	80·9	76·3	85·5	74·5	1, 23, 30	88·0	6th, 7th	·870	·844		82·4	78·9	
November	·935	·839	81·5	82·6	80·6	76·0	85·2	72·5	29, 30	87·0	16th	·815	·799		77·0	73·9	
December	29·984	29·889	80·5	81·3	79·2	74·8	83·5	73·0	28th	85·0	1, 12, 15	·781	·764		77·0	73·0	
Year -	—	—	82·2	82·8	80·7	76·0	85·3	—	—	—	—	·776	·768		72·8	70·8	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

BARBADOS.

1857.	Amount of Cloud. 9.30 a.m.	3.30 p.m	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of: Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of: N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	3·7	3·4		0·910	·220	18th	9							0	39	23	0	0	0	0	0	0
February -	3·9	3·5		3·430	1·270	11th	16							0	15	25	16	0	0	0	0	0
March -	3·2	3·3		0·850	·220	15th	7							0	16	39	7	0	0	0	0	0
April -	2·8	2·4		0·970	·420	15th	6							0	4	8	40	2	2	1	3	0
May -	3·5	3·5		3·290	1·930	3rd	11							0	9	16	37	0	0	0	0	0
June -	3·9	3·9		4·820	1·070	11th	15							0	6	36	17	1	0	0	0	0
July -	3·6	3·6		6·450	**2·490**	**18th**	14							0	13	30	17	2	0	0	0	0
August -	3·6	4·2		3·790	·880	7th	16							0	24	25	13	0	0	0	0	0
September	4·6	4·4		4·690	·990	5th	20							0	11	26	21	2	0	0	0	0
October -	3·8	3·9		5·640	1·500	30th	10							0	18	17	27	0	0	0	0	0
November	4·3	3·9		6·760	1·760	16th	21							0	23	16	21	0	0	0	0	0
December	3·8	3·6		3·340	·720	1st	17							0	37	23	2	0	0	0	0	0
Year -	3·7	3·6		44·940	—	—	162							0	215	284	218	7	2	1	3	0

BARBADOS.

1858.				ins.	ins.																	
January -	2·7	2·8		1·020	·240	1st	10							1	44	11	6	0	0	0	0	0
February -	3·9	3·0		0·950	·230	18th	6							0	30	12	14	0	0	0	0	0
March -	3·6	3·3		3·470	1·730	5th	6							0	24	22	14	0	0	0	2	0
April -	3·3	3·1		0·460	·380	5th	2							0	21	12	26	0	0	0	1	0
May -	3·5	3·9		4·090	1·620	18th	11							0	7	27	28	0	0	0	0	0
June -	3·8	4·0		3·550	1·420	13th	13							0	17	28	15	0	0	0	0	0
July -	3·6	3·5		2·240	·430	3rd	16							0	28	20	14	0	0	0	0	0
August -	3·7	4·1		3·130	·630	22nd	15							0	28	17	17	0	0	0	0	0
September	3·1	3·3		5·080	1·680	14th	12							2	7	13	35	2	1	0	0	0
October -	3·5	4·3		10·150	**3·100**	**29th**	15							0	14	10	36	2	0	0	0	0
November	3·5	4·0		5·380	1·200	28th	16							0	31	10	12	7	0	0	0	0
December	3·6	3·5		3·400	·800	9th	16							0	44	10	8	0	0	0	0	0
Year -	3·5	3·6		42·920	—	—	138							3	295	192	225	11	1	0	3	0

BARBADOS.

1859.				ins.	ins.																	
January -	2·8	3·1		2·220	·750	30th	12							0	46	11	3	0	0	0	2	0
February -	2·9	2·6		1·650	·700	28th	11							0	39	17	0	0	0	0	0	0
March -	2·5	2·1		1·510	·420	16th	11							0	26	35	1	0	0	0	0	0
April -	2·5	1·3		1·040	·450	11, 13	4							0	26	32	2	0	0	0	0	0
May -	3·3	2·8		3·190	·860	21st	11							0	1	9	51	1	0	0	0	0
June -	2·6	2·9		3·620	·600	23rd	19							0	0	55	5	0	0	0	0	0
July -	2·8	2·9		4·650	1·730	24th	14							1	29	23	9	0	0	0	0	0
August -	2·8	2·7		1·870	·470	18th	11							0	23	18	21	0	0	0	0	0
September	3·4	3·1		4·840	**2·750**	**27th**	10							0	10	17	33	0	0	0	0	0
October -	3·7	3·1		8·740	1·220	11th	20							0	18	16	28	0	0	0	0	0
November	3·4	3·3		7·460	2·500	7th	15							0	33	16	11	0	0	0	0	0
December	3·2	2·7		2·380	1·250	6th	8							1	36	23	2	0	0	0	0	0
Year -	3·0	2·7		43·170	—	—	146							2	287	272	166	1	0	0	2	0

BARBADOS.

1860.				ins.	ins.																	
January -	3·0	2·8		1·720	·500	11th	12							0	18	42	2	0	0	0	0	0
February -	3·7	2·9		1·150	·270	23rd	12							1	24	30	3	0	0	0	0	0
March -	3·4	3·2		1·170	·800	1st	6							0	9	45	8	0	0	0	0	0
April -	4·8	4·3[1]		0·800	·250	12th	8							—	—	—	—	—	—	—	—	—
May -	3·5	3·3		0·190	·100	2nd	6							—	—	—	—	—	—	—	—	—
June -	4·3	4·4		2·290	·640	13th	12							0	1	47	12	0	0	0	0	0
July -	4·0	3·7		3·000	1·210	21st	11							0	1	38	23	0	0	0	0	0
August -	4·1	4·4		10·150	**4·710**	**9th**	20							0	4	31	27	0	0	0	0	0
September	3·9	3·8		7·790	1·700	27th	16							0	2	31	25	1	1	0	0	0
October -	3·5	3·7		11·490	2·280	23rd	15							0	2	31	25	4	0	0	0	0
November	3·9	3·2		7·340	4·300	3rd	12							1	12	39	7	0	0	1	0	0
December	3·8	3·6		2·960	·600	22nd	13							1	8	43	10	0	0	0	0	0
Year -	3·8	3·6		50·050	—	—	143							—	—	—	—	—	—	—	—	—

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

BARBADOS (R.E.). Long. 59° 40′ W. Lat. 13° 5′ N. Height above Mean Sea Level, 6 feet till 1862, then 15 feet.

1861.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9.30 a.m.	3.30 p.m.	Mean.	Relative Humidity. 9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·987	29·887	77·8	80·0	76·9	71·8	82·0	66·0	10th	83·5	2, 22, 29	·713	·695		74·7	68·6	
February -	·973	·914	80·4	81·2	79·0	74·1	83·8	68·0	6th	85·5	12th	·760	·741		73·1	67·6	
March -	·943	·875	82·2	82·2	80·0	75·0	85·0	74·0	4, 5, 28	87·0	28, 31	·714	·721		64·9	66·4	
April -	·939	·871	82·4	82·9	81·3	76·5	86·0	75·0	4, 8, 23	87·5	23, 25	·868	·843		78·5	78·4	
May -	·931	·883	82·1	82·6	81·5	76·8	86·2	71·5	30th	88·5	18, 19	·833	·827		77·0	75·0	
June -	·972	·944	80·5	80·9	80·3	77·1	83·5	74·0	6th, 29th	85·5	15, 16	·850	·842		82·8	80·9	
July -	·973	·947	81·7	81·3	81·5	78·4	84·6	74·0	1st	85·5	4, 23, 27	·847	·837		78·9	79·8	
August -	·954	·922	81·9	82·7	82·5	79·2	85·7	76·5	14th	87·0	23, 25, 26	·880	·868		81·2	77·6	
September	·937	·892	82·5	82·5	82·7	79·3	86·0	77·0	11, 12, 14	87·5	1, 5, 29	·891	·884		80·4	80·2	
October -	·887	·832	81·7	81·9	81·7	77·8	85·5	74·5	24th	88·0	9th	·881	·892		81·0	82·1	
November	·898	·839	81·7	82·2	82·1	79·1	85·1	75·0	14th	88·0	4th	·859	·867		79·7	79·2	
December	29·926	29·875	79·1	79·5	79·3	76·1	82·4	74·5	30, 31	85·0	11, 18	·795	·792		80·3	78·6	
Year -	29·943	29·890	81·2	81·7	80·8	76·8	84·7	—	—	—	—	·824	·817		77·7	76·2	

BARBADOS (R.E.).

1862.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·993	29·932	77·0	78·4	77·6	73·9	81·2	69·5	28th	83·0	8th	·755	·718		82·0	74·5	
February -	30·032	·957	78·3	79·3	78·3	74·5	82·0	72·0	8th	84·0	23rd	·680	·646		70·4	64·7	
March -	30·011	29·951	80·4	81·2	80·1	76·8	83·4	74·0	11th	85·5	30th	·731	·712		70·7	67·5	
April -																	
May -																	
June -																	
July -																	
August -																	
September																	
October -																	
November																	
December																	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

BARBADOS (A.M.D.). Height above Mean Sea Level, 15 feet.

1865.	9 a.m. | 3 p.m.		9 a.m. | 3 p.m.								9 a.m. | 3 p.m.		9 a.m. | 3 p.m.	
	ins		°	°	°	°		°			in.	in.	%	%
January -	30·007		81·9	79·1	71·4	86·7	67·0	—	89·0	—	·731		67	
February -	·008		81·3	78·2	69·9	86·4	66·0	—	89·0	—	·699		66	
March -	30·014		82·2	78·7	69·8	87·5	64·0	—	89·5	—	·671		60	
April -	29·976		83·1	80·7	73·6	87·7	71·0	—	90·0	—	·826		74	
May -	29·974		84·9	82·1	75·1	89·0	73·0	—	91·0	—	·879		72	
June -	30·018		83·4	81·0	74·5	87·4	72·0	—	89·5	—	·841		73	
July -	30·010		83·8	81·4	74·7	88·1	73·0	—	92·0	—	·825		71	
August -	29·949		84·1	81·7	74·5	88·9	71·5	—	92·0	—	·849		73	
September	·946		85·4	81·9	74·8	89·0	72·0	—	90·5	—	·815		67	
October -	·931		83·5	81·0	74·1	87·8	70·5	—	90·5	—	·807		70	
November	·950		83·6	79·9	72·8	87·0	70·5	—	89·0	—	·775		68	
December	29·967		82·1	78·9	71·6	86·1	65·0	—	88·0	—	·736		68	
Year -	29·979		83·3	80·4	73·1	87·6	—	—	—	—	·788		69·1	

BARBADOS (A.M.D.).

1866.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·058	29·965	80·7	81·1	78·2	71·0	85·4	68·0	25th	88·0	11th	·705	·702		67	67	
February -	·061	·964	80·1	81·0	77·3	69·6	85·0	64·0	27th	87·5	2nd	·619	·629		60	59	
March -	·040	·950	80·9	82·4	78·2	69·8	86·6	62·0	2nd	89·0	28th	·625	·604		59	55	
April -	·038	·949	83·3	83·8	80·4	72·7	88·0	69·5	2nd, 5th	90·5	25th	·632	·637		55	55	
May -	·015	·922	83·4	85·1	81·1	73·8	88·3	71·0	11, 13	91·0	26th	·711	·704		62	58	
June -	·049	·986	84·4	84·8	82·1	75·0	89·2	73·0	27th	91·0	16th	·742	·737		62	61	
July -	30·034	·967	83·4	84·3	80·8	73·7	87·9	71·5	6th, 20th	90·0	6th, 7th	·782	·764		68	65	
August -	29·984	·917	83·6	83·6	80·9	73·6	88·2	69·0	28th	90·0	8th	·814	·796		71	69	
September	30·010	·914	85·5	85·8	81·5	73·7	89·2	70·5	26th	92·0	28th	·812	·807		66	65	
October -	29·966	·872	84·5	83·9	81·1	73·8	88·3	69·0	5th	92·0	11th	·829	·819		70	70	
November	29·946	·853	83·4	83·9	80·0	72·5	87·5	67·5	18th	90·5	27th	·817	·800		72	69	
December	30·009	29·908	81·7	82·1	79·3	72·4	86·1	69·0	28th	88·0	23rd	·742	·716		69	65	
Year -	30·017	29·931	82·9	83·5	80·1	72·6	87·5	—	—	—	—	·736	·726		65·1	63·2	

Thermometers, ? feet above ground. Rain-gauge, on or near the the ground.

BARBADOS.

1861.	Amount of Cloud. 9.30 a.m.	3.30 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	3·6	3·6		3·530	·720	26th	16							3	31	28	0	0	0	0	0	0
February	3·9	3·1		0·950	·800	19th	4							1	4	46	5	0	0	0	0	0
March -	3·6	3·5		1·590	·480	22nd	7							0	6	50	6	0	0	0	0	0
April -	4·2	3·7		1·210	·350	8th	7							0	4	39	15	1	0	1	0	0
May -	3·8	4·0		6·620	1·860	30th	16							0	4	50	8	0	0	0	0	0
June -	4·3	4·3		10·200	2·950	6th	21							0	5	37	18	0	0	0	0	0
July -	3·5	3·7		6·560	·980	14th	19							1	3	52	6	0	0	0	0	0
August -	3·6	3·2		4·150	1·000	14th	9							0	11	32	16	1	0	1	1	0
September	3·3	3·9		9·000	2·400	13th	15							1	5	28	24	0	0	0	2	0
October -	3·6	4·4		7·190	1·380	4th	12							3	12	40	7	0	0	0	0	0
November	3·8	3·3		4·160	1·000	8th	10							0	3	27	30	0	0	0	0	0
December	3·1	3·6		7·400	1·640	16th	15							0	27	30	5	0	0	0	0	0
Year -	3·7	3·7		62·560	—	—	151							9	115	459	140	2	0	2	3	0

BARBADOS.

1862.																						
				ins.	ins.																	
January -	3·8	3·8		7·120	1·840	26th	22							0	15	47	0	0	0	0	0	0
February -	2·4	2·2		0·790	·200	17th	9							0	9	45	2	0	0	0	0	0
March -	2·3	2·9		0·000	·000	—	0							—	—	—	—	—	—	—	—	—
April -																						
May -																						
June -																						
July -																						
August -																						
September																						
October -																						
November																						
December																						
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

BARBADOS.

1865.	9 a.m. | 3 p.m.			ins.	ins.																	
January -	1·8			0·830	—	—	11							27	—	32	—	2	—	1	—	0
February -	2·5			1·210	—	—	14							23	—	30	—	3	—	0	—	0
March -	2·6			0·820	—	—	12							31	—	30	—	0	—	1	—	0
April -	4·7			2·090	—	—	15							25	—	33	—	2	—	0	—	0
May -	3·6			3·200	—	—	20							21	—	37	—	4	—	0	—	0
June -	4·5			9·680	—	—	24							26	—	32	—	2	—	0	—	0
July -	3·5			5·990	—	—	23							24	—	34	—	4	—	0	—	0
August -	3·8			8·410	—	—	21							24	—	35	—	2	—	1	—	0
September	3·1			3·330	—	—	17							18	—	35	—	6	—	1	—	0
October -	4·1			9·410	—	—	21							27	—	33	—	2	—	0	—	0
November	3·6			3·330	—	—	12							19	—	40	—	1	—	0	—	0
December	4·3			4·410	—	—	26							2)	—	33	—	0	—	0	—	0
Year -	3·5			52·710	—	—	216							294	—	404	—	28	—	4	—	0

BARBADOS.

1866.				ins.	ins.																	
January -	4·1	4·4		2·590	·640	5th	18	0	0	0				0	54	5	3	0	0	0	0	0
February -	4·1	4·4		2·630	·680	6th	19	0	0	0				0	55	1	0	0	0	0	0	0
March -	4·3	3·9		1·340	·300	14th	11	0	0	0				0	54	3	5	0	0	0	0	0
April -	3·2	3·3		0·650	·270	30th	11	0	0	0				0	48	6	6	0	0	0	0	0
May -	3·7	3·2		3·970	1·290	28th	16	0	0	0				0	44	7	11	0	0	0	0	0
June -	3·5	3·5		2·780	1·070	27th	12	0	0	1				0	51	7	2	0	0	0	0	0
July -	4·2	4·6		6·520	1·060	19th	26	0	0	1				0	53	4	5	0	0	0	0	0
August -	3·7	5·3		13·010	2·870	30th	23	0	0	4				0	52	4	6	0	0	0	0	0
September	2·4	3·5		2·160	·950	7th	14	0	0	2				1	34	18	5	2	0	0	0	0
October -	4·0	4·4		6·640	2·410	5th	22	0	0	5				0	40	15	7	0	0	0	0	0
November	3·8	3·7		3·420	·880	11th	19	0	0	1				1	43	11	2	3	0	0	0	0
December	4·2	4·4		4·420	1·000	3rd	18	0	0	1				0	60	1	1	0	0	0	0	0
Year -	3·8	4·1		50·130	—	—	209	0	0	15				2	588	82	53	5	0	0	0	0

BARBADOS (A.M.D.). Long. 59° 40′ W. Lat. 13° 5′ N. Height above Mean Sea Level, 15 feet till August, then 25 feet.

1867.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·058	29·948	80·9	82·5	78·1	70·4	85·7	66·0	12th	87·0	11, 30	·667	·651		63	58	
February -	·058	·983	79·9	81·3	78·0	70·6	85·4	62·0	8th	87·0	27th	·689	·680		67	64	
March -	·052	·974	81·2	83·1	78·9	70·7	87·1	65·5	23rd	90·0	26th	·676	·702		65	59	
April -	30·059	·973	83·2	85·2	80·0	72·2	87·7	70·0	13, 14	90·0	15th	·694	·688		61	57	
May -	29·990	·924	85·8	86·6	81·8	74·3	89·3	72·0	30th	91·5	19th	·746	·747		61	58	
June -	30·017	·970	82·5	83·3	81·3	74·1	88·4	70·0	13th	90·5	9th	·778	·809		73	68	
July -	30·030	·981	83·2	84·5	81·1	74·4	87·8	72·1	12th	89·8	21st	·751	·766		65	65	
August -	29·990	·940	83·5	84·7	81·6	74·2	88·9	71·0	26th	90·1	22nd	·798	·781		70	66	
September	30·007	·940	83·5	83·6	80·9	73·8	88·0	70·5	14th	90·0	9th	·806	·779		73	68	
October -	29·965	·886	82·4	83·2	80·3	73·2	87·3	70·8	15th	89·9	26th	·831	·825		75	74	
November	29·979	·908	83·0	83·6	80·5	72·9	88·1	66·4	24th	89·7	12th	·786	·755		67	65	
December	30·017	29·941	81·7	83·4	79·7	72·8	86·5	69·8	8th	88·0	2, 3, 7	·713	·691		66	60	
Year -	30·019	29·947	82·6	83·8	80·2	72·8	87·5	—	—	—	—	·745	·740		67·3	63·5	

BARBADOS (A.M.D.). Height above Mean Sea Level, 25 feet till September, then 28 feet.

1868.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·054	29·980	80·1	81·7	78·4	71·2	85·5	68·6	21st	87·0	1st	·689	·666		67	62	
February -	·047	·973	79·5	81·2	78·0	70·3	85·6	64·5	26th	87·8	27th	·670	·677		68	64	
March -	·009	·936	80·7	82·9	78·4	70·0	86·8	62·0	23rd	88·9	20th	·743	·738		70	69	
April -	·060	·991[1]	81·9	83·5[1]	80·1	72·7	87·5	70·0	17th	89·9	16th	·668	·665[1]		60	60[1]	
May -	·044	·983	83·4	84·8	81·1	74·1	88·1	72·0	14th	90·3	15th	·679	·670		60	56	
June -	·057	·991	83·6	85·2	81·9	74·9	88·9	73·0	4th, 15th	90·8	24th	·728	·747		65	61	
July -	·015	·968	83·2	85·4	81·5	74·6	88·4	70·0	10th	91·7	23rd	·763	·716		67	60	
August -	30·012	·960	83·5	85·3	81·6	74·3	88·9	72·2	31st	91·8	5th	·785	·763		70	62	
September	29·975	·917	85·1	86·8	82·4	74·7	90·1	72·0	6th	92·6	28th	·789	·788		65	63	
October	·956[3]	·899[3]	84·6	84·2	81·3	73·4	89·2	67·5	26th	91·7	5th	·800	·819		67	69	
November	29·892	29·820	84·5	86·0	80·7	73·3	88·1	70·0	25, 26	90·5	4th	·792	·785		66	63	
December	—	—	82·5	84·2	80·0	72·3	87·6	69·4	30th	90·2	5th	·698	·684		65	59	
Year -	—	—	82·7	84·3	80·5	73·0	87·9	—	—	—	—	·734	·727		65·8	62·3	

BARBADOS (A.M.D.). Height above Mean Sea Level, 28 feet.

1869.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	80·3	82·5	78·6	71·0	86·2	68·5	29th	87·4	2nd	·666	·662		64	59	
February -	—	—	80·5	82·3	78·2	70·1	86·3	68·0	7th	88·0	14, 26, 27	·647	·665		61	60	
March -	—	—	81·0	83·1	78·4	69·4	87·4	66·8	8th	90·1	26th	·601	·589		56	51	
April -	—	—	83·5	85·0	80·9	73·4	88·4	70·6	16th	90·0	8th, 9th	·702	·726		61	60	
May -	30·058	29·988	83·6	85·3	80·8	73·5	88·1	71·0	31st	90·8	20th	·766	·771		67	63	
June -	·063	30·010	84·0	85·5	81·5	74·4	88·6	71·0	1st	90·5	30th	·785	·772		67	62	
July -	·055	29·999	84·5	86·1	82·1	74·4	89·8	71·0	9th	92·0	29th	·778	·761		65	61	
August -	·013	·958	84·8	85·4	81·4	73·6	89·2	71·6	11th	92·0	9th	·820	·824		68	66	
September	30·017	·945	85·6	85·6	81·6	73·4	89·7	70·6	14th	93·5	12th	·834	·810		68	64	
October -	29·992	·912	84·9	85·0	81·1	73·6	88·6	68·8	9th	90·5	6th	·814	·812		68	64	
November	30·000	29·912	83·4	84·3	80·4	73·4	87·3	71·0	26th	89·1	8th	·790	·760		68	63	
December	—	—	80·3	80·9	77·2	69·2	85·2	63·1	28th	87·3	7th	·723	·704		69	66	
Year -	—	—	83·0	84·3	80·2	72·5	87·9	—	—	—	—	·744	·738		65·2	61·6	

BARBADOS (A.M.D.).

1870.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	79·3	81·6	77·7	70·7	84·7	68·0	19th	86·5	31st	·677	·659		68	61	
February -	—	—	80·5	82·6	77·7	70·0	85·4	67·0	15th	87·5	28th	·680	·659		67	59	
March -	—	—	81·3	83·6	78·1	69·4	86·8	67·0	5th, 6th	89·5	12th	·671	·654		63	56	
April -	30·033[1]	29·963[1]	82·7	83·8	79·1	71·4	86·8	69·0	3rd	88·4	28th	·706	·707		65	61	
May -	·025	·964	83·8	84·9	80·8	73·0	88·6	71·2	5th	91·0	28th	·734	·723		63	60	
June -	·022	·979	82·2	83·3	80·7	73·1	88·3	70·2	25, 26	90·5	10th	·696	·724		64	64	
July -	30·015	·952	83·6	84·9	80·3	73·0	87·5	70·0	24th	89·5	3rd	·757	·782		66	64	
August -	29·921	29·872	84·3	85·5	80·8	73·0	88·5	70·0	6th	91·0	17th	·841	·826		71	67	
September	—	—	85·5	86·0	81·4	73·1	89·7	69·0	12th	92·5	23rd	·817	·767		67	61	
October -	—	—	84·2	86·7	80·7	72·7	88·7	70·0	14, 25, 29	91·5	6th	·708	·673		59	55	
November	29·931	29·860	82·4	83·2	79·4	71·6	87·1	69·0	7th, 10th	89·0	15th	·777	·763		70	67	
December	29·963	29·876	81·8	83·0	78·3	70·5	86·0	67·3	9th	87·0	3, 9, 20	·729	·716		67	63	
Year -	—	—	82·6	84·1	79·6	71·8	87·3	—	—	—	—	·733	·721		65·8	61·5	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground. **BARBADOS.**

1867.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	3·2	2·6		2·840	·770	23rd	18	0	0	0				0	59	3	0	0	0	0	0	0
February -	4·9	4·4		8·230	3·430	16th	19	0	0	0				0	53	1	2	0	0	0	0	0
March -	4·4	4·8		1·600	·910	27th	9	0	0	0				0	47	6	7	0	0	0	2	0
April -	5·4	5·6		1·180	·440	17th	12	0	0	0				0	33	7	20	0	0	0	0	0
May -	5·0	4·7		1·420	·380	30th	10	0	0	0				0	22	8	32	0	0	0	0	0
June -	5·2	6·0		8·720	2·200	27th	22	0	0	1				1	36	8	13	0	0	0	1	1
July -	4·6	5·8		7·260	2·380	1st	22	0	0	1				22	24	6	7	1	0	0	1	1
August -	5·7	6·1		5·740	2·580	27th	18	0	0	3				16	30	10	2	2	1	0	1	0
September	5·6	6·8		9·280	2·200	24th	21	0	0	1				11	22	14	7	6	0	0	0	0
October -	6·1	6·3		24·050	7·800	16th	23	0	0	2				10	17	19	11	2	1	0	2	0
November	4·7	4·9		3·430	·670	5th	14	0	0	0				4	31	18	3	2	0	0	2	0
December	4·1	5·0		2·600	·600	5th	15	0	0	0				10	44	6	2	0	0	0	0	0
Year -	4·9	5·3		76·350	—	—	203	0	0	8				74	418	106	106	13	2	0	9	2

BARBADOS.

1868.				ins.	ins.																	
January -	4·9	5·0		2·620	1·160	6th	13	0	0	0				6	54	2	0	0	0	0	0	0
February -	5·6	5·5		0·950	·260	1st	11	0	0	0				7	46	4	1	0	0	0	0	0
March -	4·4	4·9		0·470	·240	27th	5	0	0	0				2	54	3	3	0	0	0	0	0
April -	5·5	5·5[1]		0·440	·110	12th	9	0	0	0				5	36	10	6	0	1	0	2	0
May -	6·1	4·9		0·320	·050	10, 14	10	0	0	0				7	36	16	3	0	0	0	0	0
June -	5·3	5·2		3·180	·760	11, 16	15	0	0	2				5	44	10	1	0	0	0	0	0
July -	5·7	4·6		5·530	1·980	15th	18	0	0	1				6	35	14	7	0	0	0	0	0
August -	4·9	5·2		6·570	1·300	13th	18	0	0	0				7	44	6	5	0	0	0	0	0
September	5·2	5·2		2·900	1·520	4th	10	0	0	1				4	30	7	19	0	0	0	0	0
October -	6·0	6·5		11·740	3·850	10th	23	0	0	3				3	26	12	21	0	0	0	0	0
November	5·0	4·8		4·700	2·000	10th	14	0	0	0				0	37	19	4	0	0	0	0	0
December	4·2	5·0		1·090	·740	31st	11	0	0	1				0	43	14	5	0	0	0	0	0
Year -	5·2	5·2		40·510	—	—	157	0	0	8				52	485	117	75	0	1	0	2	0

BARBADOS.

1869.				ins.	ins.																	
January -	4·7	5·2		1·080	·350	12th	19	0	0	0				0	56	4	2	0	0	0	0	0
February -	4·9	4·2		1·680	·790	28th	11	0	0	0				0	36	6	14	0	0	0	0	0
March -	4·4	4·4		0·530	·240	12th	8	0	0	0				0	49	5	8	0	0	0	0	0
April -	5·1	5·1		5·360	3·400	28th	11	0	0	0				0	32	14	14	0	0	0	0	0
May -	5·0	5·2		1·980	·630	26th	15	0	0	0				0	29	9	24	0	0	0	0	0
June -	5·9	5·8		3·370	·790	6th	20	0	0	0				0	53	3	4	0	0	0	0	0
July -	5·0	5·4		4·120	1·440	23rd	19	0	0	4				0	50	10	2	0	0	0	0	0
August -	5·0	5·6		6·670	2·900	12th	17	0	0	4				0	40	14	8	0	0	0	0	0
September	4·4	5·7		6·480	2·120	14th	15	0	0	5				0	30	3	25	2	0	0	0	0
October -	4·2	5·1		6·300	1·500	2nd	19	0	0	2				0	38	9	15	0	0	0	0	0
November	4·3	4·8		3·190	·740	18th	22	0	0	2				0	49	3	8	0	0	0	0	0
December	4·4	5·3		4·960	1·430	2nd	20	0	0	2				12	47	3	0	0	0	0	0	0
Year -	4·8	5·2		45·720	—	—	196	0	0	19				12	509	83	124	2	0	0	0	0

BARBADOS.

1870.				ins.	ins.																	
January -	3·9	4·2		2·850	·500	6th	24	0	0	0				0	62	0	0	0	0	0	0	0
February -	3·8	4·9		0·840	·150	15th	15	0	0	0				0	56	0	0	0	0	0	0	0
March -	4·0	4·3		0·510	·130	7, 21	9	0	0	0				0	61	0	1	0	0	0	0	0
April -	4·1	4·9		0·450	·130	18, 22	11	0	0	0				0	47	7	6	0	0	0	0	0
May -	3·3	3·7		1·670	·340	5th	16	0	0	0				0	60	0	2	0	0	0	0	0
June -	5·0	5·0		6·040	1·500	25th	18	0	0	0				0	58	0	2	0	0	0	0	0
July -	3·9	4·3		4·330	·920	11th	23	0	0	0				0	61	0	1	0	0	0	0	0
August -	3·2	4·0		4·300	1·050	6th	18	0	0	3				0	41	5	16	0	0	0	0	0
September	2·4	4·8		3·150	·690	17th	19	0	0	9				0	36	10	14	0	0	0	0	0
October -	4·2	5·2		6·530	1·090	23rd	19	0	0	3				0	21	7	34	0	0	0	0	0
November	3·7	4·2		9·190	1·850	26th	21	0	0	3				0	40	17	3	0	0	0	0	0
December	3·5	4·1		2·330	·670	1st	17	0	0	0				0	62	0	0	0	0	0	0	0
Year -	3·8	4·5		42·190	—	—	210	0	0	18				0	605	46	79	0	0	0	0	0

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

BARBADOS (A.M.D.). Long. 59° 40′ W. Lat. 13° 5′ N. Height above Mean Sea Level, 28 feet.

1871.	Pressure.		Air Temperature.									Tension of Vapour.			Relative Humidity.		
						Means of		Absolute Min. and Max.									
	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean of Max. and Min.	Min.	Max.	Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·006	29·917	79·6	82·3	78·0	70·7	85·3	69·0	29th	87·0	9, 11, 18	·714	·684		71	62	
February -	·078	·996	79·1	81·5	77·0	69·0	85·0	**66·0**	**21st**	86·5	7, 19, 31	·634	·634		64	58	
March -	·053	·970	81·4	83·2	78·3	70·1	86·4	68·0	22nd	89·0	30th	·632	·640		59	56	
April -	·026	·950	83·3	84·5	79·7	71·5	87·9	69·5	10, 25	90·0	12th	·661	·643		58	54	
May -	·031	·959	83·7	85·8	82·2	75·5	88·8	73·0	11th	90·5	27th	·687	·676		59	55	
June -	·040	·986	83·8	85·4	82·5	76·3	88·7	73·0	9th, 10th	90·5	18, 21, 24	·738	·711		63	59	
July -	30·015	·958	84·0	85·1	82·2	75·4	89·0	73·5	28th	91·0	25th	·760	·736		65	61	
August -	29·977	·915	84·2	85·3	82·6	76·6	88·5	73·0	26th	**92·5**	**20th**	·823	·817		70	67	
September	·983	·913	84·5	85·0	82·0	75·7	88·2	74·5	15, 17	90·0	24, 28	·810	·799		68	66	
October -	·965	·880	83·6	84·0	81·5	75·1	87·8	73·0	14, 15	89·5	10th	·788	·790		69	68	
November	29·960	·874	83·1	84·1	80·6	74·2	87·0	71·0	27th	90·0	10th	·757	·750		67	64	
December	30·043	29·962	81·2	83·0	79·7	73·1	86·2	70·5	29th	88·5	3rd, 6th	·704	·676		66	59	
Year -	30·015	29·940	82·6	84·1	80·5	73·6	87·4	—	—	–	—	·726	·713		65·0	60·8	

BARBADOS (A.M.D.).

1872.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·047	29·965	79·8	81·9	78·8	72·4	85·2	69·5	17th	86·5	19, 28, 30	·674	·659		66	61	
February -	·053	·970	80·0	82·8	78·6	71·8	85·3	70·0	11, 12	88·5	4th	·674	·653		65	58	
March -	·052	·974	81·1	83·5	79·6	72·5	86·6	69·5	27th	88·5	26th	·639	·618		59	53	
April -	·031	·956	81·9	83·5	79·6	72·2	87·0	**67·5**	**6th**	89·6	2nd	·625	·633		57	54	
May -	·040	29·975	83·2	85·2	81·7	74·8	88·6	72·5	8th	90·6	19th	·689	·672		60	55	
June -	·053	30·006	83·3	84·3	82·2	75·9	88·4	72·6	17th	90·0	20th	·733	·710		64	59	
July -	30·047	29·997	83·8	85·6	81·9	75·2	88·5	73·0	9th	91·2	23, 27	·738	·732		63	59	
August -	29·990	·935	84·6	85·9	82·4	75·9	88·9	74·0	1st, 2nd	91·2	12th	·778	·757		65	60	
September	·987	·922	84·9	86·3	82·5	75·6	89·3	68·0	9th	**93·2**	**3rd**	·787	·759		64	60	
October -	·963	·885	84·7	85·4	81·9	75·1	88·7	72·6	23rd	91·0	14, 29	·803	·797		67	65	
November	29·942	·855	81·8	83·2	80·3	74·2	86·3	71·6	20th	89·0	1st	·788	·763		73	67	
December	30·006	29·925	80·3	81·6	78·8	72·6	84·9	69·8	31st	86·5	3rd	·723	·691		70	64	
Year	30·018	29·947	82·5	84·1	80·7	74·0	87·3	—	—	—	—	·720	·704		64·4	59·6	

BARBADOS (A.M.D.).

1873.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·027	29·946	78·9	80·1	77·3	71·2	83·4	68·8	26th	85·4	21st	·675	·665		68	65	
February -	·087	30·001	78·5	80·7	77·0	69·5	84·4	**67·8**	**11th**	87·0	22nd	·624	·605		64	57	
March -	·069	29·988	80·1	82·4	78·2	70·7	85·6	68·3	3rd	87·0	27th	·584	·581		57	53	
April -	·056	·980	82·0	83·6	79·5	72·3	86·6	69·8	3rd	89·0	28th	·635	·628		58	54	
May -	·032	29·971	82·5	84·3	80·4	73·6	87·1	71·5	28th	88·5	11, 12	·670	·664		60	56	
June -	·055	30·007	82·9	84·8	81·6	75·1	88·1	73·0	8th	89·8	24th	·715	·689		63	57	
July -	·039	29·988	82·8	84·9	81·1	74·6	87·5	71·0	3rd	91·0	31st	·758	·739		68	61	
August -	30·015	·959	84·2	86·1	82·5	75·3	89·7	72·2	11th	**93·8**	**16th**	·774	·749		65	60	
September	29·987	·917	83·9	84·3	81·4	74·8	87·9	71·2	11, 12	91·0	2nd, 5th	·805	·804		69	68	
October -	29·976	·895	83·0	83·6	80·9	74·5	87·2	70·8	27th	89·9	14th	·810	·797		72	70	
November	30·022	·936	82·4	83·7	80·1	73·2	86·9	71·3	28th	88·5	26th	·766	·679		63	58	
December	30·004	29·927	81·5	83·4	79·6	72·2	86·9	69·0	5th, 12th	89·0	20th	·684	·652		64	57	
Year -	30·031	29·960	81·9	83·5	80·0	73·1	86·8	—	—	—	—	·703	·688		64·3	59·7	

BARBADOS (A.M.D.). Long. 59° 40′ W., Lat. 13° 5′ N. till August; then Long. 59° 38′ W. Lat. 13° 6′ N.

1874.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·011	29·934	79·5	82·4	78·2	70·9	85·4	64·0	27th	88·5	9th	·670	·660		66	59	
February -	30·055	29·977	80·8	82·5	78·6	71·7	85·5	68·2	15th	87·1	3rd	·640	·628		61	56	
March -	—	—	81·9	83·2	79·0	71·3	86·7	65·0	2nd	89·8	5th	·652	·648		60	56	
April -	—	—	82·6	83·8	80·4	72·8	88·0	**63·0**	**1st**	89·8	29th	·660	·674		59	58	
May -	—	—	83·6	84·2	81·0	74·2	87·8	72·2	9th	**90·0**	**15th**	·704	·704		61	60	
June -	—	—	83·4	84·3	81·6	75·1	88·1	72·6	7th	**90·0**	**6th**	·718	·722		62	61	
July -	—	—	82·9	83·2	80·7	74·4	87·0	71·2	22nd	89·6	5th	·809	·785		72	69	
August -	—	—	83·7	83·5	80·8	74·0	87·6	70·6	15th	**90·0**	**15th**	·813	·807		70	70	
September	—	—	83·4	84·2	81·1	74·2	88·0	71·2	2nd	**90·0**	**11, 16, 29**	·818	·832		71	71	
October -	—	—	83·3	83·5	81·0	74·0	88·0	70·6	5th	**90·0**	**7th**	·805	·820		71	72	
November	—	—	83·0	83·5	80·4	72·8	88·0	67·0	21st	**90·0**	**20th**	·745	·755		66	66	
December	—	—	81·4	82·4	79·3	71·8	86·8	67·0	3rd	88·4	13th	·686	·676		64	61	
Year -	—	—	82·5	83·4	80·2	73·1	87·2	—	—	—	—	·727	·726		65·3	63·3	

Thermometers, ? feet above ground. Rain-gauge, on or near the ground. **BARBADOS.**

1871.	Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	9 a.m.	3 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.
				ins.	ins.																	
January -	4·7	4·8		3·730	·550	13th	22	0	0	0				0	62	0	0	0	0	0	0	0
February -	3·6	4·8		1·570	·330	1st	15	0	0	0				0	56	0	0	0	0	0	0	0
March	3·7	4·2		0·480	·200	17th	8	0	0	0				0	40	22	0	0	0	0	0	0
April -	4·0	4·2		0·490	·220	21st	8	0	0	0				0	39	21	0	0	0	0	0	0
May -	4·2	3·8		0·740	·240	26th	9	0	0	0				0	38	23	1	0	0	0	0	0
June -	4·9	5·4		2·590	1·100	9th	16	0	0	2				0	49	9	2	0	0	0	0	0
July -	5·1	5·4		2·870	·910	28th	21	0	0	1				0	51	8	3	0	0	0	0	0
August -	5·8	5·9		6·360	**2·000**	**26th**	25	0	0	4				0	36	9	16	0	1	0	0	0
September	6·2	6·2		5·740	1·020	9th	20	0	0	6				0	34	16	10	0	0	0	0	0
October -	6·1	6·1		4·450	·920	15th	20	0	0	2				0	23	12	27	0	0	0	0	0
November	5·4	4·9		3·080	1·030	12th	19	0	0	0				0	40	6	14	0	0	0	0	0
December	5·0	5·5		3·050	·620	29th	21	0	0	0				0	51	11	0	0	0	0	0	0
Year -	4·9	5·1		35·150	—	—	204	0	0	15				0	519	137	73	0	1	0	0	0

BARBADOS.

1872.																						
				ins.	ins.																	
January -	5·2	5·2		1·590	·450	13th	14	0	0	0				0	62	0	0	0	0	0	0	0
February -	4·8	4·0		2·080	·420	11th	15	0	0	0				0	19	2	37	0	0	0	0	0
March -	4·8	4·8		0·660	·160	21st	12	0	0	0				0	51	5	6	0	0	0	0	0
April -	5·0	4·7		1·090	·700	8th	8	0	0	0				0	37	22	1	0	0	0	0	0
May -	5·2	5·1		1·070	·250	8th	15	0	0	0				0	36	23	3	0	0	0	0	0
June -	5·6	6·3		2·960	1·470	22nd	17	0	0	1				0	46	4	10	0	0	0	0	0
July -	4·5	4·8		3·380	1·750	9th	18	0	0	1				0	38	15	8	0	0	0	0	1
August -	5·1	5·3		3·550	·560	13th	23	0	0	4				0	51	10	1	0	0	0	0	0
September	4·7	4·4		11·380	**6·070**	**10th**	18	0	0	4				0	35	3	22	0	0	0	0	0
October -	5·0	5·5		5·310	1·600	17th	13	0	0	5				0	21	6	35	0	0	0	0	0
November	5·7	5·7		9·180	1·550	20th	28	0	0	2				0	50	4	4	0	0	0	0	2
December	5·4	5·5		6·440	2·860	31st	28	0	0	1				0	54	6	2	0	0	0	0	0
Year -	5·1	5·1		48·690	—	—	209	0	0	18				0	500	100	129	0	0	0	0	3

BARBADOS.

1873.																						
				ins.	ins.																	
January -	5·2	5·5		3·220	·380	24th	24	0	0	0				0	60	0	2	0	0	0	0	0
February -	5·6	5·2		1·210	·240	10th	17	0	0	0				0	53	3	0	0	0	0	0	0
March -	5·1	4·7		0·760	·200	23rd	17	0	0	0				0	55	7	0	0	0	0	0	0
April -	5·1	5·1		1·160	·600	12th	11	0	0	0				0	42	13	5	0	0	0	0	0
May -	5·4	4·7		4·020	1·600	29th	19	0	0	0				0	37	24	1	0	0	0	0	0
June -	5·6	5·7		1·670	·620	19th	17	0	0	1				0	58	0	2	0	0	0	0	0
July -	5·9	5·4		4·740	·880	2nd	23	0	0	0				0	60	2	0	0	0	0	0	0
August -	5·3	5·4		2·210	·820	27th	16	0	0	8				0	45	4	13	0	0	0	0	0
September	5·5	6·0		8·420	2·200	12th	25	0	0	3				0	39	3	18	0	0	0	0	0
October -	5·9	6·1		9·640	**3·350**	**27th**	25	0	0	4				0	30	8	24	0	0	0	0	0
November	4·8	4·9		1·830	·540	2nd	14	0	0	0				0	48	6	6	0	0	0	0	0
December	4·5	5·1		1·480	·360	8th	17	0	0	0				0	62	0	0	0	0	0	0	0
Year -	5·3	5·3		40·360	—	—	225	0	0	16				0	589	70	71	0	0	0	0	0

Height, 31 feet from September 1st, 1874. **BARBADOS.**

1874.																						
				ins.	ins.																	
January -	5·2	5·6		4·130	1·880	7th	18	0	0	0				14	48	0	0	0	0	0	0	0
February -	5·0	5·2		0·610	·190	26th	10	0	0	0				0	52	2	0	0	0	0	0	2
March -	5·5	5·9		2·600	1·250	20th	13	0	0	0				0	54	4	2	0	0	0	0	2
April -	6·5	6·6		1·850	·990	23rd	14	0	0	0				0	58	0	2	0	0	0	0	0
May -	6·2	6·2		1·280	·380	8th	12	0	0	0				0	48	0	14	0	0	0	0	0
June -	7·5	7·0		5·520	2·400	25th	18	0	0	2				2	57	0	0	0	0	0	0	1
July -	7·0	6·8		5·490	·850	11th	25	0	0	4				0	58	4	0	0	0	0	0	0
August -	7·0	6·9		7·260	1·290	17th	21	0	0	5				0	38	2	20	0	0	0	0	2
September	6·4	6·9		12·980	**3·750**	**8th**	22	0	0	4				0	42	4	8	0	0	0	0	6
October -	6·6	6·9		6·720	1·600	14th	25	0	0	3				0	28	10	22	0	0	0	0	2
November	5·8	5·7		2·940	1·080	15th	16	0	0	2				0	46	4	7	0	0	0	0	3
December	6·3	5·5		2·510	·410	31st	18	0	0	4				0	60	0	2	0	0	0	0	0
Year -	6·3	6·3		53·890	—	—	212	0	0	24				16	589	30	77	0	0	0	0	18

BARBADOS (A.M.D.).

Long. 59° 38′ W. Lat. 13° 6′ N. Height above Mean Sea Level, 31 feet.

1875.	Pressure.		Air Temperature.									Tension of Vapour.			Relative Humidity.		
	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	79·0	79·8	77·4	70·3	84·5	68·4	17th	86·0	1, 5, 19	·688	·693		69	68	
February -	—	—	78·6	79·9	77·0	69·5	84·5	67·0	28th	85·4	13th	·624	·638		63	61	
March -	—	—	79·6	81·0	77·3	69·2	85·4	64·0	5th	87·0	17th	·629	·604		62	56	
April -	30·066	30·001	81·2	81·6	78·7	70·8	86·5	69·0	1st	89·0	8, 15, 25	·661	·678		61	62	
May -	·063	·001	83·2	83·7	80·5	73·0	88·0	71·0	1, 4, 11	90·0	3rd	·665	·644		58	56	
June -	·070	·017	83·7	84·7	81·8	74·5	89·1	71·0	30th	91·0	6th, 25th	·716	·697		62	59	
July -	·060	30·005	84·1	84·8	81·8	74·7	88·9	71·0	23rd	93·0	12th	·763	·768		65	64	
August -	·033	29·972	84·2	84·6	81·4	74·5	88·3	70·0	20th	93·0	19th	·802	·773		69	65	
September	·021	·948	83·2	83·3	80·9	74·0	87·8	72·0	3, 5, 23	92·0	4th	·804	·828		71	72	
October -	·026	·947	82·5	82·4	80·3	73·6	87·0	72·0	16, 17	89·6	26th	·819	·788		73	71	
November	·011	·923	82·7	81·8	79·4	72·9	85·9	68·8	30th	87·8	23rd	·738	·726		67	67	
December	30·000	29·924	80·7	81·1	78·4	72·5	84·2	67·0	18th	87·0	14th	·738	·733		71	71	
Year -	—	—	81·9	82·4	79·6	72·5	86·7	—	—	—	—	·721	·714		65·9	64·3	

BARBADOS (A.M.D.).

1876.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·041	29·955	79·1	79·3	77·5	72·2	82·8	64·0	16th	86·0	7th	·689	·681		70	68	
February -	·099	30·022	79·5	79·6	77·7	71·2	84·1	65·0	13th	86·0	26, 27	·627	·627		63	63	
March -	·040	29·966	80·2	81·0	78·5	72·1	84·9	68·0	7, 9, 24	87·0	20th	·641	·639		61	60	
April -	·049	·988	82·0	83·1	79·6	73·2	86·0	70·0	23rd	88·0	3rd	·694	·699		63	61	
May -	·030	29·976	82·9	82·9	80·3	75·0	85·6	71·5	8th	89·0	29th	·739	·758		65	67	
June -	·063	30·008	82·6	83·7	81·4	76·6	86·1	71·0	11th	89·0	19th	·758	·772		68	66	
July -	·050	30·008	82·1	82·3	80·7[1]	75·6[1]	85·7	70·0	4th	87·6	27th	·780	·790		72	72	
August -	30·021	29·994	83·3	84·7	81·1	74·4	87·8	72·0	1, 10, 28	90·0	30th	·813	·825		71	69	
September	29·986	·934	83·3	84·0	81·1	74·0	88·1	70·0	30th	93·0	11th	·790	·797		69	68	
October -	·979	·940	82·5	83·7	80·3	74·0	86·5	72·0	10, 21, 23	87·5	23rd	·817	·819		74	70	
November	29·974	·937	83·2	84·5	80·8	74·6	87·0	73·0	2nd	89·5	7th	·816	·842		71	71	
December	30·012	29·934	82·5	83·9	80·0	73·3	86·6	71·5	1st	88·0	3rd	·743	·751		66	63	
Year -	30·029	29·972	81·9	82·7	79·9	73·9	85·9	—	—	—	—	·742	·750		67·8	66·5	

BARBADOS (A.M.D.).

1877.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·074	30·022	79·7	81·7	78·6	72·5	84·7	70·3	17th	88·0	4th	·714	·699		70	64	
February -	·050	·019	81·3	82·0	79·1	72·4	85·7	70·0	6th	87·5	23, 26	·673	·682		63	62	
March -	·045	·002	81·0	80·6	79·3	72·7	85·8	70·0	14th	88·0	9th	·725	·680		69	65	
April -	·019	30·003	83·9	84·2	81·7	74·9	88·4	73·0	4th, 16th	92·0	23rd	·806	·783		68	66	
May -	·026	29·941	83·9	83·3	82·2	75·7	88·6	72·5	5th	90·0	2nd	·786	·793		67	69	
June -	·050	·966	81·6	82·0	81·0	75·4	86·6	73·0	8th	90·0	2nd	·810	·787		74	72	
July -	·043	·954	82·7	82·8	80·4	74·4	86·3	71·0	29th	88·0	31st	·845	·824		75	74	
August -	30·031	·965	84·4	85·1	81·6	75·1	88·0	74·0	10, 12, 31	90·0	23, 24, 31	·804	·784		67	64	
September	29·973	·908	83·8	83·7	82·1	75·5	88·6	73·0	4th	91·0	1st	·831	·824		72	71	
October -	·964	·909	84·2	84·5	82·4	75·8	89·0	74·0	18, 27	91·0	11, 13, 16	·833	·838		71	70	
November	·953	·892	83·4	82·9	82·0	75·0	88·9	72·5	10th	90·0	6, 26, 28	·816	·833		71	74	
December	29·989	29·912	81·8	81·1	80·4	73·8	87·0	70·0	11, 12	89·0	1st	·808	·823		75	77	
Year -	30·018	29·958	82·6	82·8	80·9	74·4	87·3	—	—	—	—	·788	·779		70·2	69·0	

BARBADOS (A.M.D.).

1878.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·046	29·980	81·0	81·6	79·8	73·9	85·6	71·0	25th	87·0	1, 8, 30	·758	·746		72	70	
February -	·068	·993	82·6	83·6	80·7	74·3	87·1	72·0	7th	88·0	25th	·748	·729		68	63	
March -	30·052	·980	83·4	84·1	81·6	75·1	88·0	69·0	1st	89·5	17th	·739	·732		64	62	
April -	29·999	·926	84·6	84·5	82·4	76·2	88·6	70·0	25th	92·0	7th	·741	·710		63	59	
May -	30·031	29·968	84·7	84·6	82·4	77·1	87·7	75·0	27th	92·0	2nd	·813	·796		67	67	
June -	·047	30·020	84·2	83·9	82·4	77·0	87·7	75·0	3rd	89·0	9, 27, 30	·826	·830		70	71	
July -	·024	29·971	84·5	84·2	82·1	76·4	87·7	75·0	6, 20, 23	89·0	21, 27, 31	·829	·809		70	69	
August -	30·044	·988	84·3	84·2	81·6	75·5	87·6	74·0	7, 17, 27	90·0	31st	·838	·834		70	71	
September	29·990	·913	85·0	85·1	82·3	76·8	87·8	73·5	8th	90·0	15, 16	·872	·852		70	70	
October -	·950	·877	85·0	85·1	82·2	76·2	88·1	73·0	13th	93·0	16th	·854	·849		70	70	
November	·956	·888	82·6	83·4	81·1	75·0	87·1	71·0	27th	88·5	1st	·867	·872		78	74	
December	29·994	29·927	81·8	82·8	80·5	75·0	86·0	72·0	17th	88·0	3rd, 4th	·782	·847		73	75	
Year -	30·017	29·953	83·6	83·9	81·6	75·7	87·4	—	—	—	—	·806	·801		69·6	68·4	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

BARBADOS.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

1875.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of: Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of: N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	6·2	6·4		4·690	·820	5th	26	0	0	0				0	62	0	0	0	0	0	0	0
February -	5·3	6·0		1·320	·130	6, 7	20	0	0	0				0	56	0	0	0	0	0	0	0
March -	6·3	5·8		0·820	·220	1st	12	0	0	0				0	62	0	0	0	0	0	0	0
April -	5·1	3·9		1·160	·300	10th	12	0	0	0				0	53	0	7	0	0	0	0	0
May -	5·2	5·4		0·590	·290	17th	5	0	0	0				0	56	4	2	0	0	0	0	0
June -	5·7	5·1		2·140	·820	29th	13	0	0	0				0	44	12	4	0	0	0	0	0
July -	6·0	5·9		3·040	·400	25, 30	22	0	0	3				0	48	12	2	0	0	0	0	0
August -	5·8	5·7		4·900	·720	23rd	19	0	0	0				0	24	18	16	0	0	0	0	4
September	5·9	6·8		18·310	11·750	9th	21	0	0	8				0	40	13	3	0	2	2	0	0
October -	7·0	6·7		7·390	1·920	21st	14	0	0	2				0	42	4	14	0	0	0	0	2
November	5·1	5·4		1·910	·780	30th	11	0	0	0				0	49	2	8	0	0	0	0	1
December	5·0	5·6		4·280	1·960	1st	19	0	0	2				0	42	5	15	0	0	0	0	0
Year -	5·7	5·7		50·550	—	—	194	0	0	15				0	578	70	71	0	2	2	0	7

NOTE.—The max. rainfall for September 1875 is from gauge 35 feet high, the ground being flooded 2 feet 9 inches deep.

BARBADOS.

1876.																						
				ins.	ins.																	
January -	5·6	6·0		3·190	1·420	7th	15	0	0	0				0	32	11	19	0	0	0	0	0
February -	4·7	4·4		0·810	·180	5, 28	11	0	0	0				0	51	7	0	0	0	0	0	0
March -	6·0	5·1		1·700	·670	2nd	10	0	0	0				0	52	8	2	0	0	0	0	0
April -	5·6	5·8		0·900	·250	18th	8	0	0	0				0	55	1	4	0	0	0	0	0
May -	8·3	7·6		2·260	·450	10th	14	0	0	0				1	43	2	16	0	0	0	0	0
June -	7·3	7·1		4·140	1·450	11th	13	0	0	1				0	51	2	7	0	0	0	0	0
July -	6·8	6·9		7·310	2·500	5th	21	0	0	2				0	45	14	3	0	0	0	0	0
August -	6·3	6·5		2·700	1·300	3rd	7	0	0	1				0	43	6	12	0	1	0	0	0
September	6·8	7·6		11·910	3·500	24th	17	0	0	1				0	52	3	5	0	0	0	0	0
October -	6·2	6·8		10·200	3·250	10th	14	0	0	1				0	49	4	9	0	0	0	0	0
November	5·3	6·2		2·450	·600	20th	8	0	0	4				0	50	2	8	0	0	0	0	0
December	6·3	6·1		3·040	·650	7th	13	0	0	2				0	54	2	6	0	0	0	0	0
Year -	6·3	6·3		50·610	—	—	151	0	0	12				1	577	62	91	0	1	0	0	0

BARBADOS.

1877.																						
				ins.	ins.																	
January -	6·1	5·7		3·850	·800	8th	15	0	0	0				0	58	3	1	0	0	0	0	0
February -	5·8	5·6		0·000	·000	—	0	0	0	0				2	48	2	4	0	0	0	0	0
March -	5·9	4·7		3·220	·750	17th	10	0	0	0				2	59	1	0	0	0	0	0	0
April -	4·5	3·5		0·100	·100	2nd	1	0	0	0				0	49	11	0	0	0	0	0	0
May -	4·8	3·7		4·200	1·220	2nd	12	0	0	0				0	52	10	0	0	0	0	0	0
June -	5·8	4·6		11·710	3·600	22nd	14	0	0	0				0	57	3	0	0	0	0	0	0
July -	4·6	3·5		7·200	1·500	4th	17	0	0	4				0	60	2	0	0	0	0	0	0
August -	3·9	3·2		2·800	·700	17th	8	0	0	0				0	61	0	0	0	0	0	1	0
September	4·2	3·3		8·980	3·700	4th	13	0	0	0				2	48	8	2	0	0	0	0	0
October -	4·1	3·3		3·510	·650	15th	12	0	0	0				1	48	13	0	0	0	0	0	0
November	3·7	2·9		7·380	2·050	9th	13	0	0	1				10	40	10	0	0	0	0	0	0
December	3·3	3·2		3·040	1·050	12th	7	0	0	0				18	24	20	0	0	0	0	0	0
Year -	4·7	3·9		55·990	—	—	122	0	0	5				35	604	83	7	0	0	0	1	0

BARBADOS.

1878.																						
				ins.	ins.																	
January -	4·1	4·1		2·200	·350	7th	16							8	42	10	2	0	0	0	0	0
February -	3·5	3·2		0·040	·020	2, 6	2							4	44	0	6	0	0	2	0	0
March -	4·1	3·3		0·410	·190	4th	4							4	54	4	0	0	0	0	0	0
April -	3·5	3·1		1·560	1·340	24th	2							0	56	4	0	0	0	0	0	0
May -	4·2	3·4		7·530	2·740	26th	12							0	36	24	2	0	0	0	0	0
June -	4·4	3·4		2·650	·870	21st	15							4	42	12	2	0	0	0	0	0
July -	4·5	3·6		5·720	·850	22nd	20							0	38	12	12	0	0	0	0	0
August -	4·0	3·8		9·000	2·600	5th	20							0	48	6	8	0	0	0	0	0
September	3·9	4·3		9·590	3·000	1st	18							2	16	20	16	4	2	0	0	0
October -	3·7	4·5		7·170	1·500	18th	21							0	42	2	16	0	2	0	0	0
November	4·5	4·8		6·890	2·060	26th	21							4	42	8	4	0	2	0	0	0
December	3·3	3·3		3·111	2·120	7th	10							0	56	6	0	0	0	0	0	0
Year -	4·0	3·7		55·871	—	—	161							26	516	108	68	4	6	2	0	0

BARBADOS (A.M.D.). Long. 59° 38′ W., Lat. 13° 6′ N. for January; then Long. 59° 40′ W. Lat. 13° 8′ N. Height above

1879.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·024	29·967	80·5	82·4	80·1	74·5	85·6	72·0	12th	87·5	8th	·733	·783		70	70	
February -	·010	·935	81·0	83·0	80·2	75·0	85·4	72·5	9th	87·0	5, 10, 11	·822	·849		78	75	
March -	·006	·931	82·0	83·8	80·2	74·4	85·9	70·0	7th, 8th	89·0	17th	·824	·840		75	73	
April -	30·006	·944	84·6	86·2	82·5	76·7	88·2	74·5	5th	91·0	22nd	·772	·819		64	64	
May -	29·999	·933	84·7	86·4	82·5	76·8	88·1	73·5	6th	89·5	5, 17, 27	·787	·809		65	63	
June -	30·020	·964	83·7	85·2	82·2	76·8	87·5	74·0	10, 25	92·0	8th	·820	·842		71	69	
July -	30·009	·948	83·3	85·7	81·2	74·9	87·5	72·0	13th	89·5	27th	·809	·831		71	67	
August -	29·976	·911	83·9	85·9	82·2	76·6	87·8	72·0	14th	91·0	9th	·841	·827		72	65	
September	30·005	·935	84·2	86·1	82·6	77·4	87·8	75·0	24, 25	89·5	17th	·837	·810		71	64	
October -	29·999	·926	83·4	85·7	81·9	76·4	87·3	73·0	7th	89·0	1st	·820	·823		71	65	
November	·941	·875	82·9	84·3	81·6	76·7	86·4	73·0	29th	89·5	1st	·785	·838		69	71	
December	29·983	29·931	81·1	83·2	79·3	73·9	84·6	71·0	5th	86·5	3, 8, 10	·722	·823		68	72	
Year -	29·998	29·933	82·9	84·8	81·3	75·8	86·8	—	—	—	—	·798	·825		70·4	68·2	

BARBADOS (A.M.D.).

1880.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·952	29·876	78·6	81·9	78·5	73·6	83·3	69·0	25, 26	85·0	1, 12, 28	·738	·807		75	74	
February -	30·032	·957	78·0	82·3	78·7	74·0	83·4	71·0	18th	85·0	21, 26	·688	·826		71	75	
March -	·043	·963	80·5	83·7	80·3	75·6	85·0	71·5	14th	87·0	3, 22, 31	·658	·827		63	71	
April -	·057	·978	81·4	85·2	81·6	76·7	86·4	72·0	2nd	88·5	7th	·696	·826		64	67	
May -	·022	·948	84·0	86·0	82·4	77·4	87·4	74·0	2nd	89·0	15, 16, 21	·732	·806		62	64	
June -	·059	·996	83·0	84·6	81·8	77·1	86·4	73·0	30th	89·0	8th	·778	·828		69	70	
July -	30·053	·999	82·6	82·7	80·8	77·1	84·4	74·0	15th	87·0	19th	·796	·842		72	75	
August -	29·990	·932	82·7	83·3	81·3	77·3	85·3	73·5	25th	89·0	31st	·825	·845		74	74	
September	30·018	·953	83·1	84·0	81·5	76·8	86·1	73·0	3rd	92·0	28th	·813	·851		72	73	
October -	·001	·927	83·3	84·5	81·7	76·6	86·7	73·0	10, 18	89·5	7th	·801	·825		70	69	
November	·001	·931	82·3	83·1	80·3	75·6	85·0	72·0	10th	92·5	14th	·748	·851		68	76	
December	30·040	29·968	81·3	83·0	80·3	75·7	84·8	72·0	8, 16, 27	87·0	7th, 18th	·713	·816		67	72	
Year -	30·022	29·952	81·7	83·7	80·8	76·1	85·4	—	—	—	—	·749	·829		68·9	71·7	

BARBADOS (A.M.D.).

1881.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·066	29·995	81·0	83·0	79·9	75·7	84·0	70·0	18th	88·0	17th	·677	·804		64	71	
February -	·032	·932	80·6	84·0	80·2	74·5	85·9	67·5	14th	89·0	13, 23, 27	·684	·801		65	68	
March -	·032	·951	83·2	86·2	82·9	77·6	88·1	72·0	11, 17	93·0	20th	·696	·793		60	62	
April -	30·039	·970	83·9	85·6	83·0	78·4	87·5	74·0	14th	94·0	4th	·689	·803		58	65	
May -	29·971	·993	85·0	87·6	84·7	79·6	89·8	76·0	7th	95·0	18th	·782	·791		64	60	
June -	30·015	29·960	84·5	85·5	83·0	78·9	87·1	76·0	29th	91·0	3rd	·807	·825		68	67	
July -																	
August -																	
September	-	-	-	-	-	Observations omitted, in consequence of the epidemic of yellow fever.											
October -																	
November																	
December																	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

BARBADOS (A.M.D.).

1882.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·070	29·993	80·2	83·0	80·5	75·7	85·3	71·0	15th	88·0	1st	·684	·773		65	68	
February -	·084	30·006	80·0	83·2	80·9	76·1	85·6	71·0	11th	87·0	7, 13, 27	·700	·801		68	70	
March -	·067	29·993	81·2	83·6	82·1	77·6	86·5	73·0	5th	89·5	24th	·688	·803		64	70	
April -	·046	·975	82·2	84·7	82·4	78·5	86·2	73·0	6th	88·0	12th	·710	·808		64	67	
May -	30·040	29·968	83·7	86·0	83·3	78·6	88·0	74·0	12th	90·0	24th	·728	·831		62	64	
June -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
July -	30·082	30·024	82·5	84·1	82·3	77·9	86·7	74·0	31st	88·5	26th	·810	·834		73	72	
August -	·047	29·986	83·7	85·0	82·9	78·3	87·4	74·0	10th	89·8	30th	·819	·821		71	67	
September	30·014	·952	85·0	85·6	83·5	78·3	88·6	74·0	9th, 26th	93·0	23rd	·800	·809		66	66	
October -	29·990	·915	83·2	84·4	82·4	77·5	87·2	73·0	31st	89·0	7, 21, 23	·800	·836		70	70	
November	29·966	·888	82·3	82·9	81·6	77·1	86·0	71·0	14th	88·0	3rd, 11th	·803	·867		73	77	
December	30·024[5]	29·948[5]	81·8[5]	83·0[5]	81·8[5]	78·0[5]	85·5[5]	76·0	27th	87·0	1, 9, 15	·742[5]	·833[5]		69[5]	74[5]	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Mean Sea Level, 31 feet. Thermometers, ? feet above ground. Rain-gauge, on or near the ground. **BARBADOS.**

1879.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm
				ins.	ins.																	
January -	3·0	2·7		2·910	·750	8th	21							0	58	2	2	0	0	0	0	0
February -	3·4	2·7		2·510	·750	13th	13							0	44	12	0	0	0	0	0	0
March -	3·2	3·1		2·170	·750	22nd	12							2	50	10	0	0	0	0	0	0
April -	2·8	2·5		0·540	·150	30th	8							0	50	8	2	0	0	0	0	0
May -	3·7	3·1		2·020	·750	19th	10							0	30	2	30	0	0	0	0	0
June -	4·5	4·2		8·380	1·690	9th	21							0	46	2	12	0	0	0	0	0
July -	4·3	3·1		4·350	1·140	16th	24							1	51	4	6	0	0	0	0	0
August -	4·4	3·9		14·240	9·570	13th	16							0	42	4	12	0	2	0	2	0
September	4·4	3·2		2·670	·720	9th	13							0	46	5	9	0	0	0	0	0
October -	4·4	3·5		4·910	·750	4, 22	17							1	36	7	18	0	0	0	0	0
November	4·1	4·4		15·470	6·560	15th	19							3	49	5	2	0	0	0	1	0
December	3·3	2·7		2·400	·380	24th	18							2	56	1	3	0	0	0	0	0
Year -	3·8	3·3		62·570	—	—	192							9	558	62	96	0	2	0	3	0

BARBADOS.

1880.	9 a.m.	3 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
				ins.	ins.																	
January -	5·4	3·4		5·770	2·040	14th	19							1	58	3	0	0	0	0	0	0
February -	5·6	3·1		3·410	·620	17th	21							2	53	0	0	0	0	0	3	0
March -	4·3	2·8		1·620	·300	8th	15							0	49	1	6	0	0	0	6	0
April -	5·1	3·6		3·180	1·050	23rd	17							0	55	2	3	0	0	0	0	0
May -	4·0	3·6		2·050	·500	27th	15							0	60	2	0	0	0	0	0	0
June -	5·3	4·6		5·940	1·320	28th	21							0	54	1	5	0	0	0	0	0
July -	4·7	3·8		6·700	2·010	14th	24							1	55	4	2	0	0	0	0	0
August -	4·6	3·7		9·690	2·540	15th	22							3	46	2	10	0	0	0	1	0
September	4·8	4·5		10·920	2·420	2nd	22							0	47	3	9	0	0	0	1	0
October -	4·4	3·2		3·190	·900	15th	17							0	53	2	7	0	0	0	0	0
November	4·6	3·9		6·770	1·650	16th	21							0	57	0	3	0	0	0	0	0
December	3·7	3·2		1·530	·430	10th	16							0	57	0	5	0	0	0	0	0
Year -	4·7	3·6		60·770	—	—	230							7	644	20	50	0	0	0	11	0

BARBADOS.

1881.	9 a.m.	3 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
				ins.	ins.																	
January -	3·9	3·0		0·440	·150	29th	8							0	62	0	0	0	0	0	0	0
February -	4·3	3·2		1·310	·360	8th	11							0	39	0	4	2	0	0	11	0
March -	3·4	3·0		0·200	·140	16th	4							0	49	0	13	0	0	0	0	0
April -	5·4	3·7		2·680	1·020	26th	15							0	60	0	0	0	0	0	0	0
May -	5·0	3·4		0·950	·250	12th	14							0	51	0	11	0	0	0	0	0
June -	5·2	4·2		7·110	2·620	13th	22							0	60	0	0	0	0	0	0	0
July -																						
August -																						
September	-	-	-	-	-	Observations omitted, in consequence of the epidemic of yellow fever.																
October -																						
November																						
December																						
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

BARBADOS.

1882.	9 a.m.	3 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
				ins.	ins.																	
January -	3·4	3·0		1·640	·200	4th	22							0	62	0	0	0	0	0	0	0
February -	4·5	3·1		1·360	·280	12th	16							0	56	0	0	0	0	0	0	0
March -	3·8	3·3		2·740	2·520	29th	5							0	62	0	0	0	0	0	0	0
April -	3·5	3·0		1·220	·380	14th	6							0	60	0	0	0	0	0	0	0
May -	4·2	3·0		2·660	1·440	31st	12							0	62	0	0	0	0	0	0	0
June -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—
July -	3·5	3·5		5·040	1·410	30th	21							0	62	0	0	0	0	0	0	0
August -	3·5	3·4		3·460	·960	9th	19							0	48	2	12	0	0	0	0	0
September	4·1	3·6		4·420	2·450	25th	13							0	29	5	25	0	0	1	0	0
October -	4·2	4·6		8·450	1·650	14th	17							0	42	0	20	0	0	0	0	0
November	4·4	4·6		8·160	2·370	10th	22							0	50	0	10	0	0	0	0	0
December	3·6[5]	2·8[5]		2·900	·690	16th	17							0	60	2	0	0	0	0	0	0
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

BARBADOS (A.M.D.). Long. 59° 40′ W. Lat. 13° 8′ N. Height above Mean Sea Level, 31 feet.

1883.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·084	30·010	80·2	81·8	80·3	76·2	84·3	72·0	24th	86·0	9, 11, 17	·711	·835		68	77	
February -	·063	29·982	80·0	82·0	79·7	75·5	83·8	66·0	20th	85·0	17, 18, 19	·701	·824		68	75	
March -	·062	987	81·1	82·6	80·7	76·9	84·5	72·0	14, 30	86·0	7, 20, 27	·673	·837		64	74	
April -	·046	·975	82·2	84·7	80·8	75·2	86·4	73·0	6th, 7th	88·0	12th	·710	·808		64	67	
May -	·022	·948	84·0	86·0	82·4	77·4	87·4	74·0	2nd	89·0	15, 21, 22	·732	·806		62	64	
June -	·059	29·996	83·0	84·6	81·8	77·1	86·4	73·0	30th	89·0	8th	·778	·828		69	70	
July -	30·082	30·024	82·5	84·1	82·3	77·9	86·7	74·0	31st	88·5	26th	·810	·834		73	72	
August -	29·990	29·932	82·7	83·3	81·3	77·3	85·3	73·5	25th	89·0	31st	·825	·845		74	74	
September	29·996	·946	82·3	83·3	81·3	77·5	85·0	72·0	11th	87·5	24th	·774	·791		70	70	
October -	30·001	·927	83·3	84·5	81·7	76·6	86·7	73·0	10, 18	89·5	7th	·801	·825		70	69	
November	·001	·931	82·3	83·1	80·3	75·6	85·0	72·0	10th	92·5	14th	·747	·851		68	73	
December	30·066	29·995	81·0	83·0	79·9	75·7	84·0	70·0	18th	88·0	17th	·677	·804		64	71	
Year -	30·039	29·971	82·1	83·6	81·1	76·6	85·5	—	—	—	—	·745	·824		67·8	71·3	

BARBADOS (A.M.D.).

1884.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·062	29·987	80·9	82·6	80·7	76·8	84·5	70·0	30th	86·0	7, 20, 28	·674	·840		64	75	
February -	·029	·974	79·8	82·9	79·5	73·5	85·4	65·0	20th	89·0	26th	·677	·708		66	62	
March -	30·002	·941	80·0	83·5	79·4	74·3	84·5	70·0	27th	94·5	11th	·710	·737		68	63	
April -	29·981	·925	81·7	83·5	80·8	76·5	85·0	73·0	14th	89·0	25th	·738	·739		68	64	
May -	·982	·912	82·2	83·7	82·5	77·8	87·1	74·5	22nd	89·0	3, 17, 31	·767	·810		70	69	
June -	·975	·922	82·9	85·0	82·7	78·3	87·0	75·0	15th	90·0	8th	·779	·813		69	67	
July -	·982	·943	82·5	85·0	83·7	79·7	87·7	76·0	21, 30	91·0	27, 31	·785	·813		71	67	
August -	·973	·921	83·7	85·4	83·3	78·6	87·9	76·0	9, 18, 24	91·0	30th	·763	·809		70	66	
September	·982	·934	83·8	84·2	80·4	75·1	85·6	72·0	1st, 11th	89·0	21st	·807	·804		69	68	
October -	29·964	·887	82·3	82·8	81·5	77·1	85·9	71·0	27th	88·0	16, 24	·806	·866		73	77	
November	30·010	29·950	84·9	85·6	83·6	78·6	88·6	74·0	10, 22	93·0	7th	·800	·809		66	66	
December	30·084	30·013	80·2	81·8	80·3	76·2	84·3	72·0	24th	86·0	9, 11, 17	·712	·835		68	77	
Year -	30·002	29·942	82·1	83·8	81·5	76·9	86·1	—	—	—	—	·752	·799		68·5	68·4	

BARBADOS (A.M.D.).

1885.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·065	29·987	80·9	82·6	80·8	77·0	84·5	70·0	15th	86·0	7, 17, 27	·670	·840		63	76	
February -	30·066	29·991	81·4	83·5	82·3	77·7	86·9	73·0	15th	89·5	7th, 27th	·708	·796		65	69	
March -	—	—	81·8	83·3	80·7	75·0	86·4	71·0	9th	89·0	23, 28	·689	·693		63	59	
April -	—	—	82·2	82·9	—	—	85·7	—	—	90·0	11th	·704	·706		63	60	
May -	—	—	83·0	85·0	—	—	87·4	—	—	90·0	11th	·736	·718		64	59	
June -	—	—	83·3	84·6	—	—	87·0	—	—	90·0	21, 23, 24	·766	·740		66	62	
July -	—	—	83·9	84·7	—	—	88·2	—	—	90·0	3rd, 9th	·756	·759		63	63	
August -	—	—	84·1	84·8	—	—	87·0	—	—	91·0	11th	·802	·793		68	65	
September	—	—	84·0	84·5	—	—	86·0	—	—	90·0	28th	·836	·810		71	68	
October -	—	—	85·2	85·8	—	—	89·2	—	—	92·0	23rd	·792	·797		63	64	
November	—	—	84·1	84·6	—	—	87·2	—	—	90·0	27th	·872	·855		74	70	
December	—	—	82·5	84·0	—	—	86·1	—	—	88·0	3rd, 6th	·797	·769		69	63	
Year -	—	—	83·0	84·2	—	—	86·8	—	—	—	—	·761	·773		66·0	64·8	

BARBADOS (A.M.D.).

1886.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	81·7	82·5	—	—	83·3	—	—	84·0	1, 11, 31	·797	·795		72	71	
February -	—	—	81·1	81·4	—	—	—	—	—	—	—	·715	·738		66	68	
March -	—	—	83·0	84·3	—	—	—	—	—	—	—	·699	·714		60	59	
April -	—	—	83·6	84·9	80·2	73·9	86·4	64·0	1st	90·0	24th	·751	·727		64	60	
May -	—	—	84·2	85·6	83·1	78·6	87·5	73·0	4th	90·0	27th	·786	·759		65	61	
June -	—	—	84·8	85·9	83·8	80·3	87·3	73·0	1st	90·0	10th	·801	·777		66	61	
July -	29·971	29·930	82·6	83·5	81·3	76·5	86·1	70·0	8th	89·0	28, 30	·845	·807		75	69	
August -	·938	·894	83·1	84·5	82·4	78·0	86·7	73·0	20th	89·0	28th	·853	·855		75	71	
September	·938	·875	83·4	84·2	83·2	79·4	86·9	72·0	8th	89·0	13, 22, 25	·872	·876		75	73	
October -	·916	·863	83·2	83·5	82·6	79·0	86·1	72·0	3rd, 20th	91·0	8th	·880	·868		76	74	
November	·960	·889	81·1	81·8	—	—	—	—	—	—	—	·896	·901		84	81	
December	29·974	29·897	81·0	81·9	—	—	—	—	—	—	—	·740	·774		70	70	
Year -	—	—	82·7	83·7	—	—	—	—	—	—	—	·803	·799		70·7	68·2	

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

BARBADOS.

1883.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	3·8	3·1		6·400	2·850	29th	19							0	62	0	0	0	0	0	0	0
February -	3·8	3·1		2·430	·530	9th	21							0	56	0	0	0	0	0	0	0
March -	3·9	2·6		0·790	·190	12th	10							0	61	1	0	0	0	0	0	0
April -	3·5	3·0		1·670	·380	14th	8							0	60	0	0	0	0	0	0	0
May -	4·0	3·6		2·050	·500	27th	15							0	60	2	0	0	0	0	0	0
June -	5·3	4·6		5·940	1·320	28th	21							0	54	1	5	0	0	0	0	0
July -	3·5	3·5		5·040	1·410	30th	21							0	62	0	0	0	0	0	0	0
August -	4·6	3·7		9·690	2·540	15th	22							3	46	2	10	0	0	0	1	0
September	3·9	4·2		2·140	1·020	5th	11							2	54	0	2	0	0	0	2	0
October -	4·4	3·2		3·190	·920	15th	17							0	53	2	7	0	0	0	0	0
November	4·6	3·9		6·770	1·650	16, 18	21							0	57	0	3	0	0	0	0	0
December	3·9	3·0		0·440	·150	29th	8							0	62	0	0	0	0	0	0	0
Year -	4·1	3·5		46·550	—	—	194							5	687	8	27	0	0	0	3	0

BARBADOS.

1884.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	3·9	2·6		0·990	·200	9th	10	0	0	0				0	62	0	0	0	0	0	0	0
February -	3·9	3·8		1·080	·340	8th	12	0	0	0				0	32	26	0	0	0	0	0	0
March -	3·7	3·1		1·890	·440	28th	18	0	0	0				0	40	21	1	0	0	0	0	0
April -	2·6	2·5		1·210	·610	15th	4	0	0	0				0	36	24	0	0	0	0	0	0
May -	4·0	3·2		2·480	·470	12th	19	0	0	0				0	23	31	8	0	0	0	0	0
June -	3·6	2·5		2·380	·730	15th	15	0	0	0				0	10	17	33	0	0	0	0	0
July -	2·7	2·6		2·000	·620	6th	14	0	0	2				0	19	43	0	0	0	0	0	0
August -	2·2	2·3		2·990	·980	24th	20	0	0	2				0	30	24	8	0	0	0	0	0
September	3·9	3·3		2·940	·640	11th	20	0	0	3				0	16	10	34	0	0	0	0	0
October -	4·3	4·5		7·970	2·370	23rd	22	0	0	2				0	52	0	10	0	0	0	0	0
November	4·0	3·9		6·340	1·790	9th	19	0	0	2				0	30	19	11	0	0	0	0	0
December	3·8	3·1		5·400	1·740	30th	20	0	0	0				0	56	6	0	0	0	0	0	0
Year -	3·6	3·1		37·670	—	—	193	0	0	11				0	406	221	105	0	0	0	0	0

BARBADOS.

1885.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	3·3	2·6		1·030	·200	9th	11	0	0	0				0	34	28	0	0	0	0	0	0
February	3·4	3·3		2·170	1·020	23rd	10	0	0	0				0	25	31	0	0	0	0	0	0
March -	4·6	4·3		0·970	·220	3rd	9	0	0	0				0	57	5	0	0	0	0	0	0
April -	3·9	3·0		0·920	·200	1, 16	11	0	0	0				0	58	2	0	0	0	0	0	0
May -	3·9	3·7		2·900	·930	31st	13	0	0	0				0	54	8	0	0	0	0	0	0
June -	4·4	4·4		1·370	·220	7th	26	0	0	0				0	60	0	0	0	0	0	0	0
July -	4·4	4·9		3·720	·450	5th	25	0	0	5				0	62	0	0	0	0	0	0	0
August -	5·0	5·1		4·710	·640	18th	25	0	0	4				0	58	4	0	0	0	0	0	0
September	5·5	5·0		4·450	·800	12th	15	0	0	1				0	60	0	0	0	0	0	0	0
October -	4·5	4·5		3·360	·800	14, 15	18	0	0	3				8	52	2	0	0	0	0	0	0
November	4·1	4·3		6·940	·650	17th	24	0	0	0				0	50	0	0	0	8	0	2	0
December	3·6	2·8		1·710	·500	1, 2, 3	9	0	0	0				0	60	0	0	0	0	0	2	0
Year -	4·2	4·0		34·250	—	—	196	0	0	13				8	630	80	0	0	8	0	4	0

BARBADOS.

1886.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	2·4	2·2		0·250	·150	4th	2	0	0	2				6	56	0	0	0	0	0	0	0
February -	2·5	3·1		1·320	·430	10th	10	0	0	0				0	50	6	0	0	0	0	0	0
March -	3·8	3·3		1·310	1·000	31st	11	0	0	0				0	58	4	0	0	0	0	0	0
April -	3·5	4·4		0·800	·180	25th	10	0	0	0				0	42	6	12	0	0	0	0	0
May -	5·1	3·8		2·510	·300	15th	22	0	0	0				0	36	8	18	0	0	0	0	0
June -	4·3	5·4		3·170	·600	25th	17	0	0	3				0	60	0	0	0	0	0	0	0
July -	5·2	5·5		11·950	2·350	9th	26	0	0	3				0	40	0	0	0	0	0	22	0
August -	5·2	5·0		15·190	3·150	15th	24	0	0	4				2	42	6	6	6	0	0	0	0
September	4·8	4·5		8·840	2·530	27th	28	0	0	7				0	27	24	5	2	0	2	0	0
October -	4·6	4·5		10·010	3·200	11th	18	0	0	2				0	30	16	10	2	2	2	0	0
November	4·5	4·6		10·620	2·200	7th	19	0	0	1				2	36	12	6	2	0	0	0	2
December	3·2	3·0		1·970	·500	19th	9	0	0	0				0	54	6	2	0	0	0	0	0
Year -	4·1	4·1		67·940	—	—	196	0	0	22				10	531	88	59	12	2	4	22	2

BATHURST, RIVER GAMBIA (A.M.D.). Long. 16° 36′ W. Lat. 13° 24′ N. Height above Mean Sea Level, 6 feet.

1869.	Pressure.		Air Temperature.									Tension of Vapour.			Relative Humidity.		
	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Absolute Min. and Max. Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	71·2	81·7	75·0	61·9	88·1	56·0	24th	97·0	30th	·615	·795		80	73	
February -	—	—	75·4	85·4	79·5	62·6	96·4	57·0	3rd, 5th	104·0	5th	·494	·639		56	53	
March -	—	—	74·2	79·3	76·7	64·3	89·1	60·0	5th, 6th	101·0	3rd	·500	·510		62	51	
April -	—	—	76·8	82·1	78·5	65·4	91·6	60·0	13th	110·0	7th	·537	·547		59	50	
May -	—	—	79·7	84·4	80·0	68·0	92·0	64·0	13th	101·0	31st	·636	·580		62	49	
June -	—	—	84·4	88·4	—	—	96·5	—	—	105·0	2nd	·798	·790		67	59	
July -	—	—	82·2	84·1	—	—	92·0	—	—	100·0	7th	·826	·834		75	72	
August -	—	—	80·5	82·5	—	—	88·7	—	—	94·0	13th	·839	·834		81	75	
September	—	—	82·0	84·0	—	—	92·2	—	—	97·0	14, 15	·768	·803		70	69	
October -	—	—	87·7	88·4	—	—	94·9	—	—	101·0	28, 31	·915	·926		70	69	
November	—	—	83·9	84·3	—	—	96·1	—	—	101·0	1, 2, 9	·792	·777		68	66	
December	—	—	82·9	84·9	—	—	—	—	—	94·0	31st	·698	·761		61	63	
Year -	—	—	80·1	84·1	—	—	—	—	—	—	—	·702	·733		67·6	62·4	

SIERRA LEONE (R. N. Lawson). Long. 13° 9′ W. Lat. 8° 30′ N. Height above Mean Sea Level, 395 feet.

1847.	9 a.m.	3 p.m.	9 p.m.														
	ins.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
Jan.	—	—	—														
Feb.	—	—	—														
Mar.	29·542	29·447	29·504														
April	·576	·482	·546														
May	·575	·503	·561														
June	·598	·535	·583														
July	·625	·562	·608														
Aug.	·633	·572	·615														
Sept.	·600	·525	·585														
Oct.	29·611	29·527	29·599														
Nov.	—	—	—														
Dec.	—	—	—														
Year	—	—	—														

SIERRA LEONE (R. N. Lawson).

1848.	ins.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
Jan.	—	—	—															
Feb.	—	—	—															
Mar.	—	—	—															
April	29·551	29·459	29·536															
May	·559	·488	·548															
June	·648	·586	·630															
July	·639	·582	·626															
Aug.	·643	·580	·629															
Sept.	·616	·541	·600															
Oct.	·585	·499	·571															
Nov.	·575	·488	·561															
Dec.	29·549	29·458	29·542															
Year	—	—	—															

SIERRA LEONE (R. N. Lawson).

1849.	9 a.m.	3 p.m.																
	ins.	ins.	°	°	Mean Temp. °	°	°	°		°		in.	in.	in.	%	%	%
January -	29·564	29·467	78·1	81·7	78·4	75·4	—	—	—	—	—	·788	·749		82	69	
February -	·559	·458	79·3	83·2	79·4	76·0	—	—	—	—	—	·774	·728		77	64	
March -	·555	·466	80·6	83·9	79·9	76·1	—	—	—	—	—	·774	·721		74	62	
April -	·566	·486	79·7	82·3	78·6	74·6	—	—	—	—	—	·764	·766		75	69	
May -	·564	·498	80·2	82·5	79·0	74·7	—	—	—	—	—	·807	·834		78	75	
June -	·609	·544	79·0	81·7	77·8	73·1	—	—	—	—	—	·818	·832		83	77	
July -	·637	·572	76·8	78·5	75·7	72·2	—	—	—	—	—	·785	·779		85	80	
August -	·630	·564	76·1	77·9	75·3	72·4	—	—	—	—	—	·785	·782		87	82	
September	·633	·550	77·1	78·7	75·9	72·5	—	—	—	—	—	·804	·804		86	82	
October -	·585	·501	78·2	81·2	77·6	74·0	—	—	—	—	—	·829	·848		86	80	
November	·548	·463	79·0	82·0	78·5	74·5	—	—	—	—	—	·823	·832		83	76	
December	29·543	29·452	79·0	82·5	79·0	75·3	—	—	—	—	—	·766	·746		77	67	
Year -	29·583	29·502	78·6	81·3	77·9	74·2	—	—	—	—	—	·793	·785		81·1	73·6	

Thermometers, ? feet above ground. Rain-gauge, on or near the ground. **BATHURST.**

1869.	Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	9 a.m.	3 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.
				ins.	ins.																	
January -	—	—		—	—	—	—															
February -	—	—		—	—	—	—															
March -	—	—		—	—	—	—															
April -	—	—		—	—	—	—															
May -	—	—		—	—	—	—															
June -	—	—		3·940	1·330	27th	8															
July -	—	—		7·360	1·300	15th	20															
August -	—	—		15·670	2·500	31st	25															
September	—	—		19·170	3·400	19th	20															
October -	—	—		1·420	·700	7th	3															
November	—	—		0·000	·000	—	0															
December	—	—		0·000	·000	—	0															
Year -	—	—		—	—	—	—															

Thermometers, 25 feet above ground. Rain-gauge, 2 feet above ground. **SIERRA LEONE.**

1847.																						
				ins.	ins.																	
January -																						
February -																						
March -																						
April -																						
May -																						
June -																						
July -																						
August -																						
September																						
October -																						
November																						
December																						
Year -																						

SIERRA LEONE.

1848.																						
				ins.	ins.																	
January -																						
February -																						
March -																						
April -																						
May -																						
June -																						
July -																						
August -																						
September																						
October -																						
November																						
December																						
Year -																						

SIERRA LEONE.

1849.																						
				ins.	ins.																	
January -	4·2	2·9		2·300	—	—	2			2			0									
February -	3·0	2·0		1·570	—	—	1			1			1									
March -	3·8	2·6		0·000	—	—	0			0			1									
April -	6·4	5·3		1·990	—	—	4			1			7									
May -	6·8	6·5		10·180	—	—	13			4			8									
June -	6·9	6·6		13·310	—	—	17			1			6									
July -	8·9	8·2		30·390	—	—	24			2			1									
August -	9·2	8·6		37·350	—	—	22			1			0									
September	8·1	8·2		30·260	—	—	27			3			1									
October -	5·7	5·6		9·150	—	—	16			2			6									
November	5·2	4·7		5·280	—	—	10			0			8									
December	2·8	2·9		1·360	—	—	2			0			1									
Year -	5·9	5·3		143·140	—	—	138			17			40									

SIERRA LEONE (R. N. Lawson).

Long. 13° 9′ W. Lat. 8° 30′ N. Height above Mean Sea Level, 395 feet.

1850.	Pressure.		Air Temperature.									Tension of Vapour.			Relative Humidity.		
						Means of		Absolute Min. and Max.									
	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean Temp.	Min.	Max.	Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·552	29·456	77·5	82·5	78·5	74·8	—	—	—	—	—	·718	·687		76	62	
February -	·576	·478	79·8	83·6	79·9	76·4	—	—	—	—	—	·801	·744		79	65	
March -	·565	·474	80·9	83·5	80·0	76·1	—	—	—	—	—	·796	·772		76	67	
April -	·587	·500	80·7	83·0	79·6	75·3	—	—	—	—	—	·801	·812		77	72	
May -	·559	·497	80·1	82·8	79·1	75·0	—	—	—	—	—	·815	·843		79	75	
June -	·617	·553	79·7	81·5	78·3	74·6	—	—	—	—	—	·840	·834		83	78	
July -	·643	·580	76·4	78·6	75·6	72·6	—	—	—	—	—	·790	·790		87	81	
August -	·644	·579	76·1	78·1	75·4	72·4	—	—	—	—	—	·779	·769		86	80	
September	·628	·549	77·7	79·7	76·5	72·7	—	—	—	—	—	·810	·818		85	81	
October -	·574	·480	77·3	79·4	76·7	73·4	—	—	—	—	—	·820	·829		88	83	
November	·570	·479	78·6	81·9	78·4	74·8	—	—	—	—	—	·826	·857		85	79	
December	29·566	29·475	78·9	82·6	79·1	75·6	—	—	—	—	—	·756	·723		77	65	
Year -	29·590	29·508	78·6	81·4	78·1	74·5	—	—	—	—	—	·796	·790		81·5	74·0	

SIERRA LEONE (R. N. Lawson).

1851.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·584	29·484	77·5	83·2	78·6	74·1	—	—	—	—	—	·596	·529		63	47	
February -	·571	·478	79·6	82·8	79·1	75·5	—	—	—	—	—	·764	·777		76	69	
March -	·570	·479	80·1	83·0	79·6	76·0	—	—	—	—	—	·782	·759		76	67	
April -	·557	·474	81·3	83·4	80·1	76·1	—	—	—	—	—	·799	·799		75	70	
May -	·561	·497	80·7	82·5	79·4	75·6	—	—	—	—	—	·810	·807		77	72	
June -	·625	·562	78·2	80·4	77·1	73·5	—	—	—	—	—	·799	·818		83	79	
July -	·634	·570	77·7	78·8	76·3	73·2	—	—	—	—	—	·788	·799		83	81	
August -	·653	·593	76·4	78·3	75·6	72·8	—	—	—	—	—	·774	·785		85	81	
September	·617	·530	75·9	79·3	76·0	72·7	—	—	—	—	—	·812	·823		91	82	
October -	·589	·501	77·4	80·0	76·8	73·2	—	—	—	—	—	·812	·832		86	81	
November	·556	·465	78·7	81·4	78·0	74·1	—	—	—	—	—	·818	·834		83	78	
December	29·591	29·503	78·1	81·3	78·1	75·0	—	—	—	—	—	·741	·726		77	68	
Year -	29·592	29·511	78·5	81·2	77·9	74·3	—	—	—	—	—	·775	·774		79·6	72·9	

SIERRA LEONE (A.M.D.).

Long. 13° 9′ W. Lat. 8° 30′ N. Height above Mean Sea Level, 224 feet.

1874.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -																	
February -																	
March -																	
April -																	
May -																	
June -																	
July -																	
August -																	
September																	
October -	—	—	81·0	83·2	79·7	72·0	87·4	68·0	2nd	91·0	20th	·888	·949		84	84	
November	—	—	80·9	83·4	80·6	73·0	88·2	69·0	17th	92·0	17, 29, 30	·915	·934		87	81	
December	—	—	81·2	84·1	80·9	73·8	88·0	68·5	16th	90·5	12, 13	·897	·966		84	83	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

SIERRA LEONE (A.M.D.).

1875.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	80·2	83·5	80·4	72·3	88·5	**65·0**	**19th**	96·0	17th	·821	·938		80	82	
February -	—	—	82·6	86·9	82·3	74·0	90·6	70·0	8th	94·0	24th	·847	·921		76	72	
March -	—	—	83·8	86·6	82·5	74·0	91·0	71·0	2nd, 26th	**98·0**	**5th, 6th**	·866	·845		75	66	
April -	—	—	83·0	88·5	83·2	74·4	91·9	72·0	12, 13	97·0	1st	·899	·937		79	69	
May -	—	—	82·7	86·6	81·8	73·1	90·5	68·0	6th, 12th	94·0	7th, 27th	·911	·968		81	76	
June -	—	—	81·4	84·5	80·6	72·6	88·5	67·0	29th	96·0	2nd, 3rd	·870	·929		81	78	
July -	—	—	77·9	78·3	77·2	70·3	84·0	68·0	18th	90·0	5th, 14th	·753	·786		79	81	
August -	—	—	77·9	78·3	76·7	69·8	83·6	68·0	1st, 18th	88·0	12th	·712	·736		74	76	
September	—	—	79·4	81·1	78·2	70·0	86·3	67·0	21st	90·0	11th	·723	·794		72	75	
October -	—	—	81·4	85·7	80·1	70·3	89·9	67·0	7th	97·0	19th	·828	·919		77	75	
November	—	—	82·4[9]	85·0[9]	80·0[9]	70·7[9]	89·3[9]	*67·0*	*30th*	*95·0*	*15th*	·852[9]	·920[9]		76[9]	75[9]	
December	—	—	82·1	84·8	80·4	71·5	89·3	67·0	18th	92·0	5th	·862	·901		78	75	
Year -	—	—	81·2	84·2	80·3	71·9	88·6	—	—	—	—	·829	·883		77·3	75·0	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, 25 feet above ground. Rain-gauge, 2 feet above ground.

SIERRA LEONE.

1850.	Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	9 a.m.	3 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.
				ins.	ins.																	
January -	2·8	3·0		0·000	—	—	0			0			0									
February -	2·1	2·0		0·000	—	—	0			0			0									
March -	3·7	3·4		1·360	—	—	1			0			3									
April -	5·3	5·3		6·560	—	—	8			3			6									
May -	7·0	7·0		8·920	—	—	20			5			3									
June -	6·8	7·8		10·930	—	—	18			3			1									
July -	8·5	7·9		42·540	—	—	20			0			0									
August -	8·9	8·0		29·330	—	—	23			2			1									
September	6·7	5·6		35·660	—	—	22			3			3									
October -	7·1	5·8		19·090	—	—	20			1			1									
November	5·7	4·5		5·740	—	—	8			3			1									
December	5·1	4·6		0·170	—	—	1			0			0									
Year -	5·6	5·4		160·300	—	—	141			20			19									

SIERRA LEONE.

1851.																						
				ins.	ins.																	
January -	1·8	0·8		0·000	—	—	0			1			0									
February -	3·3	2·7		0·000	—	—	0			0			0									
March -	3·4	2·6		1·200	—	—	2			0			2									
April -	5·1	4·5		5·030	—	—	4			4			2									
May -	6·1	5·2		5·670	—	—	7			1			4									
June -	7·4	6·6		16·440	—	—	17			2			6									
July -	7·6	7·6		15·050	—	—	19			4			0									
August -	9·0	8·7		21·330	—	—	24			—			1									
September	8·7	7·6		19·360	—	—	22			—			4									
October -	6·2	6·5		9·820	—	—	20			1			4									
November	5·2	5·5		4·990	—	—	9			6			9									
December	4·7	4·7		0·270	—	—	1			1			1									
Year -	5·7	5·3		99·160	—	—	125			—			33									

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

SIERRA LEONE.

1874.																						
				ins.	ins.																	
January -																						
February -																						
March -																						
April -																						
May -																						
June -																						
July -																						
August -																						
September																						
October -	4·3	4·5		9·780	1·500	6th	24	0	0	10				0	0	0	10	6	11	33	1	1
November	6·3	6·7		0·250	·230	1st	2	0	0	11				2	1	12	3	0	4	32	3	3
December	5·7	5·6		0·080	·080	16th	1	0	0	8				3	6	15	7	0	0	14	9	8
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

SIERRA LEONE.

1875.																						
				ins.	ins.																	
January -	6·1	4·8		0·000	·000	—	0	0	0	0				5	7	25	2	0	0	15	8	0
February -	6·8	6·2		0·140	·100	22nd	2	0	0	4				12	8	6	1	0	0	20	6	3
March -	7·3	6·7		0·120	·120	20th	1	0	0	2				31	5	3	0	0	0	13	10	0
April -	7·3	6·4		2·000	1·100	13th	3	0	0	3				31	3	3	0	0	0	18	4	1
May -	7·2	6·9		6·770	1·830	4th	13	0	0	6				30	3	18	0	0	0	7	2	2
June -	7·0	7·2		17·970	3·500	28th	23	0	0	4				23	1	10	0	0	0	16	4	6
July -	7·9	7·7		32·770	3·760	30th	27	0	0	3				15	1	4	0	0	0	37	0	5
August -	7·9	7·7		24·450	4·130	2nd	25	0	0	2				12	0	4	0	0	2	43	0	1
September	7·3	7·2		18·310	**6·920**	**1st**	19	0	0	7				17	0	13	0	0	0	27	0	3
October -	6·8	6·3		12·730	4·320	9th	16	0	0	4				17	1	22	0	0	1	17	1	3
November	6·2	6·1		5·400	1·450	19th	9	0	0	3				27	1	13	2	0	0	15	0	2
December	6·3	6·2		1·180	·720	14th	3	0	0	6				31	7	14	0	0	0	8	0	2
Year -	7·0	6·6		121·840	—	—	141	0	0	46				251	37	135	5	0	3	236	35	28

SIERRA LEONE (A.M.D.).

Long. 13° 9′ W. Lat. 8° 30′ N. Height above Mean Sea Level, 224 feet.

1876.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	82·0	86·6	81·5	72·1	90·9	67·0	2nd	95·0	11th	·857	·876		78	69	
February -	—	—	82·4	86·1	81·6	72·0	91·1	70·0	9th, 15th	98·0	10th	·825	·854		74	69	
March -	—	—	83·9	89·0	83·4	73·8	93·0	68·0	23rd	97·0	24th	·881	·883		76	65	
April -	—	—	83·9	87·9	83·6	73·6	93·6	67·0	25th	96·0	7th, 12th	·923	·925		80	70	
May -	—	—	83·3	85·7	81·8	71·4	92·2	66·0	21st	97·0	5th	·914	·963		80	78	
June -	—	—	83·4	85·6	81·6	71·9	91·2	67·0	14th	96·0	4th, 6th	·914	·982		78	80	
July -	—	—	79·4	79·9	77·7	69·0	86·3	64·0	10th	97·0	3rd	·820	·833		82	82	
August -	—	—	78·9	79·6	76·2	68·7	83·6	66·0	23rd	90·0	20th	·808	·836		82	83	
September	—	—	80·0	81·1	76·7	68·5	84·9	65·0	13th	92·0	30th	·834	·874		81	82	
October -	—	—	81·2	82·6	78·3	68·5	88·0	64·0	31st	94·0	4th	·877	·949		82	85	
November	—	—	80·8	83·9	78·3	67·6	89·0	63·0	3rd	92·0	13, 21	·824	·939		78	81	
December	—	—	82·0	84·9	79·4	69·3	89·5	67·0	5th, 20th	93·0	18th	·884	·933		81	78	
Year -	—	—	81·8	84·4	80·0	70·5	89·4	—	—	—	—	·863	·904		79·3	76·8	

SIERRA LEONE (A.M.D.).

1877.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	81·9	86·0	79·9	69·5	90·3	67·0	22, 30	95·0	30th	·887	·940		84	76	
February -	29·715	29·623	83·9	87·2	81·6	71·5	91·7	61·0	8th	98·0	1st	·923	·971		79	75	
March -	·732	·665	84·8	88·0	82·7	72·8	92·5	69·0	8th	95·0	27th	·899	·901		75	66	
April -	·749	·689	86·2	87·3	84·0	76·0	92·0	72·0	23, 24	95·0	1st	·956	·944		81	72	
May -	·735	·693	84·1	87·1	84·0	75·2	92·7	71·0	11th	95·0	5th, 23rd	·934	·944		80	73	
June -	·799	·756	81·1	83·6	81·8	74·0	89·6	69·0	6th, 27th	94·0	4th, 5th	·926	·946		87	82	
July -	·810	·734	81·0	82·3	81·3	73·9	88·7	71·0	11, 28	90·0	1, 8, 22	·943	·925		90	83	
August -	·809	·744	78·5	81·2	79·2	72·5	85·8	70·0	23rd	91·0	31st	·890	·928		91	87	
September	·763	·678	80·4	82·2	80·1	73·5	86·7	70·0	28, 30	93·0	4th	·919	·944		89	86	
October -	·751	·669	80·4	82·1	80·2	73·3	87·1	71·0	10, 23	92·0	26, 31	·942	·942		91	86	
November	·718	·633	83·4	85·7	82·1	74·0	90·1	70·0	11, 17	94·0	29, 30	1·003	1·049		88	85	
December	29·720	29·640	83·2	86·4	83·0	75·1	90·9	71·0	16th	93·0	9th, 10th	·965	1·047		85	83	
Year -	—	—	82·3	84·9	81·6	73·4	89·8	—	—	—	—	·932	·953		85·0	79·3	

SIERRA LEONE (A.M.D.).

1878.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·735	29·626	81·6	86·7	82·9	75·5	90·2	73·0	23rd	94·0	15th	·927	1·065		86	84	
February -	·778	·685	84·0	88·5	84·0	75·2	92·8	73·0	6th	96·0	22nd	·967	1·103		83	82	
March -	·727	·637	86·3	88·8	84·9	76·2	93·5	72·0	21st	95·0	1, 12, 19	1·014	1·039		81	77	
April -	·705	·618	86·6	88·7	84·6	76·6	92·6	71·0	20th	94·0	1, 22, 28	1·088	1·091		86	81	
May -	·763	·718	84·7	86·5	83·6	75·2	92·0	70·0	5, 14, 19	95·0	4th, 17th	·995	1·056		83	84	
June -	·801	·732	82·6	82·0	81·6	74·2	89·0	70·0	21, 22	94·0	6th, 27th	·962	·983		86	89	
July -	·807	·755	79·0	80·8	78·7	72·2	85·2	70·0	4th	89·0	13, 18, 19	·889	·938		89	88	
August -	·817	·743	78·6	79·1	79·2	73·3	85·0	70·0	13, 28	90·0	23rd	·889	·890		91	89	
September	·777	·712	80·6	80·1	80·0	73·4	86·6	71·0	24, 28	92·5	26th	·926	·912		89	88	
October -	·739	·653	81·4	84·4	81·1	73·1	89·0	70·0	25th	94·0	29th	·929	·949		86	89	
November	·740	·671	83·2	85·7	82·3	73·7	90·8	69·0	2nd	94·0	7th	·957	1·034		84	84	
December	29·728	29·659	83·5	85·7	82·1	73·9	90·3	67·0	31st	95·0	9th	1·048	1·127		91	91	
Year -	29·760	29·684	82·7	84·8	82·1	74·4	89·8	—	—	—	—	·966	1·016		86·3	85·5	

SIERRA LEONE (A.M.D.).

1879.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·726	29·663	81·3	84·7	81·2	72·1	90·3	65·0	1, 3, 8	96·0	29th	·906	·961		84	81	
February -	·710	·642	83·6	88·3	84·1	75·7	92·5	71·0	25th	96·0	15th	·931	·954		81	71	
March -	·735	·634	83·7	87·9	83·2	74·8	91·5	70·0	9th	98·0	4th, 6th	·922	·988		79	73	
April -	·713	·631	84·0	88·3	83·4	75·0	91·7	69·0	9th	94·0	9, 11, 23	·932	1·011		80	77	
May -	·710	·672	82·4	86·1	82·6	74·8	90·4	71·0	20, 25	93·0	10, 15, 30	·916	·995		83	79	
June -	·774	·694	81·9	84·4	83·9	77·1	90·6	70·0	2nd	95·0	1st	·910	·984		83	84	
July -	·824	·736	78·3	80·5	78·1	71·1	85·0	69·0	7th	95·0	9th	·814	·886		84	85	
August -	·813	·744	77·0	79·3	77·4	72·1	82·7	70·0	15, 16	87·0	2nd	·824	·868		88	87	
September	·810	·739	79·3	81·4	79·4	72·5	86·3	71·0	4, 11, 24	93·0	30th	·876	·927		88	87	
October -	·756	·689	81·7	85·0	81·1	72·7	89·4	70·0	28th	92·0	27, 28, 29	·894	·996		82	83	
November	·748	·694	83·8	86·7	81·5	72·0	91·0	71·0	8, 12, 17	93·0	10, 16, 22	·941	1·044		81	82	
December	29·682	29·601	83·8	87·3	82·0	73·1	90·9	70·0	29th	93·0	3, 12, 20	·975	1·051		84	81	
Year -	29·750	29·678	81·7	85·0	81·5	73·6	89·4	—	—	—	—	·903	·972		83·1	80·8	

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

SIERRA LEONE.

1876.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·3	5·4		0·000	·000	—	0	0	0	0				44	3	6	0	0	0	8	0	1
February -	6·7	6·7		0·070	·070	5th	1	0	0	0				40	3	5	0	0	0	10	0	0
March -	6·7	5·6		0·350	·220	23rd	2	0	0	1				38	10	1	0	0	0	13	0	0
April -	7·1	6·1		5·300	2·230	17th	5	0	0	10				34	5	8	0	0	0	13	0	0
May -	7·0	7·2		16·230	3·620	21st	18	0	0	10				18	4	15	1	0	0	21	0	3
June -	6·2	6·0		19·440	3·850	12th	22	0	0	11				11	1	21	1	1	2	21	1	1
July -	7·1	7·0		33·170	4·350	12th	26	0	0	1				7	1	9	0	0	0	41	0	4
August -	6·8	7·1		34·030	4·310	13th	28	0	0	5				4	0	2	0	0	0	56	0	0
September	6·4	6·2		46·670	3·270	1st	28	0	0	7				5	0	8	0	0	0	44	0	3
October -	5·5	5·9		12·680	2·130	7th	23	0	0	10				5	4	12	0	0	1	25	0	15
November	5·3	5·2		4·780	1·030	27th	13	0	0	11				12	2	9	1	0	0	24	1	11
December	4·0	3·7		0·240	·240	5th	1	0	0	2				22	5	5	0	0	0	12	2	16
Year -	6·2	6·0		172·960	—	—	167	0	0	68				240	38	101	3	1	3	288	4	54

SIERRA LEONE.

1877.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	3·4	3·9		0·970	·970	18th	1	0	0	1				13	16	5	0	0	0	15	3	10
February -	3·7	2·9		0·000	·000	—	0	0	0	0				9	10	0	0	0	0	21	9	7
March -	3·6	3·2		1·390	·960	8th	4	0	0	1				41	2	1	0	0	0	3	15	0
April -	3·1	3·2		0·000	·000	—	0	0	0	0				29	1	1	0	0	0	16	13	0
May -	4·1	3·7		11·420	4·650	24th	16	0	0	16				16	8	15	0	0	0	10	13	0
June -	4·5	4·6		18·310	3·320	14th	25	0	0	9				6	2	23	1	0	1	15	3	9
July -	4·4	4·1		31·640	6·920	11th	23	0	0	2				2	1	12	2	0	7	22	6	10
August -	5·0	4·4		43·360	6·940	7th	26	0	0	2				3	0	0	0	0	7	42	2	8
September	4·6	4·3		35·210	5·730	12th	25	0	0	6				8	2	0	1	0	8	26	2	13
October -	4·5	4·5		32·950	7·220	18th	21	0	0	7				2	1	13	0	0	4	24	1	17
November	3·2	3·4		4·920	1·400	15th	9	0	0	10				2	0	6	1	1	5	13	3	29
December	2·9	2·9		1·680	1·560	2nd	2	0	0	1				0	6	18	3	3	0	15	4	13
Year -	3·9	3·8		181·840	—	—	155	0	0	55				131	49	94	8	4	32	222	74	116

SIERRA LEONE.

1878.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	2·8	2·4		3·290	1·610	4th	4	0	0	1				2	1	31	1	1	0	11	9	6
February -	3·2	2·9		0·000	·000	—	0	0	0	1				2	0	15	0	0	0	23	11	5
March -	2·9	2·9		0·450	·200	12th	3	0	0	1				7	0	12	0	0	0	32	6	5
April -	3·2	3·2		9·040	2·700	19th	14	0	0	6				3	2	3	0	0	0	39	10	3
May -	3·5	3·3		12·320	4·160	13th	18	0	0	9				0	0	15	0	0	0	35	2	10
June -	3·7	3·9		23·660	8·410	14th	19	0	0	7				1	1	7	0	0	1	38	0	12
July -	4·0	3·7		41·180	6·660	8th	27	0	0	1				1	1	5	0	0	1	35	2	17
August -	3·7	3·4		44·130	7·170	15th	25	0	0	2				0	0	2	0	0	16	34	0	10
September	3·5	3·7		44·470	9·420	24th	27	0	0	6				0	0	3	0	7	21	16	0	13
October -	3·5	3·8		16·010	4·150	6th	16	0	0	11				0	0	9	0	10	14	10	2	17
November	3·4	3·6		6·270	2·320	7th	11	0	0	13				1	0	4	0	2	14	11	1	27
December	3·4	4·0		2·540	1·300	1st	4	0	0	4				0	0	15	0	1	0	1	1	44
Year -	3·4	3·4		203·360	—	—	168	0	0	62				17	5	121	1	21	67	285	44	169

SIERRA LEONE.

1879.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	3·2	3·7		0·020	·020	22nd	1	0	0	0				3	0	41	0	0	0	7	2	9
February -	3·4	3·1		0·000	·000	—	0	0	0	2				4	0	13	0	9	9	15	1	5
March -	3·6	3·0		1·510	·940	15th	3	0	0	2				5	1	1	0	12	8	23	3	9
April -	3·3	3·1		8·770	2·530	30th	9	0	0	3				0	2	14	0	4	10	23	6	1
May -	3·4	3·3		23·240	6·050	18th	16	0	0	12				3	6	16	1	0	10	22	3	1
June -	3·6	3·5		10·880	2·350	28th	20	0	0	22				2	2	17	0	2	14	8	2	13
July -	4·3	4·0		49·130	4·850	25th	29	0	0	5				0	2	7	3	4	8	17	0	21
August -	4·0	3·8		56·140	7·230	24th	28	0	0	3				19	1	1	2	5	17	8	0	9
September	3·5	3·3		30·980	4·330	15th	26	0	0	2				0	0	0	1	0	1	43	6	9
October -	3·1	3·0		17·150	3·370	15th	20	0	0	10				1	0	15	1	0	3	33	1	8
November	3·0	3·0		1·550	·530	5th	6	0	0	14				0	0	22	0	0	0	32	0	6
December	3·1	3·0		0·920	·900	13th	2	0	0	3				4	1	21	3	0	0	27	4	2
Year -	3·5	3·3		200·290	—	—	160	0	0	78				41	15	168	11	36	80	258	28	93

SIERRA LEONE (A.M.D.).

Long. 13° 9′ W. Lat. 8° 30′ N. Height above Mean Sea Level, 224 feet.

1880.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	82·4	87·5	82·5	72·5	92·5	70·0	21st	96·0	14, 22	·918	1·085		83	83	
February -	—	—	83·4	86·9	82·9	74·7	91·1	71·0	20th	94·0	14th	·871	1·039		77	81	
March -	—	—	84·2	87·3	84·0	75·4	92·5	72·0	1st	96·0	30th	·877	·973		75	75	
April -	—	—	84·3	87·9	83·0	74·9	91·0	72·0	16, 23, 27	94·0	13, 15, 22	·929	1·043		79	79	
May -	—	—	83·9	83·7	85·5	78·9	92·1	75·0	1, 9, 30	**98·0**	**28th**	1·014	1·009		87	87	
June -	—	—	84·4	84·9	83·9	76·3	91·3	70·0	19, 24, 27	**98·0**	**4, 8, 29**	1·036	1·018		88	85	
July -	—	—	81·5	83·8	82·0	73·9	90·1	**62·0**	**5th**	96·0	6th, 25th	·952	·966		88	81	
August -	—	—	81·8	82·2	81·9	75·3	88·4	63·0	18th	96·0	4th, 11th	·997	·988		92	90	
September	—	—	79·1	81·1	79·5	73·5	85·5	70·0	26th	91·0	23rd	·903	·978		91	92	
October -	—	—	81·5	84·0	84·2	77·3	91·1	70·0	17th	97·0	29th	·875	·980		81	84	
November	—	—	81·0	83·9	83·6	75·9	91·2	68·0	28th	95·0	22nd	·902	·981		85	85	
December	—	—	81·5	84·2	83·8	76·4	91·1	66·0	28th	96·0	10, 20	·922	·954		89	81	
Year	—	—	82·4	84·8	83·1	75·4	90·7	—	—	—	—	·933	1·001		84·6	83·6	

SIERRA LEONE (A.M.D.).

1881.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	81·9	84·7	84·6	77·8	91·3	70·0	15th	96·0	9th	·881	·969		81	81	
February -	—	—	82·8	85·3	83·9	76·7	91·0	71·0	18th	95·0	5th	·879	1·021		78	84	
March -	—	—	82·9	86·5	84·9	77·8	92·0	70·0	21st	95·0	5th, 24th	·882	1·041		78	82	
April -	—	—	82·3	87·1	84·4	77·4	91·3	72·0	16th	93·0	3, 15, 28	·907	1·112		83	86	
May -	—	—	82·8	87·9	85·3	77·6	93·0	72·0	22nd	95·0	5th	·898	1·110		79	84	
June -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
July -	—	—	81·9	85·3	82·9	76·4	89·3	74·0	9th, 18th	92·0	3, 11, 16	·809	·967		74	79	
August -	—	—	81·8	85·6	—	74·9	—	70·0	12th	91·0	3rd, 4th	·830	·959		76	78	
September	—	—	82·3	84·0	80·7	75·0	86·3	69·0	30th	91·0	28, 29	·902	·998		81	86	
October -	—	—	82·4	84·7	80·2	74·2	86·2	70·0	20th	91·0	16, 24, 31	·819	·891		74	75	
November	—	—	83·2	87·4	82·4	74·3	90·4	70·0	3rd	93·0	28, 30	·839	·911		71	70	
December	—	—	82·9	86·8	82·0	73·5	90·4	70·0	12, 24, 31	94·0	27th	·820	·830		73	65	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

SIERRA LEONE (A.M.D.).

1882.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·689	29·621	83·1	87·3	82·4	73·1	91·7	70·0	20, 23	95·0	25th	·794	·844		70	65	
February -	·687	·593	83·8	88·3	83·9	74·7	93·0	70·0	8th	97·0	22nd	·796	·811		68	61	
March -	·692	·605	85·0	87·8	85·1	75·5	94·6	72·0	8th	97·0	8, 11, 14	·826	·825		69	63	
April -	·694	·615	84·2	86·8	83·8	75·0	92·6	71·0	9th	98·0	16, 22	·808	·816		68	64	
May -	·713	·617	84·4	87·6	84·2	75·2	93·2	68·0	23, 29	**99·0**	**28th**	·862	·825		73	63	
June -	·728	·674	81·1	84·1	80·4	73·2	87·6	**65·0**	**18th**	94·0	1st, 4th	·807	·848		76	73	
July -	·728	·685	80·5	83·3	81·2	73·1	89·2	70·0	1st, 5th	97·0	13th	·814	·850		78	74	
August -	·753	·709	78·4	80·3	79·4	72·1	86·6	68·0	25th	**99·0**	**7th**	·808	·801		83	77	
September	·740	·668	78·9	80·4	79·1	72·0	86·1	67·0	27th	96·0	30th	·807	·812		82	78	
October -	·709	·646	82·0	84·2	81·3	72·1	90·5	69·0	19th	96·0	1st	·849	·809		77	68	
November	·685	·633	83·7	86·3	82·0	73·9	90·0	71·0	2, 21, 26	95·0	12th	·752	·765		65	61	
December	29·692	29·620	83·1	86·9	83·9	74·0	93·7	70·0	19, 30	95·0	13th	·837	·925		74	72	
Year -	29·709	29·641	82·4	85·3	82·2	73·7	90·7	—	—	—	—	·807	·825		73·0	68·0	

SIERRA LEONE (A.M.D.).

1883.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	82·1	87·1	82·8	73·0	92·5	**61·0**	**30th**	95·0	7th, 13th	·836	·899		76	69	
February -	—	—	81·9	86·5	82·4	72·5	92·3	62·0	4th	97·0	21, 24	·867	·998		79	79	
March -	—	—	83·8	85·0	81·3	72·2	90·3	63·0	25th	94·0	12th	·906	·992		78	72	
April -	—	—	84·9	86·0	85·7	78·0	93·4	73·0	7th	96·0	15th	·837	·987		70	79	
May -	—	—	82·9	82·6	82·3	76·8	87·7	71·0	2nd, 11th	96·0	1st, 12th	·834	·843		74	75	
June -	—	—	80·2	83·4	83·1	77·0	—	70·0	3rd, 11th	—	—	·822	·873		80	77	
July -	—	—	83·0	83·1	85·3	75·5	—	62·0	20th	—	—	·840	·831		74	73	
August -	—	—	81·6	82·8	85·9	76·9	—	72·0	25, 27	—	—	·872	·879		81	77	
September	—	—	82·1	85·0	84·4	76·0	—	62·0	24th	—	—	·874	·992		79	82	
October -	—	—	81·8	84·5	82·1	72·6	—	65·0	27, 28	—	—	·931	·950		86	80	
November	—	—	83·7	84·5	85·1	75·4	—	70·0	3rd, 4th	—	—	·901	·969		78	82	
December	—	—	81·5	84·6	—	—	—	—	—	—	—	·850	·916		78	77	
Year -	—	—	82·5	84·6	—	—	—	—	—	—	—	·864	·922		77·8	76·8	

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

SIERRA LEONE.

1880.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of: Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of: N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	3·1	3·0		0·000	·000	—	0	0	0	1				2	0	29	1	0	1	22	1	6
February -	3·0	3·0		2·000	2·000	15th	1	0	0	1				4	9	25	0	0	1	11	8	0
March -	3·1	—		1·450	·500	30th	4	0	0	2				3	5	3	0	0	8	25	16	2
April -	3·4	3·3		6·040	1·880	26th	5	0	0	4				1	5	5	2	1	20	15	6	5
May -	3·0	3·1		5·900	1·500	15th	12	0	0	18				0	10	0	7	14	7	7	3	14
June -	3·4	3·6		14·830	2·800	14th	22	0	0	5				4	4	0	6	15	6	17	4	4
July -	3·5	3·0		38·640	5·800	15th	26	0	0	0				3	9	0	13	10	11	4	4	8
August -	3·6	3·4		51·670	7·020	10th	25	0	0	0				6	5	5	7	15	2	9	3	10
September	3·8	3·8		41·330	**7·070**	**7th**	24	0	0	9				8	12	10	3	12	2	2	0	11
October -	3·7	3·5		13·370	3·500	11th	22	0	0	12				9	21	7	1	2	0	7	7	8
November	3·7	3·6		3·190	1·400	7th	5	0	0	9				6	17	0	4	1	7	5	13	7
December	4·0	4·5		0·720	·580	13th	2	0	0	3				0	13	0	7	0	16	3	15	8
Year -	3·4	—		179·140	—	—	148	0	0	64				46	110	84	51	70	81	127	80	83

SIERRA LEONE.

1881.	9 a.m.	3 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.
				ins.	ins.																	
January -	4·0	4·2		0·000	·000	—	0	0	0	0				1	14	0	10	4	10	4	6	13
February -	3·9	3·8		0·000	·000	—	0	0	0	1				0	7	4	5	12	6	12	5	5
March -	3·7	3·5		2·080	·780	31st	6	0	0	6				2	6	2	2	10	18	12	7	3
April -	3·9	3·9		13·240	3·260	27th	9	0	0	3				3	6	0	9	12	17	6	3	4
May -	3·6	3·6		28·470	3·260	29th	19	0	0	20				3	11	2	4	5	23	0	9	5
June -	3·3	2·7		38·520	3·600	23rd	19	0	0	19				—	—	—	—	—	—	—	—	—
July -	2·8	2·7		46·190	5·600	9th	23	0	0	0				5	3	0	2	9	11	2	12	18
August -	2·1	3·2		29·880	**6·130**	**12th**	19	0	0	2				8	3	2	2	8	8	12	5	14
September	3·5	3·7		39·510	5·860	7th	24	0	0	1				10	0	0	0	12	18	11	2	7
October -	3·6	3·6		7·000	1·360	30th	12	0	0	0				2	7	1	5	2	19	12	14	0
November	3·7	3·4		1·150	·450	2nd	5	0	0	2				—	—	—	—	—	—	—	—	—
December	3·9	3·7		0·000	·000	—	0	0	0	0				9	15	1	2	0	5	12	16	2
Year -	3·5	3·5		206·040	—	—	136	0	0	54				—	—	—	—	—	—	—	—	—

SIERRA LEONE.

1882.	9 a.m.	3 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.
				ins.	ins.																	
January -	3·7	3·6		0·200*	·200	19th	1	0	0	0				3	13	0	0	0	3	6	28	9
February -	3·1	3·2		0·000	·000	—	0	0	0	0				4	11	0	0	0	2	12	20	7
March -	2·9	2·9		0·150	·150	8th	1	0	0	1				3	2	1	0	0	7	24	24	1
April -	3·9	3·6		1·150	·550	22nd	4	0	0	3				4	4	0	0	1	9	18	21	3
May -	5·3	4·6		1·570	·500	24th	8	0	0	6				1	2	0	0	0	3	28	22	6
June -	5·5	4·4		4·020	·800	1st	15	0	0	7				3	2	0	0	0	5	25	25	0
July -	5·1	4·7		1·410	·540	8th	5	0	0	0				1	0	0	0	0	21	28	10	2
August -	6·4	6·0		11·270	1·640	24th	20	0	0	0				0	1	0	0	4	25	20	11	1
September	5·8	6·1		11·490	**2·500**	**3rd**	13	0	0	0				0	1	0	0	2	26	23	6	2
October -	4·6	4·9		1·030	·850	19th	2	0	0	6				0	3	1	0	1	22	29	2	4
November	3·6	3·6		0·640	·350	16th	2	0	0	5				10	21	7	0	0	1	7	13	1
December	3·0	2·9		0·200	·200	23rd	1	0	0	1				12	18	1	0	0	3	12	15	1
Year -	4·4	4·2		33·130*	—	—	72	0	0	29				41	78	10	0	8	127	232	197	37

SIERRA LEONE.

1883.	9 a.m.	3 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.
				ins.	ins.																	
January -	2·5	2·6		0·000	·000	—	0	0	0	0				17	25	4	0	1	0	3	9	3
February -	3·5	2·9		0·660	·550	21st	2	0	0	1				7	1	2	3	5	10	23	5	0
March -	1·9	1·9		0·000	·000	—	0	0	0	0				9	1	0	3	7	18	17	7	0
April -	3·3	2·9		5·700	5·700	13th	1	0	0	1				14	3	3	2	2	11	18	7	0
May -	4·3	4·7		25·290	5·200	12th	8	0	0	6				9	0	3	3	10	17	16	3	1
June -	3·7	4·7		47·990	6·070	16th	21	0	0	12				14	2	3	5	18	5	5	8	0
July -	5·9	5·9		46·250	**8·150**	**16th**	20	0	0	1				19	0	2	0	17	10	7	3	4
August -	3·9	3·2		27·840	6·030	3rd	15	0	0	2				14	4	6	6	12	8	7	5	0
September	4·0	3·7		28·560	6·210	9th	23	0	0	5				14	3	2	2	11	11	10	4	3
October -	—	—		14·740	3·090	3rd	23	0	0	12				8	3	6	1	14	7	7	8	8
November	5·1	4·5		5·580	2·670	15th	6	0	0	3				8	1	6	2	19	7	10	4	3
December	3·5	3·9		1·580	1·090	13th	2	0	0	2				11	1	11	2	19	8	7	3	0
Year -	—	—		204·190	—	—	121	0	0	45				144	44	48	29	135	112	130	66	22

* Note.—The Rainfall for 1882 is so very small, as compared with that for other years, as to raise the suspicion of a serious error in its registration. There was a change of observer in October 1881, and again in April 1883, and this change may account for the—apparent—error. The Rainfall at Freetown is given in the "Official Gazette" as 143·82 ins. for 1881; 110·58 ins. for 1882; 143·15 ins. for 1883.

SIERRA LEONE (A.M.D.).

Long. 13° 9′ W. Lat. 8° 30′ N. Height above Mean Sea Level, 224 feet.

1884.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	Air Temperature. 3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9 a.m.	Tension of Vapour. 3 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9 a.m.	Relative Humidity. 3 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	82·0	82·0	—	—	—	—	—	—	—	·926	·919		84	84	
February -	—	—	83·1	85·5	84·2	73·7	—	69·0	5th, 6th	—	—	·793	·820		70	67	
March -	—	—	80·6	80·8	86·6	77·4	—	74·0	7th	—	—	·936	·940		90	89	
April -	—	—	84·0	83·2	86·5	76·8	—	75·0	10, 13, 26	—	—	·968	·943		83	83	
May -	—	—	80·7	80·6	85·3	75·2	—	70·0	17th	—	—	·991	·996		94	95	
June -	—	—	81·8	80·9	86·5	77·8	—	73·0	11th	—	—	·963	·924		88	87	
July -	—	—	79·7	79·0	84·5	75·6	—	70·0	4th, 7th	—	—	·923	·893		91	90	
August -	—	—	79·9	79·9	82·7	75·5	—	70·0	3rd	—	—	·911	·919		89	90	
September	—	—	80·5	80·6	—	—	—	—	—	—	—	·957	·923		92	88	
October -	—	—	79·7	80·3	—	—	—	—	—	—	—	·931	·926		91	89	
November	—	—	79·9	79·4	—	—	—	—	—	—	—	·934	·927		91	92	
December	—	—	80·2	80·8	—	—	—	—	—	—	—	·947	·953		92	90	
Year -	—	—	81·0	81·1	—	—	—	—	—	—	—	·932	·924		87·8	87·0	

SIERRA LEONE (A.M.D.).

1885.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·712	29·611	80·0	80·2	—	—	—	—	—	—	—	·947	·934		93	92	
February -	·713	·613	79·7	79·9	—	—	—	—	—	—	—	·936	·942		92	93	
March -	·712	·637	82·3	81·5	—	—	—	—	—	—	—	·979	·941		89	88	
April -	·660	·594	81·3	81·2	—	—	—	—	—	—	—	·964	·932		90	88	
May -	·719	·614	82·1	81·8	—	—	—	—	—	—	—	·962	·965		88	89	
June -	·724	·628	84·3	83·1	—	—	—	—	—	—	—	·983	·986		84	87	
July -	·742	·625	83·3	83·0	—	—	—	—	—	—	—	·982	1·005		85	89	
August -	·700	·609	83·9	82·7	—	—	—	—	—	—	—	·957	·928		81	82	
September	·726	·618	81·1	80·4	—	—	—	—	—	—	—	·934	·936		88	91	
October -	·729	·624	80·0	80·1	—	—	—	—	—	—	—	·930	·932		91	91	
November	·714	·617	83·5	83·2	—	—	—	—	—	—	—	·964	·998		83	89	
December	29·708	29·612	80·7	81·1	—	—	—	—	—	—	—	·961	·949		92	90	
Year -	29·713	29·617	81·9	81·5	—	—	—	—	—	—	—	·958	·954		88·0	89·1	

SIERRA LEONE (A.M.D.).

1886.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·705	29·590	82·4	82·1	—	—	—	—	—	—	—	·970	·974		88	89	
February -	·706	·618	80·8	82·1	—	—	—	—	—	—	—	·954	·956		91	87	
March -	·719	·651	81·0	81·0	—	—	—	—	—	—	—	·947	·959		90	91	
April -	·727	·634	81·2	81·2	—	—	—	—	—	—	—	·956	·950		90	90	
May -	·687	·628	81·1	81·2	—	—	—	—	—	—	—	·973	·964		92	92	
June -	·710	·623	80·1	80·8	—	—	—	—	—	—	—	·943	·954		91	91	
July -	·716	·629	79·6	81·4	—	—	—	—	—	—	—	·922	·979		91	92	
August -	·729	·637	80·1	80·2	—	—	—	—	—	—	—	·949	·950		93	93	
September	·717	·617	80·8	81·2	—	—	—	—	—	—	—	·962	·981		92	·93	
October -	·706	·632	79·8	80·7	—	—	—	—	—	—	—	940	·959		93	91	
November	·710	·608	81·2	81·2	—	—	—	—	—	—	—	·961	·967		91	91	
December	29·704	29·624	81·7[15]	81·8[15]	—	—	—	—	—	—	—	·971[15]	·988[15]		89[15]	91[15]	
Year -	29·711	29·624	80·8	81·2	—	—	—	—	—	—	—	·954	·965		90·9	90·9	

ST. HELENA (R.E.).

Long. 5° 43′ W. Lat. 15° 55′ S. Height above Mean Sea Level, 40 feet.

1853.	30 a.m. ins.	3.30 p.m. ins.	9.30 a.m. °	3.30 p.m. °	°	°	°	°		°		9.30 a.m. in.	3.30 p.m. in.	in.	9.30 a.m. %	3.30 p.m. %	%
January -																	
February -																	
March -																	
April -																	
May -																	
June -																	
July -																	
August -																	
September	30·105[2]	30·049[3]	—	—	—	—	71·0[2]	—	—	75·2	26th	—	—	—	—	—	—
October -	·087	30·026	—	—	—	—	72·2	—	—	76·0	20th	—	—	—	—	—	—
November	·036	29·972	—	—	—	—	74·5	—	—	78·2	14th	—	—	—	—	—	—
December	30·046	29·979	—	—	—	—	77·8	—	—	81·0	12, 13, 17	—	—	—	—	—	—
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

NOTE.—No observations were taken at St. Helena on Sundays during 1853.
NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

SIERRA LEONE.

1884.	Amount of Cloud. 9 a.m.	Amount of Cloud. 3 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·2	5·2		0·000	·000	—	0	0	0	0				10	2	9	1	25	2	7	3	3
February -	3·6	2·5		0·620	·620	25th	1	0	0	0				12	1	5	5	19	8	4	4	0
March -	5·3	4·7		0·370	·370	22nd	1	0	0	1				16	1	3	3	29	4	5	1	0
April -	3·6	3·9		4·040	2·000	12th	7	0	0	5				17	1	4	0	22	3	12	1	0
May -	2·2	3·6		12·910	3·500	27th	17	0	0	9				10	0	11	0	20	9	8	4	0
June -	3·2	3·3		28·670	4·200	13, 18	25	0	0	4				14	0	4	3	26	7	5	0	1
July -	3·4	2·7		27·630	3·050	17th	28	0	0	0				19	1	9	0	21	2	8	0	2
August -	3·5	2·5		31·430	4·400	24th	27	0	0	0				16	0	4	1	24	4	7	1	5
September	4·2	4·0		20·410	3·950	2nd	27	0	0	9				0	2	1	2	7	4	38	1	5
October	4·7	3·3		11·320	2·100	16th	17	0	0	8				2	0	4	2	25	5	22	0	2
November	3·4	2·5		8·590	2·400	8th	9	0	0	5				3	2	11	0	25	6	13	0	0
December	2·6	1·8		0·520	·450	1st	4	0	0	1				10	0	10	1	27	3	11	0	0
Year -	3·7	3·3		146·510	—	—	163	0	0	42				129	10	75	18	270	57	140	15	18

SIERRA LEONE.

1885.	9 a.m.	3 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.
				ins.	ins.																	
January -	2·3	1·9		0·320	·150	7th	3	0	0	1				12	0	12	4	18	4	12	0	0
February -	2·4	1·9		0·300	·300	23rd	1	0	0	0				12	2	10	2	18	2	8	2	0
March -	4·2	2·9		1·260	·630	26th	3	0	0	4				18	0	14	2	18	4	4	2	0
April -	3·3	2·5		1·160	·700	26th	4	0	0	3				16	2	6	4	14	6	12	0	0
May -	3·1	2·2		7·030	1·600	13th	12	0	0	9				14	0	14	0	18	0	16	0	0
June -	4·2	3·6		19·840	6·450	10th	21	0	0	10				12	2	6	4	14	6	4	2	10
July -	3·4	2·8		42·990	6·200	26th	21	0	0	8				4	0	10	2	18	6	6	4	12
August -	1·8	2·1		47·510	7·700	3rd	26	0	0	3				14	0	10	2	22	2	10	0	2
September	3·0	1·8		29·150	8·000	11th	18	0	0	5				22	0	8	2	16	0	4	0	8
October -	—	—		8·580	3·000	13th	15	0	0	8				14	0	8	2	14	0	6	2	16
November	—	—		8·420	2·500	3rd	14	0	0	14				12	0	6	0	10	6	2	6	18
December	—	—		2·370	1·300	7th	5	0	0	1				22	2	10	2	20	2	2	0	2
Year -	—	—		168·930	—	—	143	0	0	66				172	8	114	26	200	38	86	18	68

SIERRA LEONE.

1886.	9 a.m.	3 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.
				ins.	ins.																	
January -	—	—		0·110	·110	29th	1	0	0	0				20	4	8	4	16	2	2	0	6
February -	—	—		0·000	·000	—	0	0	0	0				20	0	6	4	20	2	2	2	0
March -	—	—		0·050	·050	15th	1	0	0	0				20	2	8	6	16	2	6	0	2
April -	—	—		7·930	1·800	26th	11	0	0	9				20	2	6	2	12	6	6	0	6
May -	—	—		13·740	2·830	29th	15	0	0	17				28	2	2	0	18	0	2	2	8
June -	—	—		16·270	3·500	17th	14	0	0	3				20	2	8	2	16	6	4	0	2
July -	—	—		39·610	6·140	25th	27	0	0	5				18	4	6	4	12	4	4	4	6
August -	—	—		54·170	4·470	3rd	29	0	0	4				16	0	4	6	12	22	2	0	0
September	—	—		32·830	5·150	23rd	24	0	0	7				22	0	8	4	16	4	4	2	0
October -	—	—		16·520	3·150	27th	9	0	0	8				20	2	14	2	14	2	6	2	0
November	—	—		10·250	3·150	4th	7	0	0	6				17	2	9	3	16	3	7	3	0
December	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

ST. HELENA.

1853.	9.30 a.m.	3.30 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.
				ins.	ins.																	
January -																						
February -																						
March -																						
April -																						
May -																						
June -																						
July -																						
August -																						
September	—	—		0·681	·440	5th	12							—	—	—	—	—	—	—	—	—
October -	—	—		0·010	·005	6, 22	2							—	—	—	—	—	—	—	—	—
November	—	—		0·036	·035	4th	1							—	—	—	—	—	—	—	—	—
December	—	—		0·040	·020	1, 20	2							—	—	—	—	—	—	—	—	—
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

NOTE.—No observations were taken at St. Helena on Sundays during 1853.
NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Long. 5° 43′ W. Lat. 15° 55′ S. Height above Mean Sea Level, 40 feet.

ST. HELENA (R.E.).

1854.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	3.30 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9.30 a.m.	3.30 p.m.	Mean.	Relative Humidity. 9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·990	29·938	—	—	—	—	82·5	—	—	85·6	23rd	—	—		—	—	
February	30·019	·950	—	—	—	—	83·2	—	—	**88·0**	**24th**	—	—		—	—	
March -	·014	·941	—	—	—	—	82·5	—	—	86·2	17th	—	—		—	—	
April -	·038	29·964	—	—	—	—	81·1	—	—	84·1	21st	—	—		—	—	
May -	·065	30·000	—	—	—	—	75·8	—	—	82·2	1st, 3rd	—	—		—	—	
June -	·143	·084	—	—	—	—	70·8	—	—	75·0	3rd	—	—		—	—	
July -	·185	·121	—	—	—	—	67·6	—	—	71·0	3rd	—	—		—	—	
August -	·158[1]	·102[1]	—	—	—	—	67·7[1]	—	—	70·5	24th	—	—		—	—	
September	·151	·104	—	—	—	—	67·3	—	—	70·0	5th, 6th	—	—		—	—	
October -	·118	·063	—	—	—	—	68·5	—	—	71·2	10th	—	—		—	—	
November	·084	30·029	—	—	—	—	70·5	—	—	76·0	20th	—	—		—	—	
December	30·026[1]	29·970[2]	—	—	—	—	74·5[1]	—	—	80·0	26th	—	—		—	—	
Year -	30·083	30·022	—	—	—	—	74·3	—	—	—	—	—	—		—	—	

NOTE.—No observations were taken on Sundays during 1854.

ST. HELENA (R.E.).

1855.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	3.30 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9.30 a.m.	3.30 p.m.	Mean.	Relative Humidity. 9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·009	29·951	—	—	—	—	79·9	—	—	85·0	20th	—	—		—	—	
February -	·060	·999	—	—	—	—	80·4	—	—	**86·0**	**24th**	—	—		—	—	
March -	·021	·955	—	—	—	—	79·4	—	—	84·5	14th	—	—		—	—	
April -	·004[1]	·939[1]	—	—	—	—	78·4[1]	—	—	82·0	12th	—	—		—	—	
May -	·050	29·993	—	—	—	—	74·9	—	—	78·2	2nd	—	—		—	—	
June -	·098	30·047	—	—	—	—	71·1	—	—	75·0	1st, 18th	—	—		—	—	
July -	·144	·093	—	—	—	—	68·7	—	—	70·2	7th	—	—		—	—	
August -	·167	·105	—	—	—	—	67·4	—	—	70·0	1st	—	—		—	—	
September	·146	·101	—	—	—	—	67·4	—	—	69·2	21st	—	—		—	—	
October -	·073	30·020	—	—	—	—	69·5	—	—	76·0	20th	—	—		—	—	
November	·039	29·970	—	—	—	—	73·2	—	—	75·5	26th	—	—		—	—	
December	30·041[1]	29·986[1]	—	—	—	—	74·3[1]	—	—	80·0	31st	—	—		—	—	
Year -	30·071	30·013	—	—	—	—	73·7	—	—	—	—	—	—		—	—	

NOTE.—No observations were taken on Sundays during 1855.

ST. HELENA (R.E.).

1856.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	3.30 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9.30 a.m.	3.30 p.m.	Mean.	Relative Humidity. 9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·039[1]	29·974[1]	—	—	74·6	69·2	77·2[1]	66·0	1st, 5th	80·0	15th	—	—		—	—	
February -	·021	·961	—	—	75·8[1]	69·5[1]	79·7	66·0	22, 24, 25	86·0	23, 25	—	—		—	—	
March -	·025[1]	·958[1]	—	—	74·7	69·6	82·1[1]	68·0	24, 29	85·0	13, 14, 19	—	—		—	—	
April -	·048	29·985	—	—	72·4	66·9	79·7	64·0	16, 28	84·0	2nd	—	—		—	—	
May -	·081	30·018	—	—	68·4	63·6	77·9	62·0	27, 28	83·0	8th	—	—		—	—	
June -	·107	·059	—	—	—	—	73·2	—	—	75·0	9, 11, 20	—	—		—	—	
July -	·131	·082[1]	—	—	—	—	—	—	—	—	—	—	—		—	—	
August -	·109	·056	—	—	—	—	—	—	—	—	—	—	—		—	—	
September	·073	·025[1]	—	—	—	—	—	—	—	—	—	—	—		—	—	
October -	·061	30·011[1]	—	—	—	—	—	—	—	—	—	—	—		—	—	
November	30·000	29·938	—	—	—	—	—	—	—	—	—	—	—		—	—	
December	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NOTE.—No observations were taken on Sundays during 1856.

ST. HELENA (R.E.).

1857.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	3.30 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9.30 a.m.	3.30 p.m.	Mean.	Relative Humidity. 9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
February -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
March -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
April -	30·015[1]	29·960[1]	—	—	72·7[1]	67·6[1]	77·8[1]	65·0	9th	84·0	22nd	—	—		—	—	
May -	·063[1]	30·015[1]	—	—	71·1[1]	66·4[1]	75·8[1]	63·5	30th	81·5	5th	—	—		—	—	
June -	·118	·061	—	—	67·5	63·4	71·6	61·0	24th	81·0	5th	—	—		—	—	
July -	·109[2]	·063[2]	—	—	66·1[2]	62·1[2]	70·0[2]	58·0	28th	79·0	18th	—	—		—	—	
August -	·139[4]	·084[4]	69·5[4]	69·7[4]	66·8[4]	63·2[4]	70·4[4]	60·0	17th	76·0	24th	·586[4]	·567[4]		82[4]	79[4]	
September	·110[4]	·049[3]	71·4[4]	71·2	67·8[3]	63·2[4]	72·4[4]	58·0	4th	76·0	29th	·552[4]	·516[3]		73[4]	70[3]	
October -	·098	30·026	72·1	71·5	68·5	63·7	73·2	61·0	1st, 20th	75·8	16th	·607	·542		79	71	
November	·028	29·972	73·2	74·6	70·6	65·5	75·7	64·0	6th, 10th	78·2	16th	·669	·625		84	75	
December	30·051[1]	29·996[1]	74·1[1]	74·4[1]	70·1[1]	65·0[1]	75·2[1]	60·0	16th	78·0	23rd	·553[1]	·577[1]		67[1]	70[1]	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NOTE.—No observations were taken on Sundays during 1857.
NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

ST. HELENA.

1854.	Amount of Cloud. 9.30 a.m.	3.30 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	—	—		0·162	·080	30th	5															
February -	—	—		0·245	·100	9th	4															
March -	—	—		1·554	**·870**	**7th**	10															
April -	—	—		0·000	·000	—	0															
May -	—	—		1·279	·752	15th	4															
June -	—	—		1·086	·270	16th	9															
July -	—	—		2·856	·502	5th	15															
August -	—	—		0·000	·000	—	0															
September	—	—		0·687	·267	14th	4															
October -	—	—		0·200	·200	11th	1															
November	2·0	2·3		0·000	·000	—	0															
December	3·3[1]	4·2[2]		0·200	·200	18th	1															
Year -	—	—		8·269	—	—	53															

NOTE.—No observations were taken on Sundays during 1854.

ST. HELENA.

1855.	9.30 a.m.	3.30 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.
				ins.	ins.																	
January -	4·6	4·7		0·615	·250	17th	6															
February -	5·6	5·3		0·980	·220	24th	9															
March -	6·2	4·8		1·425	**·500**	**30th**	5															
April -	4·3[1]	4·1[1]		0·150	·150	20th	1															
May -	4·4	6·7		0·490	·255	17th	3															
June -	7·2	7·2		1·142	·262	21st	8															
July -	9·2	9·2		0·910	·220	18th	7															
August -	8·5	8·0		1·181	·241	11th	7															
September	7·7	8·1		0·120	·120	28th	1															
October -	5·7	4·1		0·200	·150	1st	2															
November	1·7	1·2		0·000	·000	—	0															
December	5·0[1]	4·2[1]		0·000	·000	—	0															
Year -	5·8	5·6		7·213	—	—	49															

NOTE.—No observations were taken on Sundays during 1855.

ST. HELENA.

1856.	9.30 a.m.	3.30 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.
				ins.	ins.																	
January -	4·8[1]	5·2[1]		0·527	·273	30th	2															
February -	5·6	3·0		0·610	·250	5th	3															
March -	2·8[1]	1·8[1]		0·580	·580	22nd	1															
April -	3·6	3·6		0·390	·170	15th	3															
May -	4·3	5·0		0·000	·000	—	0															
June -	6·4	7·0		0·400	·400	27th	1															
July -	8·3	6·9		2·762	·572	29th	7															
August -	5·7	5·6		0·252	·252	7th	1															
September	5·2	4·5[1]		0·000	·000	—	0															
October -	3·7	4·2[1]		0·000	·000	—	0															
November	5·0	4·4		0·000	·000	—	0															
December	—	—		—	—	—	—															
Year -	—	—		—	—	—	—															

NOTE.—No observations were taken on Sundays during 1856.

ST. HELENA.

1857.	9.30 a.m.	3.30 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.
				ins.	ins.																	
January -	—	—		—	—	—	—															
February -	—	—		—	—	—	—															
March -	—	—		—	—	—	—															
April -	8·5[1]	7·9[1]		0·831	·160	15th	8															
May -	6·8[1]	7·9[1]		0·000	·000	—	0															
June -	7·3	8·7		0·431	·180	22nd	6															
July -	6·2[2]	6·2[2]		0·545	·250	15th	4															
August -	6·1[4]	7·5[4]		0·218	·118	4th	2															
September	3·0[4]	2·0[3]		0·000	·000	—	0															
October -	3·9	3·1		0·000	·000	—	0															
November	2·2	2·2		0·000	·000	—	0															
December	5·3[1]	4·5[1]		0·000	·000	—	0															
Year -	—	—		—	—	—	—															

NOTE.—No observations were taken on Sundays during 1857.
NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

ST. HELENA (R.E.).

Long. 5° 43′ W. Lat. 15° 55′ S. Height above Mean Sea Level, 40 feet.

1858.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·033[16]	29·980[16]	75·3[16]	75·9[16]	72·2[16]	67·1[16]	77·3[16]	65·0	4th	81·0	*19th*	·601[16]	·582[1]		70[16]	66[16]	
February -	·015	·959[2]	76·7[1]	78·2[2]	74·4[1]	69·7[1]	79·1[1]	67·0	18th	**83·0**	**23rd**	·668[1]	·655[2]		75[1]	70[2]	
March -	·009	·955[1]	76·6	77·1[1]	73·9	69·1	78·6	67·0	2, 16, 23	**83·0**	**9th**	·634	·607[1]		71	68[1]	
April -	·025	·962	78·4	79·0	74·9	69·9	79·9	66·0	22, 30	82·5	10th	·644	·670		68	70	
May -	·059	29·997	74·3	74·8	71·3	66·6	76·0	64·0	17th	79·5	12th	·632	·590		76	70	
June -	·077	30·014	72·9	75·5	—	66·6	—	63·0	21st	77·5	3rd	·642	·629		82	72	
July -	·155	·101	68·5	69·1	66·5	63·6	69·4	61·0	30, 31	71·5	10, 15	·643	·585		93	83	
August -	·110	·053	68·9	69·1	66·0	62·2	69·7	**58·5**	**7th**	74·0	19th	·651	·634		93	86	
September	·109	·052	70·1	69·9	67·4	63·2	71·6	61·5	4th, 6th	75·0	8th, 15th	·646	·510		90	70	
October -	·087	·024	72·3	72·4	69·1	65·3	72·9	63·0	29th	77·0	19th	·552	·587		72	76	
November	·155	·093	74·4	75·3	—	65·2	—	62·0	3rd, 5th	78·0	8th	·536	·562		66	66	
December	30·131	30·083	76·6	77·1	—	67·9	—	65·0	9th	81·0	28, 29, 31	·560	·570		63	63	
Year -	30·080	30·023	73·8	74·5	—	66·4	—	—	—	—	—	·617	·598		76·6	71·7	

NOTE.—No observations were taken on Sundays during 1858.

ST. HELENA (R.E.).

1859.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·031	29·973	—	77·0	74·6	69·9	79·2	68·0	3rd, 13th	84·0	21, 22	—	·575		—	64	
February -	30·007	·937	77·9	78·8	—	69·1	—	67·0	1st	—	—	·627	·686		67	71	
March -	29·997	·917	78·4	80·9	—	72·0	—	69·0	24th	**84·5**	**21st**	·673	·685		70	66	
April -	30·015	·936	77·2	78·8	75·9	72·4	79·3	69·0	30th	84·0	4th 15th	·681	·660		74	69	
May -	·042	29·964	75·6	74·9	72·4	67·7	77·0	64·0	26th	79·0	2nd	·606	·617		74	72	
June -	·146	30·089	71·3	72·6	70·4	64·7	76·0	61·0	20, 21	79·0	7th, 9th	·602	·612		76	77	
July -	·169	·110	70·7	72·2	69·6	63·3	75·8	62·0	8, 18, 29	78·0	2nd, 23rd	·578	·600		77	76	
August -	·158	·093	70·9	72·2	69·8	63·4	76·1	**60·0**	**9th**	78·0	1, 6, 22	·564	·595		75	76	
September	·127	·068	70·4	71·8	68·9	62·5	75·2	62·0	3, 12, 30	77·0	8, 19, 29	·567	·592		76	77	
October -	·109	·053	70·7	72·3	69·5	62·9	76·1	61·0	11, 12	77·0	1, 14, 27	·499	·528		67	68	
November	·096	30·028	72·4	74·7	70·4	64·4	76·3	62·0	19, 22	80·0	5th	·538	·557		68	66	
December	30·051	29·989	74·6	76·9	72·9	66·4	79·3	64·0	3, 7, 28	82·0	26, 31	·523	·527		62	58	
Year -	30·079	30·013	—	75·3	—	66·6	—	—	—	—	—	—	·603		—	70·0	

NOTE.—No observations were taken on Sundays during 1859.

ST. HELENA (R.E.).

1860.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·048	29·975	79·0	81·0	77·5	69·2	85·7	63·0	3rd, 4th	89·0	2nd	·539	·547		55	53	
February -	29·985	·930	80·5	82·5	78·8	70·4	87·1	69·0	10, 18, 27	90·0	22, 23, 27	·565	·580		55	53	
March -	30·008	·935	82·6	84·5	80·6	71·4	89·8	68·0	29th	92·0	21st	·552	·553		50	49	
April -	·037	29·972	83·2	84·6	81·8	71·8	91·7	68·0	30th	**93·0**	**25th**	·549	·578		49	50	
May -	·098	30·033	73·6	75·0	72·3	68·1	76·5	61·0	28th	78·0	9, 14, 28	·600	·617		72	72	
June -	·130	·070	72·2	73·7	71·0	65·6	76·3	62·0	7th, 8th	80·0	18th	·502	·524		65	64	
July -	·140	·091	70·6	71·8	69·4	63·6	75·1	**59·0**	**6th**	78·0	20, 21, 23	·445	·471		60	61	
August -	·134	·072	70·6	72·2	69·2	62·5	75·8	60·0	11th	78·0	3, 21, 22	·498	·480		62	62	
September	·124	·061	71·0	72·6	69·7	63·5	75·9	61·0	5th, 10th	78·0	3rd	·463	·479		62	61	
October -	·094	·043	71·4	72·9	70·0	64·1	75·8	60·0	16th	78·0	8, 10, 20	·499	·513		65	64	
November	·081	30·022	71·6	73·2	70·3	64·5	76·0	62·0	19th	77·0	5, 14, 22	·546	·545		71	67	
December	30·052	29·996	72·1	73·7	70·6	64·8	76·4	63·0	3, 18, 26	78·0	12, 29, 31	·519	·543		66	65	
Year -	30·078	30·017	74·9	76·5	73·4	66·6	80·2	—	—	—	—	·523	·536		61·0	60·1	

NOTE.—No observations were taken on Sundays till after Sunday, September 9th, 1860.

ST. HELENA (R.E.).

1861.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·027	29·963	74·4	76·7	72·6	67·5	77·7	64·0	11th	80·0	17, 20, 30	·551	·556		65	63	
February -	·112	30·028	76·2	78·3	74·5	70·0	79·0	67·0	14th	**82·0**	**7th**	·559	·563		62	58	
March -	·104	30·031	76·0	78·1	74·4	70·3	78·5	68·0	11, 12, 29	81·0	2nd	·571	·583		64	62	
April -	·035[7]	29·969[7]	74·3[7]	76·3[7]	72·8[7]	67·9[7]	77·6[7]	63·0	8th, 13th	79·0	21st	·583[7]	·583[7]		69[7]	65[7]	
May -	·061	29·990	73·5	75·6	72·2	67·3	77·0	64·0	14th	78·0	1, 7, 18	·545	·584		67	65	
June -	·120	30·065	71·3	73·1	70·1	64·3	75·8	61·0	28, 30	78·0	2, 6, 14	·496	·514		65	64	
July -	·132	·076	70·0	71·4	68·6	61·9	75·3	60·0	2, 18, 26	79·0	15th	·478	·499		66	66	
August -	·161	·110	69·6	70·6	67·9	62·0	73·7	**59·0**	**10th**	78·0	2nd, 3rd	·519	·486		69	66	
September	·109	30·050[4]	68·2	69·7[4]	—	64·2	—	62·0	11, 18, 24	—	—	·520	·496[4]		76	69[4]	
October -	·018	29·968[4]	70·2	72·1[4]	—	65·4	—	61·0	26th	—	—	·556	·557[4]		76	72[4]	
November	·045	·979[2]	71·5	72·2[2]	69·9	66·3	73·4	64·0	1st, 7th	79·0	30th	·552	·555[2]		73	72[2]	
December	30·010[1]	29·954	74·0[1]	75·4	72·0[1]	67·7[1]	76·3[1]	65·0	5th	80·0	5th	·561[1]	·556		68[1]	65	
Year -	30·078	30·015	72·4	74·1	—	66·2	—	—	—	—	—	·541	·544		68·3	65·6	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

ST. HELENA.

1858.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of: Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of: N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·7[16]	3·6[16]		0·040	·040	25th	1															
February -	4·4	4·1[2]		0·100	·060	15th	2															
March -	6·5	6·1[1]		0·860	**·300**	**2nd**	5															
April -	3·4	3·2		0·230	·180	30th	2															
May -	4·4	3·7		0·882	·270	1st	6															
June -	6·1	4·4		0·154	·154	15th	1															
July -	9·6	9·1		0·900	·250	2nd	7															
August -	9·2	9·0		0·665	·250	3rd	4															
September	5·7	5·4		0·000	·000	—	0															
October -	6·3	5·2		0·000	·000	—	0															
November	6·0	4·8		0·000	·000	—	0															
December	4·4	4·8		0·120	·070	15th	2															
Year -	6·0	5·3		3·951	—	—	30															

NOTE.—No observations were taken on Sundays during 1858.

ST. HELENA.

1859.				ins.	ins.																	
January -	5·0	5·0		0·135	·080	31st	4															
February -	6·7	6·3		0·520	·160	11, 14	4															
March -	6·1	5·2		0·570	·250	10th	5															
April -	6·4	6·3		0·380	·250	30th	2															
May -	7·4	6·3		0·600	·120	30th	6															
June -	7·9	6·9		1·520	**·760**	**23rd**	9															
July -	7·7	7·3		0·660	·110	5th	7															
August -	8·5	7·4		0·140	·080	5th	2															
September	8·7	8·3		0·000	·000	—	0															
October -	8·0	6·9		0·000	·000	—	0															
November	7·6	5·9		0·050	·030	22nd	2															
December	8·0	6·5		0·000	·000	—	0															
Year -	7·3	6·5		4·575	—	—	41															

NOTE.—No observations were taken on Sundays during 1859.

ST. HELENA.

1860.				ins.	ins.																	
January -	8·8	7·7		0·170	·140	2nd	2															
February -	7·8	5·9		0·230	·130	24th	3															
March -	6·5	5·4		0·160	·100	30th	2															
April -	5·7	4·4		0·600	·310	30th	4															
May -	7·7	6·6		1·040	**·580**	**22nd**	6															
June -	8·3	6·7		0·070	·040	14th	2															
July -	9·2	7·7		0·560	·180	4th	6															
August -	7·3	7·2		0·160	·070	28th	4															
September	8·6	7·4		0·180	·130	7th	2															
October -	7·8	7·2		0·020	·020	16th	1							5	3	0	5	37	12	0	0	0
November	9·0	8·0		0·000	·000	—	0							0	1	0	4	42	13	0	0	0
December	8·0	7·5		0·120	·090	20th	2							0	2	0	4	44	12	0	0	0
Year -	7·9	6·8		3·310	—	—	34							—	—	—	—	—	—	—	—	—

NOTE.—No observations were taken on Sundays till after Sunday, September 9th, 1860.

ST. HELENA.

1861.				ins.	ins.																	
January -	7·6	5·9		0·050	·030	19th	2							0	0	0	7	46	9	0	0	0
February -	8·0	6·3		0·030	·030	17th	1							0	1	0	8	38	9	0	0	0
March -	7·4	6·4		0·810	·200	18th	10							0	2	0	3	41	16	0	0	0
April -	7·8[7]	6·0[7]		*0·160*	*·100*	*8th*	*3*							—	—	—	—	—	—	—	—	—
May -	7·8	6·4		0·980	**·500**	**13th**	7							2	2	0	7	39	11	1	0	0
June -	8·1	6·9		1·130	·240	18th	10							2	2	0	8	33	15	0	0	0
July -	7·1	5·4		1·030	·340	25th	8							9	3	0	6	38	6	0	0	0
August -	5·6	5·6		0·640	·290	15th	6							1	0	0	1	49	11	0	0	0
September	5·6	6·3[4]		0·040	·040	24th	1							—	—	—	—	—	—	—	—	—
October -	5·9	6·2[4]		0·000	·000	—	0							—	—	—	—	—	—	—	—	—
November	5·4	5·2[2]		0·000	·000	—	0							—	—	—	—	—	—	—	—	—
December	4·4[1]	3·5		0·100	·040	10, 29	3							1	0	0	0	50	9	1	1	0
Year -	6·7	5·8		4·970	—	—	51							—	—	—	—	—	—	—	—	—

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

ST. HELENA (R.E.). Long. 5° 43′ W. Lat. 15° 55′ S. Height above Mean Sea Level, 40 feet.

1862.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	3.30 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9.30 a.m.	3.30 p.m.	Mean.	Relative Humidity. 9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·002	29·943	74·4	75·6	72·8	68·7	76·9	67·0	6, 28, 30	83·2	15th	·585	·588		70	68	
February -	29·978	·921	76·5	77·9	74·1	70·2	78·0	68·0	4th	83·0	24th	·613	·613		68	66	
March -	·974	·915	78·8	80·8	77·2	71·6	82·7	67·0	8th	87·0	16th	·609	·602		63	59	
April -	29·964[1]	29·921[6]	77·9[1]	80·6[6]	76·1	70·6[1]	81·6[1]	67·0	22, 23	87·0	4th	·592[1]	·566[6]		63[1]	56[6]	
May -																	
June -																	
July -																	
August -																	
September																	
October -																	
November																	
December																	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

FORT NAPIER, NATAL (A.M.D.). Long. 30° 23′ E. Lat. 29° 36′ S. Height above Mean Sea Level, 2,200 feet.

1868.	9 a.m. ins.	3 p.m. ins.	9 a.m. °	3 p.m. °	°	°	°	°		°		9 a.m. in.	3 p.m. in.	in.	9 a.m. %	3 p.m. %	%
January -																	
February -																	
March -																	
April -																	
May -																	
June -																	
July -																	
August -																	
September	—	—	67·1[1]	71·0[1]	64·5[1]	48·3[1]	80·7[1]	36·0	7th	103·0	20th	·412[1]	·431[1]		62[1]	56[1]	
October -	27·666	27·602	68·1	70·0	65·7	51·7	79·6	42·0	22nd	90·5	2nd	·409	·426		60	58	
November	·613	·567	72·5	73·9	69·6	54·9	84·3	42·0	14th	100·0	1st	·508	·584		63	69	
December	27·592	27·535	75·0	78·8	70·8	58·1	83·4	52·0	8th	102·2	13th	·623	·658		71	67	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

FORT NAPIER, NATAL (A.M.D.).

1869.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	77·6	80·6	75·1	63·9	86·2	60·0	22, 23, 28	99·0	20th	·626	·646		67	61	
February -	—	—	78·7	84·5	74·2	60·7	87·7	56·0	8, 20, 22	102·0	20th	·556	·573		56	48	
March -	—	—	71·3	78·6	68·9	57·2	80·6	45·0	23rd	94·0	7, 26, 28	·529	·537		69	55	
April -	—	—	68·3	75·3	67·4	55·1	79·7	46·0	22nd	96·0	7th	·449	·462		65	53	
May -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
June -	—	—	63·4	73·8	59·1	40·3	77·9	37·0	3rd	88·0	6th	·523	·377		55	45	
July -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
August -	—	—	63·5	73·7	61·1	40·9	81·2	33·0	16th	98·0	8th	·296	·360		50	44	
September	—	—	70·9	80·6	66·3	47·8	84·7	38·0	17th	95·0	9, 12, 23	·323	·323		42	32	
October -	—	—	72·7	77·9	68·6	53·2	83·9	46·0	26th	97·0	24th	·357	·351		45	37	
November	—	—	74·6	79·6	70·2	54·7	85·6	45·0	8, 9, 11	103·0	25th	·393	·403		46	40	
December	—	—	79·6	84·6	72·8	57·3	88·3	50·0	4th	103·0	14, 26	·358	·348		36	29	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

FORT NAPIER, NATAL (A.M.D.).

1870.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	27·499	27·436	81·0	86·7	75·8	59·7	91·8	55·0	4th, 7th	101·0	12, 17, 28	·351	·366		33	29	
February -	—	—	79·7	85·5	76·4	61·1	91·6	54·0	3rd, 9th	101·0	16th	·417	·384		41	32	
March -	·639	·585	75·9	82·8	73·3	58·1	88·5	49·0	18, 22, 25	99·0	3rd	·412	·363		45	32	
April -	·738	·648	74·0	79·2	66·9	51·8	81·9	42·0	13th	96·0	2nd	·427	·401		51	41	
May -	—	—	64·3	77·0	62·4	45·6	79·2	40·0	7th	81·0	2, 15, 25	·407	·393		68	43	
June -	—	—	64·2	70·9	57·5	40·4	74·6	35·0	5th	81·0	6th	·423	·377		70	49	
July -	·800	·731	62·6	68·9	56·6	41·2	72·0	33·0	24, 29	82·5	9th	·323	·343		57	49	
August -	·752	·652	61·7	69·2	60·5	47·3	73·7	37·0	12th	89·0	28th	·370	·383		67	53	
September	·780	·663	66·5	73·4	65·0	50·8	79·1	37·0	5th	95·0	13th	·392	·416		60	50	
October -	·720	·636	66·8	71·3	65·5	54·3	76·7	48·0	11, 25	102·0	22nd	·438	·450		67	58	
November	·681	·591	68·0	70·1	66·5	54·7	78·3	45·0	5th	92·0	11th	·467	·514		68	70	
December	27·619	27·535	72·2	76·7	70·6	57·6	83·5	52·0	3, 4, 23	101·0	26th	·503	·519		63	58	
Year -	—	—	69·7	76·0	66·4	51·9	80·9	—	—	—	—	·411	·409		57·5	47·0	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

ST. HELENA.

Thermometers, ? feet above ground. Rain-gauge, on or near the the ground.

1862.	Amount of Cloud. 9.30 a.m.	3.30 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	4·8	4·2		1·090	·450	29th	8							0	0	0	1	56	5	0	0	0
February -	4·1	3·8		0·340	·140	15th	3							0	0	0	2	54	0	0	0	0
March -	3·9	3·5		0·450	·120	8th	6							3	0	0	5	52	2	0	0	0
April -	3·6[1]	3·5[6]		0·550	·250	21st	6							—	—	—	—	—	—	—	—	—
May -																						
June -																						
July -																						
August -																						
September																						
October -																						
November																						
December																						
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

FORT NAPIER, NATAL.

Thermometers, ? feet above ground. Rain-gauge, 5 feet above ground.

1868.	9 a.m.	3 p.m.		ins.	ins.																	
January -																						
February -																						
March -																						
April -																						
May -																						
June -																						
July -																						
August -																						
September	5·3[1]	5·5[1]		0·870	·230	15th	11	0	1	3				3	10	20	12	5	4	1	2	3
October -	6·4	7·7		3·720	·750	7th	19	0	0	11				1	6	36	7	8	3	0	1	0
November	6·1	6·9		7·120	1·390	28th	21	0	0	13				4	9	24	21	2	0	0	0	0
December	4·2	5·6		6·410	2·660	16th	16	0	2	10				4	9	30	11	6	0	2	0	0
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

FORT NAPIER, NATAL.

1869.				ins.	ins.																	
January -	5·0	5·1		5·310	3·150	13th	11	0	0	2				7	3	30	14	6	0	0	2	0
February -	3·9	3·7		1·370	·550	26th	5	0	0	4				2	11	22	13	6	0	0	2	0
March -	5·4	5·8		6·930	2·200	19th	19	0	0	6				1	7	20	25	5	1	0	3	0
April -	5·2	5·2		5·950	1·280	16th	15	0	0	1				0	2	21	21	14	2	0	0	0
May -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
June -	0·9	0·8		1·210	1·210	14th	1	0	0	0				4	21	26	8	1	0	0	0	0
July -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
August -	1·9	0·5		4·000	1·550	24th	5	3	0	0				7	14	10	16	0	0	0	15	0
September	1·1	1·1		2·210	1·550	20th	3	0	0	3				5	18	17	5	1	1	0	13	0
October -	4·1	3·6		5·350	1·200	7th	16	0	2	14				1	22	12	20	1	0	0	6	0
November	4·4	4·2		6·220	1·200	28th	19	0	0	27				1	10	15	20	2	1	0	11	0
December	4·9	3·9		5·100	1·150	8th	17	0	2	18				0	6	21	16	3	5	0	11	0
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

FORT NAPIER, NATAL.

1870.				ins.	ins.																	
January -	5·0	3·4		6·050	2·740	3rd	16	0	0	21				8	6	21	18	0	1	0	7	1
February -	3·7	3·1		8·740	1·940	4th	11	0	0	18				4	7	23	15	0	2	0	5	0
March -	4·0	3·7		4·920	1·270	5th	11	0	1	19				1	9	28	19	0	0	0	5	0
April -	3·7	1·8		6·220	1·410	25th	15	0	0	9				3	7	31	19	0	0	0	0	0
May -	2·6	1·5		0·360	·150	2, 26	3	0	0	2				2	10	32	17	0	0	0	1	0
June -	1·8	1·9		0·000	·000	—	0	0	0	0				1	13	30	10	5	0	1	0	0
July -	0·5	1·2		0·540	·540	24th	1	0	0	1				3	6	26	7	7	4	2	1	6
August -	3·7	3·3		0·650	·180	15th	8	0	0	0				3	8	23	10	6	0	4	2	6
September	4·1	4·1		0·370	·160	29th	5	0	0	4				6	6	26	13	5	0	1	0	3
October -	6·4	6·3		3·840	·800	30th	22	0	0	7				4	6	27	17	2	0	0	3	3
November	4·3	5·9		5·420	1·140	22nd	18	0	0	6				1	5	28	15	3	1	1	4	2
December	2·5	4·0		5·710	2·630	19th	14	0	0	6				3	11	26	12	5	0	0	3	2
Year -	3·5	3·4		42·820	—	—	124	0	1	93				39	94	321	172	33	8	9	31	23

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

FORT NAPIER, NATAL (A.M.D.).

Long. 30° 23′ E. Lat. 29° 36′ S. Height above Mean Sea Level, 2,200 feet.

1871.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	27·605	27·537	72·2	76·3	71·3	59·9	82·7	52·0	8th	98·0	11th	·547	·572		69	64	
February -	·671	·590	69·8	75·6	69·3	58·6	80·0	50·0	21st	100·0	18th	·541	·554		75	62	
March -	·662	·589	70·6	78·2	71·3	59·0	83·5	50·0	4th	98·5	13th	·523	·536		70	55	
April -	·757	·663	67·5	75·8	66·2	52·9	79·4	42·0	30th	95·0	25th	·438	·417		65	47	
May -	·764	·686	62·3	73·9	63·2	48·6	77·7	36·0	23rd	88·0	10th	·372	·376		67	45	
June -	·824	·724	58·1	70·2	58·1	42·7	73·4	30·0	22nd	83·0	14, 19	·268	·265		56	36	
July -	·812	·711	56·0	69·4	57·3	42·3	72·3	34·0	25th	84·0	23rd	·293	·259		65	36	
August -	·812	·706	63·2	72·6	61·1	45·3	76·9	35·0	10, 26	91·0	31st	·277	·271		48	33	
September	·772	·661	68·7	76·4	66·5	50·5	82·5	39·0	12th	98·0	16th	·376	·385		54	42	
October -	27·697[15]	27·581[15]	67·1[15]	70·8[15]	66·4[15]	53·7[15]	79·1[15]	44·0	13th	102·0	2nd	·440[15]	·441[15]		66[15]	58 [1]	
November	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
December	27·628	27·569	68·2	69·8	66·4	55·7	77·1	49·5	15th	94·7	17th	·505	·547		73	75	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

FORT NAPIER, NATAL (A.M.D.).

1872.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	27·546	27·487	70·3	73·8	67·9	56·3	79·5	48·0	25th	99·8	26th	·597	·537		80	65	
February -	·599	·507	71·0	78·1	70·3	57·7	82·9	48·7	28th	100·0	24th	·567	·580		74	60	
March -	·565	·486	72·0	77·3	70·2	57·6	82·8	53·0	14th	95·0	10th	·534	·554		68	59	
April -	·619	·544	65·5	70·3	64·1	54·2	73·9	48·0	22nd	87·1	8th	·459	·488		73	66	
May -	·639	·551	60·1	69·7	59·9	47·3	72·5	40·0	11, 13, 28	86·5	23rd	·336	·369		65	51	
June -	·788	·687	52·2	65·5	54·2	39·9	68·4	31·7	14th	78·0	7th, 24th	·243	·262		63	42	
July -	·767	·663	51·9	64·8	53·7	40·1	67·3	30·5	15th	82·6	24th	·268	·292		69	48	
August -	·663	·533	61·0	71·9	61·0	46·1	75·9	35·4	15th	95·0	31st	·304	·331		57	42	
September	·682	·596	62·1	67·1	60·7	49·3	72·0	40·1	20th	90·0	17, 22	·374	·420		68	64	
October	·596	·511	67·3	70·0	66·0	54·1	77·9	46·0	10th	99·0	26th	·479	·534		71	72	
November	·548	·475	67·2	69·0	64·5	53·0	76·0	46·0	10th	92·6	13th	·439	·472		65	66	
December	27·512	27·468	70·9	72·0	69·1	57·1	81·1	50·0	5th	94·0	15th	·566	·628		74	81	
Year -	27·627	27·542	64·3	70·8	63·5	51·1	75·9	—	—	—	—	·431	·456		68·9	59·7	

FORT NAPIER, NATAL (A.M.D.).

1873.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	—	—	70·3	59·1	81·5	51·3	16th	106·0	5th	—	—		—	—	
February -	—	—	74·1	74·8	69·9	59·5	80·3	51·3	12th	89·9	27th	·543	·473		65	55	
March -	—	—	73·1	74·9	70·9	58·8	83·0	49·6	19, 20	96·0	24th	·457	·457		56	53	
April -	—	—	68·3	73·6	65·9	51·9	79·8	40·4	17th	91·1	9th	·424	·476		61	57	
May -	—	—	59·8	65·5	59·1	44·8	73·4	32·6	22nd	84·8	1st	·335	·324		66	51	
June -	—	—	57·5	—	56·9	40·5	73·3	33·0	24th	83·6	7th	·263	—		56	—	
July -	—	—	57·9	—	57·4	42·1	72·6	33·4	19th	85·0	14, 21	·278	—		57	—	
August -	—	—	—	—	61·8	46·6	76·9	34·2	13th	93·0	31st	—	—		—	—	
September	27·745	27·649	67·3	70·3	64·9	51·2	78·6	38·5	6th	97·4	4th	·384	·402		57	54	
October -	·684	·614	70·1	72·3	67·2	54·0	80·4	45·0	13th	98·0	10th	·491	·505		67	63	
November	·646	·592	70·3	70·9	67·1	55·7	78·4	50·5	15th	104·5	5th	·540	·555		73	73	
December	27·617	27·562	73·6	74·4	69·1	56·8	81·3	44·0	6th	96·0	3rd	·536	·572		65	67	
Year -	—	—	—	—	65·0	51·8	78·3	—	—	—	—	—	—		—	—	

FORT NAPIER, NATAL (A.M.D.).

1874.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	27·645	27·585	73·6	76·2	71·4	60·3	82·5	54·8	28, 30	100·4	21st	·601	·634		73	70	
February -	·639	·579	72·2	75·0	69·5	58·6	80·4	49·6	20th	97·4	24th	·561	·587		71	67	
March -	·637	·570	70·8	73·6	68·1	57·1	79·1	53·0	8, 25, 31	86·4	5th	·574	·601		76	73	
April -	·697	·614	67·2	73·5	64·8	52·2	77·4	43·2	25th	86·4	4th	·475	·485		71	58	
May -	·781	·709	61·0	70·1	60·1	45·8	74·4	34·8	26th	87·8	3rd	·325	·322		60	44	
June -	·908	·804	55·5	68·3	55·9	40·9	70·9	32·7	24th	80·0	7th	·286	·326		64	47	
July -	·824	·734	53·7	65·3	54·0	40·0	68·0	31·0	19th	80·4	10th	·270	·301		65	48	
August -	·810	·708	60·1	71·7	59·0	43·2	74·8	34·5	1st	93·0	31st	·290	·297		56	38	
September	·791	·725	66·4	71·5	62·0	46·9	77·1	34·3	18th	98·2	27th	·358	·386		55	50	
October -	·684	·594	69·7	74·3	66·8	51·4	82·2	42·0	18th	97·4	9th	·429	·462		59	54	
November	·625	·558	70·8	70·9	66·8	54·6	79·0	45·0	1st	100·0	5th	·488	·515		65	67	
December	27·615	27·555	70·2	69·1	66·3	55·4	77·2	49·5	5th	87·4	18th	·512	·557		69	78	
Year -	27·721	27·645	65·9	71·6	63·7	50·5	76·9	—	—	—	—	·431	·456		65·3	57·8	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, 5 feet above ground.

FORT NAPIER, NATAL.

1871.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·3	5·8		4·730	·970	16th	21	0	0	9				3	7	26	14	6	1	2	2	1
February -	5·3	5·2		2·800	·760	20th	19	0	2	9				2	4	28	13	7	0	2	0	0
March -	4·3	3·7		3·240	1·440	1st	15	0	0	5				3	9	23	21	1	2	2	0	1
April -	3·1	3·4		4·420	2·730	12th	9	0	0	6				0	12	27	12	5	1	1	2	0
May -	2·1	2·3		0·150	·150	31st	1	0	0	0				4	4	24	12	14	2	1	1	0
June -	1·5	2·2		0·010	·010	28th	1	0	0	0				2	7	19	14	10	2	2	2	2
July -	1·7	1·8		0·900	·440	1st	4	0	0	1				0	5	17	21	5	5	1	7	1
August -	1·8	2·5		0·240	·100	3rd	4	0	0	1				5	8	17	10	6	3	3	9	1
September	3·3	3·3		0·950	·480	24th	7	0	0	4				3	7	28	13	3	1	1	3	1
October -	5·0[15]	7·2[15]		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
November	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
December	7·8	8·5		9·320	2·500	24th	21	0	5	11				2	9	23	11	2	3	2	2	8
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

FORT NAPIER, NATAL.

1872.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	6·7	9·0		3·360	1·130	30th	15	0	0	6				2	16	14	21	2	2	2	0	3
February -	6·5	6·2		1·160	·350	26th	9	0	1	6				0	19	16	16	2	0	2	2	1
March -	5·9	6·4		6·290	1·160	7th	17	0	3	9				4	9	25	16	3	0	1	4	0
April -	6·3	7·3		7·990	1·470	10th	16	0	0	7				3	6	21	12	7	3	5	1	2
May -	5·2	6·0		1·470	·900	26th	7	0	0	1				2	12	17	14	8	2	2	4	1
June -	2·9	3·6		0·230	·120	1st	5	0	1	0				0	4	16	11	6	9	3	1	10
July -	4·3	4·5		0·490	·340	1st	4	0	0	3				2	7	18	8	6	6	1	3	11
August -	2·8	3·4		0·200	·130	20th	3	0	0	0				0	10	15	12	5	3	4	6	7
September	6·8	7·2		3·540	·980	13th	14	0	1	6				4	12	25	6	5	1	2	5	0
October -	7·2	8·4		3·190	·650	27th	17	0	1	12				1	9	26	18	1	0	3	3	1
November	7·7	7·8		7·840	1·460	27th	21	0	1	13				4	10	17	15	6	1	2	4	1
December	6·6	7·1		4·460	1·360	2nd	22	0	0	6				0	12	30	3	3	2	2	3	7
Year -	5·7	6·4		40·220	—	—	150	0	8	69				22	126	240	152	54	29	29	36	44

FORT NAPIER, NATAL.

1873.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	4·6	6·3		4·670	1·040	8th	13	0	0	6				2	16	14	23	0	3	0	0	4
February -	5·3	7·7		2·000	·690	27th	12	0	1	4				1	13	15	23	0	2	0	2	0
March -	5·4	6·8		3·340	·830	27th	14	0	0	7				2	19	11	17	1	3	0	1	8
April -	2·1	6·0		1·350	·720	7th	8	0	0	4				3	15	6	17	2	3	1	4	9
May -	3·0	6·0		0·780	·500	3rd	5	0	0	0				8	11	9	16	5	3	0	1	9
June -	1·7	4·4		0·000	·000	—	0	0	0	0				6	10	16	21	1	2	0	0	4
July -	3·2	4·1		0·620	·540	8th	3	0	0	2				0	13	22	16	3	2	0	1	5
August -	2·3	4·9		0·210	·140	6th	2	0	0	2				6	16	18	11	1	2	1	5	2
September	4·7	6·0		1·660	·600	16th	5	1	0	4				2	12	20	14	2	2	4	1	3
October -	6·6	7·2		1·670	·800	24th	14	0	0	8				4	19	17	10	5	0	1	4	2
November	6·8	8·2		7·240	·950	13th	23	0	1	14				4	12	21	15	2	3	0	3	0
December	6·1	7·5		4·710	1·300	24th	19	0	0	8				1	10	31	9	2	0	4	5	0
Year -	4·3	6·3		28·250	—	—	118	1	2	59				39	166	200	192	24	25	11	27	46

FORT NAPIER, NATAL.

1874.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	7·1	7·5		6·720	1·290	31st	21	0	3	9				4	8	38	8	2	0	0	2	0
February -	7·5	7·9		6·740	1·350	18th	14	0	0	2				1	6	29	9	8	0	0	3	0
March -	6·3	7·4		7·590	2·600	30th	13	0	0	12				0	5	36	9	6	2	0	2	2
April -	4·2	5·4		1·350	·450	8th	7	0	1	5				3	28	16	6	2	1	3	0	1
May -	3·4	4·4		1·150	·580	5th	4	0	0	0				1	16	31	6	4	0	2	1	1
June -	2·4	2·7		0·050	·050	9th	1	0	0	1				1	13	22	20	1	0	1	0	2
July -	2·5	3·1		0·670	·170	3rd	5	1	0	1				1	5	28	18	5	2	2	1	0
August -	3·1	2·6		0·070	·040	12th	2	0	0	0				0	5	39	8	2	2	4	1	1
September	2·4	3·8		0·710	·260	30th	6	0	0	2				2	12	28	10	2	0	0	6	0
October -	4·8	5·4		2·440	·980	20th	9	0	1	10				1	20	27	7	1	1	4	0	1
November	7·0	8·8		3·410	·830	3rd	16	0	0	10				4	15	29	8	0	0	1	2	1
December	7·6	7·6		11·490	4·020	8th	24	0	0	17				1	7	35	18	0	1	0	0	0
Year -	4·9	5·6		42·390	—	—	122	1	5	69				19	140	358	127	33	9	17	18	9

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

FORT NAPIER, NATAL (A.M.D.).

Long. 30° 23′ E. Lat. 29° 36′ S. Height above Mean Sea Level, 2,200 feet.

1875.	Pressure.		Air Temperature.									Tension of Vapour.			Relative Humidity.		
						Means of		Absolute Min. and Max.									
	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean of Max. and Min.	Min.	Max.	Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	27·639	27·574	73·1	75·5	70·2	58·5	81·9	52·0	14th	96·5	24th	·557	·615		69	69	
February -	·650	·582	73·2	77·0	70·5	58·8	82·2	54·4	10th	102·5	27th	·572	·581		70	63	
March -	·697	·628	71·5	76·2	69·4	57·2	81·5	48·0	26th	98·8	18th	·534	·563		69	62	
April -	·735	·665	68·7	73·5	66·2	52·3	80·0	42·0	22nd	88·6	2nd	·461	·462		65	56	
May -	·761	·673	64·3	74·3	62·9	47·8	78·0	38·3	30th	88·0	13th	·392	·408		65	47	
June -	·779	·720	58·2	68·4	58·2	44·2	72·2	37·0	30th	83·0	9th	·294	·299		60	43	
July -	·893	·810	55·9	67·2	55·3	40·6	69·9	34·0	8th	80·0	25th	·277	·304		61	45	
August -	·757	·662	60·9	75·4	60·7	43·5	77·9	32·2	12th	91·0	27th	·310	·313		58	36	
September	·716	·641	63·1	68·1	60·7	46·7	74·6	34·8	6th	98·0	13, 21	·334	·340		59	49	
October -	·750	·682	65·4	68·3	64·5	52·8	76·2	41·0	5th	98·0	29th	·360	·364		58	52	
November	·699	·630	67·5	70·2	67·7	57·5	77·9	49·8	19th	97·0	23rd	·489	·505		72	68	
December	27·674	27·619	73·7	75·9	71·8	60·2	83·4	53·6	7th	99·7	15th	·538	·573		65	64	
Year -	27·729	27·657	66·3	72·5	64·9	51·7	78·0	—	—	—	—	·427	·444		64·3	54·5	

FORT NAPIER, NATAL (A.M.D.).

1876.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	27·633	27·560	71·7	76·0	71·1	60·3	81·9	54·6	22nd	97·7	2nd	·528	·551		67	62	
February -	·610	·560	73·3	75·8	73·4	62·6	84·2	54·0	23rd	94·3	2nd	·537	·603		66	68	
March -	·721	·647	70·4	76·0	70·1	57·4	82·8	44·6	10th	96·7	16th	·463	·497		62	55	
April -	·815	·765	65·7	71·3	65·5	53·9	77·1	45·8	27th	90·4	9th	·438	·441		69	57	
May -	·820	·749	61·7	68·7	62·0	48·7	75·3	39·5	28th	89·7	5th	·333	·345		61	50	
June -	·902	·826	57·0	67·7	58·3	45·4	71·1	34·6	30th	83·6	6th	·294	·302		63	45	
July -	·921	·841	56·9	69·1	58·4	43·3	73·5	35·8	9th	91·4	4th	·272	·277		59	39	
August -	·806	·737	64·8	71·4	64·1	50·6	77·5	37·6	31st	94·5	29th	·302	·304		49	39	
September	·767	·680	66·3	70·4	66·0	54·4	77·5	42·8	1st	97·9	22nd	·393	·406		61	55	
October -	·788	·701	69·3	73·1	67·3	53·3	81·2	40·8	1st	99·1	11th	·392	·397		54	49	
November	·658	·604	68·8	70·7	67·6	55·4	79·8	43·7	12th	98·3	30th	·446	·439		63	58	
December	27·598	27·529	71·7	75·3	71·9	58·8	85·0	49·7	10th	106·2	14th	·489	·509		62	57	
Year -	27·753	27·683	66·5	72·1	66·3	53·7	78·9	—	—	—	—	·407	·423		61·3	52·8	

FORT NAPIER, NATAL (A.M.D.).

1877.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	27·668	27·616	71·3	74·2	71·0	60·3	81·6	49·5	14th	100·2	22nd	·532	·533		68	62	
February -	·644	·571	73·2	77·4	73·6	62·0	85·1	55·5	4th	101·6	3rd	·553	·576		67	61	
March -	·695	·620	72·0	78·8	72·1	60·4	83·7	55·7	19th	92·1	26th	·547	·564		69	57	
April -	·764	·697	68·9	76·5	69·2	56·3	82·1	39·6	26th	98·1	19th	·435	·462		59	49	
May -	·682	·635	63·9	72·5	64·7	51·6	77·7	39·3	26th	92·7	19th	·344	·368		55	45	
June -	·937	·853	57·0	68·6	58·3	43·5	73·0	33·5	18th	88·0	1st	·270	·297		58	42	
July -	·922	·834	58·4	69·1	59·4	45·2	73·5	36·4	3rd	83·0	27th	·330	·376		67	52	
August -	·835	·733	63·4	71·6	64·4	50·1	78·7	42·2	20th	90·0	20, 26	·385	·420		65	54	
September	·803	·722	66·6	70·4	63·7	49·5	77·9	41·0	30th	101·4	9th	·403	·409		58	53	
October -	·751	·666	68·6	70·6	67·2	55·0	79·4	43·1	1st	109·0	18th	·409	·433		56	56	
November	·633	·576	70·8	72·2	69·3	57·3	81·3	47·8	20th	101·5	25th	·436	·473		59	57	
December	27·613	27·547	73·8	74·9	70·8	58·2	83·4	53·8	23rd	100·0	2nd	·526	·549		63	62	
Year -	27·746	27·673	67·3	73·1	67·0	54·1	79·8	—	—	—	—	·431	·455		62·0	54·2	

FORT NAPIER, NATAL (A.M.D.).

1878.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	27·629	27·575	75·9	78·4	75·4	62·8	87·9	55·9	13th	111·7	8th	·555	·581		61	58	
February -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
March -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
April -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
May -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
June -	27·848	27·757	57·7	70·0	59·4	43·3	75·4	34·0	29th	84·0	26th	·268	·310		55	43	
July -	·781	·706	57·1	70·5	59·8	43·9	75·6	35·0	1st	88·0	23, 30	·233	·285		49	36	
August -	·852	·778	58·0	65·9	57·9	43·7	72·1	36·4	14th	90·0	19th	·253	·301		51	45	
September	·744	·660	69·0	73·7	68·0	50·9	85·1	33·7	14th	101·8	10th	·344	·366		47	46	
October -	·624	·533	72·6	76·2	71·0	53·8	88·1	44·7	14th	109·2	6th	·362	·405		44	44	
November	·691	·632	72·9	73·4	71·4	58·2	84·5	44·5	10th	109·8	4th	·474	·488		56	59	
December	27·614	27·560	71·2	71·8	69·9	58·5	81·3	52·0	14, 15	102·0	27th	·443	·512		57	64	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

Thermometers, ? feet above ground. Rain-gauge, 5 feet above ground.

FORT NAPIER, NATAL.

1875.	Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	9 a.m.	3 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.
				ins.	ins.																	
January -	6·4	7·9		4·199	1·320	9th	17	0	0	16				1	8	35	13	2	1	0	2	0
February -	6·2	8·1		2·600	·800	15th	16	0	0	14				1	7	29	13	4	0	0	1	1
March -	6·4	7·3		2·360	·390	16th	17	0	0	9				3	12	25	17	2	1	0	2	0
April -	4·7	6·2		1·380	·300	21st	7	0	0	4				2	9	32	12	2	1	2	0	0
May -	2·9	4·1		0·360	·330	3rd	2	0	0	2				1	7	32	14	1	0	3	4	0
June -	3·8	4·2		0·480	·270	12th	4	0	0	0				4	4	31	11	4	0	2	1	3
July -	2·7	3·8		0·220	·200	16th	2	0	0	0				2	11	26	11	7	2	0	2	1
August -	1·6	1·6		0·000	·000	—	0	0	0	0				1	9	30	13	0	3	0	3	3
September	5·5	6·8		1·120	·270	24th	12	0	0	7				1	10	20	10	6	1	3	6	3
October -	6·3	6·6		3·080	·720	30th	19	0	0	11				0	10	27	11	8	0	1	3	2
November	6·5	8·3		8·070	1·610	6th	20	0	0	12				0	4	33	15	0	3	2	0	3
December	5·9	7·0		6·480	2·100	17th	14	0	0	7				0	13	38	10	0	0	0	1	0
Year -	4·9	6·0		30·340	—	—	130	0	0	82				16	104	358	150	36	12	13	25	16

FORT NAPIER, NATAL.

1876.																						
				ins.	ins.																	
January -	6·9	6·7		4·770	2·050	3rd	10	0	0	7				2	9	37	9	3	0	0	0	2
February -	6·4	8·0		7·230	1·310	3rd	19	0	0	13				2	7	29	14	1	0	0	2	3
March -	5·8	6·3		1·710	·900	8th	5	0	0	9				2	5	40	5	2	0	0	3	5
April -	5·0	5·7		3·170	1·290	20th	8	0	0	1				2	3	42	5	3	0	3	1	1
May -	3·7	4·0		0·200	·090	6th	3	0	0	1				1	7	35	13	3	0	0	3	0
June -	3·2	2·8		0·010	·010	26th	1	0	0	1				1	8	32	14	1	1	0	3	0
July -	2·3	1·6		0·200	·200	25th	1	0	0	0				0	4	36	11	2	1	0	1	7
August -	4·3	3·5		0·600	·500	26th	2	0	0	0				3	5	23	9	3	1	4	13	1
September	6·0	6·7		3·230	1·240	27th	11	0	0	10				1	12	29	8	1	0	2	7	0
October -	5·1	5·3		3·050	2·900	26th	4	0	0	2				1	10	31	9	4	0	0	7	0
November	5·8	8·4		2·710	1·800	22nd	13	0	0	10				1	7	37	9	5	0	0	1	0
December	5·9	7·2		2·080	·700	17th	15	0	1	11				3	18	28	7	0	0	0	5	1
Year -	5·0	5·5		28·960	—	—	92	0	1	65				19	95	399	113	28	3	9	46	20

FORT NAPIER, NATAL.

1877.																						
				ins.	ins.																	
January -	6·5	7·0		5·740	1·700	24th	18	0	0	5				2	11	40	8	0	0	0	0	1
February -	6·0	7·0		6·320	1·340	12th	18	0	0	9				0	11	31	4	1	1	5	2	1
March -	4·9	4·3		2·560	·640	9th	11	0	0	4				0	12	42	1	1	0	0	3	3
April -	3·7	3·4		1·450	·420	8th	8	0	0	5				1	7	44	3	2	1	0	2	0
May -	4·8	4·1		0·740	·620	2nd	2	0	0	5				0	6	34	12	0	2	3	5	0
June -	1·9	2·7		0·000	·000	—	0	0	0	0				1	13	21	16	4	0	2	3	0
July -	1·3	2·0		0·580	·150	8, 29	5	0	0	1				1	16	26	16	3	0	0	0	0
August -	2·6	3·1		0·150	·150	29th	1	0	0	3				3	16	31	3	2	0	2	5	0
September	4·9	5·6		1·180	·600	14th	9	0	0	3				2	6	30	10	4	1	2	5	0
October -	6·3	7·0		5·910	1·780	26th	18	0	0	7				4	13	30	11	2	0	0	2	0
November	6·4	7·0		2·890	·720	16th	15	0	0	10				3	17	30	8	0	0	0	2	0
December	6·0	7·4		3·130	1·200	3rd	16	0	0	9				1	12	37	5	1	0	1	3	2
Year -	4·6	5·1		30·650	—	—	121	0	0	61				18	140	396	97	20	5	15	32	7

FORT NAPIER, NATAL.

1878.																						
				ins.	ins.																	
January -	8·0	7·9		2·790	1·120	29th	21	0	0	12				2	14	34	4	0	1	0	6	1
February -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
March -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
April -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
May -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
June -	0·8	0·6		0·000	·000	—	0	0	0	0				0	11	32	11	2	1	1	1	1
July -	2·0	2·5		0·010	·010	14th	1	0	0	1				2	9	32	12	1	0	2	4	0
August -	2·5	3·6		0·250	·150	23rd	3	0	0	0				4	10	36	5	2	2	0	3	0
September	3·3	3·7		0·140	·110	30th	2	0	0	0				1	15	33	4	0	1	1	4	1
October -	4·6	5·7		0·730	·220	19th	9	0	1	6				0	15	29	8	1	0	3	6	0
November	6·2	8·7		3·710	·690	14th	20	0	2	10				0	27	18	8	0	0	3	4	0
December	6·5	8·2		3·060	·560	31st	19	0	2	13				2	24	23	10	0	0	0	2	1
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

FORT NAPIER, NATAL (A.M.D.).

Long. 30° 23′ E. Lat. 29° 36′ S. Height above Mean Sea Level, 2,200 feet.

1879.	Pressure.		Air Temperature.									Tension of Vapour.			Relative Humidity.		
	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	27·613	27·548	71·7	74·0	71·0	59·6	82·4	46·3	21st	105·0	29th	·470	·515		68	60	
February-	·673	·625	70·7	75·6	70·7	59·6	81·7	54·3	21st	94·7	12th	·511	·528		67	58	
March -	·731	·668	71·6	77·5	71·7	58·9	84·4	53·7	21st	100·8	14th	·506	·521		65	55	
April -	·776	·724	69·2	75·3	67·9	54·5	81·3	44·0	21st	94·5	8th	·436	·424		60	46	
May -	·817	·740	61·5	69·8	62·8	48·3	77·2	39·8	21st	90·0	15th	·322	·352		58	48	
June -	·784	·700	58·5	65·7	59·4	46·7	72·1	**36·8**	**13th**	85·2	7th	·295	·325		59	49	
July -	·819	·765	54·7	65·4	57·6	44·7	70·5	37·0	5th	85·0	15th	·275	·296		64	46	
August -	·864	·798	62·2	71·3	62·9	49·3	76·4	40·7	3rd	91·1	17th	·310	·322		50	40	
September	·798	·714	67·1	73·2	66·8	54·7	78·9	43·0	23rd	93·4	9th	·415	·423		61	49	
October -	·733	·666	67·2	73·1	67·3	54·8	79·7	45·2	20th	104·2	31st	·416	·455		63	50	
November	·608	·530	71·5	75·6	70·9	58·4	83·3	51·0	10th	104·4	6th	·469	·544		62	60	
December	27·566	27·506	71·8	75·3	71·6	60·0	83·1	51·2	16th	**105·3**	**8th**	·501	·565		63	63	
Year -	27·732	27·665	66·5	72·7	66·7	54·1	79·3	—	—	—	—	·411	·439		61·7	52·0	

FORT NAPIER, NATAL (A.M.D.).

1880.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	27·616	27·547	73·2	79·9	74·8	63·7	85·8	54·0	29th	**110·8**	**23rd**	·536	·567		65	55	
February -	·646	·592	73·0	78·1	74·0	63·9	84·0	57·8	5th	110·4	9th	·600	·599		71	61	
March -	·667	·592	70·6	77·2	70·3	58·1	82·4	45·0	29th	95·7	21st	·510	·502		67	61	
April -	·718	·659	65·0	74·2	64·6	51·8	77·3	42·5	27th	93·8	9th	·429	·464		70	54	
May -	·880	·809	60·1	72·1	63·2	50·8	75·6	44·5	27th	85·2	31st	·369	·384		69	48	
June -	·976	·910	55·8	68·2	57·8	43·6	72·0	**35·4**	**19, 22**	83·2	1st	·281	·302		63	45	
July -	·972	·892	55·8	73·3	59·8	43·9	75·7	37·5	5th	85·2	17th	·272	·328		62	40	
August -	·776	·672	62·7	72·6	63·9	49·2	78·6	38·4	24th	92·6	7th	·320	·365		55	44	
September	·775	·684	67·1	72·1	63·3	52·4	74·2	37·8	14th	99·4	23rd	·382	·393		56	50	
October -	·791	·729	67·1	70·0	66·5	56·0	77·0	48·8	18th	97·0	30th	·469	·469		70	63	
November	·650	·608	69·4	68·3	67·5	57·0	78·0	50·4	19, 22	96·2	10th	·468	·505		64	66	
December	27·648	27·589	74·6	74·9	73·4	60·4	86·4	48·2	1st	104·2	18th	·547	·582		63	66	
Year -	27·760	27·690	66·2	73·4	66·6	54·2	78·9	—	—	—	—	·432	·455		64·6	54·4	

FORT NAPIER, NATAL (A.M.D.).

1881.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	27·641	27·574	75·1	77·8	73·9	63·1	84·6	55·4	9th	102·1	6th	·695	·772		79	79	
February -	·669	·611	71·3	75·0	71·2	61·6	80·7	53·2	16th	97·1	22, 26	·688	·829		88	91	
March -	·688	·627	69·9	72·7	71·4	62·2	80·6	48·4	18th	90·1	3rd	·640	·713		87	87	
April -	·783	·700	64·4	71·6	65·8	54·7	76·8	41·0	19th	88·2	14th	·554	·743		97	94	
May -	·663	·593	62·0	69·8	62·4	49·1	75·7	38·4	11th	90·0	23rd	·515	·592		90	77	
June -	·865	·793	56·0	67·1	57·5	43·2	71·7	**31·0**	**4th**	83·4	24th	·413	·612		89	87	
July -	·849	·778	55·3	66·2	56·7	42·9	70·5	31·2	20th	81·1	21st	·299	·378		66	54	
August -	·848	·765	58·2	67·2	59·5	46·1	72·8	35·2	12th	88·1	1st	·291	·318		58	45	
September	·828	·743	63·5	70·3	63·1	51·8	74·4	42·1	22nd	92·0	13th	·396	·461		67	59	
October -	·748	·668	70·5	75·3	68·7	55·1	82·3	41·0	14th	101·0	6th	·605	·615		76	68	
November	·629	·554	68·5	70·7	68·2	55·9	80·5	43·2	24, 25	100·1	21st	·446	·516		62	66	
December	27·612	27·561	73·5	74·7	72·3	60·5	84·0	51·2	4th	**104·2**	**25th**	·527	·592		63	67	
Year -	27·733	27·665	65·7	71·5	65·9	53·8	77·9	—	—	—	—	·506	·595		76·8	72·8	

FORT NAPIER, NATAL (A.M.D.).

1882.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	27·614	27·538	74·3	77·2	73·9	62·0	85·7	55·2	7th	101·0	30th	·569	·635		67	67	
February -	·663	·580	76·0	82·9	76·3	62·8	89·7	56·4	19th	104·2	22nd	·549	·590		61	51	
March -	·717	·642	71·0	77·1	71·5	58·4	84·6	48·2	8th	95·2	6th, 7th	·530	·490		69	52	
April -	·675	·607	69·9	77·4	70·0	56·8	83·1	49·0	25th	98·0	27th	·480	·528		63	57	
May -	·744	·675	61·7	68·4	60·8	48·0	73·6	37·2	28th	86·0	1st	·343	·372		61	51	
June -	·888	·816	57·9	70·3	59·8	43·1	76·4	38·5	20th	84·1	14th	·260	·314		55	41	
July -	·881	·812	59·3	69·0	59·6	45·2	73·9	**36·0**	**9th**	83·3	8th	·282	·298		56	41	
August -	·876	·786	60·9	71·3	62·3	48·5	76·0	38·8	31st	91·6	30th	·318	·328		60	41	
September	·773	·673	67·0	72·7	65·1	51·9	78·2	38·8	1st	98·6	21st	·343	·389		50	47	
October -	·711	·646	67·6	70·2	66·9	55·9	77·9	42·0	25th	97·8	5th	·390	·410		56	53	
November	·671	·613	71·9	73·1	70·4	57·4	83·3	49·6	7th	103·0	16th	·461	·492		57	59	
December	27·647	27·598	73·0	75·3	71·5	61·9	81·0	53·0	14th	**105·0**	**12th**	·521	·509		62	56	
Year -	27·738	27·666	67·5	73·7	67·3	54·3	80·3	—	—	—	—	·421	·446		59·8	51·3	

Thermometers, ? feet above ground. Rain-gauge, 5 feet above ground.

FORT NAPIER, NATAL.

1879.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	6·7	8·5		5·150	1·600	7th	19	0	0	12				2	25	18	11	3	0	1	2	0
February -	6·4	8·1		6·710	**2·500**	**6th**	12	0	0	8				1	9	34	8	0	1	0	2	1
March -	4·9	6·6		5·080	1·700	27th	14	0	0	10				2	12	32	6	3	1	1	3	2
April -	3·7	3·3		0·880	·500	4th	5	0	0	0				1	7	38	9	1	0	0	4	0
May -	4·0	4·1		0·370	·300	30th	2	0	0	0				3	7	45	4	1	0	2	0	0
June -	4·3	4·4		0·820	·510	21st	7	0	0	3				0	7	34	8	3	1	1	6	0
July -	3·4	3·7		0·530	·270	7th	4	0	0	1				3	3	32	10	1	2	6	5	0
August -	3·5	3·4		1·670	1·050	7th	4	0	0	1				3	20	26	4	2	3	0	4	0
September	4·8	5·1		2·420	·670	26th	8	0	0	3				4	24	22	4	2	0	2	2	0
October -	6·5	7·0		2·410	1·580	12th	11	0	0	10				3	25	20	7	0	3	1	2	1
November	5·0	6·4		4·350	1·680	24th	16	0	0	9				4	19	17	6	0	2	4	8	0
December	6·7	7·0		3·780	1·080	20th	20	0	0	14				5	39	10	2	0	1	2	3	0
Year -	5·0	5·6		34·170	—	—	122	0	0	71				31	197	328	79	16	14	20	41	4

FORT NAPIER, NATAL.

1880.				ins.	ins.																	
January -	6·2	6·5		1·860	·270	9, 24	12	0	0	10				3	32	11	5	1	0	7	3	0
February -	7·0	6·9		12·310	**5·580**	**16th**	10	0	0	6				1	27	8	4	2	5	0	5	6
March -	4·4	5·3		2·100	1·120	7th	7	0	0	9				4	25	10	2	0	4	4	8	5
April -	1·9	4·0		1·840	·540	22nd	7	0	0	10				2	22	4	2	2	1	1	9	17
May -	2·3	3·1		1·540	1·450	16th	3	0	0	4				2	34	7	5	1	4	4	1	4
June -	1·3	1·5		0·100	·060	10th	2	0	0	1				0	25	1	9	1	7	11	5	1
July -	0·2	0·0		0·000	·000	—	0	0	0	0				1	37	2	9	2	4	3	4	0
August -	2·2	2·7		0·250	·180	10th	4	0	0	1				3	30	12	8	3	1	3	2	0
September	3·0	3·3		1·090	·820	7th	8	0	0	3				8	26	11	8	1	0	5	1	0
October -	5·8	6·3		5·220	1·450	10th	18	0	1	5				3	38	7	6	2	0	3	3	0
November	5·5	7·7		8·930	1·750	17th	24	0	0	15				1	33	11	8	2	1	2	2	0
December	3·6	4·4		5·340	1·850	19th	11	0	0	10				2	38	9	3	0	1	4	5	0
Year -	3·6	4·3		40·580	—	—	106	0	1	74				30	367	93	69	17	28	47	48	33

FORT NAPIER, NATAL.

1881.				ins.	ins.																	
January -	3·5	4·4		7·330	**2·810**	**21st**	18	0	0	3				0	45	4	4	0	3	1	5	0
February -	4·8	4·8		2·950	·700	19th	12	0	0	0				4	36	4	6	0	4	0	2	0
March -	3·8	3·9		6·940	2·020	13th	14	0	0	6				2	31	4	5	1	0	0	4	15
April -	2·3	2·6		1·390	·750	17th	7	0	1	2				0	28	7	4	0	0	1	3	17
May -	1·5	1·9		0·210	·170	19th	3	0	0	1				0	13	9	3	0	4	2	5	26
June -	1·6	1·5		0·040	·030	9th	2	0	0	0				1	16	7	5	1	2	1	2	25
July -	1·8	2·1		0·160	·160	23rd	1	0	0	1				5	3	6	14	4	2	3	5	20
August -	2·2	2·6		2·364	1·005	16th	7	0	0	1				0	3	1	19	2	9	2	3	23
September	3·6	3·5		1·625	·810	22nd	11	0	1	5				3	5	4	20	13	3	0	0	12
October -	3·2	4·1		1·595	·250	31st	13	0	0	12				0	3	4	26	3	1	3	6	16
November	3·8	5·5		5·840	1·300	4th	18	0	3	15				2	1	2	29	3	2	5	1	15
December	4·0	6·2		4·670	1·000	15th	21	0	0	8				2	17	10	11	2	5	2	0	13
Year -	3·0	3·6		35·114	—	—	127	0	5	54				19	201	62	146	29	35	20	36	182

FORT NAPIER, NATAL.

1882.				ins.	ins.																	
January -	4·2	4·7		3·260	·370	11th	17	0	0	9				1	27	10	4	0	2	0	0	18
February -	2·8	2·8		2·510	1·000	3rd	7	0	0	4				4	18	18	10	3	0	0	0	3
March -	3·0	3·2		5·690	1·970	20th	8	0	0	5				0	3	11	31	5	1	3	0	8
April -	2·5	3·0		2·440	1·240	7th	9	0	0	6				2	7	14	23	4	0	1	0	9
May -	2·7	3·6		2·190	1·310	21st	6	0	0	3				2	4	13	23	2	4	1	3	10
June -	0·7	0·8		0·000	·000	—	0	0	0	0				2	2	19	6	2	2	1	1	25
July -	2·0	2·5		0·470	·205	31st	4	0	0	0				10	6	26	5	3	1	2	0	9
August -	2·3	2·0		1·234	·675	1st	4	0	0	0				3	9	27	3	3	1	4	3	9
September	4·0	4·9		2·020	1·800	28th	7	0	0	2				8	9	23	8	1	1	1	0	9
October -	4·9	6·2		2·220	·640	31st	11	0	0	2				2	12	23	12	1	0	4	5	3
November	6·1	7·2		6·450	**2·110**	**30th**	17	0	1	16				4	12	22	14	2	0	2	3	1
December	6·3	7·0		7·100	2·070	15th	12	0	0	11				4	10	27	10	5	2	1	1	2
Year -	3·5	4·0		35·584	—	—	102	0	1	58				42	119	233	149	31	14	20	16	106

FORT NAPIER, NATAL (A.M.D.). Long. 30° 23′ E. Lat. 29° 36′ S. Height above Mean Sea Level, 2,200 feet till January 1884,

1883.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	27·639	27·581	72·8	75·3	70·6	61·8	79·4	56·0	13, 30	99·0	18th	·532	·573		66	64	
February -	·612	·538	75·3	80·1	74·9	63·3	86·4	54·8	11th	101·0	26th	·608	·632		68	60	
March -	·670	·603	69·8	73·5	70·3	60·2	80·4	54·8	6th	92·8	13th	·521	·553		71	66	
April -	·673	·606	67·4	75·5	68·4	54·9	81·9	40·7	28th	101·2	3rd	·441	·455		64	49	
May -	·708	·628	61·8	74·0	64·7	49·1	80·2	43·0	3rd, 30th	89·8	18th	·340	·355		62	42	
June -	·850	·776	58·7	70·5	60·6	45·0	76·1	37·6	19th	86·5	2nd	·316	·363		64	47	
July -	·818	·733	56·4	71·9	60·3	44·3	76·2	**34·0**	**20th**	84·8	30th	·248	·265		53	40	
August -	·787	·693	57·1	65·5	58·9	47·2	70·6	34·5	1st	90·5	3rd	·304	·354		64	53	
September	·751	·655	66·1	74·7	67·2	53·8	80·6	42·0	9th	98·2	18th	·412	·483		64	55	
October -	·707	·622	69·6	74·7	69·1	57·5	80·7	46·2	1st	99·0	8th	·457	·489		62	55	
November	·655	·596	69·8	71·7	69·1	58·1	80·1	47·0	15th	101·8	5th	·506	·551		69	68	
December	27·623	27·558	72·8	77·4	71·1	60·1	82·1	48·5	6th	**105·5**	**12th**	·523	·563		61	60	
Year -	27·708	27·632	66·5	73·7	67·1	54·6	79·6	—	—	—	—	·434	·470		64·0	54·9	

FORT NAPIER, NATAL (A.M.D.). Height above Mean Sea Level, 2,294 feet from February 1884.

1884.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	27·627[3]	27·576[3]	73·0[3]	75·9[3]	73·4[3]	62·5[3]	84·2[3]	56·8	3rd	99·2	5th	·581[3]	·601[3]		71[3]	67[3]	
February -	·613[11]	·554[11]	71·8[11]	77·7[11]	73·3[11]	62·1[11]	84·4[11]	*56·8*	*26th*	*97·2*	*21st*	·586[11]	·591[11]		75[11]	60[11]	
March -	·649	·573	68·0	76·2	70·0	58·6	81·3	48·8	21st	98·5	15th	·540	·581		78	63	
April -	·700	·640	65·0	74·1	67·6	55·0	80·1	43·8	19th	94·8	16th	·428	·468		69	45	
May -	·730	·661	59·7	73·0	63·1	49·1	77·1	38·8	17th	87·2	10th	·336	·360		67	41	
June -	·841	·770	53·0	66·3	56·7	42·8	70·5	35·5	5th	82·0	27th	·244	·253		60	38	
July -	·878	·788	52·7	67·0	56·2	40·1	72·3	**30·5**	**12th**	84·0	21st	·228	·257		56	37	
August -	·871	·779	59·9	73·7	63·7	48·8	78·5	42·0	2nd	94·0	24th	·303	·296		57	35	
September	·723	·636	64·8	71·9	66·0	52·1	79·8	40·5	18th	98·5	20th	·337	·351		53	43	
October -	·677	·616	65·9	70·7	66·2	54·7	77·7	45·5	18th	99·2	13th	·425	·435		66	55	
November	·608	·549	68·5	73·4	68·1	57·7	78·5	52·8	9th, 17th	99·8	26th	·495	·520		70	61	
December	27·634	27·585	72·6	75·6	71·5	59·6	83·4	51·0	10th	**102·5**	**12, 28**	·553	·577		66	67	
Year -	27·712	27·644	64·6	73·0	66·3	53·6	79·0	—	—	—	—	·421	·441		65·7	51·0	

FORT NAPIER, NATAL (A.M.D.).

1885.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	27·651	27·610	73·5	77·0	71·4	56·0	86·7	53·0	20th	106·2	18th	·507	·534		61	58	
February -	·610	·534	73·6	80·4	76·0	62·6	89·3	59·0	15, 24	102·2	20th	·533	·574		65	55	
March -	·723	·649	70·6	79·7	70·8	57·3	84·3	51·0	3rd	103·0	22nd	·471	·490		63	47	
April -	·667	·587	67·1	74·9	67·9	53·4	82·3	43·5	12th	95·8	8th	·423	·441		64	51	
May -	·715	·655	62·2	76·5	64·7	47·8	81·5	39·5	31st	94·2	9th	·338	·372		60	40	
June -	·798	·714	59·5	75·3	64·0	48·6	79·4	**35·8**	**14th**	89·4	18th	·286	·335		56	38	
July -	·837	·717	57·8	72·6	61·0	45·0	77·0	39·0	18th	87·4	8th	·312	·342		65	43	
August -	·738	·676	61·3	73·9	64·2	48·2	80·1	37·0	10th	95·2	22nd	·324	·378		60	45	
September	·758	·682	63·5	70·9	63·9	52·4	75·3	39·6	16th	98·8	25th	·384	·432		66	56	
October -	·732	·661	69·8	74·9	68·6	55·0	82·2	44·6	4th	106·4	30th	·431	·486		60	56	
November	·679	·597	73·4	75·2	72·6	59·9	85·2	49·2	29th	**108·6**	**7th**	·495	·517		61	58	
December	27·641	27·578	75·5	76·9	74·6	63·1	86·1	55·6	1st	101·5	13th	·579	·607		65	65	
Year -	27·712	27·638	67·3	75·7	68·3	54·1	82·5	—	—	—	—	·424	·459		62·2	51·0	

FORT NAPIER, NATAL (A.M.D.).

1886.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	27·615	27·554	74·9	81·5	75·9	63·2	88·6	51·2	12th	**108·5**	**8th**	·603	·612		69	57	
February -	27·623	27·543	75·5	80·6	75·7	63·8	87·5	58·0	25th	101·0	15th	·657	·666		74	63	
March -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
April -	27·739[10]	27·656[10]	65·7[10]	73·5[10]	67·4[10]	55·8[10]	78·9[10]	*51·6*	*24th*	*89·0*	*11th*	·478[10]	·467[10]		76[10]	56[10]	
May -	·778	·708	61·7	74·0	63·6	49·2	78·0	38·5	29th	87·5	6th	·336	·321		61	38	
June -	·815	·745	57·6	72·7	61·4	45·3	77·5	40·8	4, 7, 9	87·6	16th	·284	·285		60	35	
July -	·847	·776	53·1	64·7	55·4	41·8	68·9	**31·5**	**7th**	80·0	16th	·247	·257		62	42	
August -	·778	·673	59·0	69·8	60·8	46·7	74·8	37·2	31st	95·2	26th	·291	·292		58	40	
September	·789	·680	68·6	76·3	66·4	53·4	79·4	39·5	1st	102·0	23rd	·386	·428		55	47	
October -	·682	·578	69·0	75·7	69·7	56·4	82·9	48·8	18th	105·8	29th	·440	·471		62	53	
November	·697	·636	69·2	70·8	67·3	55·8	78·7	45·5	8th	100·8	19th	·441	·462		61	61	
December	27·649	27·590	70·3	74·6	70·4	59·8	81·0	52·5	12th	99·2	10th	·504	·537		68	63	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

then 2,294 feet. Thermometers, ? feet above ground. Rain-gauge, 5 feet above ground.

FORT NAPIER, NATAL.

1883.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	6·4	7·4		5·310	1·400	24th	17	0	0	14				7	6	30	8	8	0	0	2	1
February -	5·3	6·1		3·410	1·020	5th	12	0	0	11				3	5	32	6	8	0	2	0	0
March -	6·0	6·9		10·260	**2·920**	**5th**	20	0	0	7				4	4	27	14	8	1	0	0	4
April -	4·2	4·2		2·120	1·360	15th	9	0	0	4				2	7	13	23	4	0	5	3	3
May -	2·1	2·7		0·690	·500	7th	4	0	0	2				3	1	25	18	7	0	0	1	7
June -	1·9	2·3		0·000	·000	—	0	0	0	0				4	1	20	5	7	0	2	2	19
July -	1·4	1·7		0·010	·010	24th	1	0	0	0				3	15	17	11	6	2	6	2	0
August -	5·6	6·4		1·260	·550	25th	10	0	0	1				7	11	24	7	1	1	8	3	0
September	4·6	4·6		0·910	·220	14th	8	0	0	3				4	9	36	3	0	2	2	4	0
October -	4·6	6·2		4·480	2·720	25th	11	0	1	7				5	16	20	11	2	0	2	6	0
November	6·6	8·2		4·660	·930	24th	16	0	0	4				0	25	16	10	0	4	1	4	0
December	5·6	6·5		2·990	·500	26th	18	0	0	3				3	23	20	6	1	2	2	5	0
Year -	4·5	5·3		36·100	—	—	126	0	1	56				45	123	280	122	52	12	30	32	34

FORT NAPIER, NATAL.

1884.				ins.	ins.																	
January -	6·6[3]	8·6[3]		—	—	—	—	0	0	6				—	—	—	—	—	—	—	—	—
February -	6·2[11]	7·1[11]		—	—	—	—	0	0	—				—	—	—	—	—	—	—	—	—
March -	5·6	6·0		5·890	1·750	2nd	15	0	0	1				3	37	6	7	5	1	0	3	0
April -	3·3	4·6		0·800	·240	2, 13	5	0	0	1				0	26	11	10	9	3	0	1	0
May -	3·1	3·9		0·580	·200	16th	5	0	0	1				1	7	12	10	19	10	0	3	0
June -	2·5	3·4		0·940	·640	19th	2	0	0	1				6	8	4	9	20	6	2	5	0
July -	1·5	1·3		0·030	·030	28th	1	0	0	0				7	8	16	8	14	5	3	1	0
August -	2·6	2·8		0·100	·070	6th	2	0	0	1				3	9	15	14	15	4	1	1	0
September	5·0	5·6		1·020	·410	22nd	7	0	0	5				5	15	11	11	11	1	0	6	0
October -	5·2	6·5		8·810	**2·780**	**18th**	17	0	1	2				3	14	8	21	13	1	0	2	0
November	6·1	7·1		6·060	1·450	3rd	17	0	0	3				4	8	15	21	6	1	1	4	0
December	4·5	6·4		3·150	·560	7th	17	0	0	6				7	13	19	15	8	0	0	0	0
Year -	4·4	5·3		—	—	—	—	0	1	—				—	—	—	—	—	—	—	—	—

FORT NAPIER, NATAL.

1885.				ins.	ins.																	
January -	5·4	5·6		5·720	1·480	25th	11	0	0	7				1	14	23	17	4	2	1	0	0
February -	5·2	4·4		4·240	**1·750**	**23rd**	9	0	0	8				7	8	21	10	8	0	0	2	0
March -	3·9	3·9		3·470	1·120	15th	9	0	0	3				4	16	13	7	6	0	1	3	12
April -	3·8	4·0		1·020	·580	3rd	3	0	0	2				4	6	10	12	10	6	9	3	0
May -	2·3	2·9		0·240	·090	24th	4	0	0	0				8	15	3	8	18	1	3	6	0
June -	2·4	2·3		0·690	·610	24th	2	0	0	0				4	10	10	5	23	1	2	5	0
July -	3·3	2·3		0·000	·000	—	0	0	0	0				0	9	14	7	21	6	3	2	0
August -	3·5	2·9		0·960	·450	1st	3	0	0	1				6	9	12	7	18	4	5	1	0
September	5·0	5·0		3·390	1·380	10th	11	0	0	2				2	2	20	9	24	2	0	1	0
October -	5·3	5·4		2·880	·730	9th	10	0	0	5				11	10	11	11	12	2	2	3	0
November	6·4	7·0		5·840	1·700	16th	14	0	0	10				16	18	8	7	4	1	0	6	0
December	6·5	7·7		8·360	1·540	8th	21	0	1	15				7	26	7	16	5	1	0	0	0
Year -	4·4	4·5		36·810	—	—	97	0	1	53				70	143	152	116	153	26	26	32	12

FORT NAPIER, NATAL.

1886.				ins.	ins.																	
January -	5·8	6·5		8·640	2·500	15th	16	0	0	10				12	20	6	9	5	2	1	2	5
February -	5·2	5·2		8·170	3·100	21st	15	0	0	12				9	16	2	14	4	0	0	1	10
March -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
April -	5·3[10]	6·0[10]		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
May -	2·2	2·3		0·660	·320	13th	4	0	0	2				0	21	1	8	3	20	2	7	0
June -	1·5	1·1		0·100	·050	6, 21	2	0	0	1				1	23	3	3	2	22	1	1	4
July -	2·0	2·7		0·450	·210	18th	4	0	0	3				2	14	4	3	7	19	0	1	12
August -	2·0	2·6		0·960	·350	22nd	5	0	0	0				9	18	8	4	4	9	0	3	7
September	4·1	2·8		0·460	·400	26th	2	0	0	3				6	19	10	3	2	2	1	11	6
October -	6·5	5·9		0·920	·250	6th	11	0	0	7				5	18	10	12	3	2	0	7	5
November	5·9	7·1		5·880	1·500	26th	13	0	0	8				4	14	9	6	10	3	0	4	10
December	6·0	6·8		4·970	1·700	24th	13	0	0	7				8	10	19	6	12	2	0	0	5
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

GRAHAM'S TOWN, CAPE OF GOOD HOPE (R.E.). Long. 26° 29′ E. Lat. 33° 19′ S. Height above Mean Sea Level, 1,750 feet.

1853.	Pressure.		Air Temperature.									Tension of Vapour.			Relative Humidity.		
						Means of		Absolute Min. and Max.									
	9.30 a.m.	3.30 p. m.	9.30 a.m.	3.30 p.m.	Mean of Max. and Min.	Min.	Max.	Min.	Date.	Max.	Date.	9.30 a.m.	3.30 p.m.	Mean.	9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -																	
February -																	
March -																	
April -																	
May -																	
June -																	
July -																	
August -																	
September	—	—	—	—	54·6	47·3	61·8	39·0	5th	81·5	16th	—	—		—	—	
October -	—	—	—	—	57·5[1]	50·1	64·8[1]	41·0	2nd	79·5	21st	—	—		—	—	
November	—	—	—	—	64·6	54·7	74·4	44·8	3rd	92·0	28th	—	—		—	—	
December	—	—	—	—	—	55·8	—	49·0	10th	—	—	—	—		—	—	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

GRAHAM'S TOWN, CAPE OF GOOD HOPE (R.E.).

1854.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	—	—	70·1	60·7	79·4	52·5	12th	90·0	24th	—	—		—	—	
February -	—	—	—	—	71·4	61·5	81·2	53·5	23rd	98·0	11th	—	—		—	—	
March -	—	—	—	—	68·8	58·0	79·6	45·5	7th	**98·5**	**5th**	—	—		—	—	
April -	—	—	—	—	63·1	54·0	72·1	45·0	10, 17	91·3	2nd	—	—		—	—	
May -	—	—	—	—	57·3	48 4	66·1	39·0	21st	76·0	24th	—	—		—	—	
June -	—	—	—	—	53·5	44·5	62·4	37·0	23rd	77·5	5th	—	—		—	—	
July -	—	—	—	—	52·8	42·5	63·0	**35·0**	**7th**	76·0	31st	—	—		—	—	
August -	28·320	28·269[1]	58·9	61·5[2]	56·8	46·1	67·5	37·0	9th	89·0	28th	·316	·317[2]		67·7	63·5[2]	
September	·262	·184	58·0	62·7	56·1	46·8	65·4	39·0	20th	84·0	8th	·345	·339		75·4	63·9	
October -	·185	·144	62·6	63·0	61·3	52·2	70·3	42·5	1st	90·0	18th	·413	·380		76·4	68·9	
November	·155	·103	67·9	69·4	66·3	58·9	73·6	48·0	1st	87·0	14th	·513	·525		78·4	75·9	
December	28·141	28·093	70·6	70·1	69·1	60·9	77·3	51·0	4th, 8th	97·0	29th	·520	·531		71·6	74·4	
Year -	—	—	—	—	62·2	52·9	71·5	—	—	—	—	—	—		—	—	

GRAHAM'S TOWN, CAPE OF GOOD HOPE (R.E.).

1855.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	28·114	28·068	71·1	72·4	70·8	61·9	79·6	54·0	27th	**100·5**	**13th**	·558	·546		75·4	71·1	
February -	·117	·071	70·6	71·9	70·4	63·8	77·0	54·0	2nd	95·0	19th	·574	·605		78·6	78·5	
March -	·155	·100	68·8	74·0[1]	69·9	62·0	77·8	54·0	14th	93·0	26th	·546	·576[1]		79·1	71·2[1]	
April -	·251	·185	64·4	69·6	64·4	56·1	72·6	46·0	22nd	87·0	30th	·438	·461		75·4	66·8	
May -	·309	·256	58·6	63·4	58·2	49·6	66·8	42·0	25, 26	76·5	16th	·339	·368		72·4	66·6	
June -	·297	·244	59·2	64·2	59·0	49·9	68·1	36·5	29th	78·0	14th	·324	·356		68·6	63·5	
July -	·367	·309	57·2	63·1	55·4	44·5	66·3	**34·5**	**19th**	77·5	23rd	·289	·412		67·1	74·6	
August -	·211[1]	·146	57·4[1]	63·0	57·2	48·3	66·1[1]	41·0	23rd	80·0	29th	·324[1]	·340		73·0[1]	63·8	
September	·261	·201	59·3	63·5	58·6	50·8	66·4	37·5	25th	84·5	12th	·383	·407		79·4	73·3	
October -	·259[1]	·188	65·2[1]	67·0	63·6[1]	54·3[1]	72·9[1]	43·5	9th	88·5	5th	·438[1]	·443		73·4[1]	71·9	
November	·189[1]	·136	70·7[1]	69·8	69·5[1]	60·0[1]	79·0[1]	43·0	7th	92·0	17th	·509[1]	·550		71·0[1]	73·6	
December	28·167	28·130[1]	69·3	70·7[1]	67·9	60·2	75·5	53·5	16th	99·0	29th	·511	·525[1]		72·9	72·6[1]	
Year -	28·225	28·170	64·3	67·7	63·7	55·1	72·3	—	—	—	—	·436	·466		73·9	70·6	

GRAHAM'S TOWN, CAPE OF GOOD HOPE (R.E.).

1856.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	28·112[1]	28·062[1]	74·3[1]	75·2	71·7[1]	62·9[1]	80·4[1]	52·5	4th	89·0	13th	·561[1]	·580		67·6[1]	67·5	
February -	·180	·134	71·1	73·8	70·8	62·7	78·9	52·0	15th	94·5	20th	·576	·609		76·9	74·5	
March -	·142	·098	68·1	70·8	67·1	58·7	75·5	48·0	25th	92·5	10th	·533	·561		78·7	75·1	
April -	·296	·244	64·6	67·7	64·1	57·2	70·9	43·5	26th	85·0	4th	·509	·542		83·1	79·2	
May -	·297[2]	·241	60·3[2]	65·9	59·9	50·2[3]	69·0[2]	42·5	17th	81·5	14th	·385[2]	·426		73·2[2]	67·7	
June -	·282	·213	55·7	61·9	54·8	45·3	64·3	35·5	29th	79·0	19th	·316	·351		70·4	64·1	
July -	·346[1]	·268	52·3[1]	60·3	51·0[1]	40·6[1]	61·4[1]	34·0	29th	70·0	14th	·286[1]	·314		71·9[1]	60·2	
August -	·300[1]	·259	55·7[1]	61·9	54·0[1]	42·3[1]	65·6[1]	**32·5**	**9th**	82·0	14th	·296[1]	·311		66·0[1]	57·0	
September	·249	·188[1]	63·4	67·8[1]	60·6	50·0	71·2	40·5	1st	91·0	7th	·389	·396[1]		67·4	60·5[1]	
October -	·204	·159[2]	65·1	64·6[2]	63·3	53·1	73·5	39·0	5th	95·0	28th	·427	·417[2]		70·2	70·2[2]	
November	·180[3]	·139[3]	66·6[3]	67·7[3]	63·9[3]	55·1[3]	72·6[3]	44·0	1st	86·5	10th	·475[3]	·506[3]		73·0[3]	75·7[3]	
December	28·090	28·035	70·2	72·5	67·6	57·9	77·3[1]	46·5	19th	**98·0**	**6th**	·517	·531		73·5	71·1	
Year -	28·223	28·170	64·0	67·5	62·4	53·0	71·7	—	—	—	—	·439	·462		72·7	68·6	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

GRAHAM'S TOWN.

1853.	Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	9.30 a.m.	3.30 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.
				ins.	ins.																	
1881.																						
January -																						
February -																						
March -																						
April -																						
May -																						
June -																						
July -																						
August -																						
September	—	—		7·470	1·580	26th	17							1	1	1	3	4	10	6	4	0
October -	—	—		2·290	·590	1st	10							2	2	1	3	4	11	4	4	0
November	—	—		4·730	1·500	29th	11							1	6	2	4	4	12	0	1	0
December	—	—		2·720	1·630	12th	8							1	4	3	2	3	14	1	3	0
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

NOTE.—The wind summary for 1853 includes only the morning observations.

GRAHAM'S TOWN.

1854.																						
				ins.	ins.																	
January -	—	—		1·030	·780	25th	3							0	2	6	1	6	12	4	0	0
February -	—	—		2·480	·890	16th	10							1	0	4	3	7	7	1	5	0
March -	—	—		3·640	1·520	20th	9							4	4	4	2	3	7	3	4	0
April -	—	—		3·870	·810	23rd	12							1	1	1	2	3	7	10	5	0
May -	—	—		2·320	·550	8, 9, 11	8							0	2	1	2	2	4	10	10	0
June -	—	—		4·180	1·910	13th	10							2	0	1	1	4	2	11	9	0
July -	—	—		0·690	·550	10th	2							1	1	0	0	0	2	13	14	0
August -	—	—		1·160	·530	7th	5							0	1	1	1	1	4	12	11	0
September	—	—		6·900	**2·960**	**14th**	10							1	4	3	0	0	5	8	9	0
October -	—	—		3·250	1·060	12th	10							1	1	3	4	5	8	3	6	0
November	—	—		5·720	2·320	7th	15							0	2	4	2	6	6	5	5	0
December	—	—		5·190	2·260	11th	12							2	3	4	3	3	8	3	5	0
Year -	—	—		40·430	—	—	106							13	21	32	21	40	72	83	83	0

NOTE.—The wind summary for 1854 includes only the morning observations.

GRAHAM'S TOWN.

1855.																						
				ins.	ins.																	
January -	—	—		6·190	**3·360**	**29th**	10							2	7	5	1	1	10	2	3	0
February	—	—		1·360	·660	20th	11							2	4	2	4	3	6	4	3	0
March -	—	—		2·980	·660	31st	14							2	2	2	5	0	9	2	9	0
April -	—	—		0·980	·460	15th	7							1	2	1	2	1	6	4	13	0
May -	—	—		2·630	·440	2nd	11							2	1	0	1	1	8	9	9	0
June -	—	—		0·160	·110	29th	3							0	3	0	0	1	7	4	15	0
July -	—	—		1·390	1·070	28th	5							1	0	0	0	2	4	7	17	0
August -	—	—		3·580	1·370	30th	10							0	1	0	4	0	6	6	14	0
September	—	—		2·550	·540	3rd	16							2	1	4	2	4	5	7	5	0
October -	—	—		2·560	1·380	1st	11							1	5	2	0	5	9	1	8	0
November	—	—		2·470	1·600	17th	9							0	4	2	7	3	8	1	5	0
December	—	—		5·190	2·200	1st	8							0	3	4	11	5	8	0	0	0
Year -	—	—		32·040	—	—	115							13	33	22	37	26	86	47	101	0

NOTE.—The wind summary for 1855 includes only the morning observations.

GRAHAM'S TOWN.

1856.																						
				ins.	ins.																	
January -	—	—		0·570	·390	3rd	5							1	4	6	28	3	16	4	0	0
February -	6·2	6·8		5·280	1·050	23rd	15							2	7	10	19	3	12	2	3	0
March -	5·1	5·4		3·060	·740	13th	11							0	7	1	19	8	12	4	11	0
April -	6·2	4·8		7·790	**4·130**	**6th**	11							2	8	10	10	4	10	5	11	0
May -	2·8[1]	2·7		0·870	·490	31st	3							0	0	1	4	5	16	9	27	0
June -	2·1	3·6		0·710	·340	28th	5							7	2	0	0	1	7	11	32	0
July -	2·6[1]	3·3		1·200	·520	10th	7							1	1	1	5	2	10	16	26	0
August -	3·0	3·0		0·820	·720	2nd	4							1	6	1	4	4	18	10	18	0
September	5·0	7·0[2]		1·640	1·530	24th	2							3	7	3	7	4	25	1	10	0
October -	5·4	6·9[2]		2·810	·700	20th	10							2	2	3	15	6	19	5	10	0
November	7·7[3]	7·2[3]		3·720	·700	16th	15							2	3	5	19	8	13	1	9	0
December	6·9	6·6		4·800	1·180	14th	13							0	5	1	23	6	16	3	8	0
Year -	—	—		33·270	—	—	101							21	52	42	153	54	174	71	165	0

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

GRAHAM'S TOWN, CAPE OF GOOD HOPE (R.E.). Long. 26° 29′ E. Lat. 33° 19′ S. Height above Mean Sea Level, 1,750 feet.

1857.	Pressure.		Air Temperature.									Tension of Vapour.			Relative Humidity.		
	9.30 a.m.	3.30 p.m.	9.30 a.m.	3.30 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	9.30 a.m.	3.30 p.m.	Mean.	9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	28·115	28·073	69·4	71·8	68·3	59·1	77·5	51·5	20th	97·0	15th	·527	·538		75·0	70·0	
February -	·166	·108	71·6	74·7	69·4	59·9	78·9	51·0	6, 7, 8	95·5	12th	·566	·596		72·8	70·0	
March -	·152	·100[1]	68·4	72·6[1]	68·4	59·2	77·6	49·5	19th	89·0	23rd	·514	·540[1]		74·3	68·3[1]	
April -	·217[1]	·178	61·4[1]	65·9	60·3[1]	51·7[1]	68·9[1]	42·5	27th	85·5	10th	·415[1]	·442		74·1[1]	69·4	
May -	·269	·212[1]	63·2	68·5[1]	61·9	51·3	72·5	41·5	30th	85·5	12th	·365	·390[1]		64·4	56·5[1]	
June -	·207	·170[1]	58·6	64·0[1]	56·0[1]	44·9[1]	67·0[1]	37·0	17th	79·0	15th	·281	·317[1]		57·4	53·8[1]	
July -	·360	·298	55·7	61·3	54·4	44·9	63·8	35·0	7th	79·0	10, 31	·292	·335		66·3	62·3	
August -	·338	·285	57·6	61·0	56·7[3]	49·2[3]	65·4	38·5	3rd	81·0	25th	·362	·434		75·4	78·3	
September	·306	·242	60·1	64·0	58·6	50·5	66·6	40·5	18th	85·5	24th	·379	·504		72·7	81·7	
October -	·221	·166	60·3	62·7	59·2	51·5	66·9	41·0	7th	83·0	12th	·382	·477[2]		72·4	81·2[2]	
November	·160	·122	67·3	68·0	64·6	56·7	72·5	46·5	2nd	87·0	19, 26	·498	·508		75·1	75·8	
December	28·113	28·057	69·0	70·7	66·0	55·6	76·3	48·5	14th	90·5	23rd	·473	·519		67·0	69·9	
Year -	28·219	28·168	63·6	67·1	62·1	52·9	71·2	—	—	—	—	·421	·467		70·6	69·8	

GRAHAM'S TOWN, CAPE OF GOOD HOPE (R.E.).

1858.																	
January -	28·079	28·036	70·3	71·4	67·7	58·0	77·4	50·0	22nd	94·0	1st	·498	·533		68·1	68·7	
February -	·121	·070	73·1	76·6	72·4	61·7	83·1	52·0	16th	106·5	7th	·523	·568		70·3	65·8	
March -	·176	·129	67·5	71·7	67·6	58·7	76·4	45·0	29th	96·0	18th	·508	·554		75·7	73·6	
April -	·208	·147	66·5	72·3	65·5	55·5	75·4	44·0	30th	88·5	24th	·443	·485		68·6	62·7	
May -	·302	·259	61·2	66·8	60·0	50·0	70·0	40·0	12th	82·5	10th	·352	·400		65·2	63·1	
June -	·291	·230[1]	56·4	62·6[1]	56·2	47·4	65·0	39·5	10th	79·0	8th	·337	·369[1]		73·5	66·1[1]	
July -	·305	·259	53·3	60·3	52·2	42·3	62·1	35·0	23rd	75·0	16th	·290	·328		69·8	62·5	
August -	·202	·143	57·0	61·0	55·4	46·0	64·7	36·0	4th	77·0	8th	·339	·408		72·0	74·6	
September	·265	·208	60·9	64·7	58·8	48·2	69·3	35·5	19th	98·0	30th	·368	·402		67·3	65·9	
October -	·220	·161	64·3	65·1	62·0	52·7	71·3	46·5	4th	86·5	27th	·429	·452		71·4	73·2	
November	·159[1]	·114	70·2[1]	70·0	67·7	56·3[1]	79·1[1]	47·0	27th	104·5	4th	·483[1]	·493		69·3[1]	69·6	
December	28·129	28·082[1]	73·2	73·1[1]	69·1	57·8	80·4	50·5	18th	96·0	5th	·520	·560[1]		65·5	69·9[1]	
Year -	28·205	28·153	64·5	68·0	62·9	52·9	72·9	—	—	—	—	·424	·463		69·7	68·0	

GRAHAM'S TOWN, CAPE OF GOOD HOPE (R.E.).

1859.																	
January -	28·091	28·055[1]	76·7	76·2[1]	73·2	62·5	83·8	52·0	13th	99·0	1, 28	·583	·600[1]		65·7	67·7[1]	
February -	·125	·075	71·5	75·2	70·3	61·0	79·6	54·0	26th	95·0	14th	·556	·590		72·2	66·6	
March -	·203	·147	71·5	77·3	70·8	61·0	80·5	54·5	21st	94·0	24th	·541	·586		71·9	64·9	
April -	·240	·193	65·5	69·5	64·2	54·1	74·2	43·0	21st	87·0	12th	·444	·522		70·5	72·5	
May -	·159	·097[1]	61·2	66·2	60·0	50·5	69·5	41·0	30th	88·0	5th	·356	·383[1]		66·5	60·6[1]	
June -	·291	·238	58·5[3]	63·5[2]	57·3[3]	48·1[3]	66·5[3]	39·0	19, 26	79·0	16th	·300[3]	·325[2]		60·7[3]	57·8[2]	
July -	·333	·255	56·7	64·5	55·5[1]	44·9[1]	66·0[1]	37·0	13th	75·0	7, 25, 31	·286	·391		62·0	64·9	
August -	·282	·222	57·1	62·5	56·0	46·0	66·0	36·5	6th	80·0	11th	·306	·324		65·6	58·9	
September	·200	·141	63·0	65·0	61·4	51·3	71·4	43·0	1st	91·0	28th	·386	·411		67·8	67·4	
October -	·185	·147	63·0	63·5	61·1	51·5	70·6	43·0	9th	84·0	22nd	·425	·425		71·6	71·5	
November	·106[1]	·061	67·3[1]	68·1	64·1[1]	54·6[1]	73·5[1]	44·0	20th	91·0	8th	·464[1]	·500		70·0[1]	72·2	
December	28·085	28·045	73·2	73·5	69·0	58·5	79·5	51·0	31st	89·5	2nd	·502	·512		62·6	63·2	
Year -	28·192	28·140	65·4	68·8	63·6	53·7	73·4	—	—	—	—	·429	·464		67·3	65·7	

GRAHAM'S TOWN, CAPE OF GOOD HOPE (R.E.).

1860.																	
January -	28·147	28·101	72·8	76·5	70·3	57·6	83·0	48·0	1st, 11th	104·0	31st	·516	·545		65·4	61·8	
February -	·085[1]	·034	75·2[1]	81·1	74·8[1]	61·9[1]	87·7[1]	55·0	7th, 22nd	107·0	11th	·575[1]	·610		67·1[1]	60·1	
March -	·138	·091	69·4	76·7	70·2[1]	58·0[1]	82·0	44·0	23rd	103·0	30th	·530	·622		74·3	68·9	
April -	·294	·237[1]	67·9	75·8[1]	66·5	52·4	80·6	44·0	3rd	96·0	13th	·412	·439[1]		61·6	50·7[1]	
May -	·208	·155	62·3	69·0	61·0	48·8	73·1	39·0	18th	91·0	1st	·365	·394		65·3	57·0	
June -	·307	·240	59·0	69·0	58·0	45·0	71·0	34·0	19th	82·0	9th	·294	·344		58·5	49·5	
July -	·281	·229	57·0	65·5	56·8	44·1	69·5	34·0	8th	84·0	29th	·310	·391		64·2	60·9	
August -	·359	·306[2]	62·4[1]	70·6[2]	61·7[1]	49·6[1]	73·8[1]	40·0	1st, 2nd	86·0	30th	·389[1]	·455[2]		69·7[1]	63·1[2]	
September	·148	·087	61·9	68·1	60·4	46·8	74·0	37·5	14th	89·0	7th	·334	·386		59·6	57·7	
October -	·204	·174	66·4	70·9	64·7	53·0	76·3	46·0	2nd	93·5	11th	·449	·507		70·4	68·0	
November	28·177	28·139	65·1	68·8	63·2	52·4	74·0	42·0	4th, 5th	100·0	21st	·451	·513		72·7	73·6	
December	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

GRAHAM'S TOWN.

1857.	Amount of Cloud. 9.30 a.m.	3.30 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of: Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of: N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·6	6·3		3·720	·800	22nd	14							0	5	4	25	2	23	1	2	0
February -	4·9	5·7		2·710	·960	6th	7							4	5	7	11	3	17	1	8	0
March -	5·3	5·5[1]		2·540	1·170	15th	12							2	4	4	18	6	16	2	10	0
April -	4·7[1]	5·0		1·850	1·010	16th	6							1	1	1	10	3	26	7	11	0
May -	2·6	3·1[1]		0·800	·650	20th	4							0	1	2	3	3	14	9	30	0
June -	3·1	3·0[1]		0·590	·240	22nd	5							0	0	0	0	0	10	12	38	0
July -	4·2	4·4		2·370	·900	16th	9							1	3	1	3	4	17	6	27	0
August -	6·9	6·9		5·530	·960	27th	13							1	4	4	5	5	21	7	15	0
September	5·8	5·5		2·260	·350	17th	11							4	14	2	5	8	15	4	8	0
October -	6·6	6·8		2·310	·470	16, 29	17							0	7	4	6	11	25	2	7	0
November	6·2	6·3		4·660	2·580	1st	14							0	7	6	19	6	18	1	3	0
December	4·7	5·0		1·650	·400	3rd	14							0	5	7	13	5	25	6	1	0
Year -	5·1	5·3		30·990	—	—	126							13	56	42	118	56	227	58	160	0

GRAHAM'S TOWN.

1858.																						
				ins.	ins.																	
January -	4·3	4·5		2·780	1·000	16th	11							0	1	4	15	11	24	5	2	0
February -	3·8	4·3		1·460	·440	24th	10							1	6	3	16	9	17	1	3	0
March -	5·2	5·9		4·930	2·020	20th	13							0	8	7	10	3	22	1	11	0
April -	3·4	3·4		2·390	1·310	7th	7							2	6	2	7	2	11	8	22	0
May -	3·3	2·8		1·550	·440	12, 13	6							1	1	3	2	6	12	6	31	0
June -	3·3	3·2[1]		1·610	·700	20th	8							0	2	2	1	2	21	13	19	0
July -	2·1	2·8		1·910	1·600	1st	4							0	1	0	3	2	17	14	25	0
August -	5·5	4·3		2·820	1·150	13th	12							1	2	1	4	2	21	9	22	0
September	4·6	4·1		0·570	·420	19th	6							1	5	4	7	2	28	4	9	0
October -	5·5	5·7		1·580	·900	3rd	9							1	6	9	15	10	18	2	1	0
November	4·7[1]	5·6		2·010	·760	26th	9							1	3	7	16	5	23	1	4	0
December	5·2	5·2		2·470	·910	17th	9							1	4	3	12	12	26	1	3	0
Year -	4·2	4·3		26·080	—	—	104							9	45	45	108	66	240	65	152	0

GRAHAM'S TOWN.

1859.																						
				ins.	ins.																	
January -	4·7	5·5[1]		1·190	·340	29th	5							1	5	5	21	5	21	1	3	0
February -	5·8	5·9		0·890	·320	18th	5							1	4	8	18	8	16	1	0	0
March -	4·4	4·7		1·280	·490	15th	9							0	3	10	14	12	21	2	0	0
April -	3·7	3·9		0·840	·530	12th	5							0	5	7	6	10	20	6	6	0
May -	4·4	4·7[1]		2·090	1·300	24th	6							1	1	4	5	0	19	11	21	0
June -	3·6	3·1		1·000	·560	27th	5							—	—	—	—	—	—	—	—	—
July -	1·6	3·0		0·010	·010	19th	1							—	—	—	—	—	—	—	—	—
August -	4·0	5·0		0·730	·190	22nd	6							—	—	—	—	—	—	—	—	—
September	5·9	6·4		1·380	·950	30th	4							—	—	—	—	—	—	—	—	—
October -	6·1	6·5		3·940	·940	12th	10							—	—	—	—	—	—	—	—	—
November	6·1[1]	6·8		8·490	3·540	12th	9							—	—	—	—	—	—	—	—	—
December	4·4	3·6		0·550	·320	13th	4							—	—	—	—	—	—	—	—	—
Year -	4·6	4·9		22·390	—	—	69							—	—	—	—	—	—	—	—	—

GRAHAM'S TOWN.

1860.																						
				ins.	ins.																	
January -	5·6	5·4		3·640	1·070	10th	7							—	—	—	—	—	—	—	—	—
February -	5·7[1]	6·3		3·700	·840	13th	12							0	3	8	11	15	16	4	1	0
March -	5·2	6·0		2·770	1·020	3rd	10							1	3	7	12	16	17	4	1	1
April -	2·8	4·4[1]		0·370	·170	24th	4							2	2	6	9	9	17	8	7	0
May -	3·3	4·5		1·670	·530	5th	8							2	3	1	4	7	14	21	10	0
June -	2·8	4·1		0·760	·400	18th	3							1	0	1	1	0	7	27	22	1
July -	2·5	4·7		1·550	1·110	23rd	2							2	1	1	3	5	11	25	14	0
August -	4·4	4·9[2]		1·540	·680	7th	6							2	3	5	9	9	9	15	10	0
September	4·0	4·6		0·550	·280	28th	5							0	2	4	7	10	20	10	7	0
October -	4·8	6·9		9·640	3·500	7th	10							0	4	9	14	10	13	8	4	0
November	6·8	6·7		2·440	·620	29th	10							1	3	10	12	12	16	5	1	0
December	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

GRAHAM'S TOWN, CAPE OF GOOD HOPE (R.E.). Long. 26° 29′ E. Lat. 33° 19′ S. Height above Mean Sea Level, 1,750 feet.

1861.	Pressure.		Air Temperature.									Tension of Vapour.			Relative Humidity.		
	9.30 a.m.	3.30 p.m.	9.30 a.m.	3.30 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	9.30 a.m.	3.30 p.m.	Mean.	9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	28·102	28·070	73·7[1]	79·1	73·0	60·9	85·1	51·0	18th	102·0	15th	·590[1]	·683		71·3[1]	68·9	
February -	·158	·112	71·0	77·6	68·9	56·5	81·2	50·0	2, 11, 27	103·0	9th	·524	·620		69·7	67·3	
March -	·165	·116	70·0	78·2	69·6	56·4	82·7	46·0	9th	95·0	5th, 11th	·544	·755		74·2	78·1	
April -	·195	·148	65·8	73·5	—	53·5	—	43·0	6th	—	—	·468	·622		74·2	75·4	
May -	·188	·127[1]	61·1	69·8[1]	—	48·5	—	39·5	19th	—	—	·353[1]	·423[1]		62·6[1]	59·2[1]	
June -	·283	·232[1]	59·6	67·3[1]	—	46·0	—	36·0	4th	—	—	·330	·417[1]		64·0	62·5[1]	
July -	·345[1]	·291[1]	58·4[1]	66·3[1]	—	43·7[1]	—	36·0	9th	—	—	·385[1]	·509[1]		76·8[1]	78·0[1]	
August -	·348	·277	62·7	72·7	—	47·5	—	36·5	25th	—	—	·504	·728		85·0	87·8	
September	·196	·137[1]	63·5	69·1[1]	—	49·1	—	41·0	25th	—	—	·484	·592[1]		82·0	80·3[1]	
October -	·238	·180	66·6	70·9	—	53·0	—	41·5	17th	—	—	·613	·728		91·0	91·8	
November	·148	·093	68·0	72·5	—	51·0	—	41·0	8th	—	—	·604	·682		86·1	85·9	
December	28·120	28·082[2]	72·1	75·1[2]	71·2[7]	59·6	83·0[7]	53·0	11th	108·0	26th	·645	·695[2]		83·4	81·6[2]	
Year -	28·207	28·155	66·0	72·7	—	—	—	—	—	—	—	·504	·621		76·7	76·4	

GRAHAM'S TOWN, CAPE OF GOOD HOPE (R.E.).

1862.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	28·119[1]	28·071	72·9[1]	81·0	71·8	59·1	84·5	48·0	24th	100·0	4th	·589[1]	·717		72·8[1]	69·3	
February -	·085	·030[1]	73·8	83·6[1]	73·0	60·5	85·5	52·0	15th	102·0	8th	·657	·883[1]		78·9	75·8[1]	
March -	28·176	28·121[1]	70·5	79·8[1]	69·2[1]	56·9	81·4[1]	44·0	28th	103·0	18th	·614	·869[1]		85·5	83·6[1]	
April -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
May -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
June -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
July -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
August -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
September	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
October -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
November	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
December	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

GRAHAM'S TOWN, CAPE OF GOOD HOPE (A.M.D.). Height above Mean Sea Level, 1,750 feet till October, then 1,700 feet.

1867.	9 a.m. ins.	3 p.m. ins.	9 a.m. °	3 p.m. °	°	°	°	°		°		9 a.m. in.	3 p.m. in.	in.	9 a.m. %	3 p.m. %	%
January -																	
February -																	
March -																	
April -																	
May -																	
June -																	
July -																	
August -	28·285	28·228	57·6	62·0	60·5	46·9	74·1	39·0	3rd	84·3	2nd, 31st	·324	·353		69	64	
September	·353	·303	58·7	61·3	—	47·5	—	37·0	4th	—	—	·342	·355		69	65	
October -	·223	·172	60·9	62·0	—	47·7	—	40·0	3rd	—	—	·376	·352		71	63	
November	·272	·220	65·7	66·1	—	52·7[2]	—	45·3	5th	—	—	·444	·454		70	72	
December	28·178	28·144	68·9	69·2	71·4	53·9	88·8	43·8	16th	107·0	9th	·499	·491		71	69	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

GRAHAM'S TOWN, CAPE OF GOOD HOPE (A.M.D.). Height above Mean Sea Level, 1,700 feet.

1868.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	28·168	28·122	72·8	72·6	73·7	55·5	91·9	40·8	24th	104·5	12th	·524	·534		66	67	
February -	·187	·131	68·6	70·2	70·9[1]	54·0[1]	87·8	39·0	6th	97·0	15, 16	·512	·556		73	75	
March -	·244	·201	67·2	69·6	73·2	54·4	91·9	43·3	30th	103·3	4th, 16th	·457	·467		68	64	
April -	·262	·215	62·4	66·8	67·5[1]	48·9[1]	86·1	40·0	20th	90·3	11th	·385	·408		69	62	
May -	·263	·184	61·3	64·8	65·9	47·8	83·9	39·3	14th	87·3	1st	·368	·364		68	59	
June -	·430	·363	58·9	66·2	63·5	43·5	83·5	35·3	29th	84·8	19th	·295	·312		59	48	
July -	·360	·300	55·8	61·2	64·2	43·3	85·1	34·0	8th	94·0	31st	·288	·286		64	53	
August -	·358	·310	58·7	63·8	66·5	45·9	87·0	32·5	17th	94·5	7th	·325	·324		65	55	
September	·247	·187	61·0	60·8	66·4[1]	49·1[1]	83·7	40·5	6th	91·0	23rd	·383	·381		72	72	
October -	·289	·248	60·6	61·6	65·9	47·6	84·1	35·8	1st	87·5	1st	·439	·435		84	80	
November	·225	·172	67·1	65·1	68·0[1]	51·4	84·6[1]	41·5	5th	97·0	21st	·434	·424		64	68	
December	28·169	28·118	70·5	71·1	73·4	54·5	92·3	42·3	8th	107·0	13th	·488	·499		66	66	
Year -	28·267	28·213	63·7	66·2	68·3	49·7	86·8	—	—	—	—	·408	·416		68·2	64·1	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

GRAHAM'S TOWN.

1861.	Amount of Cloud. 9.30 a.m.	3.30 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of: Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of: N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·1	6·2		1·520	·850	16th	4							2	3	10	16	14	11	5	1	0
February -	4·8	5·1		2·930	1·180	10th	9							4	5	9	10	14	11	2	1	0
March -	4·0	4·2		3·430	1·130	12th	10							1	3	8	6	14	17	10	3	0
April -	4·6	4·7		2·170	·810	10th	10							1	4	4	6	9	18	14	4	0
May -	3·0	3·3[1]		1·010	·300	13th	5							2	1	0	1	2	22	23	11	0
June -	3·2	3·2[1]		0·970	·730	6th	3							2	1	0	0	3	17	24	13	0
July -	2·6[1]	3·7[1]		1·280	·920	8th	4							4	1	1	0	4	18	23	11	0
August -	3·2	2·6		0·500	·360	5th	2							5	3	3	4	5	15	15	12	0
September	5·2	4·6[1]		2·030	1·030	11th	7							2	1	2	14	14	13	11	3	0
October -	5·9	6·0		2·600	·740	16th	10							1	4	10	13	14	15	5	0	0
November	5·5	4·9		1·820	·790	10th	9							0	1	8	11	14	17	8	1	0
December	6·4	6·2[2]		3·390	·790	16th	11							1	2	13	16	11	13	4	2	0
Year -	4·5	4·6		23·650	—	—	84							25	29	68	97	118	187	144	62	0

GRAHAM'S TOWN.

1862.																						
				ins.	ins.																	
January -	4·4[1]	5·1		0·440	·190	1st	4							1	1	10	17	14	18	1	0	0
February -	4·7	4·7[1]		1·670	·750	4th	8							0	3	14	13	10	13	2	1	0
March -	4·1	5·0[1]		1·040	·260	21st	9							0	4	7	14	17	14	5	1	0
April -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
May -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
June -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
July -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
August -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
September	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
October -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
November	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
December	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

GRAHAM'S TOWN.

1867.	9 a.m.	3 p.m.		ins.	ins.																	
January -																						
February -																						
March -																						
April -																						
May -																						
June -																						
July -																						
August -	3·2	2·9		7·500	5·700	13th	8	0	0	1				0	0	6	7	12	12	12	10	3
September	4·2	3·6		2·510	·690	14th	12	0	0	0				0	1	7	11	9	13	9	8	2
October -	3·5	4·7		3·640	1·230	2nd	10	0	0	0				0	4	4	9	10	22	8	5	0
November	4·4	3·1		9·330	2·520	22nd	13	0	0	1				2	2	13	11	14	8	2	8	0
December	4·2	4·2		1·490	·300	14, 15	10	0	0	1				1	2	7	16	15	16	3	2	0
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

GRAHAM'S TOWN.

1868.																						
				ins.	ins.																	
January -	4·1	5·0		0·910	·230	29th	16	0	2	0				0	4	9	19	11	16	1	2	0
February -	5·3	5·2		3·880	1·280	5th	14	0	0	4				1	7	5	11	15	12	5	2	0
March -	3·4	4·8		1·580	1·180	31st	8	0	0	1				1	6	7	12	10	19	5	2	0
April -	7·6	5·6		2·120	·810	16th	11	0	0	1				0	2	2	6	11	13	16	8	2
May -	4·2	4·4		0·790	·260	13th	8	0	0	1				1	1	2	3	6	14	29	5	1
June -	2·5	2·8		0·030	·020	23rd	2	0	0	0				1	0	2	0	2	8	28	16	3
July -	2·6	3·0		2·620	1·170	20th	5	0	0	0				2	3	0	5	5	11	26	10	0
August -	4·4	4·0		3·590	2·120	28th	8	0	0	1				2	3	4	9	6	12	17	8	1
September	6·5	5·7		3·360	2·540	2nd	9	0	0	1				2	1	9	6	7	17	12	5	1
October -	5·3	5·0		1·570	1·280	14th	16	0	0	2				0	6	7	17	8	17	3	4	0
November	5·0	3·3		1·700	·400	10th	8	0	0	1				0	1	7	11	10	17	6	7	1
December	4·0	3·6		4·120	2·020	16th	7	0	0	3				0	3	7	8	12	21	7	4	0
Year -	4·6	4·4		26·270	—	—	112	0	2	15				10	37	61	107	103	177	155	73	9

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

GRAHAM'S TOWN, CAPE OF GOOD HOPE (A.M.D.). Long. 26° 29′ E. Lat. 33° 19′ S. Height above Mean Sea Level, 1,700 feet.

1869.	Pressure.		Air Temperature.									Tension of Vapour.			Relative Humidity.		
	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	9 a.m	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	28·198	28·157	73·3	73·4	75·1	58·2	92·0	35·9	8th	105·6	21st	·525	·535		64	65	
February -	·228	·170	74·4	75·7	75·7	59·4	92·0	34·0	16th	**114·0**	**10th**	·546	·535		64	60	
March -	·229	·176	67·5	67·2	71·3	55·6	87·0	45·0	23rd	97·6	7th	·486	·486		72	73	
April -	·245	·186	65·1	69·5	67·3	49·9	84·7	40·0	21st	97·3	25th	·409	·408		67	56	
May -	·178	·101	60·7	67·1	64·5	46·2	82·8	34·6	28th	90·0	6th	·312	·316		59	48	
June -	·254	·204	58·2	65·4	63·4[1]	45·9[1]	80·8	36·0	25th	82·9	11, 12	·312	·334		64	53	
July -	·329	·274	55·9	65·6	61·0	41·2	80·7	**32·0**	**9, 10**	84·5	29th	·249	·250		55	40	
August -	·335	·282	58·3	65·3	65·5	43·8	87·2	35·0	23rd	93·0	7th	·269	·283		55	45	
September	·210	·153	61·5	62·9	67·9	48·3	87·5	38·0	16th	97·8	24th	·335	·304		62	53	
October -	·157	·110	63·5	64·8	69·7	50·9	88·4	45·5	5th, 18th	94·0	20th	·420	·415		71	68	
November	·111	28·066	66·3	67·1	70·6	52·5	88·6	41·5	13th	96·3	22nd	·452	·467		71	70	
December	28·046[1]	27·999	68·8	69·7	67·3	52·8	81·7	44·8	18th	99·8	7th	·451	·458		64	63	
Year	28·210	28·157	64·5	67·8	68·3	50·4	86·1	—	—	—	—	·397	·399		64·0	57·8	

NOTE.—The high temperature on February 10th is specially remarked upon by the observer. It occurred during a hot wind.

GRAHAM'S TOWN, CAPE OF GOOD HOPE (A.M.D.).

1870.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	28·025	27·980	68·9	72·3	69·5	56·8	82·2	45·8	8th	103·5	17th	·492	·492		69	62	
February -	·085	28·045	68·5	71·9	70·8	59·3	82·2	52·3	26th	98·5	2nd	·553	·580		79	74	
March -	·125	·064	68·3	73·3	69·1	56·8	81·3	45·8	17th	95·3	12th	·506	·533		73	65	
April -	·217	·167	63·0	67·7	64·1	51·7	76·4	43·0	5th, 25th	92·0	21st	·423	·416		74	61	
May -	28·139	28·087	55·8	61·7	55·6	44·5	66·7	32·0	28th	75·8	1st	·321	·322		72	58	
June -																	
July -																	
August -																	
September																	
October -																	
November																	
December																	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

CAPE TOWN (A.M.D.). Long. 18° 27′ E. Lat. 33° 56′ S. Height above Mean Sea Level, 27 feet.

1870.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -																	
February -																	
March -																	
April -																	
May -																	
June -																	
July -																	
August -																	
September																	
October -																	
November	29·927	29·879	67·5	75·2	69·5	57·3	81·7	48·0	4th	99·0	20th	·454	·451		67	51	
December	29·914	29·863	69·6	74·4	69·2	56·8	81·6	44·3	15th	106·0	20th	·453	·452		62	53	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

CAPE TOWN (A.M.D.).

1871.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·885	29·840	70·0	74·5	70·3	58·7	81·8	52·8	29th	91·3	29th	·438	·437		60	51	
February -	·893	·840	68·9	75·9	70·7	57·1	84·3	52·3	11th	99·0	4th, 26th	·433	·432		60	48	
March -	29·972	·918	66·6	73·4	68·3	56·7	79·8	49·5	24th	95·3	3rd	·426	·429		66	52	
April -	30·038	·987	64·3	71·3	65·8	54·2	77·4	43·0	29th	91·0	11th	·473	·473		79	62	
May -	·029	29·978	61·5	66·2	63·0	53·3	72·6	40·5	23rd	88·8	1st	·483	·561		89	87	
June -	·140	30·089	57·1	61·1	59·1	50·1	68·0	40·0	18th	87·0	1st	·382	·396		81	74	
July -	·157	·100	56·7	60·7	57·4	47·5	67·2	39·0	13th	75·3	14th	·346	·361		75	68	
August -	·094	·042	57·7	60·7	58·5	49·0	68·0	**37·8**	**11th**	84·0	18th	·366	·382		77	72	
September	·086	30·033	61·5	67·1	62·8	52·2	73·4	45·5	6th	93·0	13th	·445	·473		81	72	
October -	30·044	29·995	64·9	68·4	64·0	52·6	75·4	45·5	5th	89·0	25th	·388	·383		62	55	
November	29·966	·926	65·2	70·3	65·9	53·9	77·8	48·0	6th	90·0	24th	·408	·389		66	52	
December	29·934	29·898	70·3	75·6	70·7	58·2	83·1	53·3	15th	**100·0**	**31st**	·437	·426		59	48	
Year -	30·020	29·971	63·7	68·8	64·7	53·6	75·7	—	—	—	—	·419	·429		71·3	61·8	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

GRAHAM'S TOWN.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

1869.	Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	9 a.m.	3 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.
				ins.	ins.																	
January -	5·1	4·1		1·310	·600	12th	7	0	0	2				0	4	9	16	17	10	5	1	0
February -	4·8	5·8		2·870	1·130	13th	7	0	1	1				1	1	4	20	12	12	2	4	0
March -	5·4	5·6		2·620	·930	1st	9	0	0	1				0	6	8	16	4	21	2	5	0
April -	4·0	5·3		0·480	·170	1st	5	0	0	1				0	6	2	11	10	18	7	6	0
May -	4·0	3·8		0·570	·220	27th	6	0	0	1				0	3	1	6	2	9	34	7	0
June -	4·7	4·3		0·500	·350	14th	5	0	0	1				0	1	2	3	2	6	27	19	0
July -	2·3	2·5		0·430	·340	1st	3	0	0	0				0	0	0	0	0	8	34	20	0
August -	3·4	4·8		1·440	·920	24th	10	0	0	0				0	1	3	3	9	18	15	13	0
September	3·9	3·5		2·420	·960	20th	6	0	0	0				0	3	7	6	14	15	7	8	0
October -	5·2	5·7		6·730	**2·060**	**22nd**	9	0	0	1				0	5	5	13	14	15	8	2	0
November	6·2	5·9		3·870	1·150	28th	14	0	0	1				1	3	3	14	14	17	5	3	0
December	3·7	5·5		1·010	·230	4, 27	12	0	0	1				0	0	3	12	17	19	6	5	0
Year -	4·4	4·7		24·250	—	—	93	0	1	10				2	33	47	120	115	168	152	93	0

GRAHAM'S TOWN.

1870.																						
				ins.	ins.																	
January -	6·4	4·9		1·700	·350	17th	14	0	0	2				0	3	4	17	11	21	4	2	0
February -	6·7	6·8		6·560	2·850	8th	13	0	0	3				2	5	9	17	8	13	0	1	1
March -	4·3	5·8		3·260	1·120	28th	14	0	0	7				4	1	12	8	12	14	4	1	6
April -	5·0	5·6		1·550	·700	24th	10	0	0	0				2	0	7	4	12	13	11	3	8
May -	4·9	5·1		3·150	1·620	5th	8	0	0	2				1	3	1	5	4	14	28	3	3
June -																						
July -																						
August -																						
September																						
October -																						
November																						
December																						
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

CAPE TOWN.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

1870.																						
				ins.	ins.																	
January -																						
February -																						
March																						
April -																						
May -																						
June -																						
July -																						
August -																						
September																						
October -																						
November	3·7	2·8		0·420	·280	3rd	2	0	0	0				14	3	0	18	2	0	6	17	0
December	2·7	2·1		0·850	·540	22nd	3	0	0	0				15	3	0	15	0	0	16	12	1
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

CAPE TOWN.

1871.																						
				ins.	ins.																	
January -	2·6	1·5		0·210	·120	15th	2	0	0	0												
February -	2·7	2·4		0·060	·060	18th	1	0	0	0												
March -	3·9	3·6		0·490	·230	30th	4	0	0	0												
April -	3·5	3·1		1·120	·620	25th	3	0	0	0												
May -	5·5	5·7		2·180	·360	29th	13	0	0	0												
June -	5·3	4·2		4·370	**1·570**	**26th**	11	0	0	1												
July -	4·2	3·9		2·050	·620	21st	8	0	0	3												
August -	4·5	5·1		2·310	·860	9th	6	0	0	0												
September	5·1	3·8		0·950	·520	3rd	6	0	0	0												
October -	3·9	3·5		0·560	·340	11th	2	0	0	0												
November	4·6	3·5		0·940	·280	8th	10	0	0	1												
December	3·5	2·6		0·870	·570	19th	5	0	0	0												
Year -	4·1	3·6		16·110	—	—	71	0	0	5												

CAPE TOWN (A.M.D.).

Long. 18° 27′ E. Lat. 33° 56′ S. Height above Mean Sea Level, 27 feet.

1872.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·917	29·878	69·4	76·6	71·0	58·0	83·9	50·0	20th	103·0	24th	·431	·427		60	47	
February -	·952	·911	71·0	76·5	72·3	60·1	84·5	50·5	27th	102·3	10th	·507	·472		67	52	
March -	29·918	·863	67·5	73·6	69·5	57·6	81·4	50·5	15th	96·0	7th	·465	·448		69	54	
April -	30·015	·953	64·6	70·1	67·7	53·9	81·5	47·8	21st	96·5	11th	·403	·401		66	55	
May -	·024	29·978	61·0	65·3	63·8	52·5	75·0	42·0	27th	92·0	3rd	·407	·402		77	65	
June -	·183	30·132	58·0	62·1	60·0	47·4	72·5	35·0	29th	83·3	5th	·370	·379		77	69	
July -	·134	30·079	56·4	61·8	58·5	47·7	69·3	40·5	1st, 21st	78·0	2nd, 5th	·375	·385		83	70	
August -	·045	29·993	58·9	61·7	58·5	49·4	67·6	38·5	11th	85·0	4th	·403	·397		81	72	
September	·126	30·080	60·2	63·5	58·4	47·3	69·5	39·8	20th	86·0	29th	·385	·381		74	65	
October -	30·004	29·952	64·1	68·3	63·8	52·0	75·5	45·0	9th	98·0	31st	·451	·449		76	65	
November	29·968	·924	66·3	69·6	65·2	54·0	76·3	44·0	8th	99·8	21st	·425	·462		66	64	
December	29·903	29·858	70·2	74·7	68·9	56·3	81·4	50·3	16th	99·0	31st	·483	·520		65	60	
Year -	30·016	29·967	64·0	68·7	64·8	53·0	76·5	—	—	—	—	·425	·427		71·8	61·5	

CAPE TOWN (A.M.D.).

1873.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·833	29·791	74·0	80·9	74·8	60·9	88·6	56·5	31st	102·0	21st	·532	·530		63	49	
February -	·911	·873	70·8	76·5	70·5	57·5	83·4	53·0	13th	95·0	8th	·466	·478		62	53	
March -	·946	·902	67·9	74·3	68·5	55·9	81·0	50·0	23rd	90·0	29th	·474	·476		69	56	
April -	·999	·968	64·8	70·1	65·3	53·9	76·7	48·3	15th	93·5	27th	·424	·434		70	59	
May -	29·999	29·949	62·2	66·2	62·1	52·4	71·7	44·0	22nd	94·8	5th	·403	·400		72	63	
June -	30·121	30·085	58·1	61·7	58·5	49·6	67·4	42·0	24th	83·8	10, 11	·387	·402		79	73	
July -	·107	·055	59·3	61·4	58·4	50·0	66·8	44·8	15, 17	80·0	3rd	·401	·423		79	78	
August -	·106	·058	59·1	61·2	57·0	47·1	66·8	40·0	25th	79·0	29th	·379	·395		75	74	
September	·106	·058	60·7	64·4	59·6	48·9	70·2	41·8	14th	88·8	6th	·393	·404		74	66	
October -	30·048	30·001	63·4	66·3	61·1	49·4	72·8	43·0	28th	85·8	12th	·413	·423		71	66	
November	29·998	29·946	68·5	71·3	66·3	53·1	79·5	45·0	8th, 9th	95·0	25th	·458	·471		65	61	
December	29·925	29·893	70·5	74·1	68·8	56·6	80·9	46·0	3rd	100·0	16th	·482	·494		65	58	
Year -	30·008	29·965	64·9	69·0	64·2	52·9	75·5	—	—	—	—	·434	·444		70·3	63·0	

CAPE TOWN (A.M.D.).

1874.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·903	29·863	73·2	77·5	70·7	56·2	85·2	42·5	27th	98·3	17th	·506	·516		62	54	
February -	·921	·878	70·1	75·7	69·7	56·2	83·2	47·5	22nd	93·5	14th	·428	·456		59	51	
March -	29·902	·857	68·5	73·0	68·9	57·2	80·6	50·2	16th	93·6	18th	·496	·472		71	58	
April -	30·027	29·993	62·4	65·3	62·5	54·8	70·1	47·8	18th	83·8	10th	·457	·443		81	71	
May -	·123	30·065	58·6	63·4	58·3	48·9	67·7	41·4	16th	79·0	25th	·396	·425		80	73	
June -	·223	·158	56·8	62·0	55·7	45·1	66·3	34·4	24th	79·8	27th	·394	·433		85	78	
July -	·231	·180	54·2	57·7	53·0	45·0	61·0	38·0	31st	69·2	7th	·366	·381		87	79	
August -	·137	·076	58·4	62·3	57·2	47·7	66·7	38·8	22nd	82·2	22nd	·385	·395		79	70	
September	·094	30·049	62·2	66·3	60·2	49·5	70·9	40·4	18th	95·0	11th	·403	·387		72	61	
October -	30·039	29·998	64·0	67·6	61·0	49·0	73·0	40·0	21st	88·8	26th	·406	·402		68	60	
November	29·965	·930	65·9	70·2	64·5	53·4	75·6	43·2	22nd	96·4	19th	·433	·427		69	58	
December	29·908	29·877[1]	73·5	75·0[1]	—	—	83·5[1]	—	—	100·8	30th	·439	·437[1]		53	51[1]	
Year -	30·039	29·994	64·0	68·0	—	—	73·7	—	—	—	—	·426	·431		72·2	63·7	

CAPE TOWN (A.M.D.).

1875.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·872	29·830	73·9	79·6	70·3	54·9	85·7	37·2	22nd	99·0	10th	·492	·482		59	47	
February -	·860	·822	71·5	78·0	69·6	55·6	83·6	41·8	6th	102·6	6th	·483	·466		62	49	
March -	29·923	·874	69·7	75·4	70·3	57·2	83·4	49·8	7th	100·2	3rd	·471	·449		67	53	
April -	30·033	·969	64·4	70·7	64·3	53·0	75·5	46·0	30th	95·0	8th	·406	·414		67	55	
May -	·036	29·986[2]	59·3	63·9[2]	59·8	51·6[1]	68·0	41·4	10th	81·0	11th	·404	·393[2]		81	66[2]	
June -	·103	30·045	54·9	59·3	55·3	47·6	63·0	36·4	15th	70·4	8th	·368	·388		85	77	
July -	30·272	30·225	57·6[1]	62·1	56·0[2]	45·9[2]	66·1[2]	36·8	18th	78·8	6th	·377[1]	·392		80[1]	71	
August -																	
September																	
October -																	
November																	
December																	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

CAPE TOWN.

1872.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	3·5	1·8		0·750	·260	5th	4	0	0	0												
February -	2·9	1·6		0·210	·090	12th	3	0	0	0												
March -	4·6	2·8		0·870	·380	26th	4	0	0	0												
April -	3·9	2·6		0·280	·280	17th	1	0	0	0												
May -	5·7	4·7		3·890	·980	18th	13	0	0	0												
June -	4·8	3·6		3·630	·590	19th	13	0	0	0												
July -	5·2	4·3		2·290	·470	27th	11	0	0	0												
August -	5·8	5·3		4·570	2·030	19th	15	0	1	1												
September	3·4	2·8		1·270	·490	8th	8	0	0	0												
October	5·4	4·3		0·540	·170	5th	6	0	0	0												
November	5·2	3·4		0·590	·220	3rd	4	0	0	0				7	1	0	14	2	1	15	22	0
December	4·9	2·9		0·530	·460	28th	3	0	0	0												
Year -	4·6	3·3		19·420	—	—	85	0	1	1				—	—	—	—	—	—	—	—	—

CAPE TOWN.

1873.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	2·7	1·9		0·300	·270	6th	2	0	0	0				12	3	0	24	1	1	8	13	0
February -	2·7	1·4		0·150	·100	28th	2	0	0	0				10	5	0	16	1	0	9	15	0
March -	4·1	3·3		0·450	·340	11th	2	0	0	0				11	11	2	18	1	0	8	11	0
April -	4·3	2·7		1·140	·490	9th	4	0	0	0				12	5	1	16	1	0	5	18	2
May -	4·8	4·6		2·430	1·220	16th	11	0	0	1				4	6	2	15	1	2	5	26	1
June -	5·5	6·0		3·790	·830	14th	11	0	0	0				4	7	1	1	0	3	12	27	5
July -	5·5	5·4		2·740	·660	23rd	10	0	0	0				9	7	0	13	0	1	5	27	0
August -	4·0	3·5		2·490	·560	19th	10	0	0	0				2	1	0	13	0	0	11	30	5
September	5·7	3·7		0·880	·520	14th	4	0	0	0				5	5	1	11	2	0	9	24	3
October -	4·1	3·8		0·810	·580	8th	5	0	0	0				6	3	1	10	1	5	11	25	0
November	4·1	3·5		0·260	·140	27th	2	0	0	1				1	4	0	27	1	2	11	14	0
December	2·7	1·5		0·930	·620	3rd	3	0	0	0				7	4	0	22	0	4	3	22	0
Year -	4·2	3·4		16·370	—	—	66	0	0	2				83	61	8	186	9	18	97	252	16

CAPE TOWN.

1874.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	0·9	0·4		0·260	·260	23rd	1	0	0	0				3	1	0	27	0	2	4	21	4
February -	1·1	1·3		0·000	·000	—	0	0	0	0				3	0	0	19	1	1	1	23	8
March -	4·2	3·3		0·970	·520	3rd	5	0	0	0				8	5	1	15	1	1	6	25	0
April -	6·2	4·8		2·810	·940	19th	13	0	0	0				9	5	1	7	1	2	12	23	0
May -	5·9	4·3		0·790	·250	3rd	8	0	0	0				8	5	3	6	6	2	18	14	0
June -	4·1	4·2		1·010	·450	21st	9	0	0	2				7	8	2	11	2	2	13	15	0
July -	5·3	4·6		4·920	·960	5th	17	0	0	0				10	2	2	13	1	5	9	20	0
August -	5·4	5·1		1·830	·500	10th	9	0	0	0				3	5	1	11	2	3	14	23	0
September	3·8	3·5		0·910	·340	28th	6	0	1	0				4	2	1	18	2	3	5	25	0
October -	4·2	4·0		0·640	·450	6th	4	0	1	1				5	6	2	17	2	1	7	22	0
November	5·9	5·0		1·310	·570	9th	6	0	0	1				11	2	1	10	4	3	12	17	0
December	3·5	3·0		0·000	·000	—	0	0	0	0				4	2	2	35	2	0	3	14	0
Year -	4·2	3·6		15·450	—	—	78	0	2	4				75	43	16	189	24	25	104	242	12

CAPE TOWN.

1875.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	2·2	2·9		0·000	·000	—	0	0	0	0				9	1	1	28	0	0	3	20	0
February -	3·9	3·2		1·450	·810	22nd	3	0	0	1				5	1	0	19	2	0	4	25	0
March -	4·5	3·6		0·020	·020	28th	1	0	0	1				2	3	0	17	1	3	4	32	0
April -	4·4	4·7		0·120	·050	26th	3	0	0	0				2	3	3	17	1	4	5	25	0
May -	6·0	6·2[2]		0·360	·130	22nd	6	0	0	0				4	3	3	13	0	1	13	25	0
June -	6·3	5·6		3·050	·730	20th	15	0	0	1				4	5	4	7	0	2	18	20	0
July -	4·4[1]	3·1		0·280	·150	15th	3	0	0	0				3	5	1	15	3	11	10	14	0
August -																						
September																						
October -																						
November																						
December																						
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

TRINCOMALEE (A.M.D.).

Long. 82° 0′ E. Lat. 8° 30′ N. Height above Mean Sea Level, 25 feet.

1865.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
February -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
March -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
April -	—	—	87·7	88·7	85·0	75·7	94·3	72·0	13th	98·0	30th	1·106	1·124		84	83	
May -	—	—	88·8	92·6	87·3	77·3	97·2	75·2	23rd	100·3	11th	1·020	1·092		75	71	
June -	—	—	88·3	93·9	87·5	77·9	97·1	75·0	7th	99·5	21st	·927	·937		69	60	
July -	—	—	86·1	92·9	85·6	75·5	95·6	71·5	25th	99·0	13, 23	·858	1·095		68	70	
August -	—	—	85·1	91·8	85·4	74·9	95·8	69·0	4th	99·0	18th	·891	1·064		74	72	
September	—	—	87·0	95·2	86·5	74·7	98·2	70·0	8th, 29th	101·2	22nd	·837	1·188		65	71	
October -	—	—	85·6	90·2	82·8	72·8	92·7	69·0	1st, 2nd	97·0	1st, 2nd	·806	1·040		66	73	
November	—	—	83·2	84·8	80·9	71·8	90·0	62·3	24th	94·6	6th, 13th	·804	·815		70	68	
December	—	—	81·7	82·4	79·9	73·1	86·7	69·0	30th	90·9	4th	·795	·750		73	68	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

TRINCOMALEE (A.M.D.).

1866.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	81·9	82·9	80·1	73·0	87·2	66·0	17th	89·3	31st	·738	·754		68	67	
February -	—	—	82·6	84·4	81·2	72·9	89·5	70·0	10, 19	93·6	5th	·761	·759		68	64	
March -	—	—	85·4	87·1	82·8	72·5	93·1	69·0	4th, 5th	95·6	25, 28, 29	·804	·829		66	64	
April -	—	—	88·6	89·6	86·3	75·8	96·7	75·0	1, 11, 29	98·9	17th	·865	·880		64	63	
May -	—	—	89·6	95·2	89·0	77·4	100·5	70·0	3rd	103·6	14, 17	·848	·826		60	49	
June -	—	—	88·7	93·7	88·5	77·3	99·7	75·0	21st	**103·7**	**30th**	·793	·772		58	49	
July -	—	—	86·8	93·3	86·5	74·4	98·5	67·5	4th	102·6	2nd	·800	·865		61	56	
August -	—	—	86·2	92·0	86·1	73·6	98·5	67·4	16th	101·5	3rd	·819	·894		64	59	
September	—	—	86·2	90·1	86·7	74·5	98·8	67·5	26th	102·4	13th	·778	·840		61	60	
October -	—	—	84·1	87·2	82·9	72·2	93·6	68·6	19th	101·4	4th	·811	·871		70	67	
November	—	—	80·9	83·1	79·1	70·9	87·3	66·5	29th	92·0	8th	·828	·822		79	73	
December	—	—	79·5	81·9	78·5	70·8	86·1	**64·5**	**19th**	89·5	9th	·793	·792		80	72	
Year -	—	—	85·0	88·4	84·0	73·8	94·1	—	—	—	—	·803	·825		66·6	61·9	

TRINCOMALEE (A.M.D.).

1867.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	81·7	85·5	80·1	72·3	87·8	68·0	7th, 12th	90·0	12, 23, 27	·743	·717		69	58	
February -	—	—	81·6	85·1	79·8	71·2	88·3	63·5	19, 20	91·5	23rd	·745	·724		70	60	
March -	—	—	84·7	87·3	82·4	72·9	91·8	68·6	12th	95·0	26th	·817	·770		68	58	
April -	—	—	87·2	90·7	84·1	73·3	94·8	71·0	6th, 21st	98·6	17th	·847	·845		65	59	
May -	—	—	87·2	92·6	85·5	74·0	96·9	66·0	19th	**104·0**	**9, 10**	·825	·869		63	56	
June -	—	—	87·9	96·2	87·0	75·0	98·9	72·2	28th	103·6	27th	·749	·798		58	46	
July -	—	—	85·3	90·9	85·4	73·9	96·8	69 6	9th	102·4	1st	·794	·788		64	53	
August -	—	—	85·6	90·2	86·0	73·2	98·7	69·4	22nd	102·4	11, 24	·767	·717		62	50	
September	—	—	83·7	90·5	84·1	72·4	95·7	68·4	30th	100·0	20th	·766	·726		68	50	
October -	—	—	83·1	88·2	81·6	70·9	92·2	68·8	5th	98·4	1st	·810	·775		72	58	
November	—	—	81·9	82·6	79·3	70·3	88·2	64·8	17th	94·2	11th	·787	·712		72	64	
December	—	—	79·8	82·0	78·6	70·1	87·0	**63·0**	**21st**	93·8	27th	·757	·670		75	60	
Year -	—	—	84·1	88·5	82·8	72·5	93·1	—	—	—	—	·784	·759		67·2	56·0	

TRINCOMALEE (A.M.D.).

1868.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	80·1	81·5	78·5	70·6	86·3	66·2	18th	89·0	31st	·769	·746		75	70	
February -	—	—	82·3	84·4	79·8	70·8	88·8	**65·2**	**20th**	92·6	26th	·784	·776		71	66	
March -	—	—	83·4	87·2	81·7	70·9	92·5	66·2	1st	94·8	18th	·804	·803		70	61	
April -	—	—	87·1	88·7	85·1	73·7	96·4	70·2	21st	106·8	30th	·868	·895		68	66	
May -	—	—	86·7	89·3	87·4	74·1	100·7	71·8	25th	**108·4**	**10th**	·881	·945		69	68	
June -	—	—	86·3	92·7	85·8	73·8	97·8	71·0	4th	102·2	23rd	·831	·804		65	53	
July -	—	—	85·2	89·5	84·1	72·3	95·9	68·6	19th	100·8	30th	·791	·791		64	57	
August -	—	—	85·5	91·1	86·1	73·3	98·9	69·0	23rd	104·6	22nd	·795	·820		64	56	
September	—	—	85·8	92·3	85·5	72·6	98·4	68·6	3rd	104·6	22nd	·754	·739		61	48	
October -	—	—	82·7	87·7	82·5	71·2	93·7	68·4	29th	102·0	1st	·854	·871		76	66	
November	—	—	81·5	83·7	80·0	70·4	89·5	66·8	19th	94·8	1st	·802	·795		75	69	
December	—	—	80·7	81·0	78·3	70·0	86·6	65·4	13th	89·6	18th	·803	·807		78	76	
Year -	—	—	83·9	87·4	82·9	72·0	93·8	—	—	—	—	·811	·816		69·7	63·0	

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

TRINCOMALEE.

1865.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
February -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
March -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
April -	4·0	3·2		2·440	·840	21st	7	0	0	3				0	12	0	35	1	12	0	0	0
May -	4·6	4·4		1·830	·950	23rd	10	0	0	2				0	0	1	0	0	61	0	0	0
June -	3·9	3·2		0·470	·430	8th	2	0	0	1				0	0	1	0	0	59	0	0	0
July -	4·6	4·2		6·435	2·225	23rd	9	0	0	7				4	0	0	0	0	51	7	0	0
August -	5·5	4·1		4·340	2·250	4th	7	0	0	2				0	0	0	2	0	36	24	0	0
September	2·4	3·0		3·230	·890	2nd	7	0	0	5				0	2	4	8	0	32	12	2	0
October -	5·3	4·3		13·415	2·890	20th	19	0	0	4				0	3	3	27	1	19	2	5	2
November	5·1	5·5		13·310	3·760	24th	16	0	0	5				1	5	2	11	1	23	9	8	0
December	5·9	5·3		10·860	2·230	28th	20	0	0	1				3	30	1	8	0	4	2	14	0
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—		—	—	—	—

TRINCOMALEE.

1866.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	3·5	3·4		2·720	1·590	14th	8	0	0	0				5	33	12	8	0	0	2	2	0
February -	3·4	3·2		4·390	1·560	9th	8	0	0	1				1	29	7	14	0	3	0	2	0
March -	1·5	0·7		0·000	·000	—	0	0	0	0				0	6	3	34	4	12	2	0	1
April -	2·4	1·7		0·590	·470	6th	2	0	0	2				0	0	4	38	1	17	0	0	0
May -	1·6	2·5		3·480	2·120	3rd	4	0	0	2				0	0	0	5	5	39	13	0	0
June -	3·1	4·2		0·600	·600	29th	1	0	0	1				0	0	0	2	1	32	24	1	0
July -	3·8	4·8		2·330	·650	6th	7	0	0	7				0	0	0	5	11	37	9	0	0
August -	2·8	4·6		4·000	2·130	17th	6	0	0	10				0	0	0	15	9	31	7	0	0
September	2·1	5·8		2·820	1·200	27th	7	0	0	8				0	0	0	16	8	36	0	0	0
October -	3·7	3·8		8·390	3·020	27th	17	0	0	4				0	7	1	8	16	29	1	0	0
November	5·6	4·3		23·340	**6·600**	**26th**	21	0	0	3				0	41	11	1	3	2	1	1	0
December	6·9	4·6		17·710	3·520	6th	21	0	0	2				1	57	3	0	0	1	0	0	0
Year -	3·4	3·6		70·370	—	—	102	0	0	40				7	173	41	146	58	239	59	6	1

TRINCOMALEE.

1867.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	3·9	3·1		1·420	·410	8th	6	0	0	0				1	60	0	0	0	1	0	0	0
February -	5·7	3·0		2·310	·560	2nd	8	0	0	1				1	55	0	0	0	0	0	0	0
March -	2·4	1·5		0·110	·100	9th	2	0	0	0				0	43	9	5	0	1	4	0	
April -	2·7	2·1		0·400	·130	19th	6	0	0	2				0	10	15	18	0	16	1	0	0
May -	3·3	2·4		4·440	2·100	12th	8	0	0	7				0	0	1	8	0	43	10	0	0
June -	2·5	2·2		0·380	·360	27th	2	0	0	3				0	0	0	0	0	57	3	0	0
July -	4·2	4·4		6·250	**4·700**	**8th**	5	0	0	10				0	0	0	0	0	62	0	0	0
August -	3·9	4·3		6·160	2·320	28th	8	0	0	10				0	3	0	1	2	47	9	0	0
September	5·4	5·3		6·070	1·700	21st	10	0	0	7				0	4	0	0	10	42	4	0	0
October -	4·9	4·8		6·600	·870	10th	21	0	0	7				0	24	2	3	4	29	0	0	0
November	4·2	5·3		8·560	1·720	28th	18	0	0	3				0	40	15	2	0	1	2	0	0
December	4·5	4·3		7·550	2·420	22nd	16	0	0	0				0	57	3	0	0	0	2	0	0
Year -	4·0	3·6		50·250	—	—	110	0	0	50				2	296	45	37	16	299	35	0	0

TRINCOMALEE.

1868.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·8	5·0		10·960	2·230	22nd	18	0	0	3				0	61	1	0	0	0	0	0	0
February -	3·7	3·8		1·590	·760	3rd	7	0	0	2				3	49	2	1	0	1	2	0	0
March -	3·6	3·6		0·500	·460	31st	4	0	0	2				0	33	10	16	0	3	0	0	0
April -	2·9	4·1		0·580	·380	21st	3	0	0	3				0	12	30	14	0	4	0	0	0
May -	4·0	5·8		4·650	2·110	21st	17	0	0	19				0	6	27	13	0	14	0	2	0
June -	5·2	6·2		1·070	·650	30th	8	0	0	3				0	3	1	9	0	47	0	0	0
July -	5·2	6·9		3·670	2·860	4th	7	0	0	5				0	3	9	7	0	42	0	1	0
August -	5·2	5·2		2·280	2·070	23rd	3	0	0	6				0	3	0	0	0	59	0	0	0
September	4·0	4·7		3·020	2·090	3rd	6	0	0	8				0	8	1	0	0	51	0	0	0
October -	5·9	7·2		10·410	4·020	28th	27	0	0	22				0	33	3	1	0	25	0	0	0
November	5·9	7·0		8·600	2·470	28th	21	0	0	1				0	46	1	3	0	9	1	0	0
December	7·3	7·4		30·250	**4·930**	**2nd**	25	0	0	1				0	61	0	0	0	1	0	0	0
Year -	4·9	5·6		77·580	—	—	146	0	0	75				3	318	85	64	0	256	3	3	0

TRINCOMALEE (A.M.D.).

Long. 82° 0′ E. Lat. 8° 30′ N. Height above Mean Sea Level, 25 feet.

1869.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	81·8	83·7	79·7	71·5	87·8	68·0	4th	91·2	29th	·807	·786		75	68	
February	—	—	83·4	86·6	81·5	71·3	91·7	65·4	16th	94·8	28th	·769	·755		67	59	
March -	—	—	84·9	88·4	82·9	71·8	94·0	70·0	9th	96·4	13th	·851	·808		70	60	
April -	—	—	86·3	90·5	85·7	73·7	97·7	68·2	27th	105·0	14th	·884	·892		70	62	
May -	—	—	88·1	94·5	88·0	75·3	100·7	70·2	28th	105·0	22nd	·822	·840		61	52	
June -	—	—	87·2	94·8	87·2	75·2	99·2	74·0	19th	103·0	11th	·772	·713		59	43	
July -	—	—	86·9	93·6	86·9	73·6	100·2	69·0	10th	104·0	25th	·777	·773		60	49	
August -	—	—	83·2	90·4	84·2	72·4	96·0	68·0	13th	100·4	31st	·803	·826		71	58	
September	—	—	84·5	89·7	84·2	72·0	96·3	66·8	6th	103·4	5th	·819	·847		69	61	
October -	—	—	85·3	90·6	84·3	71·4	97·1	67·4	11th	103·4	20th	·785	·758		64	53	
November	—	—	80·9	83·0	79·5	69·5	89·5	65·8	25th	92·4	6th	·846	·828		81	74	
December	—	—	81·2	83·3	79·3	70·3	88·3	67·6	29th	90·0	14, 24	·808	·801		76	71	
Year -	—	—	84·5	89·1	83·6	72·3	94·9	—	—	—	—	·812	·802		68·6	59·2	

TRINCOMALEE (A.M.D.).

1870.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	79·2	81·9	78·1	69·3	86·8	60·4	2nd	93·8	16th	·803	·829		81	76	
February -	—	—	81·7	84·3	79·5	69·7	89·3	64·8	6th	95·0	6th	·804	·804		74	68	
March -	—	—	84·6	88·1	82·7	72·4	93·0	69·0	10th	97·4	29th	·875	·882		74	67	
April -	—	—	86·8	92·9	85·4	73·1	97·7	70·0	6th, 21st	104·2	24th	·888	·891		70	59	
May -	—	—	87·9	97·2	88·0	74·6	101·4	70·2	31st	105·8	5th	·854	·824		64	47	
June -	—	—	86·1	93·7	85·6	72·5	98·6	68·4	26th	106·0	5th	·839	·864		67	55	
July -	—	—	83·6	91·5	84·1	71·7	96·4	64·2	23rd	101·0	16th	·797	·870		70	58	
August -	—	—	83·5	91·0	83·5	71·0	95·9	68·6	6th, 26th	101·4	23rd	·802	·872		70	60	
September	—	—	83·7	91·2	83·6	71·4	95·8	67·4	8th	102·0	30th	·799	·782		69	53	
October -	—	—	82·8	90·6	82·9	70·2	95·5	68·0	17th	101·6	2nd	·819	·847		73	59	
November	—	—	82·7	88·6	81·4	69·8	92·7	65·2	20th	99·0	5th, 6th	·816	·836		73	61	
December	—	—	81·1	83·2	79·7	70·3	89·0	66·0	21st	91·4	1st, 11th	·796	·812		76	71	
Year -	—	—	83·6	89·5	82·8	71·3	94·3	—	—	—	—	·824	·843		71·8	61·2	

TRINCOMALEE (A.M.D.).

1871.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	80·0	82·1	78·6	69·5	87·6	63·8	8th	94·2	21st	·798	·792		78	73	
February -	—	—	81·7	85·3	79·3	68·3	90·2	62·0	5th	95·2	9th	·804	·781		74	63	
March -	—	—	84·2	86·8	81·9	71·1	92·6	66·8	6th	95·4	29th	·866	·856		73	67	
April -	—	—	86·5	91·4	84·7	72·9	96·5	70·4	26th	102·2	23rd	·920	·894		72	60	
May -	—	—	86·8	93·4	86·1	73·3	98·8	68·2	15th	102·4	29th	·949	·932		73	60	
June -	—	—	86·4	94·2	87·1	74·4	99·7	72·2	23rd	102·0	25th	·916	·918		73	58	
July -	—	—	83·8	91·7	86·1	72·3	99·9	68·2	22nd	104·2	25th	·811	·934		70	63	
August -	—	—	84·8	92·0	85·7	71·3	100·1	68·2	9th, 15th	104·0	21st	·848	·870		71	58	
September	—	—	84·3	92·8	85·2	71·0	99·3	65·2	16th	105·8	29th	·855	·842		73	54	
October -	—	—	85·1	86·6	83·1	70·1	96·0	67·0	22, 28	104·0	3rd, 4th	·793	·844		65	66	
November	—	—	81·7	82·2	81·3	71·3	91·3	65·0	19th	100·2	13th	·846	·850		78	77	
December	—	—	81·1	83·3	80·4	70·5	90·3	65·0	21st	96·4	24th	·787	·761		75	67	
Year -	—	—	83·9	88·5	83·3	71·3	95·2	—	—	—	—	·849	·856		72·9	63·8	

TRINCOMALEE (A.M.D.).

1872.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	81·4	81·1	79·6	70·7	88·4	64·0	8th	92·0	25th	·765	·809		71	77	
February -	—	—	82·0	83·1	80·3	70·1	90·5	64·0	10th	92·0	15, 21, 27	·755	·795		69	71	
March -	—	—	85·0	85·9	81·6	70·0	93·2	65·0	1st	96·0	21, 25, 30	·864	·886		71	70	
April -	—	—	87·6	87·3	83·3	71·8	94·7	65·4	30th	100·4	24th	·873	·865		67	67	
May -	—	—	89·6	91·9	87·5	75·1	99·8	63·6	1st	104·2	24th	·863	·966		62	65	
June -	—	—	87·6	88·3	86·5	74·0	99·0	73·0	9, 28, 30	103·2	6th	·814	·913		62	69	
July -	—	—	87·3	88·2	—	—	99·9	—	—	102·2	14th	·819	·880		63	66	
August -	—	—	86·2	87·6	—	—	98·2	—	—	101·4	26, 30	·861	·898		68	69	
September	—	—	84·5	86·9	—	—	95·3	—	—	100·0	3, 22, 28	·867	·854		73	66	
October -	—	—	84·3	86·5	—	—	95·6	—	—	99·0	1, 7, 20	·888	·899		75	70	
November	—	—	82·3	84·7	—	—	90·4	—	—	93·0	9th 29th	·920	·974		83	82	
December	—	—	82·4	85·1	79·8	69·5	90·0	66·4	4th, 15th	91·4	5th	·884	·982		80	81	
Year -	—	—	85·0	86·4	—	—	94·6	—	—	—	—	·848	·893		70·3	71·1	

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

TRINCOMALEE.

1869.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	6·1	6·8		6·580	3·830	4th	18	0	0	1				0	62	0	0	0	0	0	0	0
February -	5·5	4·7		0·750	·250	11th	6	0	0	0				4	35	5	5	1	6	0	0	0
March -	3·5	4·0		0·000	·000	—	0	0	0	3				0	35	15	8	0	4	0	0	0
April -	4·4	6·3		3·190	·870	27th	8	0	0	11				3	13	15	25	0	4	0	0	0
May -	4·9	6·6		1·310	1·090	28th	5	0	0	7				0	5	7	38	0	12	0	0	0
June -	6·0	7·1		0·020	·020	18th	1	0	0	0				0	0	8	31	0	21	0	0	0
July -	4·9	7·3		1·550	·850	29th	5	0	0	9				0	4	2	10	0	46	0	0	0
August -	6·5	7·6		3·140	1·040	1st	10	0	0	7				0	5	3	8	0	46	0	0	0
September	6·2	7·6		5·910	3·210	6th	12	0	0	13				0	10	4	4	0	42	0	0	0
October -	4·5	6·8		3·400	1·210	30th	7	0	0	6				0	6	4	0	0	52	0	0	0
November	6·6	7·4		22·060	2·840	15th	23	0	0	2				0	45	0	0	0	15	0	0	0
December	5·9	6·6		8·730	1·610	8th	21	0	0	0				0	62	0	0	0	0	0	0	0
Year -	5·4	6·6		56·640	—	—	116	0	0	59				7	282	63	129	1	248	0	0	0

TRINCOMALEE.

1870.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	7·0	6·7		11·310	2·120	7th	18	0	0	3				0	59	0	2	0	1	0	0	0
February -	5·3	4·7		1·500	1·250	15th	4	0	0	0				0	50	0	6	0	0	0	0	0
March -	4·1	3·6		0·720	·560	18th	3	0	0	1				0	48	0	14	0	0	0	0	0
April -	4·2	4·6		0·260	·100	21st	5	0	0	7				0	33	0	27	0	0	0	0	0
May -	4·5	5·0		0·510	·420	5th	4	0	0	5				0	31	0	31	0	0	0	0	0
June -	5·4	6·5		3·730	1·450	26th	9	0	0	12				0	6	0	23	4	27	0	0	0
July -	5·7	5·3		4·120	1·040	23rd	6	0	0	6				0	4	0	32	9	17	0	0	0
August -	5·6	6·1		7·410	3·260	25th	10	0	0	6				0	10	1	28	2	21	0	0	0
September	5·0	4·9		5·280	2·720	8th	8	0	0	5				0	0	0	2	0	58	0	0	0
October -	5·2	6·0		4·230	1·620	3rd	12	0	0	7				0	12	0	2	0	48	0	0	0
November	4·7	4·6		9·250	3·830	11th	13	0	0	0				0	38	1	1	0	20	0	0	0
December	6·1	6·0		9·660	3·950	12th	18	0	0	2				0	59	0	1	0	2	0	0	0
Year -	5·2	5·3		57·980	—	—	110	0	0	54				0	350	2	169	15	194	0	0	0

TRINCOMALEE.

1871.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·9	6·3		26·740	7·810	13th	18	0	0	5				0	61	0	1	0	0	0	0	0
February -	4·2	4·6		3·940	1·110	1st	10	0	0	0				0	46	0	10	0	0	0	0	0
March -	4·5	4·6		2·520	1·430	5th	5	0	0	2				0	51	0	11	0	0	0	0	0
April -	5·1	5·1		0·640	·320	23rd	4	0	0	4				0	48	8	4	0	0	0	0	0
May -	4·6	5·3		3·330	2·150	2nd	6	0	0	3				0	14	0	17	0	31	0	0	0
June -	6·0	5·7		0·000	·000	—	0	0	0	0				0	0	0	0	0	60	0	0	0
July -	6·1	6·3		0·860	·830	22nd	3	0	0	1				0	0	0	0	0	62	0	0	0
August -	6·1	5·6		2·260	·640	5th	6	0	0	4				0	0	0	0	0	62	0	0	0
September	4·1	5·6		8·960	3·030	16th	11	0	0	4				0	0	0	0	0	60	0	0	0
October -	3·6	4·7		10·350	3·580	22nd	17	0	0	0				0	13	3	3	2	41	0	0	0
November	5·2	5·2		17·580	2·100	28th	23	0	0	0				0	51	0	0	2	7	0	0	0
December	4·8	4·7		13·350	4·100	28th	16	0	0	1				0	62	0	0	0	0	0	0	0
Year -	5·0	5·3		90·530	—	—	119	0	0	24				0	346	11	46	4	323	0	0	0

TRINCOMALEE.

1872.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	4·2	3·9		4·170	2·000	16th	13	0	0	0				0	58	0	0	4	0	0	0	0
February -	3·6	2·9		1·220	·500	2nd	7	0	0	1				0	58	0	0	0	0	0	0	0
March -	1·0	0·8		0·050	·050	6th	1	0	0	0				0	62	0	0	0	0	0	0	0
April -	2·4	3·0		2·900	·900	30th	7	0	0	0				0	56	0	0	0	4	0	0	0
May -	1·7	1·3		1·550	1·550	1st	1	0	0	0				0	0	0	0	0	62	0	0	0
June -	3·5	3·5		0·100	·100	11th	1	0	0	0				0	0	0	0	0	60	0	0	0
July -	1·9	1·8		2·000	1·000	31st	5	0	0	0				0	0	0	0	0	62	0	0	0
August -	2·0	2·1		3·970	1·750	31st	11	0	0	1				0	0	0	0	0	62	0	0	0
September	3·1	2·6		3·130	1·100	9th	8	0	0	0				0	0	0	0	0	60	0	0	0
October -	3·3	3·0		7·970	1·350	19th	14	0	0	0				0	0	8	0	0	54	0	0	0
November	4·3	4·3		20·320	3·620	13th	27	0	0	0				0	56	0	0	0	0	4	0	0
December	4·4	2·8		10·980	4·100	5th	17	0	0	0				0	62	0	0	0	0	0	0	0
Year -	3·0	2·7		58·360	—	—	112	0	0	2				0	352	8	0	4	364	4	0	0

TRINCOMALEE (A.M.D.).

Long. 82° 0′ E. Lat. 8° 30′ N. Height above Mean Sea Level, 25 feet.

1873.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	81·4	85·3	79·8	70·5	89·0	64·0	17th	91·4	19th	·743	·937		69	77	
February -	—	—	81·1	84·2	80·6	71·1	90·1	67·0	4th	93·0	28th	·814	·935		77	79	
March -	—	—	85·5	87·7	82·4	70·9	93·8	67·0	3rd, 5th	97·2	16th	·808	·919		65	70	
April -	—	—	86·0	88·5	84·9	72·1	97·6	70·0	1, 2, 3	100·6	28th	·880	·914		70	68	
May -	—	—	87·6	91·0	86·4	73·0	99·8	70·0	24, 25	106·8	21st	·859	·867		66	59	
June -	—	—	88·2	91·8	88·5	76·0	100·9	74·0	2nd	103·4	17th	·824	·850		61	57	
July -	—	—	89·4	94·0	88·4	74·8	101·9	70·0	27, 28, 29	106·6	10th	·783	·798		56	50	
August -	—	—	85·5	89·7	84·7	72·7	96·7	69·0	20th	101·0	4th	·899	·851		64	61	
September	—	—	87·9	93·8	86·2	72·3	100·1	69·0	26, 29	103·2	17, 19	·765	·767		57	48	
October -	—	—	85·0	88·1	83·1	71·2	94·9	68·0	3rd	99·2	3rd	·808	·849		66	64	
November	—	—	82·3	84·6	79·5	69·3	89·6	65·0	2nd	93·2	8th	·843	·884		77	74	
December	—	—	82·6	85·7	79·4	70·1	88·7	69·0	14th	93·0	6th	·837	·923		76	75	
Year -	—	—	85·2	88·7	83·7	72·0	95·3	—	—	—	—	·822	·875		67·0	65·2	

TRINCOMALEE (A.M.D.).

1874.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	82·0	85·1	79·5	70·8	88·2	66·0	15th	91·0	22nd	·794	·876		73	72	
February -	—	—	82·3	86·3	80·5	70·6	90·4	64·0	10th	92·4	6th	·848	·913		77	72	
March -	—	—	84·3	87·7	81·9	70·6	93·1	65·0	4th	99·0	25th	·870	·876		74	66	
April -	—	—	89·0	91·7	84·6	72·3	96·9	70·0	4, 8, 29	104·0	14th	·852	·861		61	58	
May -	—	—	87·5	90·4	85·1	72·5	97·7	64·0	5th	102·0	7, 8, 11	·861	·845		66	59	
June -	—	—	86·4	88·5	85·4	72·8	97·9	67·0	10th	103·0	20th	·835	·856		66	63	
July -	—	—	85·8	87·7	84·9	72·6	97·2	70·0	6, 17, 20	101·2	2nd	·826	·857		66	65	
August -	—	—	86·2	86·9	85·3	71·8	98·8	70·0	19th	101·4	2nd	·838	·868		66	67	
September	—	—	84·4	86·3	83·3	70·9	95·7	68·0	13th	99·0	3rd, 27th	·844	·870		71	69	
October -	—	—	84·7	86·1	83·0	70·7	95·3	67·0	17th	101·4	10th	·840	·863		70	69	
November	—	—	82·6	85·2	80·3	70·0	90·6	68·0	30th	95·0	3rd	·903	·938		82	77	
December	—	—	81·5	83·1	78·4	69·6	87·2	66·0	10th	92·5	11th	·826	·903		77	80	
Year -	—	—	84·7	87·1	82·7	71·3	94·1	—	—	—	—	·845	·877		70·8	68·1	

TRINCOMALEE (A.M.D.).

1875.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	80·8	84·4	78·2	68·5	87·9	64·0	14th	91·5	25, 31	·848	·853		82	72	
February -	—	—	82·8	86·3	81·4	71·0	91·8	67·0	16th	95·2	14th	·774	·812		70	64	
March -	—	—	84·7	88·8	83·5	71·8	95·2	70·0	6, 15, 30	97·6	12th	·829	·853		69	60	
April -	—	—	88·5	93·1	85·9	73·7	98·1	70·0	21st	102·0	25th	·828	·828		61	54	
May -	—	—	89·8	91·9	86·9	73·4	100·4	68·0	30th	102·2	4th	·795	·817		56	54	
June -	—	—	86·7	89·8	85·3	73·4	97·2	71·0	12, 14	102·0	2nd	·787	·818		61	59	
July -	—	—	88·6	92·5	87·1	74·3	99·8	72·0	1st	103·6	10th	·768	·799		56	52	
August -																	
September																	
October -																	
November																	
December																	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

KANDY (A.M.D.).

Long. 80° 48′ E. Lat. 7° 18′ N. Height above Mean Sea Level, 1,678 feet.

1866.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	77·0	82·3	75·9	62·6	89·1	56·0	21st	92·9	26th	·620	·696		67	64	
February -	—	—	80·1[1]	87·5[2]	77·8[1]	61·7[1]	93·9[1]	50·0	28th	97·5	15th	·769[1]	·797[2]		74[1]	60[2]	
March -	—	—	83·2	93·8	80·9	63·3	98·4	60·0	13th	102·0	23, 26, 29	·789	·911		69	58	
April -	—	—	89·3	89·2[2]	82·8	66·5	99·1	61·0	5th	105·0	2nd	·872	·998[2]		62	73[2]	
May -	—	—	86·7	85·8	81·8	67·0	96·6	64·0	24th	101·5	25th	·796	·799		62	64	
June -	—	—	79·4	80·9	80·4	68·2	92·6	64·0	20th	98·4	8th	·751	·777		74	74	
July -	—	—	76·8	79·2	79·8	66·3	93·2	64·1	7th	98·5	15th	·726	·750		78	75	
August -	—	—	78·0	81·2	—	65·8	—	61·0	19th	—	—	·697	·720		73	68	
September	—	—	78·5	81·0	—	64·7	—	59·0	22nd	—	—	·686	·695		70	66	
October -	—	—	79·4	81·5	—	64·5	—	56·0	5th	—	—	·700	·711		69	67	
November	—	—	78·1	76·1	—	63·1	—	56·0	28th	—	—	·712	·724		74	81	
December	—	—	76·8	78·5	—	62·9	—	56·2	21st	—	—	·661	·702		72	72	
Year -	—	—	80·3	83·1	—	64·7	—	—	—	—	—	·732	·773		70·3	68·5	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

TRINCOMALEE.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

1873.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	4·6	3·2		0·860	·600	11th	7	0	0	0				0	62	0	0	0	0	0	0	0
February -	4·1	2·6		10·090	3·750	17th	10	0	0	1				0	56	0	0	0	0	0	0	0
March -	2·0	1·3		1·250	·600	21st	5	0	0	2				0	62	0	0	0	0	0	0	0
April -	1·8	1·2		8·480	2·400	1st	9	0	0	0				0	6	22	0	0	32	0	0	0
May -	2·0	1·6		5·150	3·200	24th	4	0	0	2				0	0	0	0	0	62	0	0	0
June -	3·1	2·3		0·000	·000	—	0	0	0	0				0	0	0	0	0	60	0	0	0
July -	1·9	1·9		3·430	2·600	27th	3	0	0	3				0	0	0	0	0	62	0	0	0
August -	2·5	2·3		2·240	1·160	6th	6	0	0	0				0	0	12	0	0	50	0	0	0
September	2·3	2·2		3·450	2·500	26th	10	0	0	5				0	0	5	0	0	55	0	0	0
October -	3·9	3·7		9·560	4·000	6th	15	0	0	0				0	0	0	0	0	62	0	0	0
November	4·2	4·5		16·520	6·450	18th	18	0	0	0				0	40	0	0	0	0	0	20	0
December	3·9	4·0		8·120	1·600	15th	24	0	0	0				0	62	0	0	0	0	0	0	0
Year -	3·0	2·6		69·150	—	—	111	0	0	13				0	288	39	0	0	383	0	20	0

TRINCOMALEE.

1874.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	3·0	3·0		2·130	·900	24th	10	0	0	0				0	44	18	0	0	0	0	0	0
February -	2·6	3·1		3·250	3·050	19th	3	0	0	0				0	14	42	0	0	0	0	0	0
March -	2·3	2·5		2·040	1·800	17th	3	0	0	0				0	0	51	0	0	11	0	0	0
April -	1·6	1·9		0·080	·040	17, 28	2	0	0	0				0	8	48	0	0	4	0	0	0
May -	3·2	3·1		2·740	1·050	16th	7	0	0	0				0	0	2	0	0	60	0	0	0
June -	3·4	3·3		3·300	1·220	11th	7	0	0	0				0	0	0	0	0	60	0	0	0
July -	2·7	3·7		6·900	2·640	6th	8	0	0	1				0	0	0	0	0	62	0	0	0
August -	2·5	5·0		4·060	1·400	13th	11	0	0	1				0	0	2	0	0	60	0	0	0
September	3·0	4·9		10·930	2·400	16th	14	0	0	1				0	0	14	0	0	46	0	0	0
October -	3·2	5·4		9·550	3·600	18th	8	0	0	2				0	0	13	0	5	44	0	0	0
November	6·0	5·2		9·450	3·200	13th	17	0	0	0				5	28	12	0	4	10	1	0	0
December	4·9	6·2		14·190	2·540	17th	21	0	0	0				8	27	3	7	0	0	2	15	0
Year -	3·2	3·9		68·620	—	—	111	0	0	5				13	121	205	7	9	357	3	15	0

TRINCOMALEE.

1875.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	4·3	4·1		0·810	·460	5th	3	0	0	0				0	45	0	0	4	0	0	13	0
February -	2·2	2·0		0·000	·000	—	0	0	0	0				0	56	0	0	0	0	0	0	0
March -	2·6	2·0		1·140	·600	7th	8	0	0	1				0	19	25	1	0	16	0	1	0
April -	2·2	2·4		0·610	·450	21st	3	0	0	0				0	8	29	0	0	23	0	0	0
May -	1·7	3·3		1·260	·540	25th	6	0	0	1				0	0	15	0	0	47	0	0	0
June -	3·8	4·3		1·920	1·240	10th	4	0	0	0				0	1	3	0	0	56	0	0	0
July -	3·1	3·3		0·020	·020	31st	1	0	0	0				0	0	0	0	0	62	0	0	0
August -																						
September																						
October -																						
November																						
December																						
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

KANDY.

Thermometers, ? feet above ground. Rain-gauge, 3 feet above ground.

1866.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	2·5	3·6		5·850	2·100	15th	8	0	0	0				0	53	0	0	0	0	0	0	9
February -	1·9[1]	2·0[2]		0·475	·350	11th	5	0	0	1				0	29	0	0	0	0	0	0	27
March -	1·8	2·1		0·150	·100	11th	2	0	0	0				0	21	0	0	0	0	0	0	41
April -	2·1	3·4[2]		0·581	·101	22nd	9	0	0	0				0	12	0	0	0	1	0	0	47
May -	3·2	4·2		0·370	·370	27th	1	0	0	3				0	1	0	0	0	25	11	17	8
June -	6·4	6·5		6·890	1·180	25th	16	0	0	0				0	0	0	0	0	0	1	53	6
July -	5·7	5·4		6·950	1·580	17th	21	0	0	3				0	0	0	0	0	0	6	35	21
August -	5·5	5·5		7·120	1·680	6th	17	0	0	2				0	0	0	0	0	0	4	32	26
September	5·3	6·6		3·250	1·090	10th	10	0	0	2				0	0	0	0	0	0	21	13	26
October -	4·9	6·5		5·680	·990	16th	18	0	0	6				0	2	0	0	0	25	0	0	35
November	3·5	8·0		14·078	2·390	15th	15	0	0	4				0	14	0	0	0	0	0	0	46
December	3·9	6·4		11·650	2·920	12th	15	0	0	7				0	29	0	1	0	2	0	1	29
Year -	3·9	5·0		63·044	—	—	137	0	0	28				0	161	0	1	0	53	43	151	321

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

KANDY (A.M.D.).

Long. 80° 48′ E. Lat. 7° 18′ N. Height above Mean Sea Level, 1,678 feet.

1867.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	77·4	82·8	—	62·5	—	55·6	27th	—	—	·570	·627		61	57	
February -	—	—	78·9[11]	87·8[11]	—	60·5[11]	—	53·5	12, 14	—	—	·615[11]	·641[11]		63[11]	48[11]	
March -	—	—	81·6	90·9	—	64·5	—	60·0	12th	—	—	·714	·691		66	48	
April -	—	—	83·5	86·7	—	65·7	—	61·4	28th	—	—	·767	·794		66	61	
May -	—	—	80·1	81·5	—	66·2	—	62·6	19th	—	—	·792	·853		77	80	
June -	—	—	79·6	82·8	—	67·2	—	62·6	22nd	—	—	·765	·797		75	71	
July -	—	—	77·8	80·2	—	64·6	—	49·4	11th	—	—	·752	·776		79	75	
August -	—	—	78·7	82·3	—	65·1	—	58·7	17th	—	—	·745	·758		75	69	
September	—	—	77·8	81·2	—	64·7	—	53·2	30th	—	—	·750	·803		79	76	
October -	—	—	77·8	82·3	—	63·8	—	56·5	1st	—	—	·797	·833		83	76	
November	—	—	77·5	83·6	—	62·9	—	58·6	17th	—	—	·792	·787		84	68	
December	—	—	76·2	83·8	—	60·9	—	52·0	21st	—	—	·757	·762		83	65	
Year -	—	—	78·9	83·8	—	64·1	—	—	—	—	—	·735	·760		74·3	66·2	

KANDY (A.M.D.).

1868.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	76·2	84·2	—	62·2	—	57·2	12th	—	—	·642	·684		71	58	
February -	—	—	79·4	85·1	—	61·8	—	52·2	28th	—	—	·601	·651		59	54	
March -	—	—	81·7	87·2	—	67·6	—	56·6	6th	—	—	·613	·705		55	54	
April -	—	—	83·6	85·1	81·0	65·0	97·0	62·0	27th	100·6	25th	·724	·695		63	57	
May -	—	—	83·3	85·1	81·8	65·4	98·2	63·0	6, 16, 18	104·2	12th	·720	·699		64	59	
June -	—	—	79·5	83·3	78·5	65·3	91·7	62·0	18th	98·4	1st	·701	·721		71	65	
July -	—	—	76·5	79·6	75·9	64·1	87·7	62·0	17th	93·0	24th	·709	·697		77	69	
August -	—	—	78·4	80·7	77·1	65·4	88·7	61·0	31st	93·0	20th	·716	·717		74	68	
September	—	—	79·5	81·7	78·2	65·2	91·1	62·0	27th	96·0	23rd	·720	·715		73	67	
October -	—	—	79·7	83·6	79·3	64·3	94·3	61·0	4th	100·2	17th	·720	·716		70	62	
November	—	—	76·0	79·6	77·1	61·9	92·3	54·0	9th	100·4	13th	·675	·705		75	70	
December	—	—	75·5	78·9	75·9	62·9	88·9	55·6	14th	94·2	2nd	·689	·688		78	70	
Year -	—	—	79·1	82·8	—	64·3	—	—	—	—	—	·686	·699		69·2	62·8	

KANDY (A.M.D.).

1869.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	76·5	81·9	77·1	63·8	90·4	58·4	10th	98·0	30th	·685	·679		75	63	
February -	—	—	78·6	84·0	77·8	62·3	93·3	52·4	2nd	96·8	7th	·653	·702		68	59	
March -	—	—	83·8	89·3	81·6	64·3	98·9	61·0	9th	105·0	30th	·702	·697		60	50	
April -	—	—	83·8	89·1	81·3	65·3	97·3	60·4	5th	104·0	8th	·746	·773		65	56	
May -	—	—	82·8	88·1	80·5	66·5	94·5	62·0	14th	103·8	7th	·749	·799		67	60	
June -	—	—	76·9	79·2	76·0	66·9	85·0	64·5	10th	91·0	12th	·750	·773		80	77	
July -	—	—	77·4	80·4	76·9	66·0	87·8	62·4	27th	100·8	27th	·729	·768		77	74	
August -	—	—	77·3	80·6	76·3	64·6	87·9	60·0	21st, 31st	95·0	9th	·726	·766		77	71	
September	—	—	78·2	81·1	76·5	64·8	88·2	63·0	6, 23, 25	94·0	6th	·714	·723		76	72	
October -	—	—	79·7	80·3	76·9	63·5	90·3	57·0	21, 22	100·0	25th	·718	·719		70	69	
November	—	—	77·9	80·9	77·0	63·1	90·9	60·0	30th	98·5	6th	·704	·722		80	72	
December	—	—	77·0	82·9	76·8	62·0	91·5	56·5	19th	97·0	2nd	·658	·706		71	64	
Year -	—	—	79·2	83·2	77·9	64·4	91·3	—	—	—	—	·711	·736		72·2	65·6	

KANDY (A.M.D.).

1870.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	75·7	79·1	74·6	61·1	88·0	54·0	14th	96·0	18th	·659	·689		74	69	
February -	—	—	76·5	87·3	77·6	60·5	94·7	55·0	3rd	99·0	15th	·646	·658		71	50	
March -	—	—	80·6	89·2	80·3	63·7	96·9	58·5	11th	101·0	13th	·667	·686		64	50	
April -	—	—	84·0	88·6	81·0	63·6	98·4	60·0	5th, 7th	104·0	12th	·722	·683		61	50	
May -	—	—	83·8	87·7	81·9	66·8	97·0	62·0	3rd	105·0	22nd	·721	·734		62	56	
June -	—	—	79·1	82·1	77·7	64·7	90·6	61·5	26th	102·5	27th	·734	·740		74	68	
July -	—	—	77·2	79·6	77·7	65·4	90·0	62·0	31st	102·0	23rd	·723	·743		71	70	
August -	—	—	78·1	79·0	78·1	64·5	91·6	62·0	12, 22, 25	101·0	23, 24	·764	·729		75	73	
September	—	—	80·6	85·1	81·0	65·0	97·0	62·4	20th	100·6	30th	·724	·695		63	57	
October -	—	—	78·7	81·7	75·6	62·7	88·4	57·5	5th	98·0	2nd	·724	·702		74	65	
November	—	—	81·3	85·0	76·9	60·8	92·9	54·0	25th	97·0	29th	·664	·671		54	57	
December	—	—	77·4	82·5	76·2	61·6	90·7	56·4	22nd	95·5	1st, 27th	·641	·666		68	59	
Year -	—	—	79·4	83·9	78·2	63·4	93·0	—	—	—	—	·699	·700		67·6	60·3	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, 3 feet above ground.

KANDY.

1867.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	2·3	4·6		1·150	·520	10th	5	0	0	0				0	59	0	0	0	0	0	0	3
February -	1·3[11]	3·4[11]		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
March -	2·5	5·2		3·860	2·080	8th	7	0	0	11				0	33	5	0	0	10	0	0	14
April -	4·0	8·6		5·790	1·200	28th	15	0	0	10				0	13	0	0	0	18	0	0	29
May -	6·2	9·2		10·950	2·440	19th	24	0	0	16				0	0	0	0	0	43	0	0	19
June -	6·9	6·9		2·290	·580	12th	16	0	0	0				0	0	0	0	0	59	0	0	1
July -	7·0	6·2		9·700	4·760	10th	19	0	0	3				0	0	0	0	0	58	0	0	4
August -	5·9	3·9		3·710	·640	28th	18	0	0	1				0	0	0	0	0	61	0	0	1
September	6·5	5·0		2·100	·560	11th	15	0	0	0				0	0	0	0	0	60	0	0	0
October -	5·6	6·1		11·380	2·200	28th	17	0	0	4				0	1	0	0	0	55	0	0	6
November	4·1	4·9		6·160	2·020	1st	11	0	0	3				0	49	0	0	0	2	0	0	9
December	2·5	3·8		2·360	1·100	17th	7	0	0	0				0	57	0	0	0	0	0	0	5
Year -	4·6	5·7		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

KANDY.

1868.				ins.	ins.																	
January -	4·8	4·7		9·250	2·350	21st	12	0	0	4				0	52	0	0	0	6	0	0	4
February -	1·8	3·1		2·460	2·120	3rd	4	0	0	1				0	49	0	0	0	6	0	0	3
March -	2·0	3·8		3·280	1·530	18th	5	0	0	5				0	45	0	0	0	13	0	0	4
April -	3·8	5·2		1·210	·550	10th	5	0	0	9				0	27	0	0	0	22	0	0	11
May -	3·8	5·1		3·000	·740	31st	10	0	0	6				0	7	0	0	0	50	0	0	5
June -	5·7	6·0		9·820	1·650	2nd	14	0	0	0				0	0	0	0	0	56	0	0	4
July -	5·3	5·2		5·380	1·080	14th	19	0	0	1				0	0	0	0	0	55	0	0	7
August -	4·6	4·6		1·910	·540	29th	8	0	0	1				0	0	0	0	0	60	0	0	2
September	4·4	5·6		6·130	1·040	10th	12	0	0	6				0	0	0	0	0	53	0	0	7
October -	4·6	6·4		8·910	1·340	31st	20	0	0	10				0	14	0	0	0	29	0	0	19
November	4·4	5·7		6·060	1·750	1st	16	0	0	1				0	44	0	0	0	11	0	0	5
December	5·4	5·8		8·920	1·560	5th	16	0	0	0				0	56	0	0	0	0	0	0	6
Year -	4·2	5·1		66·330	—	—	141	0	0	44				0	294	0	0	0	361	0	0	77

KANDY.

1869.				ins.	ins.																	
January -	4·1	5·2		2·830	·700	16th	9	0	0	0				0	57	0	0	0	0	0	0	5
February -	3·1	4·6		1·680	·770	13th	3	0	0	1				0	41	0	0	0	2	0	0	13
March -	2·5	5·2		2·610	·800	23rd	5	0	0	9				0	36	0	0	0	4	0	0	22
April -	3·9	5·6		7·970	3·450	25th	11	0	0	9				0	12	0	0	0	33	0	0	15
May -	4·0	5·3		0·740	·170	29th	10	0	0	2				0	0	0	0	0	54	0	0	8
June -	6·8	7·4		9·260	1·250	16th	27	0	0	2				0	0	0	0	0	56	0	0	4
July -	6·2	7·2		7·610	1·420	27th	23	0	0	1				0	0	0	0	0	41	0	0	21
August -	6·5	7·9		5·010	·550	11th	21	0	0	2				0	1	0	0	0	36	0	0	25
September	7·2	7·0		9·090	1·700	13th	19	0	0	1				0	0	0	0	0	37	0	0	23
October -	5·5	7·0		13·260	5·040	11th	19	0	0	5				0	1	0	0	0	35	0	0	26
November	5·9	6·7		10·700	4·700	15th	12	0	0	0				0	31	0	0	0	9	0	0	20
December	3·8	4·8		6·720	2·300	13th	12	0	0	2				0	55	0	0	0	1	0	0	6
Year -	5·0	6·2		77·480	—	—	171	0	0	34				0	234	0	0	0	308	0	0	188

KANDY.

1870.				ins.	ins.																	
January -	5·7	6·5		9·570	3·000	24th	13	0	0	0				0	45	0	2	0	0	0	0	15
February -	3·0	4·8		4·580	2·400	17th	7	0	0	2				0	48	0	0	0	0	0	0	8
March -	1·4	2·7		2·750	1·270	15th	8	0	0	0				0	42	0	1	0	0	0	0	19
April -	3·3	3·5		2·700	·750	18th	6	0	0	4				0	37	0	0	0	13	0	0	10
May -	5·0	4·2		1·150	·600	25th	3	0	0	0				0	0	0	0	0	55	2	0	5
June -	6·3	5·4		5·490	1·300	6th	13	0	0	0				0	0	0	0	0	51	0	0	9
July -	8·3	6·7		2·500	·500	18th	11	0	0	0				0	0	0	0	0	61	0	0	1
August -	7·0	6·2		7·460	1·500	9th	17	0	0	0				0	0	0	0	0	43	0	0	19
September	3·3	5·2		4·410	·800	10th	10	0	0	1				0	0	0	0	0	51	0	0	9
October -	5·8	5·5		10·380	2·750	18th	15	0	0	2				0	0	0	0	0	51	0	0	11
November	2·0	3·6		6·100	1·900	17th	10	0	0	0				0	24	0	0	0	25	0	0	11
December	3·6	4·5		2·850	·770	2nd	7	0	0	0				0	57	0	0	0	0	0	0	5
Year -	4·6	4·9		59·940	—	—	120	0	0	9				0	253	0	3	0	350	2	0	122

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

KANDY (A.M.D.). Long. 80° 48′ E. Lat. 7° 18′ N. Height above Mean Sea Level, 1,678 feet.

1871.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	74·9	79·0	75·0	61·2	88·8	56·0	29, 30	99·2	6th	·667	·715		76	72	
February -	—	—	76·4	86·3	77·2	59·0	95·3	**46·0**	**5th**	98·0	27th	·615	·662		68	53	
March -	—	—	80·6	86·2	78·9	61·9	95·9	56·5	10th	103·5	30th	·668	·671		64	54	
April -	—	—	—	—	81·5	64·8	98·1	62·0	1st, 2nd	**108·2**	**14th**	—	—		—	—	
May -	—	—	—	—	79·3	64·9	93·6	62·0	1st	102·8	28th	—	—		—	—	
June -	—	—	—	—	76·5	65·7	87·2	63·0	3rd	95·0	1st	—	—		—	—	
July -	—	—	—	—	73·9	63·8	84·0	59·0	27th	91·5	29, 30	—	—		—	—	
August -	—	—	—	—	77·9	64·8	90·9	58·6	1st	104·0	24th	—	—		—	—	
September	—	—	—	—	76·6	63·6	89·5	56·4	29th	99·0	28th	—	—		—	—	
October -	—	—	—	—	78·6	62·3	94·9	55·6	28th	104·8	13th	—	—		—	—	
November	—	—	—	—	76·8	63·6	89·9	61·2	19th	99·0	2nd	—	—		—	—	
December	—	—	—	—	75·2	62·5	87·9	59·6	9th, 27th	94·0	24th	—	—		—	—	
Year -	—	—	—	—	77·3	63·2	91·3	—	—	—	—	—	—		—	—	

KANDY (A.M.D.).

1872.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	—	—	75·3	61·9	88·7	54·2	10th	98·4	25th	—	—		—	—	
February -	—	—	—	—	76·7	60·7	92·6	**52·0**	**10th**	98·2	23, 29	—	—		—	—	
March -	—	—	—	—	80·7	62·6	98·7	55·4	12th	102·8	25th	—	—		—	—	
April -	—	—	—	—	79·6	65·0	94·1	60·4	30th	**105·4**	**11th**	—	—		—	—	
May -	—	—	—	—	78·3	64·7	91·8	60·4	6th	97·0	19th	—	—		—	—	
June -	—	—	—	—	78·9	67·0	90·8	61·5	29th	96·0	28th	—	—		—	—	
July -	—	—	—	—	79·3	65·5	93·0	64·0	5th, 27th	96·0	28th	—	—		—	—	
August -	—	—	—	—	77·5	64·8	90·2	60·0	5th, 26th	96·0	1st	—	—		—	—	
September	—	—	—	—	76·4	65·1	87·6	61·5	4th	96·0	22nd	—	—		—	—	
October	—	—	—	—	78·3	66·4	90·2	62·0	30, 31	92·0	4, 11, 31	—	—		—	—	
November	—	—	—	—	76·7	63·7	89·6	61·0	23, 30	93·0	5th	—	—		—	—	
December	—	—	—	—	75·9	62·6	89·1	60·0	26th	92·0	9th, 16th	—	—		—	—	
Year -	—	—	—	—	77·8	64·2	91·4	—	—	—	—	—	—		—	—	

KANDY (A.M.D.).

1873.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	—	—	75·1	60·3	89·8	**53·4**	**18th**	95·0	27th	—	—		—	—	
February -	—	—	77·7[10]	81·4[10]	74·4	60·8	88·0	54·0	24th	94·0	10, 24, 28	·607[10]	·611[10]		62[10]	56[10]	
March	—	—	81·9	89·3	79·1	62·7	95·4	57·4	6th	**101·6**	**21st**	·695	·673		63	48	
April -	—	—	78·3	84·3	78·1	63·8	92·3	54·6	15th	98·2	30th	·709	·964		73	82	
May -	—	—	78·0	82·8	77·8	64·8	90·8	61·4	13th	99·4	4th	·770	—		80	—	
June -	—	—	76·1	78·4	74·1	66·6	81·6	64·6	27th	85·6	21st	—	—		—	—	
July -	—	—	75·3	78·9	73·8	65·3	82·2	62·6	17th	89·0	10th	·752	—		85	—	
August -	—	—	74·8	80·8	75·2	65·0	85·4	62·4	9th, 12th	93·6	9th	·727	·839		84	81	
September	—	—	77·1	84·2	75·9	62·7	89·0	58·2	26th	96·8	27th	·652	·737		71	63	
October -	—	—	76·0	77·8	74·5	63·7	85·2	56·8	28th	94·0	1st	·739	·787		82	82	
November	—	—	75·9	79·7	75·0	63·4	86·5	57·0	5th	96·2	6th	·686	·772		77	76	
December	—	—	74·3	79·1	75·4	63·1	87·6	56·6	31st	92·6	22nd	·689	·718		81	72	
Year -	—	—	—	—	75·7	63·5	87·8	—	—	—	—	—	—		—	—	

KANDY (A.M.D.).

1874.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	73·3	80·1	74·9	61·6	88·2	55·4	16th	96·4	26th	·640	·709		78	69	
February -	—	—	75·3	83·1	76·2	62·0	90·4	**51·0**	**11th**	96·6	14th	·669	·731		76	65	
March -	—	—	79·4	90·1	78·5	61·4	95·6	55·8	5th	101·2	31st	·717	·827		71	59	
April -	—	—	82·8	88·2	80·9	64·7	97·0	59·6	23rd	**102·2**	**6th**	·775	·802		69	59	
May -	—	—	79·2	81·6	76·6	65·5	87·7	56·0	7th	94·6	12th	·738	·789		73	74	
June -	—	—	76·7	78·3	74·0	64·2	83·8	59·6	22nd	89·2	2nd	·753	·778		81	80	
July -	—	—	75·5	77·7	73·4	64·4	82·4	61·0	16th	90·2	15th	·710	·749		81	79	
August -	—	—	77·5	80·2	75·9	64·6	87·2	61·2	1st	95·0	29th	·714	·746		75	72	
September	—	—	76·3	76·9	73·6	64·7	82·5	54·6	9th	87·0	2nd	·721	·746		80	80	
October -	—	—	76·6	78·4	73·8	64·0	83·6	58·2	11th	96·0	12th	·689	·696		75	71	
November	—	—	78·2	79·1	75·9	64·0	87·8	58·4	22nd	92·4	4th	·694	·705		72	71	
December	—	—	75·8	78·3	75·2	63·2	87·2	59·4	9th	91·4	14th	·656	·680		75	70	
Year -	—	—	77·2	81·0	75·8	63·7	87·8	—	—	—	—	·706	·747		75·5	70·8	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, 3 feet above ground.

KANDY.

1871.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·4	6·5		15·150	2·400	15th	12	0	0	0				0	55	0	0	0	0	0	0	7
February -	1·9	3·6		2·850	1·000	27th	6	0	0	7				0	44	0	0	0	0	0	0	12
March -	2·5	5·1		1·380	·880	31st	4	0	0	8				0	22	0	4	0	11	0	0	25
April -	3·8	7·0		9·240	**2·720**	**27th**	19	0	0	14				1	2	0	1	0	13	12	13	18
May -	4·9	7·2		2·100	·620	28th	14	0	0	6				0	0	0	0	0	19	28	10	5
June -	7·6	6·8		8·120	·980	9th	26	0	0	2				0	0	0	0	0	27	27	6	0
July -	7·7	7·0		15·140	2·000	14th	24	0	0	0				0	0	0	0	0	41	9	12	0
August -	6·6	6·3		3·590	·850	8th	19	0	0	7				0	0	0	0	0	19	27	13	3
September	5·7	6·8		3·220	·730	13th	18	0	0	1				0	0	0	0	0	7	29	24	0
October -	4·3	6·3		9·020	2·350	20th	16	0	0	9				0	0	0	0	0	19	25	14	4
November	5·3	7·2		12·200	1·870	10th	28	0	0	10				2	5	0	15	0	13	0	21	4
December	4·8	6·1		3·560	1·150	1st	12	0	0	0				1	3	0	55	2	0	0	1	0
Year -	5·0	6·3		85·570	—	—	198	0	0	64				4	131	0	75	2	169	157	114	78

KANDY.

1872.	9 a.m.	3 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.
				ins.	ins.																	
January -	4·7	5·9		1·110	·530	13th	8	0	0	0				0	0	0	59	0	0	0	3	0
February -	3·2	4·3		6·720	3·510	7th	6	0	0	2				1	1	0	52	0	2	0	2	0
March -	2·0	4·7		1·190	1·000	31st	4	0	0	5				0	4	0	29	0	11	0	12	6
April -	4·0	7·8		12·460	2·500	30th	22	0	0	17				0	8	0	14	0	2	0	22	14
May -	1·7	2·4		1·300	1·140	1st	4	0	0	0				0	11	7	8	0	20	1	15	0
June -	3·9	4·8		22·930	4·000	12, 23	18	0	0	0				0	0	13	10	0	16	14	6	1
July -	4·5	3·8		3·230	·980	28th	9	0	0	1				0	0	0	20	0	39	0	3	0
August -	3·7	4·2		2·870	·700	25th	12	0	0	0				0	31	0	16	0	10	0	5	0
September	5·1	5·7		15·430	**4·450**	**9th**	15	0	0	1				0	39	0	0	0	0	0	21	0
October -	4·6	4·9		10·560	1·500	3, 13, 19	17	0	0	5				0	39	0	2	0	4	0	16	1
November	2·5	3·9		15·090	2·050	25th	21	0	0	4				0	42	0	15	0	0	0	3	0
December	2·8	3·3		6·480	1·750	8th	14	0	0	1				0	34	0	28	0	0	0	0	0
Year -	3·6	4·6		99·370	—	—	150	0	0	36				1	209	20	253	0	104	15	108	22

KANDY.

1873.	9 a.m.	3 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.
				ins.	ins.																	
January -	1·6	1·7		1·480	·690	11th	3	0	0	0				0	38	4	20	0	0	0	0	0
February -	1·9	2·6		5·320	**2·190**	**2nd**	9	0	0	2				0	8	36	11	0	0	0	1	0
March -	1·4	1·7		2·950	1·300	22nd	8	0	0	2				0	3	43	10	1	0	0	0	5
April -	1·9	2·6		6·440	2·120	3rd	11	0	0	10				0	1	0	7	43	3	0	0	6
May -	2·2	3·4		6·860	1·600	20th	19	0	0	12				0	0	0	0	19	2	36	0	5
June -	4·2	3·7		11·080	1·510	29th	30	0	0	0				0	0	0	0	0	0	60	0	0
July -	4·6	3·2		7·300	1·150	13th	24	0	0	0				0	0	0	0	0	0	15	47	0
August -	4·3	5·1		5·310	1·550	8th	24	0	0	9				0	0	0	0	0	0	0	62	0
September	3·8	3·8		3·150	·800	6th	11	0	0	3				0	0	0	0	0	0	0	60	0
October -	4·1	4·7		6·430	·760	30th	26	0	0	1				0	0	0	0	0	0	0	62	0
November	3·2	4·0		4·810	1·020	29th	20	0	0	2				0	24	2	1	0	3	0	0	30
December	2·9	3·6		7·990	1·750	25th	17	0	0	1				0	0	36	0	0	4	0	0	22
Year -	3·0	3·3		69·120	—	—	202	0	0	42				0	74	121	49	63	12	111	232	68

KANDY.

1874.	9 a.m.	3 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.
				ins.	ins.																	
January -	3·1	3·6		2·630	1·090	10th	12	0	0	2				0	0	59	0	0	0	3	0	0
February -	3·1	4·7		3·280	1·020	24th	7	0	0	3				0	2	38	4	0	2	0	0	10
March -	2·2	2·9		1·760	1·740	17th	2	0	0	2				0	4	22	0	0	10	5	0	21
April -	3·3	6·5		4·390	·960	28th	19	0	0	18				0	7	0	0	0	20	11	7	15
May -	6·1	6·7		8·580	3·210	4th	22	0	0	3				0	0	0	0	0	20	37	0	5
June -	6·8	7·2		11·490	1·410	11th	27	0	0	1				0	0	0	0	0	21	39	0	0
July -	5·1	5·1		8·230	1·250	26th	22	0	0	0				0	0	0	0	2	23	37	0	0
August -	4·3	4·4		2·480	·400	12th	13	0	0	0				0	0	0	0	0	26	36	0	0
September	3·7	4·0		6·270	·770	24th	27	0	0	0				0	0	0	0	0	20	40	0	0
October -	5·3	5·3		10·760	1·800	20th	23	0	0	5				0	9	1	0	0	10	39	0	3
November	4·5	4·8		15·810	**3·700**	**28th**	19	0	0	9				3	15	3	0	0	4	15	11	9
December	4·0	4·6		3·800	·600	29th	14	0	0	2				2	13	10	13	0	0	4	4	16
Year -	4·3	5·0		79·480	—	—	207	0	0	45				5	50	133	17	2	156	266	22	79

KANDY (A.M.D.).

Long. 80° 48′ E. Lat. 7° 18′ N. Height above Mean Sea Level, 1,678 feet.

1875.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	74·4	80·4	75·5	61·2	89·8	56·8	24th	95·6	27th	·630	·645		73	62	
February -	—	—	75·4	82·8	76·8	61·4	92·2	56·4	13th	95·2	11th	·646	·652		73	58	
March -	—	—	80·2	86·2	77·8	61·6	94·0	59·0	29th	100·7	27th	·696	·609		66	48	
April -	—	—	79·9	83·3	77·7	63·1	92·3	60·0	5th, 29th	99·4	28th	·700	·704		67	61	
May -	—	—	82·0	85·8	79·0	63·6	94·3	60·0	13th	98·4	19th	·742	·681		68	55	
June -	—	—	77·5	78·1	74·6	65·4	83·8	62·0	19th	91·1	25th	·722	·735		76	76	
July -	—	—	77·3[7]	80·3[7]	76·2[7]	65·8[7]	86·6[7]	62·0	31st	90·6	1st	·712[7]	·714[7]		75[7]	68[7]	
August -																	
September																	
October -																	
November																	
December																	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

COLOMBO (R.E.).

Long. 79° 50′ E. Lat. 6° 56′ N. Height above Mean Sea Level, 18 feet.

1852.	9.30 a.m. ins.	3.30 p.m. ins.	9.30 a.m. °	3.30 p.m. °	°	°	°	°		°		9.30 a.m. in.	3.30 p.m. in.	in.	9.30 a.m. %	3.30 p.m. %	%
January -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
February -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
March -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
April -	29·888	29·771	86·0	87·8	—	75·8	—	73·8	30th	—	—	·955	·955		77·5	73·3	
May -	·859	·774	83·3	83·7	81·8	78·6	84·9	75·0	22nd	87·5	7th	·958	·915		85·1	83·7	
June -	·868	·788	83·1	83·7	81·6	79·0	84·2	73·1	7th	86·5	21st	·940	·921		84·0	80·2	
July -	·850	·775	82·5	83·5	81·8	79·3	84·2	76·6	16th	86·8	26th	·906	·894		81·5	78·7	
August -	·902	·817	82·1	82·8	80·9	78·3	83·4	74·0	28th	85·5	9th	·888	·871		81·5	78·4	
September	·913	·816	81·5	82·3	80·2	77·6	82·8	75·2	8th, 9th	84·2	26th	·909	·888		83·8	80·8	
October -	·947	·842	81·2	82·3	78·9	74·9	82·8	71·6	11th	86·0	6th	·912	·897		86·2	81·6	
November	·900	·791	80·8	82·9	78·9	74·0	83·8	72·6	22nd	86·0	11, 14, 16	·885	·909		84·4	81·8	
December	29·936	29·826	79·5	81·9	77·7	72·9	82·4	71·5	15, 29	85·0	31st	·854	·891		85·0	82·1	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NOTE.—No observations were taken on Sundays during 1852.

COLOMBO (R.E.).

1853.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·948	29·834	80·5	83·3	79·8	75·5	84·1	73·4	8th, 10th	86·2	13th	·837	·874		80·9	77·3	
February -	·930	·808	81·1	84·5	80·0	74·7	85·2	72·1	10th	89·0	5th	·796	·832		76·1	71·1	
March -	·937	·819	83·6	86·1	81·9	77·0	86·7	73·5	10th	89·0	25th	·891	·906		78·0	73·1	
April -	·879	·766	83·7	85·7	81·8	77·3	86·2	73·1	12th	88·5	26th	·924	·940		80·8	77·0	
May -	·883	·795	83·6	84·7	82·1	78·9	85·2	74·7	23rd	87·0	20, 21, 22	·968	·968		84·6	81·5	
June -	·860	·782	82·7	83·6	81·9	80·1	83·7	74·9	4th	84·8	9th	·927	·915		83·5	80·2	
July -	·913	·839	81·1	82·2	80·2	77·7	82·7	74·9	11th	84·0	1st, 2nd	·903	·918		85·4	82·1	
August -	·863	·780	81·9	82·7	80·9	78·9	82·9	76·0	8th	84·0	5th, 14th	·888	·888		82·6	80·0	
September	·912	·809	82·5	83·2	80·9	78·1	83·7	75·4	20th	85·0	9th	·918	·897		83·5	79·5	
October -	·932	·824	81·9	82·7	80·1	76·8	83·4	73·6	28th	86·5	18th	·927	·912		85·4	82·0	
November	·909	·788	80·5	82·5	78·9	74·5	83·2	70·9	21, 22	87·5	23rd	·874	·897		85·0	81·5	
December	29·966	29·850	79·1	83·1	78·4	73·3	83·5	68·9	15th	85·0	2nd, 30th	·793	·834		80·1	74·6	
Year	29·911	29·808	81·9	83·7	80·6	76·9	84·2	—	—	—	—	·887	·898		82·2	78·3	

NOTE.—No observations were taken on Sundays during 1853.

COLOMBO (R.E.).

1854.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·962	29·835	78·9	83·5	78·7	73·1	84·2	70·7	3, 16	86·3	20th	·790	·843		80·7	74·5	
February -	·945	·823	81·3	84·2	79·6	74·6	84·6	71·8	9th	89·5	26th	·860	·871		81·2	75·3	
March -	·951	·862	82·2	85·2	80·6	75·9	85·3	72·9	4th	87·2	19th	·897	·915		82·4	76·5	
April -	·877	·775	84·3	86·1	82·6	78·8	86·4	74·7	5th	88·0	9th	·958	·987		82·5	79·7	
May -	·859	·764	82·7	84·0	80·7	77·0	84·4	74·1	15th	87·2	1st	·961	·961		86·4	83·0	
June -	·869	·797	82·4	82·9	81·0	78·5	83·4	74·8	16th	84·8	16th	·930	·937		84·4	82·4	
July -	·853	·777	81·1	81·8	79·8	77·5	82·1	72·7	14th	84·5	30th	·912	·917		87·8	86·1	
August -	·877	·792	81·3	81·9	80·6	78·6	82·6	73·4	19th	85·4	1st, 2nd	·902	·908		87·1	84·9	
September	·886	·791	81·7	82·5	80·6	78·4	82·8	75·5	8th	84·3	19th	·900	·889		87·1	82·5	
October -	·895	·790	81·2	81·7	79·5	76·1	82·8	74·0	27th	84·7	14th	·926	·918		88·7	87·0	
November	·927	·824	80·4	81·8	78·9	74·7	83·0	72·5	4th	86·0	21st	·879	·903		87·2	85·6	
December	29·943	29·825	80·1	82·4	78·9	74·2	83·5	72·0	21st	85·0	12, 15, 16	·829	·853		83·0	78·8	
Year -	29·904	29·805	81·5	83·2	80·2	76·5	83·8	—	—	—	—	·895	·909		84·9	81·4	

NOTE.—No observations were taken on Sundays during 1854.

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

KANDY.

Thermometers, ? feet above ground. Rain-gauge, 3 feet above ground.

1875.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	4·0	4·0		5·310	2·650	29th	6	0	0	1				0	0	24	13	2	2	9	0	12
February -	3·6	4·1		0·280	·200	24th	2	0	0	0				3	5	23	10	2	3	2	0	8
March -	3·1	5·0		4·070	1·200	7, 9	7	0	0	6				2	1	10	17	2	7	6	0	17
April -	4·1	5·1		10·630	4·450	21st	8	0	0	3				0	0	18	5	1	10	17	0	9
May -	4·1	6·0		1·060	·500	20th	4	0	0	6				1	1	6	7	4	18	19	0	6
June -	7·2	7·3		11·120	2·700	12th	17	0	0	3				2	4	2	1	2	15	13	19	2
July -	7·6	7·1		4·770	1·200	4th	19	0	0	0				1	0	1	0	2	19	19	19	1
August -																						
September																						
October -																						
November																						
December																						
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

COLOMBO.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

1852.	9.30 a.m.	3.30p.m.		ins.	ins.		
January -	—	—		—	—	—	—
February -	—	—		—	—	—	—
March -	—	—		—	—	—	—
April -	3·5	4·0		7·310	2·147	30th	16
May -	7·5	8·3		22·950	—	—	28
June -	5·5	5·7		14·882	7·200	6th	18
July -	5·8	5·1		1·901	1·230	16th	12
August -	4·2	4·8		0·405	·115	31st	6
September	4·8	4·8		1·990	·680	30th	9
October -	5·8	5·7		12·397	2·030	15th	27
November	5·8	4·7		11·183	*1·452*	*26th*	23
December	6·0	4·8		7·328	—	—	17
Year -	—	—		—	—	—	—

NOTE.—No observations were taken on Sundays during 1852.

COLOMBO.

1853.				ins.	ins.		
January -	3·8	5·0		3·570	·945	27th	*16*
February -	2·7	3·1		2·470	—	—	4
March -	2·6	2·5		2·225	1·230	25th	5
April -	5·1	4·1		10·619	4·600	12th	10
May -	7·6	6·5		25·450	**4·870**	**2nd**	*22*
June -	7·0	6·2		1·993	1·575	1st	5
July -	7·0	7·0		4·260	2·000	6th	*9*
August -	6·7	5·9		0·470	·270	6th	5
September	4·6	5·4		0·810	·300	10th	*8*
October -	5·3	7·4		6·410	1·420	19th	17
November	5·2	6·9		9·010	2·000	18th	*17*
December	4·6	4·5		2·620	·900	12th	8
Year -	5·2	5·4		69·907	—	—	*126*

NOTE.—No observations were taken on Sundays during 1853.

COLOMBO.

1854.				ins.	ins.		
January -	2·5	5·2		5·355	1·920	27th	8
February -	3·2	4·1		1·780	1·550	2nd	2
March -	3·3	3·7		1·775	·670	24th	6
April -	6·0	5·1		7·925	2·300	15th	8
May -	6·3	6·6		18·170	—	—	18
June -	5·4	6·3		4·385	1·500	6th	*16*
July -	6·0	5·6		5·030	2·500	14th	*12*
August -	6·9	7·8		9·180	3·510	18th	*24*
September	6·7	6·5		3·080	—	—	*11*
October -	6·2	7·8		9·550	1·090	27th	*23*
November	5·1	7·0		10·180	1·980	4th	*23*
December	4·3	5·1		1·410	·430	6th	7
Year -	5·2	5·9		77·820	—	—	*158*

NOTE.—No observations were taken on Sundays during 1854.

COLOMBO (R.E.). Long. 79° 50′ E. Lat. 6° 56′ N. Height above Mean Sea Level, 18 feet.

1855.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·939	29·829	79·3	82·9	78·1	72·8	83·4	68·4	27th	85·0	17, 24	·785	·817		79·8	75·0	
February -	·979	·860	80·9	83·3	78·8	73·3	84·2	69·0	2nd	88·5	28th	·821	·841		79·2	75·7	
March -	·912	·795	82·7	85·1	81·0	75·3	86·7	72·3	19th	88·0	29th	·869	·888		79·9	75·5	
April -	·874	·769	84·4	86·1	81·7	76·1	87·2	73·0	13th	89·5	12th	·937	·941		81·6	77·6	
May -	·884	·792	84·2	85·1	82·5	78·4	86·5	70·0	15th	88·5	1st	·956	·962		83·7	82·0	
June -	·848	·779	82·9	83·4	81·1	77·3	84·8	73·5	18th	87·0	4th, 5th	·938	·919		85·3	82·2	
July -	·880	·806	82·4	83·3	81·4	78·7	84·1	77·2	21st	86·0	6th	·900	·892		83·2	80·1	
August -	·896	·810	81·4	82·6	80·2	77·2	83·1	74·8	15th	85·5	18th	·874	·871		83·2	80·0	
September	·928	·825	81·6	82·1	80·1	77·0	83·2	73·5	27th	85·0	13th	·887	·873		84·2	82·0	
October -	·929	·833	80·7	81·4	78·8	75·5	82·1	72·2	1st	84·0	4th	·885	·891		86·1	85·0	
November	·956	·833	80·6	82·8	78·7	74·0	83·4	71·0	29th	85·5	7th	·852	·882		83·3	80·4	
December	29·951	29·834	79·4	81·5	78·0	72·7	83·2	69·0	24th	85·0	1st	·821	·863		83·7	82·2	
Year -	29·915	29·814	81·7	83·3	80·0	75·7	84·3	—	—	—	—	·877	·887		82·8	79·8	

NOTE.—No observations were taken on Sundays during 1855.

COLOMBO (R.E.).

1856.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·016	29·886	79·9	83·5	77·8	71·6	83·9	68·5	7th, 9th	85·5	31st	·794	·834		79·3	74·7	
February -	29·975	·833	81·6	84·0	79·4	73·4	85·4	69·0	18th	88·0	8th	·850	·862		80·6	75·8	
March -	·919	·785	83·1	85·1	80·6	75·2	85·9	73·0	1st	88·6	31st	·912	·915		82·5	77·7	
April -	·887	·773	83·2	84·3	81·1	76·3	85·9	73·2	12th	88·5	9th	·932	·933		84·1	81·5	
May -	·849	·751	83·1	83·8	80·7	76·5	84·8	72·3	19th	87·8	17th	·940	·927		85·3	82·1	
June -	·862	·761	82·6	83·4	81·0	77·7	84·3	74·0	10th	86·5	6th	·917	·914		84·1	82·0	
July -	·825	·740	81·7	82·2	80·5	78·0	83·0	75·0	21st	84·0	4th, 14th	·898	·882		85·0	82·6	
August -	·857	·767	80·4	80·7	79·4	76·7	82·1	73·0	7th	83·5	1st	·867	·862		85·3	84·1	
September	·908	·801	82·0	82·4	80·9	77·9	83·9	75·5	12th	86·2	30th	·872	·868		81·6	80·8	
October -	·913	·805	80·3	81·0	—	—	82·3	—	—	84·0	31st	·872	·879		86·5	85·3	
November	·918	·787	80·2	82·5	—	—	85·4	—	—	87·4	12th	·877	·886		86·9	81·8	
December	29·958	29·799	78·4	81·2	—	—	84·1	—	—	85·9	13th	·817	·879		85·8	80·6	
Year -	29·907	29·791	81·4	82·8	—	—	84·3	—	—	—	—	·879	·887		83·9	80·8	

NOTE.—No observations were taken on Sundays during 1856.

COLOMBO (R.E.).

1857.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·972	29·818	78·7	82·6	—	—	84·5	—	—	86·3	7th	·774	·822		80·6	75·4	
February -	·935	·788	79·4	83·6	—	—	84·5	—	—	85·4	24th	·788	·813		80·0	72·4	
March -	·935	·790	82·1	84·5	—	—	85·5	—	—	87·2	31st	·873	·863		81·5	74·9	
April -	·869	·750	82·2	84·1	82·0	78·5	85·4	72·0	6th	87·8	1st	·901	·918		84·7	80·4	
May -	·882	·787	81·5	81·8	81·0	78·5	83·5	73·2	16th	85·0	12th	·931	·922		88·6	87·3	
June -	·854	·755	81·1	82·0	81·2	79·4	82·9	77·2	9th, 15th	84·3	1, 5, 6	·901	·899		86·9	84·5	
July -	·870	·771	80·7	81·4	80·9	79·1	82·6	75·3	24th	84·5	7th	·872	·877		85·3	83·9	
August -	·921	·810	80·9	81·4	80·8	78·7	82·9	74·0	29th	84·6	19th	·905	·895		87·4	85·4	
September	·943	·823	80·5	81·1	80·3	78·1	82·4	75·0	22nd	84·1	25, 29	·900	·884		88·5	85·2	
October -	·915	·803	79·9	80·5	79·7	77·5	81·9	74·5	20, 22	85·1	12th	·867	·860		86·9	84·3	
November	·936	·823	79·5	80·5	79·1	75·9	82·2	72·0	23rd	85·1	7th	·832	·831		84·4	82·1	
December	29·970	29·854	78·4	81·1	78·1	73·9	82·2	69·7	21st	84·3	11th	·752	·800		79·0	77·0	
Year -	29·917	29·798	80·4	82·1	—	—	83·4	—	—	—	—	·858	·865		84·5	81·1	

NOTE.—No observations were taken on Sundays during 1857.

COLOMBO (R.E.).

1858.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·917	29·809	78·1	81·7	78·2	73·3	83·1	71·5	28th	85·3	18th	·754	·778		79·8	73·6	
February -	·958	·824	79·1	83·4	80·2	75·3	85·1	70·5	11th	88·9	2nd	·799	·827		81·9	74·8	
March -	·918	·793	81·7	84·1	81·3	77·1	85·5	75·1	1st	87·9	30, 31	·885	·858		83·7	75·2	
April -	·881	·772	82·9	84·2	82·3	78·4	86·1	76·3	7th	88·8	3rd	·928	·903		84·5	78·9	
May -	·846	·752	81·5	82·4	80·9	78·1	83·7	74·0	4th	85·0	22nd	·905	·897		86·2	83·0	
June -	·849	·777	81·6	81·9	81·1	78·7	83·5	76·0	15th	85·0	7th	·902	·877		85·3	82·8	
July -	·854	·788	81·1	81·4	80·4	78·3	82·4	76·5	5th	84·9	2nd	·888	·871		85·5	83·1	
August -	·865	·789	81·7	82·1	81·3	78·8	83·7	76·3	6th	85·5	20th	·882	·858		83·6	80·3	
September	·895	·812	81·1	81·4	80·8	78·4	83·2	76·0	25th	84·6	15th	·879	·874		85·0	83·9	
October -	·907	·802	80·2	80·4	79·7	77·1	82·2	75·2	15th	84·6	1st	·974	·964		96·6	95·1	
November	·896	·815	80·8	81·4	79·5	75·9	83·0	74·0	19th	85·3	8th	·966	·963		94·2	92·3	
December	29·919	29·817	80·8	81·8	79·4	75·1	83·6	73·8	13th	85·0	4th, 15th	·906	·933		88·3	88·0	
Year -	29·892	29·796	80·9	82·2	80·4	77·0	83·8	—	—	—	—	·889	·884		86·2	82·6	

NOTE.—No observations were taken on Sundays during 1858.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground. **COLOMBO.**

1855.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of: Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of: N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	3·8	4·4		7·970	—	—	*8*															
February -	3·1	3·8		3·955	—	—	*9*															
March -	3·4	3·8		0·995	—	—	*5*															
April -	3·9	4·2		5·075	1·000	25th	*13*															
May -	5·8	6·2		6·880	3·650	8th	*14*															
June -	6·1	6·5		9·760	2·590	15th	*21*															
July -	5·4	5·3		0·485	·345	14th	4															
August -	5·7	5·5		1·217	·600	24th	5															
September	6·0	7·0		5·704	1·980	18th	*15*															
October -	7·1	6·9		16·528	2·500	7th	*21*															
November	4·0	6·6		10·235	2·540	12th	*14*															
December	4·3	5·6		6·705	—	—	8															
Year -	4·9	5·5		75·509	—	—	*137*															

NOTE.—No observations were taken on Sundays during 1855.

COLOMBO.

1856.				ins.	ins.																	
January -	2·2	3·3		1·050	·980	4th	*4*															
February -	3·2	4·7		2·419	1·282	27th	*5*															
March -	3·9	5·0		5·123	3·110	10th	*10*															
April -	5·3	6·3		13·357	1·810	5th	*23*															
May -	6·1	6·0		14·781	—	—	*22*															
June -	6·6	5·3		3·802	1·150	10th	*15*															
July -	6·7	5·8		1·674	·550	1st	*9*															
August -	6·9	6·3		1·767	·920	1st	*12*															
September	5·2	4·7		1·193	·400	12th	8															
October -	7·3	6·2		15·578	4·423	25th	*25*															
November	3·8	5·9		7·630	1·584	1st	*14*															
December	4·4	5·7		9·311	2·595	4th	*9*															
Year -	5·1	5·4		77·685	—	—	*156*															

NOTE.—No observations were taken on Sundays during 1856.

COLOMBO.

1857.				ins.	ins.																	
January -	2·2	4·1		3·310	1·493	30th	*5*															
February -	3·1	3·6		0·040	·030	15th	2															
March -	3·8	4·1		6·092	4·900	5th	4															
April -	4·5	5·5		6·956	—	—	*18*															
May -	6·7	6·5		12·459	2·750	26th	*27*															
June -	5·2	5·6		6·552	—	—	*16*															
July -	6·2	5·9		5·009	1·256	24th	*18*															
August -	4·8	4·1		2·945	·700	1st	*15*															
September	6·1	6·0		4·234	1·680	9th	*14*															
October -	6·4	6·3		12·634	2·350	21st	*23*															
November	5·0	5·5		12·093	4·200	21st	*14*															
December	3·2	4·1		1·738	1·120	2nd	4															
Year -	4·8	5·1		74·062	—	—	*160*															

NOTE.—No observations were taken on Sundays during 1857.

COLOMBO.

1858.				ins.	ins.																	
January -	3·7	3·2		1·786	1·006	13th	*5*															
February -	2·8	3·0		1·742	·920	27th	5															
March -	3·8	4·1		3·733	1·314	17th	8															
April -	4·9	6·3		5·964	—	—	*12*															
May -	7·1	7·3		11·118	2·050	15th	*22*															
June -	6·9	6·9		6·900	—	—	*18*															
July -	5·0	5·1		4·250	—	—	8															
August -	5·2	5·7		0·773	—	—	*4*															
September	5·1	5·9		5·535	1·660	25th	*10*															
October -	6·1	7·6		7·233	1·290	15th	*16*															
November	4·7	6·4		17·083	3·400	12th	*21*															
December	3·3	5·7		6·250	2·700	17th	11															
Year -	4·9	5·6		72·367	—	—	*140*															

NOTE.—No observations were taken on Sundays during 1858.

COLOMBO (R.E.). Long. 79° 50′ E. Lat. 6° 56′ N. Height above Mean Sea Level, 18 feet.

1859.	Pressure.		Air Temperature.									Tension of Vapour.			Relative Humidity.		
	9.30 a.m.	3.30 p.m	9.30 a.m.	3.30 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	9.30 a.m.	3.30 p.m.	Mean.	9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·902	29·799	80·1	81·8	78·9	74·8	82·9	73·0	31st	85·0	31st	·928	·917		92·3	86·7	
February -	·920	·812	82·0	83·7	79·8	75·6	84·0	74·0	5th	86·5	18th	·961	·978		90·4	86·8	
March -	·912	·797	82·6	84·4	80·8	76·4	85·1	73·1	24th	88·1	23rd	·983	·973		90·1	84·8	
April -	·867	·745	83·4	84·2	81·1	76·6	85·6	75·5	9th	87·0	14, 27	1·027	1·037		92·0	91·1	
May -	·856	·788	83·9	84·8	82·5	79·2	85·7	75·2	3rd	87·1	13th	1·021	1·020		90·1	87·7	
June -	·860	·809	81·6	82·8	81·2	78·3	84·0	77·0	13, 15	87·0	4th, 6th	·984	·992		93·2	91·1	
July -	·835	·774	80·8	81·2	80·1	77·6	82·6	76·0	13, 14	83·8	1st	·915	·897		88·9	86·7	
August -	·857	·799	80·4	80·5	79·9	77·5	82·2	75·5	15th	83·2	6th, 9th	·888	·866		87·5	85·0	
September	·907	·803	80·8	81·2	79·9	77·0	82·8	72·3	27th	87·4	19th	·877	·846		83·0	81·2	
October -	·936	·823	80·9	81·9	79·6	76·6	82·6	73·3	31st	84·7	27th	·871	·858		84·4	80·4	
November	·897	·788	79·8	80·8	78·2	74·3	82·1	73·3	15th	83·9	14th	·876	·868		87·8	84·3	
December	29·924	29·824	79·6	81·3	78·2	74·0	82·4	71·0	22nd	84·7	29th	·847	·832		85·6	84·1	
Year -	29·889	29·797	81·3	82·4	80·0	76·5	83·5	—	—	—	—	·932	·924		88·8	85·8	

NOTE.—No observations were taken on Sundays during 1859.

COLOMBO (R.E.).

1860.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·943	29·829	78·5	81·4	77·4	72·6	82·2	68·8	23rd	84·7	30th	·773	·808		80·7	77·2	
February -	·919	·797	79·5	82·9	78·5	73·6	83·4	71·0	29th	86·2	8th	·832	·844		84·0	76·7	
March -	·903	·784	82·7	84·6	80·2	75·1	85·3	70·5	1st	89·0	30th	·862	·864		78·7	74·5	
April -	·898	·792	83·7	84·7	81·8	77·7	85·8	72·8	7th	88·0	4th	·938	·948		83·5	81·5	
May -	·841	·740	84·3	84·9	82·9	79·9	85·9	73·0	23rd	87·5	16, 17	·963	·954		83·9	81·6	
June -	·832	·756	82·4	82·9	81·7	78·9	84·5	76·0	8th	85·5	22nd	·932	·924		85·9	84·2	
July -	·850	·771	81·4	81·8	80·9	78·4	83·4	76·0	23rd	85·2	4th	·892	·888		85·3	83·5	
August -	·884	·800	81·7	82·2	80·6	77·5	83·7	74·0	23rd	85·0	1st, 3rd	·899	·890		85·0	82·9	
September	·884	·794	81·0	81·6	80·5	77·9	83·1	71·5	11th	85·0	10th	·880	·870		85·2	83·0	
October -	·873	·784	80·6	81·1	79·2	75·1	83·2	71·8	5th	85·2	4th	·916	·911		89·6	87·8	
November	·915	·818	81·1	82·9	79·8	75·3	84·3	71·5	12th	86·8	27th	·890	·919		86·4	84·2	
December	29·889	29·801	78·2	79·6	77·4	73·5	81·2	72·0	28th	84·5	1st	·830	·861		87·8	87·2	
Year -	29·886	29·789	81·3	82·6	80·1	76·3	83·8	—	—	—	—	·884	·890		84·7	82·0	

NOTE.—No observations were taken on Sundays during 1860.

COLOMBO (R.E.).

1861.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·888	29·799	80·4	83·3	78·6	72·8	84·4	68·5	30th	87·1	17th	·839	·863		82·6	77·8	
February -	·905	·795	79·5	82·3	78·1	71·8	84·3	67·5	1st	86·5	4th	·808	·810		81·6	75·5	
March -	·909	·802	82·3	83·8	79·9	73·9	85·8	72·0	5th	88·5	28th	·899	·905		83·8	80·2	
April -	·841	·750	81·6	82·3	80·1	75·9	84·3	72·0	11th	87·5	3rd	·933	·929		88·4	86·2	
May -	·823	·742	83·6	83·9	82·3	79·1	85·5	74·8	31st	88·0	16th	·937	·938		83·5	82·8	
June -	·891	·799	81·2	81·1	80·1	77·3	82·9	74·5	12th	84·0	6, 11, 22	·898	·897		86·4	85·4	
July -	·857	·792	80·2	80·6	79·5	77·0	82·0	73·2	15th	83·5	1st	·878	·871		87·0	85·2	
August -	·869	·796	80·2	80·8	79·4	76·7	82·1	72·5	20th	83·3	30th	·877	·870		86·9	84·5	
September	·881	·801	80·9	81·2	79·9	77·0	82·7	74·0	3rd	83·5	7, 11, 13	·899	·886		87·0	85·1	
October -	·914	·810	81·3	82·6	79·7	75·9	83·5	72·7	26th	85·5	10th	·903	·909		86·4	83·5	
November	·878	·801	80·3	81·2	78·6	74·1	83·1	71·5	8th	84·5	22, 28	·893	·894		88·2	85·8	
December	29·905	29·815	79·4	81·5	77·6	72·1	83·0	69·0	30th	85·0	4, 6, 11	·836	·865		84·9	82·2	
Year -	29·880	29·792	80·9	82·1	79·5	75·3	83·6	—	—	—	—	·883	·886		85·6	82·9	

NOTE.—No observations were taken on Sundays during 1861.

COLOMBO (R.E.).

1862.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·896	29·818	79·6	81·7	78·0	72·7	83·3	70·2	20th	85·8	20th	·846	·870		85·5	82·5	
February -	·880	·794	78·5	80·8	77·1	71·9	82·2	68·2	22nd	84·3	22nd	·846	·863		88·6	83·9	
March -	29·915	29·823	81·2	83·0	79·1	73·6	84·5	72·0	10th	86·3	26th	·906	·907		87·1	82·3	
April -																	
May -																	
June -																	
July -																	
August -																	
September																	
October -																	
November																	
December																	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NOTE.—No observations were taken on Sundays during 1862.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

COLOMBO.

1859.	Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	9.30 a.m.	3.30 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.
				ins.	ins.																	
January -	4·4	6·8		3·070	1·780	4th	9															
February -	3·6	4·8		3·555	1·150	3rd	5															
March -	3·3	4·1		9·170	*4·580*	14th	9															
April -	3·1	5·1		14·540	—	—	18															
May -	4·6	5·2		12·125	4·340	18th	11															
June -	4·9	5·5		7·130	—	—	16															
July -	6·9	6·8		4·115	1·540	6th	10															
August -	5·1	7·8		5·870	2·240	15th	11															
September	5·7	6·5		8·746	2·485	28th	11															
October -	4·6	6·2		5·790	—	—	17															
November	6·1	8·4		13·930	—	—	25															
December	5·2	7·1		11·280	3·200	8th	*18*															
Year -	4·8	6·2		99·321	—	—	160															

NOTE.—No observations were taken on Sundays during 1859.

COLOMBO.

1860.																						
				ins.	ins.																	
January -	3·9	5·4		4·655	2·520	10th	6															
February -	5·0	5·1		1·400	·600	23rd	6															
March -	3·6	4·3		1·930	·680	21st	5															
April -	3·8	4·6		3·540	2·520	5th	3															
May -	6·8	6·2		7·510	5·180	23rd	9															
June -	6·2	7·0		4·040	1·020	25th	14															
July -	5·5	6·1		0·330	·180	2nd	3															
August -	5·2	6·4		1·570	·900	22nd	4															
September	5·6	6·4		4·900	1·500	28th	14															
October -	6·4	8·0		17·510	3·500	18th	18															
November	4·0	5·3		2·360	1·000	2nd	9															
December	6·3	6·1		5·100	1·350	18th	12															
Year -	5·2	5·9		54·845	—	—	103											—				

NOTE.—No observations were taken on Sundays during 1860.

COLOMBO.

1861.																						
				ins.	ins.																	
January -	2·8	4·4		2·005	·950	7th	5															
February -	3·9	4·5		0·780	·610	21st	3															
March -	2·6	4·2		1·900	·840	11th	10															
April -	6·8	6·9		33·380	9·150	18th	21															
May -	5·6	5·8		5·430	*1·375*	*30th*	9															
June -	7·4	6·3		4·868	1·110	12th	12															
July -	7·0	6·0		3·480	1·450	15th	8															
August -	6·0	5·7		4·290	—	—	13															
September	5·0	5·8		4·080	*1·430*	*2nd*	9															
October -	4·5	5·1		2·920	1·150	26th	6															
November	5·6	6·5		17·665	8·400	5th	19															
December	4·7	5·3		4·850	2·000	19th	3															
Year -	5·2	5·5		85·648	—	—	118															

NOTE.—No observations were taken on Sundays during 1861.

COLOMBO.

1862.																						
				ins.	ins.																	
January -	4·7	5·9		8·250	5·100	31st	6															
February -	4·8	5·1		2·785	1·190	13th	7															
March -	4·2	3·7		4·580	*1·400*	*10th*	7															
April -																						
May -																						
June -																						
July -																						
August -																						
September																						
October -																						
November																						
December																						
Year -	—	—		—	—	—	—															—

NOTE.—No observations were taken on Sundays during 1862.

COLOMBO (A.M.D.).

Long. 79° 50′ E. Lat. 6° 56′ N. Height above Mean Sea Level, 18 feet.

1865.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.		°	°	°	°	°	°		°		in.		in.	%		%
January -	29·864		83·3	82·0	74·6	89·4		71·0		96·3		·910			80		
February -	·874		84·9	84·2	73·7	94·6		70·2		99·0		1·003			84		
March -	·854		86·0	82·0	74·0	90·0		72·0		91·8		1·036			83		
April -	·794		85·8	81·5	74·1	88·9		69·8		92·8		1·006			81		
May -	·810		83·0	80·1	74·7	85·4		70·0		89·8		·847			75		
June -	·810		85·0	85·1	78·4	91·8		65·8		98·8		1·082			90		
July -	·885		83·2	82·5	74·4	90·6		66·2		93·8		·922			81		
August -	·825		83·4	83·5	75·8	91·1		69·4		97·0		·879			76		
September	29·900		84·3	83·2	75·3	91·1		72·0		94·6		·846			72		
October -	—		83·0	80·8	71·8	89·7		69·4		93·8		·833			74		
November	—		83·2	81·0	72·1	89·8		70·0		93·8		·816			72		
December	—		83·2	80·9	70·7	91·0		67·2		95·8		·772			68		
Year -	—		84·0	82·2	74·1	90·3		—		—		·913			78·0		

COLOMBO (A.M.D.).

1866.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·961	29·874	80·9	85·0	79·9	69·0	90·7	65·5	17th	95·2	22nd	·742	·730		71	60	
February -	·915	·809	83·2	86·1	80·3	70·8	89·8	67·0	20, 26	92·5	6th	·794	·708		70	57	
March -	·907	·818	86·3	87·3	82·8	72·8	92·8	69·2	12th	95·4	27th	·835	·792		66	61	
April -	·887	·798	86·9	87·6	84·2	74·4	93·9	70·5	24th	97·0	1, 16, 19	·901	·878		70	67	
May -	·900	·826	85·6	88·5	$84·9^4$	$77·2^4$	92·5	71·0	22nd	98·0	10th	·926	·945		75	74	
June -	·886	29·810	85·2	85·2	$82·7^5$	$75·7^5$	89·7	70·0	25th	92·4	7th	·903	·874		74	71	
July -	·933	—	82·6	84·7	80·7	71·5	89·8	66·0	21st	95·0	2nd, 5th	·797	·808		72	67	
August -	·923	—	83·9	85·4	79·9	70·8	88·9	66·0	24, 25	92·0	15, 17	·719	·744		61	61	
September	·940	29·795	85·2	85·6	80·5	70·3	90·6	65·0	23rd	95·0	10th	·711	·737		58	60	
October -	·944	·822	84·7	85·3	80·8	70·6	90·9	66·4	6th	95·8	14th	·790	·759		65	62	
November	·955	·838	84·7	85·7	—	—	97·5	—	—	112·0	3rd	·790	·702		65	57	
December	29·945	29·830	83·0	—	83·8	72·3	95·3	70·0	2, 3, 21	110·0	9th	·762	—		68	—	
Year -	29·925	—	84·4	—	—	—	91·9	—	—	—	—	·806	—		67·9	—	

COLOMBO (A.M.D.).

1867.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·956	29·827	81·7	—	82·3	73·0	91·5	70·0	24, 25, 26	96·0	27th	·743	—		69	—	
February -	·928	·827	83·8	84·9	—	—	90·8	—	—	94·0	25th	·717	·743		61	61	
March -	·945	·812	87·5	88·8	—	—	92·6	—	—	96·0	12, 14	·908	·842		70	62	
April -	·920	·809	86·2	86·9	—	—	91·3	—	—	94·0	2nd	·769	·759		61	59	
May -	·928	·812	85·5	84·5	—	—	90·1	—	—	92·0	1, 13, 23	·759	·796		61	67	
June -	·930	·814	84·4	85·1	—	—	90·6	—	—	93·0	20th	·713	·692		60	58	
July -	·915	·817	83·9	84·4	—	—	90·9	—	—	96·5	6th	·814	·789		70	66	
August -	·913	·808	85·2	85·7	—	—	91·9	—	—	95·0	16th	·757	·718		62	58	
September	29·920	29·804	84·3	85·9	—	—	94·5	—	—	99·5	23rd	·703	·695		59	56	
October -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
November	—	—	82·8	84·9	80·5	74·5	86·5	70·0	1, 4, 28	89·5	18, 20, 23	·865	·837		78	69	
December	—	—	81·2	83·9	83·9	$74·2^2$	93·5	70·0	22nd	98·0	14, 27, 29	·799	·752		75	64	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

COLOMBO (A.M.D.).

1868.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	81·2	84·2	84·6	74·5	94·7	68·0	10th	102·0	6th	·759	·745		71	64	
February -	—	—	82·3	84·8	84·6	75·3	93·8	72·0	5th, 17th	97·0	20th	·725	·685		66	57	
March -	—	—	83·3	85·4	85·0	73·6	96·4	68·0	25, 27, 29	102·0	31st	·688	·703		60	58	
April -	—	—	83·8	86·4	86·6	74·9	98·2	72·0	13th	100·0	13th	·651	·704		56	56	
May -	—	—	83·9	86·6	86·5	74·9	98·0	71·0	20th	104·0	12th	·752	·713		64	56	
June -	—	—	84·1	86·2	84·1	76·3	91·8	65·8	29th	98·8	23rd	·906	·931		78	73	
July -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
August -	—	—	81·6	84·4	83·1	72·5	93·6	70·0	10, 20, 27	99·0	23rd	·724	·683		68	57	
September	—	—	81·7	83·5	82·4	70·9	93·9	70·0	1, 12, 28	98·0	29th	·694	·689		64	59	
October -	—	—	83·4	84·9	83·3	71·2	95·4	70·0	3, 17, 31	99·0	21st	·731	·696		63	58	
November	—	—	84·3	86·0	84·3	71·2	97·4	69·4	16th	103·0	23rd	·703	·658		59	53	
December	—	—	84·6	86·3	84·3	73·3	95·2	70·0	1st, 16th	101·0	4th	·752	·752		63	63	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

COLOMBO.

1865.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	3·9			0·220			3							57	—	0	—	0	—	5	—	—
February -	1·4			0·320			1							27	—	0	—	0	—	29	—	—
March -	2·4			4·300			1							—	—	—	—	—	—	—	—	—
April -	4·0			7·470			15							2	—	12	—	21	—	23	—	2
May -	5·0			20·730			27							0	—	1	—	35	—	26	—	—
June -	4·6			4·210			11							0	—	0	—	28	—	32	—	—
July -	8·3			6·870			16							0	—	2	—	32	—	28	—	—
August -	3·5			1·030			8							0	—	0	—	28	—	34	—	—
September	2·9			0·700			3							0	—	0	—	29	—	31	—	—
October -	4·9			16·530			21							4	—	7	—	26	—	25	—	—
November	5·9			8·290			13							10	—	2	—	17	—	31	—	—
December	4·2			4·430			8							38	—	7	—	5	—	12	—	—
Year -	4·3			75·100			127							—	—	—	—	—	—	—	—	—

COLOMBO.

1866.				ins.	ins.																	
January -	3·6	3·8		2·300	1·000	15th	6	0	0	1				14	9	0	10	0	0	1	28	0
February -	8·8	3·4		1·460	·570	12th	5	0	0	3				7	2	0	8	0	8	9	17	5
March -	5·6	4·1		2·480	·930	13th	3	0	0	0				2	2	1	11	1	17	13	15	0
April -	5·8	5·3		11·750	2·830	2, 24	16	0	0	10				1	1	0	10	3	37	8	0	0
May -	5·8	5·4		4·790	1·450	2nd	11	0	0	3				0	1	0	0	2	59	0	0	0
June -	6·4	5·5		3·850	1·500	15th	13	0	0	3				0	0	0	0	4	56	0	0	0
July -	3·1	3·2		4·361	2·040	19th	15	0	0	0				0	0	0	0	0	62	0	0	0
August -	3·0	5·6		0·110	·050	4, 7	3	0	0	0				0	0	0	0	0	62	0	0	0
September	5·1	4·6		6·064	2·500	26th	4	0	0	2				0	0	0	0	0	60	0	0	0
October -	4·1	4·4		16·417	4·028	14th	16	0	0	13				0	1	0	15	0	43	2	0	1
November	2·7	4·2		15·302	4·000	18th	16	0	0	18				4	15	13	2	3	4	2	6	11
December	3·0	5·1		6·150	2·500	14th	8	0	0	4				5	2	35	8	1	1	0	1	9
Year -	4·8	4·6		75·034	—	—	116	0	0	57				33	33	49	64	14	409	35	67	26

COLOMBO.

1867.				ins.	ins.																	
January -	3·9	4·4		1·000	·500	21, 31	2	0	0	4				4	2	39	4	1	2	8	2	0
February	1·7	1·7		2·871	2·800	25th	4	0	0	15				11	0	21	1	5	5	6	2	5
March -	1·3	1·2		7·746	6·250	29th	7	0	0	4				2	5	26	1	0	0	3	1	24
April -	2·2	1·9		15·020	2·750	22nd	12	0	0	20				1	2	24	1	1	1	4	1	25
May -	3·0	2·3		13·072	3·500	12th	18	0	0	31				4	1	10	2	7	32	2	2	2
June -	1·7	1·9		1·379	1·070	20th	4	0	0	6				0	0	1	0	10	47	2	0	0
July -	2·4	2·1		17·154	6·521	6th	11	0	0	13				0	0	0	0	7	55	0	0	0
August -	2·3	1·6		3·020	1·500	30th	3	0	0	0				0	0	0	0	23	39	0	0	0
September	1·9	1·8		0·020	·020	7th	1	0	0	0				0	0	0	0	9	51	0	0	0
October -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
November	2·1	2·0		6·345	2·500	24th	11	0	0	19				0	46	4	2	6	1	1	0	0
December	1·5	2·5		5·000	2·500	6, 9	2	0	0	0				4	45	7	0	0	0	3	3	0
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

COLOMBO.

1868.				ins.	ins.																	
January -	2·4	2·3		13·243	3·000	25th	11	0	0	0				16	32	5	2	2	1	0	4	0
February -	1·6	1·8		1·000	1·000	1st	1	0	0	1				10	8	16	5	16	2	1	0	0
March -	2·0	4·1		0·040	·020	16th	3	0	0	0				0	0	4	10	33	15	0	0	0
April -	1·0	1·8		3·550	2·050	1st	2	0	0	1				0	0	1	2	33	24	0	0	0
May -	2·0	1·7		25·524	7·000	15th	8	0	0	15				0	0	1	25	10	26	0	0	0
June -	4·4	4·8		4·101	2·000	29th	6	0	0	1				0	0	0	0	0	55	5	0	0
July -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
August -	1·6	1·7		7·510	3·000	9th	4	0	0	0				0	0	1	8	35	18	0	0	0
September	1·4	1·7		7·135	2·012	27th	8	0	0	1				0	0	0	18	0	42	0	0	0
October -	1·5	1·6		24·721	5·000	27th	13	0	0	1				1	3	0	2	0	56	0	0	0
November	1·4	1·4		11·020	5·000	27th	4	0	0	0				0	40	0	0	0	20	0	0	0
December	1·5	2·2		12·082	3·000	16th	8	0	0	1				0	31	0	1	0	27	0	0	3
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

COLOMBO (A.M.D.).

Long. 79° 50′ E. Lat. 6° 56′ N. Height above Mean Sea Level, 18 feet.

1869.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	84·1	86·0	84·1	72·7	95·5	70·0	1st, 4th	99·4	6th	·693	·643		59	52	
February -	—	—	84·3	85·9	84·1	73·1	95·1	71·0	20, 22, 27	99·0	1st	·668	·668		56	54	
March -	—	—	84·2	85·9	85·4	72·3	98·5	70·0	10, 23	99·9	29th	·712	·695		60	56	
April -	—	—	86·9	87·6	84·0	74·1	93·9	70·5	29th	97·0	1, 16, 30	·883	·878		69	67	
May -	—	—	84·3	84·8	84·0	73·3	94·6	72·0	5, 17, 19	97·0	3rd, 5th	·695	·636		58	53	
June -	—	—	82·9[8]	84·7[8]	84·9[8]	73·4[8]	96·3[8]	70·0[8]	21st	99·5[8]	14th	·707[8]	—		62[8]	—	
July -	—	—	84·1	85·4	85·2	73·6	96·7	70·2	22nd	99·7	16th	·682	·918		58	74	
August -	—	—	85·8	87·6	85·0	72·9	97·0	70·2	2nd	99·4	7th	·661	·657		54	50	
September	—	—	84·1	85·6	85·2	73·7	96·7	70·2	22nd	99·5	23rd	·701	·922		59	75	
October -	—	—	86·5	87·8	85·1	71·5	98·7	70·0	7, 13, 29	99·9	22nd	·675	·801		53	61	
November	—	—	85·7	86·8	85·5	72·6	98·3	70·0	7th, 26th	99·9	8th	·718	·691		58	55	
December	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

COLOMBO (A.M.D.).

1870.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
February -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
March -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
April -	29·857	29·747	85·2	85·3	83·2	72·3	94·1	69·0	5th, 30th	97·0	24th	·908	·897		74	73	
May -	—	—	84·4[12]	85·7[12]	83·2	72·1[12]	94·2[12]	*67·0*	*3rd*	*96·0*	*24, 25, 31*	·942[12]	·955[12]		79[12]	77[12]	
June -	—	—	83·4	84·6	82·4	72·8	91·9	69·0	19th	95·5	3rd	·898	·954		78	81	
July -	—	—	83·0	84·3	80·2	70·8	89·5	66·0	14th	92·5	24th	·900	·938		80	80	
August -	—	—	81·7	82·8	81·1	73·4	88·7	68·0	13th	90·7	19th	·888	·852		82	76	
September	—	—	81·3	82·9	79·0	71·8	86·1	68·3	13th	89·0	4th	·896	·975		84	87	
October -	—	—	81·2	82·4	77·6	70·5	84·7	67·1	26th	87·2	1st	·903	·939		85	85	
November	—	—	81·6	84·3[7]	80·9	72·0	89·8	70·0	2nd, 18th	93·8	15th	·876	·855[7]		82	73[7]	
December	29·938	29·829[2]	79·6	84·3[2]	79·1	68·2	90·0	64·0	15th	93·4	16, 19	·796	·743[2]		79	63[2]	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

COLOMBO (A.M.D.).

1871.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·896	29·809	82·2	84·4	82·0	74·6	89·4	69·8	26th	96·3	30th	·888	·953		81	80	
February -	·924	·829	83·6	84·7	80·7	70·5	90·8	68·0	26th	94·0	25th	·680	·746		58	62	
March -	·909	·821	83·2	84·7	80·7	69·2	92·1	**63·0**	**5th**	97·4	3rd	·882	·937		77	78	
April -	29·887	29·795	86·9	87·6	84·2	74·4	93·9	70·5	24th	97·0	1, 16, 19	·901	·878		70	67	
May -	—	—	82·8	83·3	80·4	74·7	86·1	70·0	16th	93·6	30th	·909	·905		81	80	
June -	29·890	29·808	85·2	85·2	82·7	75·6	89·7	70·0	25th	92·4	7th	·903	·869		74	71	
July -	·879	·804	82·5	84·7	81·8	72·0	91·5	64·5	8th	**97·6**	**1st**	·891	·937		81	78	
August -	·913	·847	82·4	84·5	82·1	73·1	91·1	68·4	26th	93·6	29th	·879	·946		79	80	
September	·903	·795	84·0	85·1	83·3	75·4	91·1	72·0	18th	94·6	11th	·850	·833		73	69	
October -	·901	·828	82·5	84·3	80·7	70·9	90·5	65·4	18th	93·2	29th	·886	·913		80	77	
November	·894	·814	83·2	84·6	80·6	70·2	91·0	64·7	9th	93·4	10th	·856	·914		73	77	
December	29·921	29·846	81·5	84·6	80·3	71·1	89·5	68·3	6th, 17th	91·6	2nd	·853	·924		80	78	
Year -	—	—	83·3	84·8	81·6	72·6	90·6	—	—	—	—	·865	·896		75·6	74·8	

COLOMBO (A.M.D.).

1872.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·922	29·838	80·1	84·4	79·5	68·7	90·3	**62·5**	**9th**	94·2	5th	·837	·902		82	76	
February -	·925	·844	82·3	85·3	81·0	70·1	91·8	65·4	24th	94·6	22nd	·820	·907		75	74	
March -	·924	·858	84·7	86·4	82·1	70·5	93·6	65·2	4th	96·4	31st	·873	·937		73	74	
April -	·892	·826	84·7	85·8	85·1	71·9	98·3	67·4	9th	**102·4**	**20th**	·887	·986		74	79	
May -	·875	·810	83·6	85·7	82·5	71·3	93·7	65·4	25th	97·4	10th	·895	·965		78	78	
June -	·847	·785	84·2	85·3	81·7	70·6	92·7	65·4	9th	95·4	1st	·875	·932		74	76	
July -	·883[7]	·817[7]	84·0[7]	85·2[7]	79·9[7]	69·5[7]	90·2[7]	*65·4*	*6th*	*92·7*	*23rd*	·850[7]	·903[7]		73[7]	74[7]	
August -	·874	·792	84·4	85·9	83·1	72·1	94·1	68·4	8th	98·3	12th	·872	·962		73	77	
September	·868	·807	82·6	84·4	78·4	67·1	89·7	63·2	10th	93·6	3rd	·879	·942		80	79	
October -	·910[12]	·845[12]	84·3[12]	85·8[12]	81·6[12]	70·5[12]	92·6[12]	*67·4*	*27th*	*94·8*	*30th*	·888[12]	·944[12]		75[12]	76[12]	
November	·873	·809	81·3	84·6	79·8	69·6	90·0	64·8	15th	92·4	16th	·839	·904		79	76	
December	29·921	29·842	81·5	84·0	80·4	71·5	89·3	68·3	24th	91·6	1st	·853	·980		80	84	
Year -	29·893	29·823	83·1	85·2	81·3	70·3	92·2	—	—	—	—	·864	·939		76·3	76·9	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

COLOMBO.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

1869.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	1·2	1·7		5·020	4·000	17th	2	0	0	1				1	60	0	0	0	1	0	0	0
February -	1·3	1·3		2·140	1·120	9th	4	0	0	0				0	50	0	0	0	6	0	0	0
March -	1·3	1·6		9·020	3·010	24th	4	0	0	3				0	60	0	0	0	2	0	0	0
April -	5·8	5·3		5·830	2·830	2nd	4	0	0	1				1	23	1	2	8	19	6	0	0
May -	1·2	2·3		6·031	2·000	22, 31	4	0	0	0				0	21	0	0	0	41	0	0	0
June -	1·5[8]	1·6[8]		*16·536*	*2·230*	*21st*	*13*	0	0	0				0	0	0	0	0	*61*	1	0	0
July -	1·3	1·5		21·770	3·000	24, 31	14	0	0	0				0	5	0	0	0	57	0	0	0
August -	1·5	1·3		10·696	2·750	10th	10	0	0	0				0	3	0	0	0	59	0	0	0
September	1·3	1·6		20·760	3·000	24th	12	0	0	4				0	5	0	0	0	55	0	0	0
October -	1·2	1·5		21·174	2·120	12th	19	0	0	5				0	0	0	0	0	62	0	0	0
November	1·7	1·5		22·900	3·000	10, 15	15	0	0	1				0	0	0	0	0	60	0	0	0
December	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	

COLOMBO.

1870.	9 a.m.	3 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.
				ins.	ins.																	
January -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
February -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
March -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
April -	2·7	2·8		6·780	2·230	5th	·9	0	0	2				—	—	—	—	—	—	—	—	—
May -	3·4[12]	2·4[12]		*4·840*	*1·520*	*2nd*	—	0	0	0				—	—	—	—	—	—	—	—	—
June -	3·1	3·1		3·180	·800	2nd	13	0	0	1				—	—	—	—	—	—	—	—	—
July -	4·6	4·5		2·210	·460	14th	8	0	0	1				—	—	—	—	—	—	—	—	—
August -	4·9	5·1		—	—	—	—	0	0	0				—	—	—	—	—	—	—	—	—
September	4·7	4·0		—	—	—	—	0	0	0				—	—	—	—	—	—	—	—	—
October -	6·3	6·6		40·620	5·730	17th	25	0	0	5				—	—	—	—	—	—	—	—	—
November	2·8	3·1[7]		7·340	2·000	15th	15	0	0	0				—	—	—	—	—	—	—	—	—
December	3·3	3·8[2]		5·100	·800	9th	11	0	0	1				—	—	—	—	—	—	—	—	—
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

NOTE.—Rainfall for October–December 1870 is from a gauge 18 feet above ground.

COLOMBO.

1871.	9 a.m.	3 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.
				ins.	ins.																	
January -	3·2	4·6		6·510	3·200	24th	12	0	0	0				35	1	0	0	1	3	10	12	0
February -	1·7	1·7		2·830	·730	17th	9	0	0	0				10	5	21	4	9	2	1	2	2
March -	3·0	4·7		6·920	1·800	23rd	14	0	0	6				0	3	9	8	11	11	18	2	0
April -	5·8	5·3		—	—	—	*17*	0	0	10				1	0	0	11	3	37	8	0	0
May -	5·1	5·4		8·140	1·040	1st	19	0	0	0				0	0	0	2	10	48	2	0	0
June -	6·1	5·5		4·750	1·500	16th	13	0	0	0				0	0	0	0	1	59	0	0	0
July -	6·5	5·9		8·040	2·900	18th	18	0	0	0				0	0	0	12	12	32	6	0	0
August -	5·8	5·2		3·200	1·750	29th	13	0	0	0				0	0	0	0	24	27	11	0	0
September	3·2	2·7		4·510	1·270	5th	11	0	0	5				0	0	0	0	13	45	2	0	0
October -	4·3	4·7		8·240	2·650	20th	22	0	0	3				0	0	0	0	0	14	48	0	0
November	4·4	3·6		10·250	1·750	12th	20	0	0	0				9	8	0	0	0	0	9	33	1
December	3·9	4·5		5·080	2·100	11th	14	0	0	1				19	37	0	0	0	0	0	5	1
Year -	4·4	4·5		—	—	—	182	0	0	25				74	54	30	37	84	278	115	54	4

NOTE.—Rainfall for January—March 1871 is from a gauge 18 feet above the ground.

COLOMBO.

1872.	9 a.m.	3 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.
				ins.	ins.																	
January -	4·1	4·1		1·640	·730	3rd	6	0	0	2				13	47	0	0	0	0	0	2	0
February -	3·4	4·2		1·480	·610	20th	6	0	0	2				14	34	0	0	0	0	0	10	0
March -	3·7	3·1		4·870	1·060	17th	10	0	0	0				5	0	0	0	12	14	15	13	3
April -	4·7	6·8		15·570	3·270	30th	25	0	0	*11*				0	0	0	0	9	48	0	0	3
May -	4·9	5·1		3·410	·350	18th	20	0	0	0				0	0	0	0	5	41	11	4	1
June -	5·6	5·1		3·510	·720	3rd	14	0	0	0				0	0	0	0	0	50	10	0	0
July -	4·7[7]	4·6[7]		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
August -	4·8	5·2		3·970	1·140	20th	10	0	0	0				0	0	0	0	27	19	13	3	0
September	7·5	6·1		17·030	3·080	6th	22	0	0	3				0	0	0	1	16	21	17	5	0
October -	6·6[12]	6·5[12]		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
November	6·2	5·8		8·200	2·170	22nd	19	0	0	6				18	37	0	0	0	0	0	5	0
December	3·9	4·4		0·570	·280	19th	3	0	0	0				22	34	0	0	0	0	0	6	0
Year -	5·0	5·1		—	—	—	—							—	—	—	—	—	—	—	—	—

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

COLOMBO (A.M.D.). Long. 79° 50′ E. till March, then 79° 52′ E. Lat. 6° 56′ N. Height above Mean Sea Level, 18 feet till March, then 42 feet.

1873.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·893	29·824	84·1	86·9	80·8	69·7	91·9	65·3	13th	94·7	29th	·901	·999		77	77	
February -	·925	·830	83·6	84·8	80·9	70·9	90·8	68·0	26th	94·0	25th	·680	·745		58	62	
March -	29·915	29·855	85·2	86·9	82·0	70·7	93·3	68·2	21st	96·2	13th	·879	·932		72	73	
April -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
May -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
June -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
July -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
August -	29·863	29·779	81·3	82·9	81·2	77·9	84·4	75·8	14th	87·0	12, 16	·891	·897		83	80	
September	·909	·805	81·5	83·5	80·8$_4$	76·7	84·9	73·8	26th	87·6	29th	·868	·861		81	75	
October -	29·895	29·792	81·5	82·2	80·4	76·6	84·1	73·3	25th	87·5	29th	·887	·883		82	80	
November	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
December	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

COLOMBO (A.M.D.). Long. 79° 52′ E. till March, then 79° 50′ E. Lat. 6° 56′ N. Height, 42 feet till March, then 16 feet.

1874.	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean of Max. and Min.	Min.	Max.	Min.	Date.	Max.	Date.	9 a.m.	3 p.m	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·958	29·841	79·6	83·5	79·4	73·6	85·1	69·3	16, 17	89·0	29th	·765	·776		76	68	
February -	·939	·808	81·3	83·9	79·8	74·6	85·0	72·4	11th	88·2	24th	·806	·805		76	69	
March -	·903	·776^1	82·9	86·5^1	81·6	75·7	87·4	71·0	5th	90·0	3rd	·812	·800^1		72	62^1	
April -	·889	·778	88·2	90·9	84·4	73·0	95·8	68·0	24, 25	98·6	7th	·899	·901		67	61	
May -	·858	·767	86·1	86·7	84·0	76·4	91·6	71·2	5th	97·2	8th	·912	·921		73	72	
June -	·876	·797	85·0	85·3	84·5	77·4	91·6	74·0	15th	95·8	11th	·907	·902		75	74	
July -	·887	·808	83·5	85·0	83·6	76·4	90·8	72·0	13th	93·0	14, 18	·868	·859		76	71	
August -	·905	·817	85·5	86·8	85·5	77·2	93·8	73·9	18th	96·1	27th	·884	·866		72	68	
September	·904	·803	85·0	85·8	84·8	77·2	92·4	74·3	19th	95·6	2nd, 3rd	·869	·845		72	68	
October -	·922	·803	84·3	84·9	83·1	74·6	91·6	71·0	11th	95·4	11th	·860	·861		73	71	
November	·966	·848	84·8	85·5	83·8	74·4	93·2	72·0	18th	97·5	5th	·858	·850		71	69	
December	29·984	29·852	83·4	85·3	82·9	73·2	92·6	71·8	2nd	97·5	12th	·809	·826		70	67	
Year -	29·916	29·808	84·1	85·8	83·1	75·3	90·9	—	—	—	—	·854	·851		72·8	68·3	

COLOMBO (A.M.D.). Long. 79° 50′ E. Lat. 6° 56′ N. Height above Mean Sea Level, 16 feet.

1875.	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean of Max. and Min.	Min.	Max.	Min.	Date.	Max.	Date.	9 a.m.	3 p.m	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·946	29·826	83·3	86·1	82·1	71·9	92·3	68·2	12th	98·4	20th	·778	·792		68	63	
February -	·946	·824	85·3	87·7	83·1	72·6	93·6	70·4	3rd	97·8	26, 28	·800	·836		65	63	
March -	·943	·822	87·7	88·5	84·9	74·7	95·1	70·1	9th	98·4	28th	·893	·888		68	65	
April -	·882	·769	88·6	90·0	85·4	75·9	94·8	72·5	20th	98·7	14th	·897	·896		67	64	
May -	·889	·793	86·4	88·2	85·8	76·2	95·3	71·2	29th	98·5	19th	·875	·905		69	67	
June -	·878	·790	83·5	84·5	83·1	75·1	91·0	72·3	4th	96·5	22nd	·898	·882		78	74	
July -	29·891	29·810	83·9	85·1	83·9	76·4	91·4	73·2	15th	95·5	29th	·882	·887		76	74	
August -																	
September																	
October -																	
November																	
December																	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

NEWERA ELIYA (A.M.D.). Long. 80° 48′ E. Lat. 6° 48′ N. Height above Mean Sea Level, 6,200 feet.

1866.	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean of Max. and Min.	Min.	Max.	Min.	Date.	Max.	Date.	9 a.m.	3 p.m	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	61·6	63·7	57·5	48·1	66·9	33·0	22nd	72·5	5th, 13th	·382	·465		70	78	
February -	—	—	62·8	65·8	58·1	46·7	69·5	35·5	19th	72·0	22, 28	·357	·403		64	65	
March -	24·131	24·082	66·0	68·2	59·8	47·1	72·4	38·0	4th	75·0	21, 22, 25	·288	·413		44	59	
April -	·118	·073	65·2	67·2	61·5	51·3	71·7	37·0	16th	75·5	11th	·407	·446		65	67	
May -	·071	·016	66·7	68·4	62·9	53·8	72·0	45·0	14th	75·0	9, 15, 21	·384	·454		59	65	
June -	·071	·047	62·6	62·7	61·4	56·3	66·4	52·0	5th, 15th	74·0	1st, 7th	·454	·466		81	82	
July -	·081	·029	60·8	61·9	58·9	53·5	64·3	45·0	21st	70·0	3rd, 14th	·422	·446		80	81	
August -	·107	·037	61·7	63·7	59·2	52·3	66·1	42·2	23rd	71·6	23rd	·430	·425		79	73	
September	·112	·036	60·8	61·7	59·1	53·3	64·9	45·5	2nd	70·0	22nd	·434	·447		83	81	
October -	·090	·023	62·7	61·9	58·7	51·6	65·8	43·8	15th	69·6	4th	·464	·469		82	84	
November	·117	·051	63·6	61·7	58·0	49·4	66·5	42·5	11th	68·8	4th	·428	·467		73	85	
December	24·132	24·074	61·7	62·1	54·8	43·6	65·9	32·0	16th	78·0	31st	·419	·452		76	81	
Year -	—	—	63·0	64·1	59·2	50·6	67·7	—	—	—	—	·406	·446		71·3	75·1	

NOTE.—Smaller figures, thus ^{1}, indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground. **COLOMBO.**

1873.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	4·2	4·2		0·040	·020	13, 23	2	0	0	0				8	53	0	0	0	0	0	1	0
February -	1·6	1·7		2·910	·840	4th	7	0	0	0				11	30	0	0	0	0	2	11	2
March -	5·5	4·8		6·210	1·120	25th	12	0	0	8				14	18	0	0	5	6	10	6	3
April -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
May -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
June -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
July -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
August -	6·3	6·8		2·070	1·050	14th	5	0	0	2				0	0	0	1	4	8	46	3	0
September	5·4	6·2		1·320	·750	5th	6	0	0	0				0	0	0	1	2	18	37	1	1
October -	6·9	6·8		11·980	2·460	13th	18	0	0	2				0	0	0	0	4	18	37	3	0
November	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
December	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

COLOMBO.

1874.	9 a.m.	3 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.
				ins.	ins.																	
January -	4·0	5·3		2·230	1·570	24th	7	0	0	4				11	26	1	0	0	1	12	8	3
February -	4·4	4·8		5·180	2·400	5th	8	0	0	8				3	7	2	2	1	7	20	8	6
March -	5·2	5·2^1		1·660	·930	16th	3	0	0	5				0	7	1	4	0	38	1	8	3
April -	7·7	6·9		*4·350*	*1·600*	*9th*	10	0	0	1				0	2	0	2	2	40	0	1	13
May -	8·9	9·2		12·180	2·500	14th	22	0	0	2				0	0	0	0	0	51	0	4	7
June -	8·6	9·2		4·870	·890	4th	17	0	0	1				0	0	0	0	0	53	0	5	2
July -	9·2	9·0		2·450	·830	13th	9	0	0	0				0	0	0	0	1	59	0	0	2
August -	8·6	8·7		1·030	·350	18th	8	0	0	0				0	0	0	3	0	54	1	4	0
September	8·7	9·3		1·540	·530	17th	9	0	0	0				0	0	0	0	0	59	0	1	0
October -	8·0	8·8		11·130	3·190	27th	17	0	0	1				0	0	0	0	0	59	0	1	2
November	5·7	6·5		10·170	2·560	10th	15	0	0	13				1	9	1	14	2	17	2	8	6
December	4·3	6·1		2·540	·750	25th	13	0	0	10				0	31	1	6	0	5	0	16	3
Year -	6·9	7·4		59·330	—	—	138	0	0	45				15	82	6	31	6	443	36	64	47

COLOMBO.

1875.	9 a.m.	3 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.
				ins.	ins.																	
January -	6·3	7·0		0·300	·220	29th	2	0	0	1				0	32	3	4	0	6	0	14	3
February -	3·7	5·4		0·050	·050	4th	1	0	0	3				0	27	1	1	0	6	0	21	0
March -	4·9	7·4		3·750	1·900	4th	11	0	0	17				0	5	2	12	0	29	0	7	7
April -	5·9	6·5		16·360	7·800	19th	10	0	0	14				0	3	0	9	2	33	0	7	6
May -	6·3	6·7		7·670	1·740	27th	14	0	0	7				0	0	0	13	0	49	0	0	0
June -	8·2	8·7		15·750	4·100	4th	16	0	0	4				0	0	0	1	0	54	4	1	0
July -	6·6	7·3		2·950	·750	3rd	11	0	0	0				0	0	0	2	3	57	0	0	0
August -																						
September																						
October -																						
November																						
December																						
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

Thermometers, ? feet above ground. Rain-gauge, on or near the ground. **NEWERA ELIYA.**

1866.	9 a.m.	3 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.
				ins.	ins.																	
January -	4·5	6·4		9·731	2·777	26th	11	0	0	0				4	25	17	4	4	0	0	0	8
February -	4·2	5·8		0·675	·240	24th	7	0	0	1				0	1	21	10	11	0	4	0	9
March -	2·0	5·7		1·478	1·290	10th	5	0	0	1				0	5	7	35	10	0	0	0	5
April -	4·5	7·8		5·083	2·666	20th	10	0	0	5				2	1	10	40	7	0	0	0	0
May -	4·6	6·8		1·054	·520	3rd	6	0	0	2				0	0	7	22	4	0	29	0	0
June -	7·4	8·3		7·523	1·110	15th	20	0	0	5				0	0	0	1	0	3	56	0	0
July -	7·8	9·1		9·238	2·100	15th	24	0	0	0				0	0	0	0	0	34	28	0	0
August -	5·7	5·9		5·052	1·450	26th	14	0	0	3				0	0	0	0	0	58	3	0	1
September	6·6	7·9		3·145	1·330	10th	18	0	0	3				0	0	0	0	0	60	0	0	0
October -	6·8	7·9		8·502	2·295	16th	18	0	0	2				0	1	3	6	0	49	1	2	0
November	6·4	9·0		10·049	1·980	2nd	21	0	0	3				1	13	5	18	0	14	3	6	0
December	6·8	8·5		5·908	2·350	7th	14	0	0	1				0	5	24	26	0	3	2	2	0
Year -	5·6	7·4		67·438	—	—	168	0	0	26				7	51	94	162	36	221	126	10	23

NOTE.—Smaller figures, thus ^{1}, indicate the number of observations that are missing.

NEWERA ELIYA (A.M.D.).

Long. 80° 48′ E. Lat. 6° 48′ N. Height above Mean Sea Level, 6,200 feet.

1867.	Pressure.		Air Temperature.									Tension of Vapour.			Relative Humidity.		
						Means of		Absolute Min. and Max.									
	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean of Max. and Min.	Min.	Max.	Min.	Date.	Max.	Date.	9. am.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	24·135	24·089	61·7	61·2	55·0	37·3	72·7	18·9	26th	83·5	6th	·348	·417		64	78	
February -	·131	·075	63·3	65·6	56·4	40·6	72·1	20·2	20th	81·0	18th	·339	·383		59	61	
March -	·134	·100	67·8	67·6	58·1	39·4	76·7	26·3	13th	81·2	18th	·411	·434		60	64	
April -	·117	·064	69·0	66·8	59·3	41·2	77·3	32·0	16th	83·0	17th	·413	·458		58	70	
May -	·064	·038	66·2	64·5	63·5	50·5	76·4	40·5	3rd	81·0	8th, 25th	·475	·492		74	81	
June -	·063	·015	64·1	62·7	61·4	50·2	72·6	38·4	25th	79·3	2nd	·445	·459		75	80	
July -	·056	24·021	62·3	60·9	59·9	51·2	68·6	43·3	4th	75·0	4th	·474	·462		84	87	
August -	·035	23·994	63·2	63·6	59·2	49·1	69·2	40·8	17th	75·4	18th	·438	·427		76	73	
September	·063	24·019	61·6	61·7	59·4	51·1	67·7	41·6	24th	76·0	28th	·451	·456		83	83	
October -	·065	·057	63·9	63·7	59·5	45·7	73·3	29·4	1st	81·4	2nd	·441	·435		74	73	
November	·128	·094	64·5	62·4	58·6	45·0	72·2	36·0	14, 20, 21	81·2	4th	·419	·451		69	80	
December	24·115	24·091	62·9	62·8	59·4	45·8	72·9	32·4	14th	78·0	15th	·402	·434		70	76	
Year -	24·092	24·055	64·2	63·6	59·1	45·6	72·6	—	—	—	—	·421	·442		70·5	75·5	

NEWERA ELIYA (A.M.D.).

1868.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	24·137	24·090	61·7	61·4	55·1	37·4	72·8	18·9	26th	83·5	6th	·348	·401		64	74	
February -	—	—	64·1	68·3	56·9	35·4	78·4	14·0	24th	88·0	7th	·348	·427		59	61	
March -	24·134	24·101	67·5	67·5	58·2	39·5	76·8	26·3	13th	81·2	18th	·414	·435		61	64	
April -	—	—	69·2	69·4	58·3	39·1	77·4	30·0	29th	83·0	17th	·403	·470		55	65	
May -	—	—	69·1	71·8	60·5	41·7	79·2	30·6	3rd	82·4	11th	·448	·489		63	62	
June -	—	—	62·6	64·6	60·6	49·0	72·1	36·4	6th	77·6	12th	·436	·429		77	71	
July -	—	—	60·8	67·1	60·4	48·7	72·1	40·6	17th	81·4	24th	·437	·443		83	67	
August -	—	—	61·5	65·7	59·4	47·3	71·4	34·0	31st	79·0	20th	·430	·397		79	64	
September	—	—	62·1	64·8	59·6	47·5	71·6	38·6	2nd	77·2	1st	·438	·418		78	69	
October -	—	—	66·7	67·8	59·9	43·9	75·8	38·0	25th	80·0	11th 21st	·462	·486		70	71	
November	—	—	64·8	66·0	61·4	47·7	75·0	40·0	20th	83·0	13th	·407	·480		67	76	
December	—	—	63·0	64·3	57·8	43·1	72·4	32·0	12th	78·2	9th	·401	·463		70	77	
Year -	—	—	64·4	66·6	59·0	43·4	74·6	—	—	—	—	·414	·445		68·8	68·4	

NEWERA ELIYA (A.M.D.).

1869.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	63·3	65·2	56·4	40·1	72·6	25·0	31st	77·2	31st	·414	·469		71	76	
February -	—	—	67·0	68·7	57·5	36·1	78·8	25·0	1st	85·0	10th	·353	·425		53	60	
March -	—	—	72·8	68·0	58·8	33·8	83·8	28·0	26th	87·4	5th	·338	·461		42	67	
April -	—	—	64·8	68·2	—	51·2	—	41·0	7th	—	—	·410	·465		67	67	
May -	—	—	69·7	70·4	63·1	43·8	82·3	33·5	9th	90·7	10th	·441	·466		61	62	
June -	—	—	60·7	62·0	61·5	52·3	70·6	49·0	10, 11, 20	74·0	13th	·453	·456		86	82	
July -	—	—	62·5	64·0	61·0	50·2	71·7	43·0	28, 30	81·0	2nd	·440	·440		78	74	
August -	—	—	62·9	63·4	60·6	49·7	71·4	43·0	3rd, 4th	80·0	11th	·441	·450		77	77	
September	—	—	62·0	62·7	59·9	49·2	70·6	42·0	8th	78·0	28th	·453	·450		82	79	
October -	—	—	63·5	63·4	59·0	46·3	71·6	31·8	18th	79·0	27th	·453	·466		77	80	
November	—	—	64·7	62·8	59·4	45·3	73·4	37·3	13th	79·8	4th	·482	·509		79	89	
December	—	—	65·4	65·9	57·1	39·3	74·9	22·3	7th	80·0	18th	·470	·487		76	77	
Year -	—	—	64·9	65·4	—	44·8	—	—	—	—	—	·429	·462		70·8	74·2	

NEWERA ELIYA (A.M.D.).

1870.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	63·2	64·8	56·6	41·1	72·0	26·3	17th	79·0	2nd, 3rd	·367	·384		63	62	
February -	—	—	65·5	67·7	56·7	36·1	77·2	27·5	23rd	83·0	16th	·356	·401		56	59	
March -	—	—	67·9	66·9	60·5	41·6	79·4	29·0	16th	82·8	31st	·368	·396		53	60	
April -	—	—	69·0	67·8	59·4	39·3	79·5	28·5	9th	85·0	30th	·372	·413		52	61	
May -	—	—	69·4	67·6	62·3	46·3	78·2	35·5	26th	85·0	24, 26	·436	·470		61	70	
June -	—	—	64·9	63·0	60·6	48·8	72·4	41·0	27th	79·0	4th, 11th	·454	·437		74	76	
July -	—	—	61·0	61·9	58·4	48·6	68·2	41·0	26th	75·5	25th	·416	·426		78	77	
August -	—	—	62·1	61·9	58·6	47·0	70·1	39·0	21st	79·0	4th	·432	·437		77	79	
September	—	—	62·6	61·9	58·5	46·7	70·3	33·0	2nd	79·0	27th	·431	·440		76	79	
October -	—	—	63·9	61·2	58·5	44·9	72·0	35·0	10, 31	78·0	11th	·444	·449		74	83	
November	—	—	66·9	63·5	57·5	37·0	77·9	23·0	26th	82·0	7th	·386	·408		58	69	
December	—	—	65·4	63·4	56·7	38·2	75·2	19·0	23rd	83·0	3rd	·403	·419		65	72	
Year -	—	—	65·2	64·3	58·7	43·0	74·4	—	—	—	—	·405	·423		65·6	70·6	

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

NEWERA ELIYA.

1867.	Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of,								
	9 a.m.	3 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.
				ins.	ins.																	
January -	6·8	7·5		2·220	·500	31st	9	0	0	0				0	3	45	14	0	0	0	0	0
February -	6·2	7·4		4·180	1·080	3rd	8	0	0	1				0	6	31	19	0	0	0	0	0
March -	5·0	8·3		3·470	1·250	24th	9	0	0	2				2	0	34	23	0	0	2	1	0
April -	5·9	8·8		4·910	1·190	29th	13	0	0	5				2	5	34	19	0	0	0	0	0
May -	7·1	9·1		7·483	1·485	19th	19	0	0	1				7	4	2	13	0	1	13	22	0
June -	7·9	8·8		3·995	·842	21st	11	0	0	0				12	0	0	0	0	1	10	37	0
July -	7·8	9·1		7·566	3·454	9th	19	0	0	0				13	0	1	1	0	0	0	47	0
August -	6·8	7·0		3·244	2·000	2nd	13	0	0	2				4	0	2	0	0	0	2	54	0
September	8·1	8·6		0·576	·082	10th	17	0	0	0				6	2	0	0	0	0	1	51	0
October -	7·6	9·0		7·596	2·000	8th	19	0	0	5				12	2	14	0	3	1	5	25	0
November	5·3	7·5		2·399	1·015	3rd	16	0	0	0				0	0	0	22	2	3	0	33	0
December	4·8	6·6		8·086	2·000	20, 21	8	0	0	1				0	0	8	54	0	0	0	0	0
Year -	6·6	8·1		55·725	—	—	161	0	0	17				58	22	171	165	5	6	33	270	0

NEWERA ELIYA.

1868.																						
				ins.	ins.																	
January -	6·3	7·5		3·060	1·000	24th	8	0	0	0				0	0	45	0	17	0	0	0	0
February -	4·7	4·4		0·580	·500	18th	7	0	0	0				0	21	7	6	1	10	5	8	0
March -	6·3	6·0		1·125	1·000	19th	3	0	0	0				0	16	23	14	4	0	0	5	0
April -	4·8	7·1		6·791	1·075	18, 20	10	0	0	1				8	0	33	9	7	0	2	1	0
May -	4·6	5·7		2·380	1·000	18th	12	0	0	5				11	2	6	16	4	3	6	14	0
June -	7·0	5·9		6·705	1·750	5th	17	0	0	2				5	1	0	3	0	0	3	48	0
July	7·7	7·1		6·000	1·030	2nd	24	0	0	3				4	2	2	0	0	0	0	54	0
August -	6·9	5·8		2·350	·350	4th	17	0	0	1				30	0	0	0	0	0	0	32	0
September	7·3	7·2		11·690	4·350	26th	25	0	0	7				9	0	0	0	0	0	0	51	0
October -	4·1	9·0		12·660	1·360	17th	26	0	0	11				5	3	1	0	4	0	1	47	1
November	4·9	6·1		3·615	1·600	1st	14	0	0	6				0	0	23	1	1	0	8	24	3
December	5·9	6·5		7·439	2·000	17th	20	0	0	0				1	0	56	2	2	0	0	0	1
Year -	5·9	6·5		64·395	—	—	183	0	0	36				73	45	196	51	40	13	25	284	5

NEWERA ELIYA.

1869.																						
				ins.	ins.																	
January -	4·2	5·1		8·060	2·007	17th	17	0	0	1				0	0	60	0	1	0	1	0	0
February -	2·1	3·8		0·120	·060	27th	4	0	0	2				0	0	55	0	1	0	0	0	0
March -	1·5	3·9		0·149	·040	19th	5	0	0	9				0	0	19	24	0	0	0	0	19
April -	5·7	4·1		1·406	·500	8th	11	0	0	7				4	13	1	2	8	13	0	2	17
May -	2·4	3·3		2·065	·500	28th	13	0	0	5				18	2	5	5	2	0	21	3	6
June -	7·4	8·1		11·824	1·640	19th	27	0	0	0				0	0	0	0	0	0	60	0	0
July -	5·4	7·0		8·570	1·360	11th	26	0	0	0				0	0	1	1	3	0	57	0	0
August -	6·6	8·5		9·860	1·780	5th	28	0	0	0				0	0	0	0	0	0	62	0	0
September	7·0	9·0		8·977	2·160	14th	27	0	0	1				0	0	0	0	0	0	60	0	0
October -	6·6	7·9		9·360	2·070	12th	24	0	0	6				15	0	0	0	0	27	15	3	2
November	5·8	6·7		9·310	1·950	16th	26	0	0	0				0	27	0	15	0	15	3	0	0
December	2·7	2·9		11·250	1·500	9,13,18	18	0	0	0				0	5	0	35	0	15	0	7	0
Year -	4·8	5·9		80·951	—	—	226	0	0	31				37	47	141	82	15	70	279	15	44

NEWERA ELIYA.

1870.																						
				ins.	ins.																	
January -	2·3	2·8		17·880	4·080	25th	16	0	0	0				0	7	0	30	8	14	0	3	0
February -	1·3	2·0		1·760	·780	1st	6	0	0	0				0	8	0	36	2	7	0	3	0
March -	1·8	4·8		2·560	·700	15, 23	10	0	0	1				0	50	0	3	0	9	0	0	0
April -	1·8	4·9		5·480	2·100	19th	10	0	0	10				0	48	0	0	0	0	0	12	0
May -	1·9	4·1		2·690	1·000	27th	15	0	0	8				0	13	0	1	0	34	0	13	1
June -	5·3	7·3		10·190	1·760	25th	24	0	0	2				0	1	0	0	0	48	9	2	0
July -	4·9	5·9		4·980	·800	6, 16	21	0	0	0				0	0	0	0	0	62	0	0	0
August -	4·2	5·5		5·480	·950	27th	21	0	0	0				0	0	0	1	0	60	1	0	0
September	6·4	7·2		10·530	1·830	15th	24	0	0	0				1	0	1	2	0	45	8	3	0
October -	5·7	7·5		11·010	1·340	24th	30	0	0	0				0	3	3	1	1	36	18	0	0
November	4·6	6·0		6·110	1·400	17th	15	0	0	0				0	44	0	1	0	9	6	0	0
December	5·8	5·7		5·100	1·120	13th	14	0	0	1				0	57	2	2	0	1	0	0	0
Year -	3·8	5·3		83·770	—	—	206	0	0	22				1	231	6	77	11	325	42	36	1

NEWERA ELIYA (A.M.D.).

Long. 80° 48′ E. Lat. 6° 48′ N. Height above Mean Sea Level, 6,200 feet.

1871.	Pressure.		Air Temperature.									Tension of Vapour.			Relative Humidity.		
						Means of		Absolute Min. and Max.									
	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean of Max. and Min.	Min.	Max.	Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	65·6	62·5	57·2	40·6	73·8	20·0	31st	81·0	4th	·398	·415		64	73	
February -	—	—	70·3	65·4	55·8	32·5	79·1	**16·0**	**10th**	83·0	27th	·339	·357		45	57	
March -	—	—	69·3	64·4	58·2	37·9	78·4	25·0	10th	**84·0**	**1st**	·389	·396		54	65	
April -	—	—	70·2	62·8	60·4	41·4	79·3	31·0	3rd, 16th	83·0	6th, 15th	·465	·426		63	75	
May -	—	—	68·1	63·6	61·7	48·5	74·8	40·0	6th	83·0	22nd	·475	·436		69	74	
June -	—	—	62·6	62·2	59·9	49·0	70·7	46·0	6th	78·0	2nd	·451	·441		80	79	
July -	—	—	61·9	60·8	59·3	48·0	70·5	35·0	27th	77·0	26, 28	·453	·455		82	85	
August -	—	—	64·9	62·3	57·5	42·1	72·9	38·0	7th	81·0	17th	·434	·429		71	76	
September	—	—	63·9	61·1	57·5	43·1	71·9	36·0	28th	77·0	26th	·430	·450		72	83	
October -	—	—	64·7	60·9	57·2	40·6	73·8	34·0	11, 13	78·0	9th	·420	·450		69	85	
November	—	—	64·0	61·2	56·4	40·9	71·8	33·0	29th	76·0	6th	·446	·462		75	86	
December	—	—	62·9	61·2	54·6	36·8	72·4	26·0	9th	80·0	11th	·413	·440		72	82	
Year -	—	—	65·7	62·4	58·0	41·8	74·1	—	—	—	—	·426	·430		68·0	76·7	

NEWERA ELIYA (A.M.D.).

Height above Mean Sea Level, 6,200 feet till May, then 6,240 feet.

1872.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	63·9	62·0	55·2	36·3	74·0	17·0	10th	79·8	18th	·410	·439		68	79	
February -	—	—	65·2	62·9	54·3	34·5	74·1	24·5	22nd	78·5	21st	·347	·391		55	68	
March -	—	—	69·2	69·6	56·8	32·8	80·7	18·5	15th	85·0	9th, 30th	·306	·420		43	58	
April -	—	—	67·9	65·6	59·3	40·1	78·5	27·5	13th	88·0	1st	·429	·470		62	75	
May -	—	—	69·1	67·7	60·3	42·8	77·8	31·0	12th	88·0	11th	·415	·493		58	72	
June -	24·020	23·958	61·0	61·7	60·4	55·6	65·1	53·5	29th	71·0	1st	·464	·486		87	89	
July -	24·033	23·973	59·5	61·8	59·6	54·1	65·0	52·3	17th	68·0	7th	·435	·466		86	84	
August -																	
September																	
October -																	
November																	
December																	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

SINGAPORE (A.M.D.).

Long. 103° 51′ E. Lat. 1° 16′ N. Height above Mean Sea Level, 116 feet.

1871.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
February -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
March -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
April -	—	—	84·6	84·0	—	73·5	—	72·0	1, 17, 27	—	—	·724	·845		60·8	72·0	
May -	—	—	82·7	83·3	—	73·0	—	69·0	5th	—	—	·877	·890		78·5	77·8	
June -	—	—	82·6	82·1	—	73·6	—	69·6	13th	—	—	·918	·890		83·0	81·5	
July -	—	—	79·9	81·2	—	72·2	—	68·4	24th	—	—	·904	·923		89·5	87·0	
August -	—	—	80·6	81·9	—	72·1	—	69·6	11th	—	—	·890	·928		86·0	85·5	
September	—	—	80·7	81·3	—	71·0	—	68·2	25th	—	—	·883	·957		84·5	90·5	
October -	—	—	80·2	80·4	—	71·1	—	68·4	28, 30	—	—	·917	·934		90·0	91·0	
November	—	—	79·4	78·7	—	70·5	—	68·4	23, 26	—	—	·894	·883		90·0	90·2	
December	—	—	81·0	80·4	—	68·6	—	66·8	31st	—	—	·883	·865		84·0	84·0	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

SINGAPORE (A.M.D.).

1872.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	81·5	81·8	—	68·8	—	67·2	6th, 7th	—	—	·821	·839		76·0	77·0	
February -	—	—	80·0	80·1	—	69·7	—	67·4	18, 19	—	—	·816	·899		80·0	88·5	
March -	—	—	84·3	84·3	—	70·5	—	69·0	18th	—	—	1·006	·991		85·8	84·3	
April -	—	—	84·4	86·7	84·4	71·3	97·5	69·0	2nd	**109·0**	**2nd**	·942	·988		79·4	76·8	
May -	—	—	85·0	87·8	84·1	71·5	96·6	68·4	6th	102·0	6th	·942	·949		77·6	72·2	
June -	—	—	84·4	86·9	82·9	71·7	94·1	67·0	20th	100·2	30th	·932	·927		78·4	71·6	
July -	—	—	82·1	86·0	81·7	70·7	92·6	**65·6**	**9th**	101·6	1st	·875	·955		79·6	76·0	
August -	—	—	82·4	85·4	80·9	70·0	91·8	66·0	2nd	97·0	24th	·898	·950		81·0	77·2	
September	—	—	82·0	86·0	81·8	69·8	93·7	66·6	3rd, 26th	104·6	23rd	·876	·929		78·0	74·0	
October -	—	—	82·6	86·3	81·4	69·3	93·5	66·6	26th	104·2	28th	·898	·965		81·0	76·0	
November	—	—	82·8	86·2	81·0	69·1	92·8	67·2	5th, 26th	98·0	13th	·909	·983		81·0	77·6	
December	—	—	82·2	86·1	79·9	69·0	90·7	67·0	27th	94·8	23rd	·898	·980		82·0	77·6	
Year -	—	—	82·9	85·3	82·7	70·1	95·3	—	—	—	—	·901	·946		80·0	77·4	

NEWERA ELIYA.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

1871.	Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	9 a.m.	3 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.
				ins.	ins.																	
January -	5·8	6·6		21·820	**3·750**	**3rd**	21	0	0	0				0	56	1	3	0	0	2	0	0
February -	1·5	4·2		1·690	·770	17th	7	0	0	1				1	53	0	0	0	1	1	0	0
March -	3·6	5·3		3·620	·910	4t	11	0	0	0				0	51	9	0	0	1	1	0	0
April -	2·9	5·4		7·760	1·900	23r	16	0	0	3				2	55	3	0	0	0	0	0	0
May -	4·2	5·1		6·690	1·500	8th	17	0	0	1				2	22	0	0	0	3	20	15	0
June -	5·5	5·8		10·600	2·360	5th	21	0	0	0				0	8	0	0	0	0	52	0	0
July -	5·8	5·5		17·050	2·340	12th	24	0	0	0				0	0	0	0	0	6	56	0	0
August -	4·7	3·7		4·700	1·340	27th	19	0	0	1				0	18	0	0	0	1	43	0	0
September	4·2	5·4		4·940	·960	5th	19	0	0	0				0	3	0	0	0	10	47	0	0
October -	2·9	4·4		5·610	·850	20th	19	0	0	1				0	11	0	0	0	24	22	5	0
November	4·1	5·0		9·890	2·040	14th	24	0	0	0				0	50	0	0	0	2	6	2	0
December	3·1	3·6		7·070	1·260	16th	18	0	0	0				0	59	0	3	0	0	0	0	0
Year -	4·0	5·0		101·440	—	—	216	0	0	7				5	386	13	6	0	48	250	22	0

NEWERA ELIYA.

1872.																						
				ins.	ins.																	
January -	3·5	4·5		2·220	·560	2nd	13	0	0	0				0	27	1	32	0	1	1	0	0
February -	2·5	2·8		1·500	·450	4th	8	0	0	0				0	1	1	56	0	0	0	0	0
March -	1·3	4·6		1·120	·550	5th	6	0	0	0				0	16	2	42	0	1	0	0	1
April -	3·6	4·2		6·470	1·710	30th	19	0	1	4				0	9	1	43	1	1	1	4	0
May -	1·7	3·5		4·740	2·680	1st	10	0	1	5				2	2	0	11	0	11	5	31	0
June -	7·2	8·0		17·320	4·330	11th	20	0	0	0				7	13	0	0	0	0	8	32	0
July -	5·4	7·1		7·360	1·250	10th	17	0	0	0				8	0	0	0	0	0	8	45	1
August -																						
September																						
October -																						
November																						
December																						
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

SINGAPORE.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

1871.																						
				ins.	ins.																	
January -	—	—		—	—	—	—	—	—	—												
February -	—	—		—	—	—	—	—	—	—												
March -	—	—		—	—	—	—	—	—	—												
April -	3·1	4·4		5·200	1·500	19th	7	0	0	3												
May -	5·4	6·5		6·670	1·500	5th	9	0	0	12												
June -	6·3	6·0		5·900	1·280	12th	15	0	0	11												
July -	6·1	4·8		10·200	1·800	28th	17	0	0	11												
August -	5·5	4·2		8·370	2·000	30th	20	0	0	11												
September	5·8	4·8		13·820	2·200	11th	21	0	0	12												
October -	5·9	6·0		25·130	2·950	26th	22	0	0	14												
November	6·1	6·2		15·870	2·170	23rd	25	0	0	12												
December	5·1	5·6		17·860	2·940	31st	17	0	0	13												
Year -	—	—		—	—	—	—	—	—	—												

SINGAPORE.

1872.																						
				ins.	ins.																	
January -	5·6	6·2		1·590	1·200	10th	3	0	0	0												
February -	6·0	6·9		15·200	**2·750**	**21st**	20	0	0	4												
March -	3·8	4·6		5·160	1·200	5, 10	9	0	0	3												
April -	6·8	6·5		4·870	1·420	30th	11	0	0	7												
May -	5·5	5·4		5·320	1·640	7th	10	0	0	8												
June -	5·8	6·1		3·970	·760	9th	15	0	0	4												
July -	7·2	6·8		6·060	1·020	28th	15	0	0	3												
August -	7·3	7·3		7·770	1·360	29th	13	0	0	9												
September	5·9	6·3		7·560	1·840	18th	16	0	0	5												
October -	6·8	6·9		5·300	·740	8th	22	0	0	3												
November	7·8	7·3		10·930	1·310	4th	24	0	0	7												
December	7·6	6·4		7·980	1·260	17th	22	0	0	0												
Year -	6·3	6·4		81·710	—	—	180	0	0	53												

SINGAPORE (A.M.D.). Long. 103° 51′ E. Lat. 1° 16′ N. Height above Mean Sea Level, 116 feet for 1873 and 1874, then 110 feet.

1873.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	82·7	86·6	81·7	67·6	95·7	65·0	22, 23	103·2	20th	·911	·969		81·5	75·6	
February -	—	—	81·3	84·7	79·9	67·5	92·2	65·4	2nd	98·4	17th	·901	·978		84·5	82·2	
March -	—	—	83·8	87·2	82·0	68·4	95·6	66·0	17, 27	102·8	12th	·891	1·009		76·8	78·2	
April -	—	—	83·2	87·1	81·9	69·2	94·6	67·2	12th	99·0	3rd	·897	1·000		79·2	77·8	
May -	—	—	84·1	87·4	83·0	70·3	95·6	67·6	6th	98·6	3rd, 24th	·896	·994		76·6	76·6	
June -	—	—	83·5	87·7	83·0	70·1	95·8	67·0	13th	103·8	19th	·901	·976		78·5	74·6	
July -	—	—	83·6	87·4	82·3	69·6	95·0	67·8	24th	98·8	22nd	·895	·972		77·6	75·0	
August -	—	—	83·1	86·0	81·5	69·4	93·5	65·0	25th	98·2	3rd, 28th	·859	·976		75·6	77·6	
September	—	—	84·8	87·6	82·7	70·1	95·2	66·0	8th	99·8	4th	·886	·972		73·8	74·6	
October -	—	—	82·8	85·3	80·9	67·4	94·3	**60·4**	**21st**	103·2	26th	·870	·878		77·8	71·8	
November	—	—	82·6	84·5	81·6	68·1	95·0	63·8	21st	104·2	25th	·842	·852		75·6	72·0	
December	—	—	80·8	83·8	80·2	66·5	93·9	62·2	30th	**105·4**	**14th**	·802	·834		76·8	71·8	
Year -	—	—	83·0	86·3	81·7	68·7	94·7	—	—	—	—	·879	·951		77·9	75·7	

SINGAPORE (A.M.D.).

1874.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	82·1	84·1	81·2	67·1	95·3	64·6	10th	98·6	30th	·824	·807		75·6	68·6	
February -	—	—	84·0	84·5	82·1	67·4	96·8	**62·2**	**4th**	99·6	24th	·888	·880		76·0	74·0	
March -	—	—	85·7	86·8	84·9	69·1	100·7	66·8	17th	102·6	20, 31	·992	1·040		80·2	81·3	
April -	—	—	85·8	84·6	83·2	69·4	97·0	67·2	15th	103·2	28th	·996	·996		80·3	84·1	
May -	—	—	83·4	85·6	85·0	70·8	99·2	67·4	14th	102·4	17th	·959	1·015		84·0	82·6	
June -	—	—	84·2	85·8	—	72·1	—	68·4	3rd	—	—	·982	1·039		84·0	84·3	
July -	—	—	81·8	85·0	—	72·7	—	68·2	17th	—	—	·886	·902		82·0	74·0	
August -	—	—	81·1	84·8	—	72·1	—	69·4	5th	—	—	·882	·891		83·5	73·8	
September	—	—	81·4	85·5	—	72·3	—	68·2	10th	—	—	·909	·928		85·0	75·0	
October -	—	—	82·6	85·2	—	72·2	—	70·2	23rd	—	—	·934	·954		84·0	78·2	
November	—	—	82·3	82·8	—	71·1	—	69·5	20th	—	—	·930	·909		84·5	81·0	
December	—	—	81·5	84·3	—	70·4	—	69·2	24th	—	—	·907	·949		84·5	80·5	
Year -	—	—	83·0	84·9	—	70·6	—	—	—	—	—	·924	·943		82·0	78·1	

SINGAPORE (A.M.D.).

1875.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	82·4	84·6	—	70·7	—	68·3	24th	—	—	·951	1·013		86·0	85·1	
February -	—	—	81·3	84·8	—	70·0	—	67·4	3rd	—	—	·966	1·072		90·5	89·0	
March -	—	—	82·7	82·7	—	70·8	—	69·4	13th	—	—	·997	1·003		89·5	90·0	
April -	—	—	84·1	86·1	—	72·0	—	69·5	11th	—	—	1·046	1·098		89·5	87·6	
May -	—	—	84·1	85·3	—	72·0	—	69·5	3rd	—	—	1·037	1·078		88·6	88·3	
June -	—	—	83·1	86·0	—	71·5	—	67·5	25th	—	—	·973	1·054		85·0	84·5	
July -	—	—	84·0	87·0	—	71·9	—	**67·2**	**16th**	—	—	·981	1·083		84·0	83·0	
August -	—	—	84·0	86·5	—	73·0	—	69·4	4th	—	—	·990	1·071		84·5	84·0	
September	—	—	83·5	87·0	—	73·3	—	68·4	13th	—	—	·982	1·066		85·0	82·6	
October -	—	—	84·2	87·0	—	72·7	—	69·4	27th	—	—	·993	1·046		84·7	82·6	
November	—	—	83·7	86·5	—	71·6	—	68·5	19th	—	—	·993	1·073		85·5	85·0	
December	—	—	81·0	83·2	—	70·1	—	67·4	21st	—	—	·901	·949		85·0	84·0	
Year -	—	—	83·2	85·6	—	71·6	—	—	—	—	—	·984	1·051		86·5	85·5	

SINGAPORE (A.M.D.).

1876.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	82·7	85·5	—	70·2	—	67·2	1st	—	—	·884	·941		78·5	76·0	
February -	—	—	83·9	86·5	—	70·1	—	67·9	3rd	—	—	·934	·995		80·5	77·6	
March -	—	—	85·1	86·3	—	70·7	—	68·3	1st	—	—	1·075	1·092		79·6	80·3	
April -	—	—	85·7	86·2	—	70·8	—	69·0	28th	—	—	1·182	1·188		84·2	83·7	
May -	—	—	85·0	86·9	—	71·5	—	68·1	15th	—	—	1·124	1·205		87·0	86·5	
June -	—	—	84·3	87·3	—	70·7	—	68·5	9th	—	—	1·218	1·268		89·0	84·5	
July -	—	—	84·7	86·9	—	70·3	—	69·0	8th	—	—	1·160	1·226		86·5	84·4	
August -	—	—	84·3	87·0	—	70·0	—	68·0	4th	—	—	1·181	1·259		86·8	83·4	
September	—	—	82·4	85·9	—	69·5	—	68·0	14, 27	—	—	1·044	1·140		87·5	84·9	
October -	—	—	83·2	86·3	—	69·6	—	68·0	16th	—	—	1·098	1·278		89·0	84·3	
November	—	—	80·8	85·3	—	69·6	—	68·0	8th, 30th	—	—	1·039	1·145		89·0	82·8	
December	—	—	78·0	80·8	—	68·9	—	**66·2**	**5th**	—	—	·882	·946		88·0	88·0	
Year -	—	—	83·3	85·9	—	70·2	—	—	—	—	—	1·068	1·140		85·5	83·0	

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

SINGAPORE.

1873.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather. No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	6·9	6·7		8·360	2·740	25th	15	0	0	3												
February -	7·5	7·9		11·390	2·250	3rd	17	0	0	5												
March -	6·0	6·8		10·710	2·110	26th	16	0	0	7												
April -	7·2	6·9		10·740	3·020	19th	18	0	0	2												
May -	6·0	6·3		8·180	**5·100**	**21st**	9	0	0	2												
June -	6·3	5·8		7·360	1·380	26th	13	0	0	1												
July -	6·5	5·8		7·890	1·730	20th	11	0	0	5												
August -	6·6	6·7		8·900	2·640	23rd	13	0	0	4												
September	5·7	5·3		2·210	·680	16th	9	0	0	3												
October -	5·8	6·4		6·660	1·140	20th	19	0	0	8												
November	7·2	7·0		16·640	3·280	19th	17	0	0	6												
December	5·8	7·1		5·750	·940	4th	19	0	0	5												
Year -	6·5	6·6		104·790	—	—	176	0	0	51												

SINGAPORE.

1874.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather. No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	6·8	6·6		4·200	1·100	5th	18	0	0	0												
February -	6·0	7·0		3·220	1·270	12th	10	0	0	2												
March -	5·4	7·8		2·160	·500	21st	14	0	0	7												
April -	4·3	6·9		5·330	1·260	14th	16	0	0	18												
May -	5·6	6·4		4·010	1·100	14th	13	0	0	11												
June -	5·7	6·2		6·510	1·830	14th	14	0	0	12												
July -	5·4	4·6		5·150	1·030	22nd	21	0	0	5												
August -	6·0	4·9		10·910	2·270	5th	18	0	0	6												
September	5·1	4·7		7·420	2·280	23rd	19	0	0	5												
October -	5·4	4·5		8·240	1·900	10th	20	0	0	9												
November	5·1	5·5		18·630	**3·230**	**29th**	26	0	0	5												
December	4·9	5·1		7·480	2·400	24th	23	0	0	3												
Year -	5·5	5·9		83·260	—	—	212	0	0	83												

SINGAPORE.

1875.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather. No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·2	6·1		2·540	1·180	14th	12	0	0	3												
February -	5·1	5·6		5·430	2·730	14th	14	0	0	5												
March -	4·8	6·5		18·690	2·960	7th	28	0	0	19												
April -	4·8	5·1		6·990	1·430	22nd	21	0	0	8												
May -	5·1	5·3		4·650	1·170	31st	23	0	0	14												
June -	4·9	4·6		7·580	1·490	28th	19	0	0	13												
July -	5·3	4·4		3·900	1·250	15th	11	0	0	8												
August -	4·2	4·0		7·030	1·900	14th	13	0	0	8												
September	5·1	3·8		8·030	2·030	21st	13	0	0	9												
October -	4·5	3·5		8·850	**3·050**	**27th**	19	0	0	7												
November	4·7	4·2		9·420	1·350	23rd	22	0	0	10												
December	5·6	4·6		7·000	2·030	16th	18	0	0	11												
Year -	4·9	4·8		90·110	—	—	213	0	0	115												

SINGAPORE.

1876.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather. No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	4·5	3·3		4·180	·950	12th	12	0	0	3												
February -	3·8	2·8		1·900	1·320	29th	5	0	0	3												
March -	4·0	3·7		4·300	1·250	3rd	14	0	0	13												
April -	3·9	3·7		7·620	1·050	28th	24	0	0	11												
May -	4·2	3·7		5·050	1·080	27th	16	0	0	14												
June -	4·7	3·3		7·410	1·100	22nd	24	0	0	9												
July -	4·2	2·8		1·940	·300	2nd	12	0	0	8												
August -	4·2	3·5		6·840	1·350	30th	13	0	0	8												
September	4·9	3·6		9·840	1·110	15th	16	0	0	14												
October -	4·6	3·7		9·430	·960	21st	22	0	0	7												
November	4·4	3·6		10·130	**2·430**	**14th**	21	0	0	8												
December	4·9	4·4		9·680	1·450	5th	27	0	0	6												
Year -	4·4	3·5		78·320	—	—	206	0	0	104												

SINGAPORE (A.M.D.).

Long. 103° 51′ E. Lat. 1° 16′ N. Height above Mean Sea Level, 110 feet.

1877.	Pressure.		Air Temperature.									Tension of Vapour.			Relative Humidity.		
					Mean of Max. and Min.	Means of		Absolute Min. and Max.									
	9 a.m.	3 p.m.	9 a.m.	3 p.m.		Min.	Max.	Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	79·5	85·1	—	69·4	—	68·0	8, 12, 24	—	—	·981	1·086		88·5	82·6	
February	—	—	78·9	84·9	—	68·7	—	67·6	19, 26	—	—	·921	1·095		88·4	84·9	
March -	—	—	80·7	85·9	—	69·0	—	67·0	9th	—	—	·994	1·118		86·5	84·4	
April -	—	—	83·2	87·1	—	70·8	—	69·0	1st	—	—	1·116	1·282		84·5	84·2	
May -	—	—	84·0	87·6	—	72·0	—	66·8	31st	—	—	1·099	1·196		85·0	82·5	
June -	—	—	81·5	85·9	$80·1^5$	70·9	$89·3^5$	67·2	16th	93·6	6th	·962	1·099		87·5	83·9	
July -	—	—	82·1	86·2	80·7	71·0	90·4	68·0	21st	96·4	28th	·972	1·164		86·5	81·7	
August -	—	—	84·4	88·8	82·5	72·9	92·0	69·0	31st	95·2	20th	1·032	1·249		81·0	80·2	
September	—	—	83·0	87·8	82·3	71·5	93·1	68·5	14th	96·4	27th	1·084	1·121		80·0	81·0	
October -	—	—	86·2	88·2	82·9	71·3	94·5	69·2	27th	97·6	21st	1·140	1·156		81·7	81·0	
November	—	—	85·6	88·1	82·4	70·3	94·5	69·0	1, 5, 13	98·6	21st	1·165	1·223		82·6	81·8	
December	—	—	85·0	87·1	81·4	69·7	93·1	68·0	7th	96·8	31st	1·116	1·141		83·5	83·0	
Year -	—	—	82·8	86·9	—	70·6	—	—	—	—	—	1·049	1·161		84·6	82·6	

SINGAPORE (A.M.D.).

1878.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	82·9	85·4	81·1	69·9	92·3	67·0	2nd	96·8	7th	·956	1·171		86·5	83·4	
February -	—	—	83·2	85·4	80·9	69·5	92·3	68·0	13, 24	94·8	20, 27	1·042	1·107		84·5	83·9	
March -	—	—	85·4	87·8	82·8	70·0	95·6	68·0	27th	98·4	20th	1·126	1·245		84·4	81·5	
April -	—	—	85·6	87·1	82·7	70·6	94·8	69·4	21st	97·6	5th	1·143	1·134		84·1	82·6	
May -	—	—	84·4	87·0	82·1	70·8	93·3	69·0	21, 23, 31	96·4	1st	1·148	1·170		85·4	82·6	
June -	—	—	84·4	87·5	81·8	70·9	92·7	69·2	27, 30	96·4	19th	1·108	1·223		85·9	82·6	
July -	—	—	84·5	87·3	81·3	69·8	92·8	69·0	25, 29	96·8	6th	1·075	1·197		80·5	81·0	
August -	—	—	82·6	86·1	80·6	69·0	92·1	66·8	28th	94·8	19th	·996	1·151		86·0	81·1	
September	—	—	84·2	87·6	81·2	69·7	92·6	68·0	3rd, 10th	96·8	15th	1·052	1·154		82·0	79·0	
October -	—	—	85·5	87·8	82·3	70·4	94·2	68·0	30th	98·2	18th	1·056	1·208		78·5	80·6	
November	—	—	84·3	88·1	81·6	69·7	93·4	67·8	29th	96·8	5th, 26th	1·016	1·154		79·8	79·8	
December	—	—	82·2	86·9	79·6	68·8	90·4	67·0	18th	95·6	20th	·978	1·135		84·0	78·4	
Year -	—	—	84·1	87·0	81·5	69·9	93·0	—	—	—	—	1·058	1·171		83·5	81·4	

SINGAPORE (A.M.D.).

1879.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	80·7	84·5	78·1	67·3	88·9	66·0	22nd	94·8	20, 28	·985	1·051		87·5	80·5	
February -	—	—	81·8	86·2	79·4	68·0	90·8	67·0	18, 22	94·8	25th	·908	·984		85·0	82·7	
March -	—	—	83·9	86·8	79·9	68·6	91·1	67·0	4th	94·8	1st, 9th	·933	1·011		80·0	80·3	
April -	—	—	83·2	87·6	80·7	69·5	91·8	66·8	14th	94·8	16th	·931	1·011		81·2	79·0	
May -	—	—	84·2	86·6	81·5	70·3	92·6	68·6	5th	94·0	1, 5, 9	·959	1·003		82·7	79·1	
June -	—	—	84·2	87·6	80·6	69·7	91·4	68·2	16, 20, 22	94·8	1st, 3rd	·908	1·038		81·2	77·4	
July -	—	—	83·4	87·5	80·9	69·5	92·2	67·2	22nd	96·8	8th	·889	1·024		83·0	79·8	
August -	—	—	81·5	85·9	79·3	68·5	90·1	66·2	1st, 11th	93·6	6th	·880	·972		82·5	79·4	
September	—	—	82·9	87·2	80·3	69·5	91·1	65·4	21st	93·6	17th	·897	1·008		79·5	78·6	
October -	—	—	83·2	86·2	79·6	68·9	90·3	67·2	26th	94·0	11th	·907	·976		80·2	78·4	
November	—	—	83·2	87·1	79·7	69·1	90·3	67·0	1st, 24th	94·8	9th	·910	·991		80·2	77·8	
December	—	—	83·6	87·5	79·8	68·9	90·6	68·0	12, 16, 21	94·8	16th	·875	1·006		79·6	76·2	
Year -	—	—	83·0	86·7	80·0	69·0	90·9	—	—	—	—	·915	1·006		81·9	79·1	

SINGAPORE (A.M.D.).

1880.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	83·6	87·7	80·5	69·3	91·7	68·0	10, 16, 25	95·4	30th	·894	1·004		78·0	77·8	
February -	—	—	83·9	88·3	81·2	69·8	92·6	68·0	25, 28	96·8	21st	·896	1·029		77·5	77·4	
March -	—	—	83·9	88·0	81·0	69·4	92·6	67·0	13th	95·8	13th	·902	1·021		78·4	77·8	
April -	—	—	83·6	88·2	81·0	69·3	92·6	68·0	4th, 9th	95·8	28th	·889	1·013		78·6	76·6	
May -	—	—	84·4	88·5	81·8	69·3	94·3	67·6	20th	96·8	25th	·902	1·045		76·8	78·6	
June -	—	—	82·9	88·7	81·4	69·3	93·4	68·2	2nd, 8th	96·0	12th	·893	1·048		83·5	78·2	
July -	—	—	82·2	88·8	80·9	68·8	93·0	67·2	20th	94·8	1, 17, 27	·898	1·063		82·0	78·2	
August -	—	—	83·4	88·1	81·1	69·2	92·9	68·0	5th, 11th	95·8	7th	·896	1·019		79·4	77·8	
September	—	—	83·2	87·9	80·9	69·2	92·6	68·0	20th	95·4	27th	·892	1·025		79·2	78·6	
October -	—	—	84·1	88·7	81·5	69·5	93·5	68·0	8th	96·4	28th	·906	1·047		77·6	77·8	
November	—	—	83·5	88·3	81·2	69·3	93·0	68·0	6, 17, 27	96·2	18th	·872	1·041		80·5	77·4	
December	—	—	83·2	87·7	81·2	69·5	92·8	68·0	6th, 28th	95·4	16th	·893	1·028		78·8	79·0	
Year -	—	—	83·5	88·2	81·1	69·3	92·9	—	—	—	—	·894	1·032		79·2	77·9	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

SINGAPORE.

1877.	Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	9 a.m.	3 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.
				ins.	ins.																	
January -	3·9	3·3		1·480	·950	24th	5	0	0	4												
February -	3·8	3·7		7·410	1·580	19th	11	0	0	5												
March -	3·9	3·6		2·670	·740	16th	9	0	0	8												
April -	3·6	3·4		1·540	·680	21st	5	0	0	3												
May -	4·2	3·6		4·390	1·860	31st	9	0	0	6												
June -	5·1	4·1		9·020	1·650	16th	17	0	0	9												
July -	5·0	4·0		7·280	1·120	21st	16	0	0	6												
August -	4·5	3·4		3·690	1·140	29th	11	0	0	5												
September	4·0	3·8		3·940	1·850	22nd	7	0	0	7												
October -	4·3	4·0		1·410	·780	27th	7	0	0	8												
November	4·6	4·1		4·030	·560	30th	15	0	0	9												
December	4·2	4·5		4·360	1·060	6th	17	0	0	6												
Year -	4·3	3·8		51·220	—	—	129	0	0	76												

SINGAPORE.

1878.				ins.	ins.																	
January -	5·1	5·2		11·410	1·830	2nd	21	0	0	1												
February -	4·5	4·3		3·190	·490	23rd	19	0	0	2												
March -	3·8	3·8		0·520	·280	10th	4	0	0	1												
April -	4·3	4·4		9·540	1·440	27th	15	0	0	9												
May -	5·5	5·1		11·700	1·450	2nd	25	0	0	8												
June -	4·7	4·3		4·290	2·150	21st	13	0	0	4												
July -	4·5	4·1		3·330	·750	11th	14	0	0	7												
August -	5·0	4·3		14·500	5·080	28th	20	0	0	2												
September	4·6	4·3		3·700	·860	9th	12	0	0	5												
October -	4·4	3·6		4·200	1·320	7th	12	0	0	5												
November	4·5	3·8		8·220	1·560	7th	18	0	0	5												
December	4·9	4·0		10·140	2·080	9th	23	0	0	2												
Year -	4·7	4·3		84·740	—	—	196	0	0	51												

SINGAPORE.

1879.				ins.	ins.																	
January -	6·0	4·9		17·790	3·250	21st	26	0	0	0												
February -	5·1	4·1		8·230	4·320	19th	16	0	0	1												
March -	4·5	4·4		10·300	1·800	30th	17	0	0	5												
April -	5·2	3·8		6·280	1·480	26th	17	0	0	6												
May -	4·7	4·3		11·230	2·830	22nd	18	0	0	3												
June -	4·7	3·8		7·760	2·400	13th	12	0	0	4												
July -	4·6	3·7		4·040	1·130	18th	13	0	0	3												
August -	6·0	4·5		7·650	1·480	30th	20	0	0	2												
September	4·9	3·8		4·580	·880	5th	11	0	0	3												
October -	5·0	4·4		13·150	2·320	29th	23	0	0	4												
November	5·0	3·8		8·780	1·640	17th	20	0	0	3												
December	4·5	3·9		10·290	1·500	13th	17	0	0	4												
Year -	5·0	4·1		110·080	—	—	210	0	0	38												

SINGAPORE.

1880.				ins.	ins.																	
January -	4·3	3·9		7·000	2·060	15th	14	0	0	3				4	3	15	6	4	11	17	2	0
February -	4·1	3·8		10·140	2·300	22nd	7	0	0	7				6	14	12	4	1	8	10	3	0
March -	4·4	4·1		8·570	1·840	21st	20	0	0	8				5	8	7	4	2	10	24	2	0
April -	4·1	3·8		11·260	2·820	5th	14	0	0	4				5	4	5	6	5	8	22	5	0
May -	4·1	3·7		6·410	1·930	20th	16	0	0	9				0	0	5	7	6	17	24	3	0
June -	4·2	3·5		5·460	1·140	14th	11	0	0	5				1	2	5	12	7	17	15	1	0
July -	4·7	3·7		6·530	1·850	18th	11	0	0	5				1	1	5	8	6	13	22	6	0
August -	4·9	4·0		7·210	1·340	5th	15	0	0	6				3	0	5	8	5	15	25	1	0
September	4·8	4·3		8·000	1·140	4th	20	0	0	5				0	0	2	3	8	12	32	3	0
October -	4·6	3·6		4·040	·820	30th	13	0	0	6				0	0	0	1	9	6	40	6	0
November	5·2	4·6		15·420	2·850	12th	23	0	0	9				16	0	1	0	13	0	30	0	0
December	4·9	4·5		7·650	1·520	26th	17	0	0	7				10	0	0	0	7	0	45	0	0
Year -	4·5	4·0		97·690	—	—	181	0	0	74				51	32	62	59	73	117	306	32	0

SINGAPORE (A.M.D.).

Long. 103° 51′ E. Lat. 1° 16′ N. Height above Mean Sea Level, 110 feet.

1881.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	81·3	86·7	80·8	69·3	92·3	68·0	21st	95·2	24th	·878	1·009		82·5	77·7	
February -	—	—	84·1	88·9	81·8	69·4	94·1	66·6	9th	96·2	4th, 12th	·923	1·062		78·6	73·8	
March -	—	—	82·9	87·2	80·6	68·8	92·4	68·2	5, 26, 31	95·4	14th	·903	1·018		81·5	78·6	
April -	—	—	84·0	86·6	80·9[1]	69·2[1]	92·6[1]	66·2	6th	95·2	24th	·928	·955		81·0	75·2	
May -	—	—	84·6	86·8	82·4	70·4	94·3	68·2	3rd	98·6	30th	·950	·993		81·0	78·8	
June -	—	—	84·4	87·1	82·6	70·4	94·8	68·2	22nd	97·2	16th	·935	·934		79·4	74·2	
July -	—	—	83·0	85·9	82·2	69·8	94·6	65·2	12th	97·2	22nd	·930	·953		83·5	77·9	
August -	—	—	83·4	87·5	82·3	69·2	95·3	66·0	4th	96·8	11, 20, 26	·961	·945		84·0	74·2	
September	—	—	84·8	88·1	81·6	68·7	94·5	65·2	22nd	97·2	17th	·932	·916		78·0	69·9	
October -	—	—	85·1	89·5	82·7	68·7	96·6	65·2	8th	98·6	28, 30	·933	·947		77·6	68·6	
November	—	—	86·6	88·3	82·7	67·8	97·5	66·0	11th	98·6	8, 13, 23	·942	·922		75·6	70·1	
December	—	—	86·4	87·8	82·6	67·8	97·4	65·4	28th	98·6	2, 18, 23	·913	·914		74·4	69·8	
Year -	—	—	84·2	87·5	81·9	69·1	94·7	—	—	—	—	·927	·964		79·8	74·1	

SINGAPORE (A.M.D.).

1882.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	86·3	87·6	82·9	67·6	98·2	65·6	1st	99·2	6, 20	·922	·933		74·8	70·6	
February -	—	—	84·7	85·7	81·7	67·6	95·7	65·0	27th	98·6	2nd	·903	·903		76·2	71·2	
March -	—	—	84·2	87·8	82·0	68·9	95·1	67·2	24th	96·2	27th	·903	·912		77·2	70·2	
April -	—	—	85·5	86·6	81·9	68·9	94·8	66·2	20, 23	96·6	30th	·926	·933		76·0	72·4	
May -	—	—	85·1	87·8	81·1	68·8	93·3	64·6	14th	96·6	15th	·925	·957		76·0	73·0	
June -	—	—	84·1	87·7	81·5	70·1	92·8	65·0	30th	96·8	18th	·941	1·003		80·5	76·6	
July -	—	—	83·8	88·7	81·8	71·2	92·4	63·0	25th	96·6	13th	·916	·956		80·0	70·6	
August -	—	—	82·9	85·9	80·5	69·6	91·4	63·2	8th	94·8	6th, 11th	·917	·952		82·5	76·9	
September	—	—	81·8	85·6	80·6	69·5	91·6	65·0	2nd	98·8	27th	·874	·892		81·0	72·6	
October -	—	—	83·3	86·1	79·8	68·4	91·2	64·2	10th	95·2	18, 20	·900	·908		79·8	71·5	
November	—	—	80·5	85·0	79·5	67·6	91·4	65·1	25th	98·5	19th	·902	·947		88·5	79·0	
December	—	—	82·0	84·2	78·9	67·4	90·4	65·0	11, 19	94·6	17, 28	·897	·942		83·0	80·2	
Year -	—	—	83·7	86·6	81·0	68·8	93·2	—	—	—	—	·911	·937		79·6	73·7	

SINGAPORE (A.M.D.).

1883.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	82·2	85·3	80·2	67·6	92·7	65·6	22nd	96·2	10th	·876	·891		81·0	73·8	
February -	—	—	81·0	85·4	80·2	67·7	92·7	65·6	14th	97·4	22, 27	·818	·837		79·0	69·4	
March -	—	—	82·4	86·2	80·7	68·8	92·6	66·4	12th	97·6	8th	·883	·924		80·4	74·4	
April -	—	—	82·9	85·8	80·9	69·4	92·3	67·4	12th	96·0	11, 20	·916	·936		82·5	75·8	
May -	—	—	83·7	86·3	82·4	71·3	93·5	67·2	12th	98·6	15th	·926	·954		80·5	76·4	
June -	—	—	83·4	87·2	81·4	70·5	92·3	66·4	30th	94·8	23, 25	·929	·937		81·0	73·4	
July -	—	—	84·2	87·4	81·4	70·5	92·3	65·0	7th	95·4	3rd	·909	·927		76·2	72·2	
August -	—	—	84·1	88·0	82·2	70·7	93·6	64·6	23rd	96·4	8th	·921	·957		77·6	70·6	
September	—	—	83·0	86·7	79·8	68·0	91·5	63·6	11th	95·2	1st	·910	·967		81·0	76·0	
October -	—	—	82·9	86·0	79·6	67·2	92·0	65·6	16th	94·6	5th	·915	·926		81·5	74·0	
November	—	—	83·0	88·0	79·9	67·7	92·1	66·0	18th	95·2	12th	·919	·900		81·0	68·0	
December	—	—	82·6	84·7	80·2	68·8	91·5	65·0	19th	95·2	26th	·860	·937		77·6	79·2	
Year -	—	—	83·0	86·4	80·7	69·0	92·4	—	—	—	—	·899	·924		79·9	73·6	

SINGAPORE (A.M.D.).

1884.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	80·6	81·9	76·8	66·5	87·0	65·0	29th	94·6	19th	·854	·918		83·0	85·5	
February -	—	—	82·8	84·9	80·3	67·3	93·2	65·6	25th	97·6	24th	·885	·931		79·0	77·4	
March -	—	—	82·7	86·0	80·6	68·0	93·2	65·0	4th, 8th	96·8	31st	·897	·934		80·5	75·0	
April -	—	—	84·1	85·0	80·6	68·0	93·1	65·2	26th	97·0	5th	·927	·900		79·6	74·0	
May -	—	—	84·3	86·6	81·5	69·2	93·7	62·0	20th	105·0	1st	·969	·933		82·5	73·2	
June -	—	—	82·8	83·5	80·5	70·0	90·9	66·6	13th	95·6	15th	·950	·930		85·0	80·5	
July -	—	—	82·0	85·3	80·9	70·1	91·6	64·2	2nd	94·6	14th	·916	·932		84·0	76·8	
August -	—	—	83·5	85·5	81·1	69·2	92·9	62·2	24th	97·0	10th	·921	·932		80·0	76·0	
September	—	—	82·7	85·2	80·2	68·2	92·2	61·8	24th	96·0	1st	·902	·908		80·5	74·2	
October -	—	—	82·1	84·2	80·3	68·2	92·3	60·8	25th	98·6	23rd	·906	·938		80·6	79·2	
November	—	—	83·6	83·6	81·3	68·9	93·7	67·0	26, 30	101·2	5th	·946	·921		81·0	79·6	
December	—	—	80·9	81·4	79·0	66·7	91·3	60·8	21st	99·0	4th, 18th	·856	·860		81·5	79·4	
Year -	—	—	82·7	84·4	80·3	68·4	92·1	—	—	—	—	·911	·920		81·4	77·6	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

SINGAPORE.

1881.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·6	4·7		15·810	4·760	12th	14	0	0	4				32	0	0	0	5	0	25	0	0
February -	4·0	3·4		3·930	2·800	18th	4	0	0	1				36	0	0	0	3	0	17	0	0
March -	4·7	4·1		5·520	1·840	20th	12	0	0	6				29	0	0	0	13	0	20	0	0
April -	3·6	4·7		2·450	·920	25th	8	0	0	2				12	0	14	0	10	0	24	0	0
May -	4·4	4·4		9·260	4·340	2nd	14	0	0	0				15	0	0	0	8	0	39	0	0
June -	4·9	4·6		5·860	3·270	26th	11	0	0	2				1	0	0	0	3	0	56	0	0
July -	5·2	5·2		5·380	2·170	12th	16	0	0	0				0	0	0	0	3	0	59	0	0
August -	4·9	4·7		4·720	1·300	9th	12	0	0	0				1	0	0	0	6	0	55	0	0
September	4·5	4·2		4·980	1·600	21st	13	0	0	3				0	0	0	0	10	0	50	0	0
October -	4·5	4·1		12·360	2·190	8th	16	0	0	5				2	0	0	0	0	0	60	0	0
November	4·5	4·5		11·180	2·400	4th	16	0	0	0				0	0	1	0	0	0	59	0	0
December	4·6	4·8		12·540	3·070	20th	17	0	0	0				3	0	1	0	0	0	58	0	0
Year -	4·6	4·5		93·990	—	—	153	0	0	23				131	0	16	0	61	0	522	0	0

SINGAPORE.

1882.	9 a.m.	3 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.
				ins.	ins.																	
January -	4·2	4·4		6·860	3·020	1st	18	0	0	0				54	0	1	0	0	0	7	0	0
February -	4·9	5·5		13·860	3·870	26th	21	0	0	0				50	0	0	0	0	0	6	0	0
March -	4·1	4·1		1·070	·410	2nd	4	0	0	0				6	0	1	0	0	0	55	0	0
April -	4·4	5·1		6·310	1·210	18th	13	0	0	0				44	0	1	0	0	0	15	0	0
May -	4·6	4·5		6·390	1·680	15th	12	0	0	5				26	0	0	0	9	0	27	0	0
June -	5·1	4·8		4·240	1·650	28th	12	0	0	5				0	0	0	0	7	0	53	0	0
July -	5·2	5·0		3·830	1·140	5th	7	0	0	4				0	0	0	0	16	6	39	1	0
August -	5·7	5·2		5·870	·990	22nd	16	0	0	3				2	0	0	0	4	6	49	1	0
September	5·7	4·8		5·550	1·470	1st	14	0	0	1				0	0	0	0	4	11	44	1	0
October -	5·5	5·0		7·310	1·630	23rd	18	0	0	2				14	0	0	3	2	4	39	0	0
November	6·1	5·1		6·180	1·150	5th	14	0	0	3				3	0	0	0	4	0	48	5	0
December	5·4	5·3		5·540	1·480	17th	15	0	0	1				14	1	0	5	0	0	22	20	0
Year -	5·1	4·9		73·010	—	—	164	0	0	24				213	1	3	8	46	27	404	28	0

SINGAPORE.

1883.	9 a.m.	3 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.
				ins.	ins.																	
January -	4·7	4·6		3·020	1·030	26th	7	0	0	0				12	1	2	1	1	4	24	17	0
February -	5·0	5·2		1·820	1·410	2nd	6	0	0	0				10	33	3	3	0	0	2	5	0
March -	5·1	5·1		6·410	2·070	29th	12	0	0	2				19	8	10	4	3	0	7	11	0
April -	5·4	5·3		4·380	1·230	29th	12	0	0	6				3	1	2	2	8	4	33	7	0
May -	4·8	4·8		6·360	1·930	17th	13	0	0	3				9	0	0	0	12	1	40	0	0
June -	5·0	4·4		3·890	1·460	7th	11	0	0	1				3	0	0	0	13	0	44	0	0
July -	4·8	4·4		2·760	·810	6th	8	0	0	1				1	0	0	0	6	0	55	0	0
August -	4·6	4·8		2·920	·650	20th	12	0	0	2				0	0	0	0	3	0	59	0	0
September	6·0	5·5		10·410	1·650	14th	19	0	0	4				1	0	0	0	4	0	55	0	0
October -	5·7	5·4		9·550	2·240	29th	20	0	0	0				1	0	3	0	2	0	56	0	0
November	5·7	4·6		5·290	1·100	4th	19	0	0	1				7	0	1	0	0	0	52	0	0
December	5·5	6·0		8·900	1·480	29th	17	0	0	2				36	0	5	0	1	0	20	0	0
Year -	5·2	5·0		65·710	—	—	156	0	0	22				102	43	26	10	53	9	447	40	0

SINGAPORE.

1884.	9 a.m.	3 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.
				ins.	ins.																	
January -	6·5	7·1		13·690	1·720	9th	22	0	0	6				15	11	2	1	0	0	4	29	0
February -	4·8	5·1		4·120	1·100	14th	9	0	0	3				4	24	21	0	0	2	0	7	0
March -	5·0	5·2		9·080	2·720	15th	10	0	0	8				3	23	15	4	3	1	8	5	0
April -	3·2	4·0		3·590	1·140	2nd	6	0	0	5				0	13	8	14	1	5	1	18	0
May -	3·7	4·6		4·390	1·200	19th	11	0	0	16				3	14	9	20	3	2	0	11	0
June -	4·8	5·0		5·710	·910	18th	15	0	0	9				5	26	8	16	0	1	0	4	0
July -	5·2	3·6		5·650	1·670	1st	12	0	0	8				2	26	3	19	0	1	0	11	0
August -	5·0	4·5		4·050	·770	23rd	13	0	0	6				0	0	0	15	4	37	3	3	0
September	4·3	4·1		6·470	1·800	3rd	11	0	0	9				0	0	0	2	2	35	11	10	0
October -	4·9	5·1		5·850	1·180	10th	12	0	0	4				2	0	0	0	1	23	17	19	0
November	4·7	4·9		3·410	1·060	24th	10	0	0	6				4	7	0	1	0	10	10	28	0
December	5·5	5·4		11·130	4·420	7th	10	0	0	0				10	34	0	0	1	2	1	14	0
Year -	4·8	4·9		77·140	—	—	141	0	0	80				48	178	66	92	15	119	55	159	0

SINGAPORE (A.M.D.).

Long. 103° 51′ E. Lat. 1° 16′ N. Height above Mean Sea Level, 110 feet.

1885.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	82·5	82·7	80·9	67·0	94·7	64·0	17th	99·2	15th	·853	·867		76	77	
February -	—	—	82·0	82·7	79·8	66·2	93·4	62·4	2nd	99·6	9th	·870	·888		80	79	
March -	—	—	84·1	86·0	80·1	67·1	93·1	62·8	14th	95·8	19th	·876	·853		75	67	
April -	—	—	85·6	85·2	81·7	69·7	93·6	67·4	26th	97·2	29th	·942	·962		76	79	
May -	—	—	84·8	84·0	81·7	70·5	92·9	67·0	13th	97·2	9th	·984	1·066		83	92	
June -	—	—	83·5	84·7	80·5	70·4	90·6	**60·0**	**6th**	94·8	17th	1·071	1·169		94	99	
July -	—	—	82·8	85·0	80·9	70·3	91·4	64·2	4th	94·8	27th	·955	·927		86	76	
August -	—	—	83·6	86·5	81·3	69·7	92·9	63·6	18th	98·0	29th	·914	·910		80	71	
September	—	—	84·0	85·5	81·8	70·3	93·3	65·6	19th	97·6	15th	·998	·966		85	78	
October -	—	—	86·2	87·1	82·1	69·6	94·5	67·4	22nd	97·2	7th	·969	·964		77	75	
November	—	—	84·4	84·7	82·0	69·6	94·4	66·4	29th	99·2	26th	·920	·903		77	74	
December	—	—	83·9	83·9	81·2	67·9	94·4	66·2	12th	**99·8**	**15th**	·959	·931		81	80	
Year -	—	—	84·0	84·8	81·2	69·0	93·3	—	—	—	—	·943	·951		80·8	78·9	

SINGAPORE (A.M.D.).

1886.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	83·6	83·3	81·3	68·0	94·6	66·2	5th	**99·4**	**8th**	·939	·928		82	81	
February -	—	—	80·8	80·8	80·9	68·0	93·7	**63·4**	**13th**	97·8	12th	·919	·923		88	89	
March -	—	—	81·2	83·1	81·7	69·3	94·1	67·0	5th, 31st	98·2	26th	·924	·935		87	82	
April -	—	—	82·6	86·2	82·0	70·1	93·9	68·6	9th, 22nd	97·2	21st	·973	1·008		88	80	
May -	—	—	82·2	86·7	82·6	70·7	94·4	67·8	30th	96·0	12th	·979	·980		89	76	
June -	—	—	81·8	85·7	82·0	69·5	94·4	67·2	27th	95·4	1st	·959	·996		89	81	
July -	—	—	80·9	85·0	82·2	69·7	94·7	67·0	26th	96·2	24, 27, 30	·963	·979		91	81	
August -	—		80·0	85·2	81·9	69·4	94·4	65·0	5th	95·4	30th	·946	·934		94	77	
September	—	—	82·1	85·3	83·1	70·6	95·5	67·0	22nd	97·0	20th	·988	·962		90	79	
October -	—	—	82·3	86·2	82·8	69·8	95·7	66·4	20th	97·2	16th	·959	1·011		87	80	
November	—	—	83·2	85·6	82·0	68·7	95·3	66·0	21st	97·6	1st	·984	·964		86	78	
December	—	—	81·9	84·7	82·3	68·4	96·1	65·0	16, 29	98·2	29th	·935	·992		86	84	
Year -	—	—	81·9	84·8	82·1	69·4	94·7	—	—	—	—	·956	·968		88·1	80·7	

MAURITIUS (R.E.).

Long. 57° 29′ E. Lat. 20° 10′ S. Height above Mean Sea Level, 20 feet.

1853.	9.30 a.m. ins.	3.30 p.m. ins.	9.30 a.m. °	3.30 p.m. °	°	°	°	°		°		9.30 a.m. in.	3.30 p.m. in.	in.	9.30 a.m. %	3.30 p.m. %	%
January -	29·924	29·867	81·6	83·0	80·8	77·2	84·3	72·0	20th	87·0	8th, 31st	·733	·746		69·3	67·7	
February -	·880	·813	83·3	84·7	82·3	78·5	86·1	76·0	28th	88·0	12, 16, 17	·779	·782		69·4	66·7	
March -	·932	·870	81·8	83·1	80·9	77·3	84·5	73·5	15th	**88·5**	**10th**	·726	·713		68·1	64·6	
April -	29·987	·916	79·9	80·6	79·1	76·1	82·1	70·5	13th	84·5	3rd, 18th	·684	·687		69·3	67·4	
May -	30·062	29·996	77·0	78·1	76·6	73·7	79·5	71·0	16, 20	81·0	3rd, 9th	·668	·666		73·7	71·1	
June -	·108	30·043	74·2	75·4	74·0	71·2	76·7	69·0	8th	79·0	1st	·607	·594		73·5	69·6	
July -	·194	·120	72·7	74·0	72·3	69·5	75·1	67·0	15, 20	77·5	2nd	·539	·537		68·5	65·7	
August -	·152	·075	73·1	74·5	72·6	69·0	76·1	**66·0**	**26th**	79·5	21st	·564	·558		70·8	67·2	
September	·148	·069	75·3	76·7	74·2	70·3	78·1	67·5	1st, 22nd	80·5	26, 28	·586	·596		68·3	66·6	
October -	30·149	30·077	75·9	76·8	75·2	71·3	79·0	69·5	16th	82·0	3rd	·580	·574		66·6	64·1	
November	29·989	29·934	80·0	80·6	78·4	74·6	82·2	71·0	8th	86·0	29th	·708	·726		70·5	70·8	
December	29·974	29·919	83·1	84·0	81·4	77·4	85·3	75·5	2nd, 11th	86·5	9, 13, 29	·723	·736		65·3	64·6	
Year -	30·042	29·975	78·2	79·3	77·3	73·8	80·8	—	—	—	—	·658	·660		69·4	67·2	

MAURITIUS (R.E.). NIGHT OBSERVATIONS.

1853.	9.30 p.m. ins.	3.30 a.m. ins.	9.30 p.m. °	3.30 a.m. °	°	°	°	°		°		9.30 p.m. in.	3.30 a.m. in.	in.	9.30 p.m. %	3.30 a.m. %	%
January -	29·930	29·919	80·0	79·0								·738	·728		73·4	74·5	
February -	·875	·833	81·3	80·3								·772	·764		73·2	74·8	
March -	·932	·891	80·1	79·5								·708	·701		70·1	70·8	
April -	29·974	29·943	77·9	77·3								·675	·675		72·1	73·8	
May -	30·047	30·014	75·5	74·8								·664	·659		76·4	77·7	
June -	·097	·066	73·2	72·7								·592	·592		73·9	76·2	
July -	·175	·143	71·4	70·5								·535	·535		70·9	73·2	
August -	·132	·108	71·4	70·5								·566	·546		75·0	74·7	
September	·134	·088	72·8	71·6								·590	·596		74·6	78·3	
October -	30·150	30·107	73·6	72·6								·584	·580		71·4	73·8	
November	29·997	29·952	77·0	76·0								·704	·699		77·2	79·1	
December	29·981	29·943	80·3	76·7								·741	·728		72·8	75·3	
Year -	30·035	30·001	76·2	75·1								·656	·650		73·4	75·2	

SINGAPORE.

Thermometers, ? feet above ground. Rain-gauge, 1 foot 3 inches above ground.

1885.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	4·5	4·7		2·210	·700	5th	8	0	0	0				14	37	0	0	0	0	0	11	0
February -	5·6	5·9		5·590	1·060	13th	13	0	0	1				14	35	0	0	0	0	0	7	0
March -	4·5	5·1		1·300	·640	10th	4	0	0	2				8	37	0	13	0	0	0	4	0
April -	5·0	5·8		3·690	2·110	13th	7	0	0	4				3	5	5	19	5	9	5	9	0
May -	5·6	6·7		6·880	1·470	13th	13	0	0	6				3	1	1	10	6	26	7	8	0
June -	6·4	6·0		9·230	1·750	10th	14	0	0	1				0	0	0	15	8	27	5	5	0
July -	5·4	5·6		4·090	1·000	22nd	7	0	0	5				0	0	0	20	12	21	6	3	0
August -	4·5	4·5		1·880	·470	7th	8	0	0	2				0	0	0	18	6	28	7	3	0
September	5·1	5·5		4·160	1·140	17th	9	0	0	1				0	0	0	28	12	13	4	3	0
October -	4·5	4·7		1·960	·750	12th	7	0	0	1				2	1	0	7	9	34	6	3	0
November	4·2	5·0		8·910	2·300	7th	18	0	0	2				0	1	0	1	3	16	17	22	0
December	4·4	4·5		12·240	**4·570**	**19th**	21	0	0	0				6	12	0	1	0	7	1	35	0
Year -	5·0	5·3		62·140	—	—	129	0	0	25				50	129	6	132	61	181	58	113	0

SINGAPORE.

1886.				ins.	ins.																	
January -	3·4	3·5		9·730	2·780	27th	19	0	0	4				3	22	0	5	1	0	4	27	0
February -	3·5	3·2		4·080	1·700	2nd	12	0	0	0				4	33	1	2	0	0	0	16	0
March -	3·8	3·2		2·110	·680	30th	11	0	0	3				0	42	1	6	0	7	0	6	0
April -	3·4	3·7		6·970	1·200	9th	16	0	0	3				1	2	0	0	0	5	0	52	0
May -	4·5	3·9		8·560	2·650	25th	21	0	0	2				0	0	0	4	0	35	0	23	0
June -	4·2	3·3		5·810	1·090	8th	19	0	0	3				0	0	0	7	0	39	0	14	0
July -	3·9	2·9		2·160	0·470	3rd	12	0	0	2				0	4	0	12	0	26	0	20	0
August -	4·3	3·1		14·790	3·560	25th	20	0	0	5				1	3	1	4	6	24	3	20	0
September	3·8	2·9		7·070	1·450	6th	22	0	0	4				2	4	0	5	3	15	14	17	0
October -	3·9	2·8		9·940	**3·620**	**20th**	20	0	0	3				0	6	0	8	0	10	8	30	0
November	3·6	3·1		7·530	2·400	4th	23	0	0	1				2	11	0	3	0	12	6	26	0
December	3·5	3·2		8·370	1·750	2nd	22	0	0	2				1	20	0	2	0	11	2	26	0
Year -	3·8	3·2		87·120	—	—	217	0	0	32				14	147	3	58	10	184	37	277	0

MAURITIUS.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

1853.	9.30 a.m.	3.30 p.m.		ins.	ins.																	
January -	6·1	6·6		4·424	2·695	16th	12							1	9	12	8	0	0	1	0	
February -	4·1	4·7		5·804	2·310	27th	15							2	6	10	7	0	0	1	2	0
March -	4·0	5·3		4·536	1·870	16th	14							1	2	15	6	0	1	1	3	2
April -	3·7	4·5		5·959	**2·870**	**10th**	12							1	4	13	8	1	1	0	2	0
May -	3·8	4·7		6·755	2·840	24th	11							1	3	10	8	1	1	3	4	0
June -	5·1	4·8		8·140	2·455	16th	15							0	1	10	11	0	1	3	1	3
July -	4·0	4·1		0·795	·130	25th	14							1	0	12	13	2	0	0	1	2
August -	4·4	4·9		0·985	·195	10th	15							0	3	14	10	1	0	1	1	1
September	3·6	4·4		0·685	·175	10th	8							1	7	14	7	0	0	0	0	1
October -	6·5	6·6		0·480	·090	20th	15							0	4	14	9	0	0	1	3	0
November	6·7	7·0		0·685	·195	4th	8							5	6	10	2	1	0	0	6	0
December	6·0	6·0		0·580	·225	15th	6							4	7	14	2	0	0	0	4	0
Year -	4·8	5·3		39·828	—	—	145							17	52	148	91	6	4	11	27	9

NOTE.—The wind summary for 1853 includes only the morning observations.

MAURITIUS. NIGHT OBSERVATIONS.

1853.	9.30 p.m.	3.30 a.m.		ins.	ins.																	
January -	3·5	3·8												0	7	13	10	1	0	0	0	0
February -	2·8	2·2												0	3	9	11	2	1	1	0	1
March -	1·0	1·5												0	2	12	9	0	1	1	0	6
April -	2·4	2·9												0	1	12	11	2	1	0	0	3
May -	2·9	2·3												0	2	10	10	1	1	0	1	6
June -	3·9	4·2												0	1	7	9	2	1	2	1	7
July -	2·0	3·5												0	0	12	14	3	0	0	0	2
August -	3·1	3·4												0	1	14	13	0	0	0	0	3
September	1·9	1·9												0	1	16	8	1	0	0	0	4
October -	3·8	3·4												0	2	20	9	0	0	0	0	0
November	4·7	3·7												0	5	14	5	0	0	1	0	5
December	2·8	2·3												0	2	18	7	0	0	1	0	3
Year -	2·9	2·9												0	27	157	116	12	5	6	2	40

NOTE.—The wind summary for 1853 (night) includes only the 9.30 p.m. observations.

MAURITIUS (R.E.).

Long. 57° 29′ E. Lat. 20° 10′ S. Height above Mean Sea Level, 20 feet.

1854.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Max. and Max. Max.	Absolute Max. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·944	29·884	84·0	85·3	82·7	78·3	87·0	76·0	28th	89·5	17th	·744	·758		65·6	64·2	
February -	·830	·774	82·9	83·3	81·7	78·0	85·3	75·0	8th	88·5	25th	·796	·797		72·8	72·3	
March -	·955	·893	82·3	83·3	80·6	76·4	84·7	71·5	11th	86·5	5, 18, 20	·759	·751		70·4	67·8	
April -	29·995	·932	80·8	82·0	79·4	75·6	83·2	72·5	24th	85·5	2, 6, 12	·739	·741		72·6	69·7	
May -	30·050	29·981	78·7	79·6	76·9	72·7	81·0	69·5	17, 30	84·0	1st, 4th	·678	·685		70·4	69·3	
June -	·144	30·072	74·9	76·3	73·9	70·0	77·7	66·5	10th	79·5	1, 8, 26	·594	·575		69·8	64·2	
July -	·141	·075	72·9	74·1	71·4	67·3	75·5	62·0	19th	78·0	9th	·546	·539		68·5	64·9	
August -	·192	·114	73·4	74·8	72·1	68·0	76·1	64·5	18th	79·0	10, 11, 12	·556	·560		68·5	65·8	
September	·138	·063	75·0	76·0	73·7	69·4	77·9	66·5	11th	82·0	28th	·562	·568		65·4	64·1	
October -	·092	30·025	77·4	77·9	75·8	71·3	80·2	67·5	14th	83·0	24th	·614	·621		66·6	66·5	
November	30·030	29·974	80·6	81·2	79·0	74·5	83·4	72·0	2nd, 3rd	86·5	15th	·656	·686		64·4	66·2	
December	29·976	29·921	82·0	82·9	80·3	75·9	84·7	72·5	5th	87·5	29th	·665	·671		62·2	61·4	
Year -	30·041	29·976	78·7	79·7	77·3	73·1	81·4	—	—	—	—	·659	·663		68·1	66·4	

MAURITIUS (R.E.). NIGHT OBSERVATIONS.

1854.	9.30 p.m. ins.	3.30 a.m. ins.	9.30 p.m. °	3.30 a.m. °				°		°		9.30 p.m. in.	3.30 a.m. in.	in.	9.30 p.m. %	3.30 a.m. %	%
January -	29·947	29·907	81·4	80·1								·771	·764		73·6	76·0	
February -	·824	·788	81·1	80·3								·784	·789		75·6	78·0	
March -	·952	·917	80·2	78·7								·747	·741		74·0	76·9	
April -	29·987	29·951	78·9	77·8								·737	·725		76·3	77·5	
May	30·031	30·000	76·8	74·8								·666	·653		73·5	77·0	
June	·125	·099	73·6	72·2								·575	·568		70·5	73·2	
July -	·127	·095	71·0	69·2								·534	·538		71·2	75·7	
August -	·173	·142	71·5	70·5								·557	·547		73·2	73·9	
September	·129	·095	72·5	71·3								·563	·556		71·2	73·1	
October -	·094	30·048	74·1	73·3								·634	·620		76·2	76·7	
November	30·037	29·991	77·5	76·2								·674	·669		72·8	75·0	
December	29·978	29·938	78·8	77·7								·684	·676		70·8	72·5	
Year -	30·034	29·998	76·5	75·2					—	—	—	·661	·654		73·2	75·5	

MAURITIUS (R.E.).

1855.	9.30 a.m. ins.	3.30 p.m. ins.	9.30 a.m. °	3.30 p.m. °								9.30 a.m. in.	3.30 p.m. in.	in.	9.30 a.m. %	3.30 p.m. %	%
January -	29·868	29·814	84·0	85·0	82·7	78·5	86·8	75·5	30th	89·0	13th	·803	·809		70·8	69·5	
February -	·930	·878	82·8	83·6	81·4	77·3	85·5	73·5	5th, 7th	87·5	2nd	·807	·816		73·7	72·8	
March -	·905	·841	82·7	83·5	81·2	77·2	85·2	73·0	29th	88·5	9th	·748	·749		68·4	66·9	
April -	29·975	·911	80·6	81·8	79·4	75·6	83·1	69·0	29th	86·0	10, 11	·719	·706		70·5	66·6	
May -	30·071	29·999	76·7	77·7	75·3	71·3	79·3	68·0	29, 30	84·0	5th	·586	·590		64·6	62·7	
June -	·141	30·075	73·6	74·5	72·2	67·8	76·5	65·0	12, 15, 27	81·5	4th, 5th	·542	·543		66·2	64·0	
July -	·229	·161	72·2	73·3	71·1	66·5	75·6	64·0	27th	77·5	11th	·518	·511		66·4	63·3	
August -	·205	·132	73·1	73·8	72·3	68·4	76·2	64·5	28th	78·5	25th	·545	·545		68·5	66·5	
September	·186	·109	72·4	73·0	71·3	66·9	75·6	64·0	2, 12, 14	78·5	22nd	·527	·530		67·0	66·1	
October -	·141	·067	74·6	75·2	73·4	68·9	77·8	65·5	7th, 20th	81·5	26th	·610	·617		72·2	71·5	
November	30·063	30·003	78·3	78·8	77·1	72·5	81·6	70·0	6th	84·0	20th	·641	·661		67·6	68·6	
December	29·989	29·930	81·7	82·4	80·6	75·8	85·3	73·5	7th, 10th	88·5	21st	·694	·716		65·7	66·4	
Year -	30·059	29·993	77·7	78·6	76·5	72·2	80·7	—	—	—	—	·645	·649		68·5	67·1	

MAURITIUS (R.E.). NIGHT OBSERVATIONS.

1855.	9.30 p.m. ins.	3.30 a.m. ins.	9.30 p.m. °	3.30 a.m. °						°		9.30 p.m. in.	3.30 a.m. in.	in.	9.30 p.m. %	3.30 a.m. %	%
January -	29·867	29·833	82·0	80·6								·798	·789		74·8	77·2	
February -	·926	·881	80·8	79·8								·802	·795		78·1	80·0	
March -	·901	·859	80·5	79·5								·748	·734		73·4	74·4	
April -	29·974	29·928	78·9	77·9								·705	·695		72·7	74·0	
May -	30·057	30·021	74·8	73·6								·590	·578		69·0	70·2	
June -	·123	·089	72·1	70·6								·534	·529		68·4	70·9	
July -	·220	·182	70·5	69·5								·518	·505		69·9	70·6	
August -	·191	·156	70·6	69·5								·536	·538		72·2	75·1	
September	·177	·137	70·0	68·5								·528	·517		72·4	74·6	
October -	·144	·100	71·9	70·6								·612	·590		78·1	79·5	
November	30·072	30·023	75·1	74·0								·641	·644		74·5	77·8	
December	29·991	29·953	78·5	77·2								·708	·696		74·2	75·9	
Year -	30·054	30·014	75·5	74·3								·643	·634		73·1	75·0	

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

MAURITIUS.

1854.	Amount of Cloud. 9.30 a.m.	3.30 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·8	6·6		4·120	1·510	28th	11							8	13	24	7	1	0	3	6	0
February -	6·4	7·4		10·955	3·045	3rd	13							1	4	22	16	3	0	4	6	0
March -	4·6	5·5		3·705	1·685	23rd	14							3	4	22	19	2	2	1	9	0
April -	5·7	6·1		12·135	4·025	19th	15							4	13	27	9	0	1	2	2	2
May -	4·3	5·9		1·325	·655	16th	7							4	7	21	16	0	2	4	8	0
June -	4·4	4·1		0·950	·430	1st	7							3	1	17	30	3	3	1	2	0
July -	3·7	4·2		0·715	·195	12th	9							1	0	10	36	8	2	2	2	1
August -	4·6	5·0		0·325	·115	22nd	8							0	5	24	28	1	0	1	3	0
September	4·8	4·1		0·150	·070	22nd	5							2	4	20	23	4	0	1	6	0
October -	5·1	5·3		0·555	·265	29th	9							1	6	26	23	1	1	3	1	0
November	6·2	6·7		0·480	·140	21st	10							4	9	21	10	2	0	6	8	0
December	4·2	5·4		4·020	2·340	30th	6							0	13	26	9	2	2	3	6	1
Year -	5·0	5·5		39·435	—	—	114							31	79	260	226	27	13	31	59	4

NIGHT OBSERVATIONS. MAURITIUS.

1854.	9.30 p.m.	3.30 a.m.		ins.	ins.																	
January -	3·1	3·0												1	6	34	16	0	0	0	1	4
February -	4·1	4·2												1	2	24	16	2	3	1	0	7
March -	2·9	2·6												0	4	21	19	2	0	1	0	15
April -	3·2	3·3												2	1	25	19	3	1	1	0	8
May -	3·1	2·1												1	2	16	24	5	1	1	0	12
June -	2·8	2·9												0	2	15	30	2	1	2	0	8
July -	1·6	2·1												1	0	12	34	6	2	1	0	6
August -	3·5	3·2												0	3	22	29	3	0	1	3	1
September	3·3	2·9												0	2	20	33	3	0	0	1	1
October -	3·2	2·6												1	4	27	28	1	0	1	0	0
November	2·0	2·5												1	7	20	19	2	1	4	2	4
December	2·4	1·4												0	1	34	25	1	0	0	1	0
Year -	2·9	2·7												8	34	270	292	30	9	13	8	66

MAURITIUS.

1855.	9.30 a.m.	3.30 p.m.		ins.	ins.																	
January -	5·6	7·1		6·685	2·000	28th	17							6	8	20	7	1	3	5	12	0
February -	6·3	7·9		17·400	5·380	5th	21							3	3	20	11	0	0	7	12	0
March -	4·7	4·9		8·195	4·000	14th	14							0	4	25	24	3	1	3	2	0
April -	5·6	5·6		2·095	·490	27th	12							1	4	34	15	0	0	2	4	0
May -	4·8	4·6		0·550	·140	17th	13							3	4	28	22	1	1	1	2	0
June -	4·9	6·0		2·410	1·400	4th	6							2	3	19	25	2	3	2	4	0
July -	5·2	5·0		0·790	·495	16th	11							2	1	33	24	2	0	0	0	0
August -	4·8	5·4		1·090	·310	15th	16							0	5	32	23	0	1	1	0	0
September	5·7	6·0		0·600	·250	28th	12							1	4	27	22	2	0	0	4	0
October -	5·8	6·2		0·475	·190	30th	7							1	9	30	13	0	0	4	5	0
November	5·6	6·0		1·265	·500	23rd	9							5	9	24	10	1	2	4	5	0
December	5·2	5·6		1·110	·430	30th	10							4	12	27	8	0	1	7	3	0
Year -	5·4	5·9		42·665	—	—	148							28	66	319	204	12	12	36	53	0

NIGHT OBSERVATIONS. MAURITIUS.

1855.	9.30 p.m.	3.30 a.m.		ins.	ins.																	
January -	2·4	2·4												1	4	30	14	2	0	1	1	9
February -	4·4	3·8												0	1	19	24	2	2	4	2	2
March -	3·2	3·1												2	4	25	31	0	0	0	0	0
April -	3·3	3·6												1	4	32	19	1	0	3	0	0
May -	2·4	2·2												0	0	28	24	2	1	1	2	4
June -	5·1	3·4												0	2	16	31	9	1	0	0	1
July -	3·6	3·5												1	3	33	21	3	0	0	1	0
August -	2·4	3·0												0	0	34	25	0	0	1	0	2
September	4·7	4·3												2	3	27	23	2	0	2	1	0
October -	5·3	4·0												1	4	32	21	0	1	2	0	1
November	1·8	2·3												1	4	39	16	0	0	0	0	0
December	2·6	2·1												2	5	34	16	2	1	0	1	1
Year -	3·4	3·1												11	34	349	265	23	6	14	8	20

MAURITIUS (R.E.).

Long. 57° 29′ E. Lat. 20° 10′ S. Height above Mean Sea Level, 20 feet.

1856.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	3.30 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9.30 a.m.	3.30 p.m.	Mean.	Relative Humidity. 9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·011	29·949	83·7	85·3	82·6	78·0	87·2	73·5	9th	90·0	24th	·736	·730		65·6	61·6	
February -	29·840	·789	82·4	83·3	82·1	78·1	86·0	75·0	2nd	89·0	10th	·825	·836		76·5	75·6	
March -	·956	·894	82·0	83·2	81·3	77·1	85·5	73·5	18th	88·0	2nd	·769	·776		72·0	70·3	
April -	29·989	·924	81·5	82·2	80·4	76·2	84·6	74·0	24, 27	86·0	2, 7, 19	·747	·760		71·1	70·7	
May -	30·024	29·956	76·8	77·8	76·2	72·0	80·4	68·5	20, 21, 26	84·0	8th	·637	·627		70·2	67·1	
June -	·152	30·082	73·9	75·1	73·0	68·8	77·2	66·0	9th	79·0	5th, 29th	·569	·571		69·0	66·6	
July -	·143	·076	72·0	73·3	71·3	66·7	75·9	62·5	11th	78·5	1st	·532	·536		68·5	66·4	
August -	·203	·128	72·4	73·5	71·3	66·7	75·9	61·5	4th	79·0	31st	·547	·545		69·8	66·9	
September	·164	·095	73·9	74·9	72·6	67·6	77·6	63·0	5th	81·0	14th	·551	·567		66·7	66·4	
October -	·138	30·071	75·0	76·0	73·8	68·9	78·7	66·0	21st	81·5	30th	·569	·583		66·6	66·3	
November	30·012	29·957	78·8	79·1	76·8	71·5	82·0	68·5	4th	85·0	29th	·676	·699		70·1	72·0	
December	29·952	29·898	79·8	80·4	78·2	73·4	83·0	70·0	11th	86·0	31st	·721	·751		72·4	72·3	
Year -	30·049	29·985	77·7	78·7	76·7	72·1	81·2	—	—	—	—	·657	·665		69·9	68·5	

MAURITIUS (R.E.). NIGHT OBSERVATIONS.

1856.	9.30 p.m. ins.	3.30 a.m. ins.	9.30 p.m. °	3.30 a.m. °	°	°	°	°		°		9.30 p.m. in.	3.30 a.m. in.	in.	9.30 p.m. %	3.30 a.m. %	%
January -	30·012	29·969	81·0	79·7								·754	·738		72·8	74·2	
February -	29·843	·805	80·8	79·9								·830	·825		80·7	82·6	
March -	·956	·908	80·0	78·9								·767	·758		76·5	78·3	
April -	29·976	·942	79·1	78·2								·746	·746		76·5	78·9	
May -	30·006	29·970	75·2	74·1								·629	·625		73·1	75·3	
June -	·139	30·105	72·2	71·1								·572	·567		73·2	75·4	
July -	·128	·093	70·4	69·2								·540	·533		73·1	75·1	
August -	·181	·147	70·4	69·4								·547	·533		74·2	74·8	
September	·157	·117	71·2	69·8								·560	·543		74·0	74·9	
October -	·131	30·093	72·3	71·4								·589	·578		75·1	75·8	
November	30·013	29·972	75·4	74·1								·688	·674		79·5	81·3	
December	29·957	29·915	77·2	76·0								·723	·718		78·8	81·3	
Year -	30·042	30·003	75·4	74·3								·662	·653		75·6	77·3	

MAURITIUS (R.E.).

1857.	9.30 a.m. ins.	3.30 p.m. ins.	9.30 a.m. °	3.30 p.m. °	°	°	°	°	2nd, 8th	°		9.30 a.m. in.	3.30 p.m. in.	in.	9.30 a.m. %	3.30 p.m. %	%
January -	29·893	29·833	81·6	82·5	80·3	75·5	85·0	72·5		87·0	17, 19	·754	·768		71·5	71·0	
February -	·875	·815	81·2	82·3	80·3	76·0	84·6	73·0	11th	87·0	4th, 19th	·753	·763		72·4	70·8	
March -	·957	·901	80·4	81·5	80·3	75·7	84·8	71·2	11th	87·5	7, 17	·772	·781		76·2	74·3	
April -	29·993	29·931	79·9	81·5	80·1	75·6	84·5	73·1	14th	87·0	20th	·762	·792		76·3	75·4	
May -	30·095	30·034	75·7	76·4	75·8	71·9	79·7	69·2	23rd	83·5	2nd	·721	·728		82·5	81·5	
June -	·099	·035	74·0	74·8	74·3	70·3	78·2	68·2	22nd	81·0	1st, 2nd	·575	·582		69·4	69·1	
July -	·206	·135	71·1	72·4	71·3	67·0	75·6	63·7	26th	77·5	2nd, 23rd	·559	·569		71·0	72·3	
August -	·214	·141	70·4	72·2	70·3	65·7	74·8	62·7	14th	77·5	30th	·523	·519		71·2	66·6	
September	·181	·112	72·7	73·7	72·3	67·8	76·8	65·2	28th	80·0	17th	·574	·581		72·1	71·0	
October -	·091	30·022	75·3	76·5	75·3	70·3	80·3	66·2	11th	83·5	20, 21	·593	·591		68·6	65·7	
November	30·053	29·991	77·3	78·2	77·2	72·4	81·9	68·2	3, 4, 8	84·0	17, 19, 26	·636	·655		68·9	69·4	
December	29·979	29·926	79·9	80·6	80·0	75·4	84·5	71·7	6th	86·5	5th, 24th	·732	·755		73·3	74·0	
Year -	30·053	29·990	76·6	77·7	76·5	72·0	80·9	—	—	—	—	·663	·674		72·8	71·8	

MAURITIUS (R.E.). NIGHT OBSERVATIONS.

1857.	9.30 p.m. ins.	3.30 a.m. ins.	9.30 p.m. °	3.30 a.m. °	°	°	°	°		°		9.30 p.m. in.	3.30 a.m. in.	in.	9.30 p.m. %	3.30 a.m. %	%
January -	29·883	29·848	79·6	78·4								·762	·754		77·1	79·3	
February -	·873	·831	79·5	78·5								·752	·744		76·2	77·7	
March -	·957	·918	78·4	77·0								·770	·749		81·0	82·4	
April -	29·989	29·951	78·1	76·7								·756	·746		80·1	82·6	
May -	30·087	30·050	74·0	73·1								·691	·677		83·6	84·0	
June -	·090	·055	72·3	71·6								·579	·564		73·8	73·8	
July -	·190	·162	69·6	68·7								·552	·531		76·7	76·0	
August -	·198	·167	68·7	67·4								·510	·495		73·2	74·0	
September	·177	·133	70·5	69·6								·566	·555		76·6	77·4	
October -	·089	·048	72·6	71·5								·586	·581		73·9	75·6	
November	30·051	30·010	74·6	73·7								·629	·625		74·4	76·3	
December	29·986	29·946	77·4	76·3								·722	·716		78·5	80·1	
Year -	30·048	30·010	74·6	73·5								·656	·645		77·1	78·3	

MAURITIUS.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

1856.	Amount of Cloud. 9.30 a.m.	3.30 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm
				ins.	ins.																	
January -	5·4	5·7		0·720	·310	12th	8							1	21	27	9	1	2	0	1	0
February -	7·4	8·0		10·475	2·340	2nd	19							1	5	10	11	4	6	6	15	0
March -	5·7	6·7		10·490	2·030	15th	16							2	11	31	8	0	2	0	8	0
April -	5·9	6·8		3·455	2·720	24th	13							1	12	25	12	0	1	3	6	0
May -	5·6	6·1		2·280	·940	21st	10							3	4	20	29	3	2	0	1	0
June -	4·6	4·8		0·330	·095	17th	9							0	1	23	29	0	1	3	3	0
July -	5·5	5·4		0·955	·300	30th	11							0	1	8	46	1	0	2	4	0
August -	4·8	4·9		0·695	·235	3rd	15							0	1	9	52	0	0	0	0	0
September	5·9	5·6		0·110	·080	22nd	5							0	2	12	39	1	1	3	2	0
October -	6·1	5·7		1·960	·955	18th	13							0	5	27	23	0	1	1	5	0
November	6·5	6·8		5·210	2·390	29th	11							8	12	21	5	1	1	3	9	0
December	7·0	7·9		9·540	2·110	28th	20							2	15	24	12	0	0	6	3	0
Year -	5·9	6·2		46·220	—	—	150							18	90	237	275	11	17	27	57	0

NIGHT OBSERVATIONS. MAURITIUS.

1856.	9.30 p.m.	3.30 a.m.		ins.	ins.																	
January -	2·3	3·0												1	3	41	14	2	1	0	0	0
February -	4·7	4·8												1	3	13	15	6	4	6	8	2
March -	3·6	3·3												0	4	32	15	2	2	6	1	0
April -	3·2	3·3												0	3	39	12	1	2	1	0	2
May -	3·3	3·2												0	2	24	25	5	3	3	0	0
June -	3·2	2·7												1	3	22	27	4	1	2	0	0
July -	3·9	3·7												0	3	19	28	6	0	3	1	2
August -	3·0	2·4												0	1	23	37	0	0	1	0	0
September	4·7	3·2												0	2	20	30	5	2	1	0	0
October -	3·7	4·3												0	4	31	25	1	0	1	0	0
November	3·9	2·7												0	3	33	19	3	0	1	1	0
December	4·8	4·4												0	6	40	14	1	0	1	0	0
Year -	3·7	3·4												3	37	337	261	36	15	26	11	6

MAURITIUS.

1857.	9.30 a.m.	3.30 p.m.		ins.	ins.																	
January -	7·2	8·4		13·530	9·555	29th	20							5	17	14	10	7	1	2	6	0
February -	7·6	7·2		7·605	3·085	6th	13							2	14	20	10	0	2	4	4	0
March -	6·4	7·5		6·355	3·810	10th	14							0	10	26	12	2	0	3	9	0
April -	5·1	5·4		2·420	·790	1st	9							1	10	23	15	0	1	3	7	0
May -	5·4	6·0		0·190	·055	28th	9							0	1	21	38	0	1	0	1	0
June -	4·9	5·6		0·860	·240	15th	9							0	3	25	31	0	0	1	0	0
July -	5·2	5·1		0·705	·150	26th	14							0	1	12	46	0	0	1	2	0
August -	5·8	5·7		0·400	·055	20, 23	11							0	4	6	37	1	1	2	11	0
September	5·3	6·5		0·910	·410	25th	13							1	7	16	25	1	0	0	10	0
October -	6·5	7·1		0·635	·260	27th	7							1	6	21	28	1	1	0	4	0
November	6·7	7·3		4·360	2·550	7th	9							1	7	21	20	0	3	1	7	0
December	8·0	8·2		5·475	4·160	6th	11							5	12	24	12	1	0	5	3	0
Year -	6·2	6·7		43·445	—	—	139							16	92	229	284	13	10	22	64	0

NIGHT OBSERVATIONS. MAURITIUS.

1857.	9.30 p.m.	3.30 a.m.		ins.	ins.																	
January -	4·6	4·8												0	5	36	15	3	0	1	2	0
February -	4·2	4·4												0	4	27	18	2	2	2	1	0
March -	3·8	2·7												0	1	32	20	4	0	4	1	0
April -	1·7	1·2												1	1	28	26	0	2	1	0	1
May -	3·2	3·7												0	1	25	33	2	1	0	0	0
June -	3·6	2·5												0	0	32	25	2	1	0	0	0
July -	2·7	2·5												0	2	26	31	3	0	0	0	0
August -	3·5	4·0												0	0	19	35	3	1	2	2	0
September	5·0	3·1												0	0	24	30	1	0	1	4	0
October -	4·3	3·6												1	1	29	27	1	1	1	1	0
November	4·4	4·0												0	2	29	24	3	1	1	0	0
December	5·2	5·3												0	3	30	27	0	2	0	0	0
Year -	3·9	3·5												2	20	337	311	24	11	13	11	1

MAURITIUS (R.E.). Long. 57° 29′ E. Lat. 20° 10′ S. Height above Mean Sea Level, 20 feet till January 1859, then 30 feet.

1858.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	3.30 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9.30 a.m.	3.30 p.m.	Mean.	Relative Humidity. 9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·912	29·852	80·5	81·5	80·6	76·2	85·0	72·6	16th	**88·0**	**11th**	·761	·783		74·9	74·8	
February -	·963	·905	80·7	81·9	81·1	76·8	85·3	74·1	21st	87·5	18, 19	·761	·772		74·1	72·6	
March -	29·983	·923	80·1	81·7	80·3	75·9	84·6	71·7	25, 26	87·0	5, 8, 15	·749	·759		74·5	71·8	
April -	30·037	·971	79·2	80·7	79·3	75·0	83·6	71·2	9th	86·0	1st, 4th	·701	·701		71·7	68·4	
May -	·070	29·998	76·0	77·1	76·5	72·1	80·8	66·2	28th	84·0	1st, 4th	·665	·672		75·2	73·4	
June -	·121	30·052	72·6	74·5	73·0	68·4	77·5	**64·2**	**27th**	79·5	8th, 9th	·617	·623		78·3	74·1	
July -	·150	·082	73·3	74·6	73·8	69·0	78·5	65·2	1, 13, 15	81·5	19th	·649	·652		80·4	77·3	
August -	·167	·087	73·6	75·3	74·1	69·5	78·7	66·2	21st	82·0	27th	·687	·716		84·2	83·0	
September	·200	·125	74·6	75·4	74·7	69·9	79·4	67·2	11th	82·0	19, 20, 25	·647	·658		76·7	76·2	
October -	·138	·065	76·2	77·7	76·1	71·4	80·8	69·7	7, 15, 30	83·0	17, 24	·656	·669		73·9	71·8	
November	·082	30·016	78·3	79·3	78·2	73·3	83·1	70·2	4th, 24th	85·0	13, 17, 22	·647	·667		68·4	68·2	
December	30·008	29·947	80·0	80·8	80·2	75·5	84·8	72·6	2nd	87·5	18, 19	·732	·734		73·6	71·8	
Year -	30·069	30·002	77·1	78·4	77·3	72·8	81·8	—	—	—	—	·689	·701		75·5	73·6	

MAURITIUS (R.E.). NIGHT OBSERVATIONS.

1858.	9.30 p.m. ins.	3.30 a.m. ins.	9.30 p.m. °	3.30 a.m. °	°	°	°	°		°		9.30 p.m. in.	3.30 a.m. in.	in.	9.30 p.m. %	3.30 a.m. %	%
January -	29·906	29·871	78·7	77·6								·764	·757		79·6	81·7	
February -	·965	·926	79·2	77·9								·750	·727		76·7	77·2	
March -	29·982	·945	78·4	76·8								·705	·670		74·1	73·9	
April -	30·031[1]	29·992[1]	77·5[1]	76·2[1]								·662[1]	·639[1]		71·6[1]	72·1[1]	
May -	·054	30·021	74·3	73·1								·660	·656		78·3	80·6	
June -	·113	·082	71·2	69·4								·609	·593		80·6	83·7	
July -	·140	·107	71·8	70·2								·631	·614		82·2	84·0	
August -	·155	·122	72·0	70·7								·676	·656		87·3	88·2	
September	·200	·159	71·9	70·6								·638	·606		82·6	81·5	
October -	·145	·098	73·8	72·5								·649	·640		79·1	81·2	
November	·096	30·051	76·0	74·4								·658	·646		74·6	77·1	
December	30·016	29·982	77·7	76·4								·726	·715		78·0	80·4	
Year -	30·067	30·030	75·2	73·8								·677	·660		78·7	80·1	

MAURITIUS (R.E.).

1859.	9.30 a.m. ins.	3.30 p.m. ins.	9.30 a.m. °	3.30 p.m. °	81·1	76·1	86·1	73·1	19th	89·0	28th	9.30 a.m. in.	3.30 p.m. in.	in.	9.30 a.m. %	3.30 p.m. %	%
January -	29·999	29·932	80·5	82·5	81·1	76·1	86·1	73·1	19th	89·0	28th	·718	·715		70·6	66·2	
February -	·981	·921	82·2	83·1	82·2	77·0	87·3	72·6	2nd	**90·0**	**13th**	·775	·765		73·4	69·5	
March -	29·974	·913	80·8	82·2	81·1	76·2	85·9	72·1	20th	**90·0**	**24th**	·764	·757		74·5	70·8	
April -	30·036	29·970	79·4	80·6	80·1	75·0	85·1	69·2	28th	89·0	6th	·727	·721		73·8	71·2	
May -	·081	30·008	76·4	77·4	76·3	70·8	81·8	67·2	26, 27	85·0	14, 16	·662	·664		74·0	71·9	
June -	·184	·110	73·2	74·5	73·7	69·1	78·3	63·7	24th	81·0	5th, 6th	·588	·602		73·1	71·4	
July -	·212	·145	72·4	73·5	72·4	68·1	76·7	**62·0**	**12th**	79·0	1, 2, 19	·564	·557		71·8	68·3	
August -	·210	·133	72·2	73·8	72·8	68·4	77·2	67·0	1, 20, 28	79·5	29, 30	·573	·567		73·5	69·3	
September	·186	·107	74·1	75·4	74·5	69·9	79·1	68·0	10, 23, 29	81·0	9, 27, 28	·565	·573		68·2	66·0	
October -	·134	30·063	76·0	76·7	76·0	71·2	80·7	67·0	24th	84·0	27th	·631	·646		71·7	71·6	
November	30·049	29·980	80·2	81·1	79·6	74·7	84·5	73·0	1, 4, 17	88·0	29th	·652	·653		65·0	63·2	
December	29·973	29·924	82·6	82·1	81·2	75·9	86·4	72·0	22nd	88·0	3, 9, 14	·732	·752		67·1	70·5	
Year -	30·085	30·017	77·5	78·6	77·6	72·7	82·4	—	—	—	—	·663	·664		71·4	69·2	

MAURITIUS (R.E.). NIGHT OBSERVATIONS.

1859.	9.30 p.m. ins.	3.30 a.m. ins.	9.30 p.m. °	3.30 a.m. °	°	°	°	°		°		9.30 p.m. in.	3.30 a.m. in.	in.	9.30 p.m. %	3.30 a.m. %	%
January -	30·009	29·961	78·1	77·1								·721	·719		76·4	78·5	
February -	29·994	·944	79·1	78·1								·775	·768		79·6	81·3	
March -	29·982	·926	78·6	77·6								·745	·747		78·0	80·1	
April -	30·040	29·987	77·0	76·3								·721	·726		79·3	80·5	
May -	·073	30·032	73·6	72·0								·660	·642		80·7	82·8	
June -	·170	·133	71·6	70·7								·586	·575		77·1	77·4	
July -	·200	·162	70·5	70·0								·560	·560		75·7	77·6	
August -	·199	·158	70·8	69·9								·568	·562		76·9	77·7	
September	·187	·149	71·9	71·0								·573	·567		74·1	75·4	
October -	·140	·093	73·2	72·3								·627	·614		77·7	78·3	
November	30·057	30·010	77·0	75·6								·669	·665		73·7	76·2	
December	29·988	29·944	79·0	77·3								·739	·727		76·1	79·0	
Year -	30·087	30·042	75·0	74·0								·662	·656		77·1	78·7	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground till June 1859, then 40 feet above the ground. **MAURITIUS.**

1858.	Amount of Cloud. 9.30 a.m.	3.30 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	7·8	8·4		13·360	**5·045**	**17th**	19							6	7	19	17	0	1	4	7	1
February -	8·1	8·4		3·735	·495	21st	17							1	1	16	23	0	2	4	9	0
March -	7·4	8·0		3·495	·745	2nd	21							4	7	17	22	0	3	2	6	1
April -	7·2	7·2		3·070	1·940	16th	9							2	6	11	31	1	1	2	6	0
May -	5·2	5·0		1·266	1·250	5th	3							1	2	14	19	16	0	3	0	7
June -	3·4	4·9		1·130	·500	25th	6							6	0	7	8	20	1	6	3	9
July -	4·1	5·7		1·140	·720	30th	4							10	0	6	25	12	1	1	5	2
August -	4·5	6·6		0·705	·235	19th	5							12	0	15	14	11	0	1	4	5
September	4·4	5·7		0·610	·210	10th	4							1	0	13	29	10	0	2	2	3
October -	5·9	6·1		0·790	·480	20th	6							8	0	25	20	6	0	0	2	1
November	6·5	6·9		1·840	·655	2nd	5							6	3	26	10	4	3	2	1	5
December	6·6	7·9		4·200	1·650	25th	7							12	1	20	10	6	0	2	2	9
Year -	5·9	6·7		35·341	—	—	106							69	27	189	228	86	12	29	47	43

NIGHT OBSERVATIONS. **MAURITIUS.**

1858.	9.30 p.m.	3.30 a.m.		ins.	ins.																	
January -	6·5	6·3												1	7	28	21	3	0	0	0	2
February -	7·1	6·4												2	2	22	19	4	0	1	2	4
March -	6·2	5·5												2	2	25	20	0	2	2	3	6
April -	5·5[1]	5·1[1]												4	1	18	21	6	2	3	1	4
May -	2·8	3·1												0	0	10	17	25	0	0	1	9
June -	2·4	2·0												0	0	3	13	18	0	2	0	24
July -	2·7	1·6												0	0	7	21	21	0	0	1	12
August -	2·9	2·8												0	0	12	21	14	0	1	0	14
September	3·4	3·2												0	0	8	23	15	0	0	0	14
October -	2·3	4·8												1	0	17	23	8	0	0	0	13
November	3·9	3·4												1	0	10	18	6	0	1	1	23
December	4·4	4·1												1	0	22	15	5	0	1	0	18
Year -	4·2	4·0												12	12	182	232	125	4	11	9	143

MAURITIUS.

1859.	9.30 a.m.	3.30 p.m.		ins.	ins.																	
January -	7·0	6·5		2·442	·770	13th	7							0	3	36	18	2	0	0	0	3
February -	6·9	7·2		8·420	1·840	21st	13							5	12	20	4	1	0	3	0	11
March -	6·8	7·4		8·290	2·730	9th	11							1	9	21	15	5	2	3	3	3
April -	6·4	6·6		6·714	3·420	22nd	7							0	7	29	12	1	0	1	3	7
May -	4·6	5·4		7·206	3·962	16th	7							4	2	14	18	8	2	4	5	5
June -	4·6	4·6		1·000	·518	8th	4							1	2	17	31	3	0	2	0	4
July -	5·0	4·8		1·175	·500	2nd	5							1	7	16	23	8	0	2	0	5
August -	6·0	6·3		6·515	2·600	17th	15							1	3	21	26	1	0	3	2	5
September	5·5	5·6		0·455	·300	3rd	3							1	5	17	32	0	0	2	2	1
October -	5·9	7·4		2·605	2·100	30th	5							2	8	17	14	0	1	6	10	4
November	5·1	4·5		0·000	·000	—	0							3	18	21	10	0	0	1	6	1
December	5·4	7·4		14·460	**4·300**	**6th**	11							1	10	18	7	0	2	12	9	3
Year -	5·8	6·1		59·282	—	—	88							20	86	247	210	29	7	39	40	52

NIGHT OBSERVATIONS. **MAURITIUS.**

1859.	9.30 p.m.	3.30 a.m.		ins.	ins.																	
January -	3·6	4·3												0	3	30	19	1	0	0	0	9
February -	3·5	3·5												1	1	27	4	2	0	0	1	20
March -	4·5	4·7												1	4	18	21	4	0	0	3	11
April -	3·8	4·5												1	0	26	13	1	0	2	0	17
May -	3·0	3·1												0	0	10	11	5	1	0	0	35
June -	3·1	3·5												0	0	18	23	5	0	0	0	14
July -	4·4	4·3												0	2	20	23	3	2	1	0	11
August -	3·6	3·9												0	0	15	29	0	0	1	0	17
September	3·6	5·1												0	0	19	26	0	0	0	0	15
October -	3·7	4·6												0	1	16	13	0	0	0	0	32
November	2·5	1·7												1	0	23	15	0	0	0	0	21
December	3·5	3·1												3	6	19	6	0	0	0	0	28
Year -	3·6	3·9												7	17	241	203	21	3	4	4	230

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

MAURITIUS (R.E.).

Long. 57° 29′ E. Lat. 20° 10′ S. Height above Mean Sea Level, 30 feet.

1860.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m	Air Temperature. 9.30 a.m.	3.30 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9.30 a.m.	3.30 p.m.	Mean.	Relative Humidity. 9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·840	29·781	82·0	83·0	81·7	77·3	86·1	73·0	16th	89·5	1st	·769	·781		72·6	71·4	
February -	·837	·781	81·4	82·5	82·2	78·3	86·0	75·0	11th	89·0	1st, 2nd	·790	·805		75·4	75·0	
March -	29·857	·786	80·5	82·2	81·2	76·8	85·6	73·0	9th	88·5	22nd	·758	·758		74·5	70·7	
April -	30·022	·951	80·0	81·0	80·1	76·0	84·2	71·5	29th	86·0	4, 9, 18	·696	·706		70·4	68·2	
May -	·047	29·974	77·4	78·6	78·0	73·9	82·1	70·0	7th, 30th	88·0	6th, 21st	·688	·665		71·9	68·8	
June -	·166	30·096	73·5	75·1[1]	74·4	70·9	77·8	66·5	22nd	80·5	17, 18	·575	·582[1]		70·2	67·7[1]	
July -	·205	·129	73·1	74·5	73·6	70·4	76·7	68·5	19, 20, 21	80·0	10, 11	·611	·604		75·8	72·5	
August -	·172	·092	73·5	74·4	74·5	70·7	78·3	68·0	13, 19	80·0	2nd, 27th	·624	·634		76·8	75·9	
September	·146	·064	74·8	75·7	75·6	71·5	79·6	69·0	8th	81·5	27th	·628	·632		74·7	72·6	
October -	·102	·027	76·2	77·5	76·3	72·2	80·4	67·5	5, 6, 7	83·5	29th	·635	·625		71·5	67·5	
November	30·084	30·011	80·4	81·8	80·5	76·2	84·8	73·5	6th	90·0	28, 30	·649	·649		63·9	61·3	
December	29·987	29·925	82·1	83·0	—	78·1	—	74·5	31st	—	—	·757	·757		70·6	68·9	
Year -	30·039	29·968	77·9	79·1	—	74·4	—	—	—	—	—	·682	·683		72·4	70·0	

MAURITIUS (R.E.). NIGHT OBSERVATIONS.

1860.	9.30 p.m. ins.	3.30 a.m. ins.	9.30 p.m. °	3.30 a.m. °	°	°	°	°		°		9.30 p.m. in.	3.30 a.m. in.	in.	9.30 p.m. %	3.30 a.m. %	%
January -	29·852	29·792	80·2	79·7								·777	·767		77·0	77·4	
February -	·843	·787	80·3	79·5								·790	·784		78·3	79·3	
March -	29·863	·811	79·2	78·4								·740	·740		76·0	78·2	
April -	30·027	29·983	77·9	76·8								·695	·696		73·8	76·9	
May -	·048	30·003	75·8	74·9								·657	·660		74·3	75·7	
June -	·159	·115	72·5	71·3								·574	·575		73·1	73·3	
July -	·182	·147	72·0	71·6								·603	·600		77·5	76·5	
August -	·162	·123	72·6	72·1								·633	·620		80·1	78·5	
September	·144	·095	73·5	72·3								·630	·611		77·6	78·1	
October -	·103	·057	74·8	73·5								·626	·622		73·7	76·4	
November	30·093	30·046	78·2	76·7								·675	·656		71·2	72·8	
December	29·991	29·952	80·2	78·8								·743	·734		73·7	75·8	
Year -	30·039	29·993	76·4	75·5								·679	·672		75·5	76·6	

MAURITIUS (R.E.).

1861.	9.30 a.m. ins.	3.30 p.m. ins.	9.30 a.m. °	3.30 p.m. °						°		9.30 a.m. in.	3.30 p.m. in.	in.	9.30 a.m. %	3.30 p.m. %	%
January -	29·905	29·845	83·8	84·7	83·0[12]	79·6[12]	88·1[12]	76·0	1st	—	—	·770	·776		68·2	66·9	
February -	·744	·674	80·0	81·6	81·6	78·1	85·1	72·0	21st	89·7	10th	·763	·762		76·4	72·9	
March -	29·946	·887	80·1	81·9	81·2	77·4	84·9	75·0	4th	87·2	27th	·728	·723		72·8	68·1	
April -	30·034	·961	79·8	81·6	80·6	76·6	84·6	74·0	6th	86·7	11, 12	·714	·703		71·7	66·7	
May -	·055	29·977	77·3	78·7	78·2	73·9	82·4	71·8	7th	88·2	21st	·673	·664		73·1	69·1	
June -	·130	30·056	73·5	74·6	74·6	71·1	78·0	67·2	27th	81·4	5th	·566	·561		69·6	66·4	
July -	·188	·112	71·9	73·6	73·1	70·0	76·1	68·2	20th	78·2	19th	·541	·540		70·0	65·9	
August -	·198	·116	71·4	72·9	72·5	69·4	75·6	67·8	2nd	77·7	16th	·560	·563		73·5	70·4	
September	·199	·110	73·0	74·9	73·6	70·2	77·0	67·0	11th	80·2	26th	·535	·542		66·7	63·5	
October -	·116	30·035	76·2	77·7	76·4	72·9	79·9	70·5	21st	82·2	29, 30, 31	·611	·614		68·6	65·9	
November	30·020	29·955	79·2	80·5	79·2	75·4	82·9	73·0	2nd, 5th	85·2	22nd	·684	·692		69·9	68·0	
December	29·937	29·875	81·9	83·1	82·4	78·9	85·8	76·0	10th	88·2	25th	·755	·745		71·1	67·5	
Year	30·039	29·967	77·3	78·8	78·1	74·5	81·7	—	—	—	—	·658	·657		71·0	67·6	

MAURITIUS (R.E.). NIGHT OBSERVATIONS.

1861.	9.30 p.m. ins.	3.30 a.m. ins.	9.30 p.m. °	3.30 a.m. °	°	°	°	°		°		9.30 p.m. in.	3.30 a.m. in.	in.	9.30 p.m. %	3.30 a.m. %	%
January -	29·907	29·859	82·1	80·8								·773	·762		72·3	74·4	
February -	·668	·618	79·4	78·6								·757	·747		77·4	78·2	
March -	29·949	·899	79·0	78·0								·727	·721		74·9	76·6	
April -	30·037	29·987	78·4	77·3								·707	·707		74·3	76·9	
May -	·048	30·000	75·8	75·0								·655	·658		74·8	76·4	
June -	·119	·083	72·4	71·7								·566	·548		71·4	71·2	
July -	·171	·136	71·3	70·7								544	·534		71·8	71·9	
August -	·182	·142	70·8	70·1								·557	·548		74·6	75·1	
September	·195	·149	71·8	70·9								·537	·531		69·7	71·0	
October -	·124	30·068	75·0	73·7								·614	·618		71·8	75·2	
November	30·033	29·977	77·4	76·1								·692	·679		75·0	76·4	
December	29·947	29·893	80·5	79·5								·752	·740		73·7	75·0	
Year -	30·032	29·984	76·2	75·2								·657	·649		73·5	74·9	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

MAURITIUS.

Thermometers, ? feet above ground. Rain-gauge, 40 feet above ground.

1860.	Amount of Cloud. 9.30 a.m.	3.30 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	7·0	7·5		29·305	11·650	27th	17							5	12	21	10	1	4	5	1	3
February -	7·9	8·1		27·105	6·500	9th	16							3	11	30	4	0	0	4	4	2
March -	5·4	6·7		15·150	4·350	24th	18							2	9	9	16	4	1	6	8	7
April -	4·9	5·9		2·505	1·100	16th	6							3	7	21	18	0	1	4	3	3
May -	4·9	5·6		2·650	1·750	30th	6							0	0	21	28	2	1	1	2	7
June -	5·8	5·8[1]		0·900	·500	27th	4							0	0	2	28	19	3	1	1	6
July -	6·4	6·9		1·700	·300	2nd	13							2	0	2	12	29	14	0	1	2
August -	5·1	6·7		4·345	1·800	30th	6							4	3	6	9	21	10	2	1	6
September	5·8	6·8		0·765	·600	7th	4							2	4	23	15	4	0	4	3	5
October -	6·6	7·5		1·055	·500	5th	6							2	4	20	19	8	0	3	4	2
November	5·9	6·6		0·325	·250	10th	2							0	7	38	13	0	0	1	1	0
December	6·3	7·7		4·535	2·450	12th	10							16	10	10	4	5	0	2	8	7
Year -	6·0	6·8		90·340	—	—	108							39	67	203	176	93	34	33	37	50

NIGHT OBSERVATIONS. MAURITIUS.

1860.	9.30 p.m.	3.30 a.m.		ins.	ins.																	
January -	4·7	4·9												0	4	27	11	1	3	3	0	13
February -	5·9	4·8												0	7	31	7	1	0	0	1	11
March -	3·6	2·7												1	2	12	18	1	1	2	2	23
April -	3·7	3·2												0	1	19	20	1	0	0	0	19
May -	3·8	3·8												0	1	20	24	2	0	1	0	14
June -	3·8	4·5												0	0	0	26	14	2	0	0	18
July -	4·9	5·7												1	0	1	12	22	8	0	0	18
August -	3·9	4·5												0	2	5	6	16	10	1	0	22
September	3·5	3·7												0	0	20	19	0	1	1	0	19
October -	4·6	4·5												1	1	8	23	6	1	4	0	18
November	4·1	3·1												0	0	17	23	1	1	0	0	18
December	4·8	3·9												6	3	4	6	9	0	2	2	30
Year -	4·3	4·1												9	21	164	195	74	27	14	5	223

MAURITIUS.

1861.	9.30 a.m.	3.30 p.m.		ins.	ins.																	
January -	7·0	7·6		5·366	1·825	19th	11							5	8	22	7	1	2	6	7	4
February -	8·2	7·5		46·570	10·000	16th	12							2	4	14	18	5	1	7	4	1
March -	6·7	6·5		2·475	·562	3rd	12							5	6	28	14	2	0	3	2	2
April -	6·1	6·4		3·224	1·700	21st	10							5	6	30	7	3	0	0	2	7
May -	5·7	6·5		3·727	1·075	5th	14							3	8	29	9	2	0	3	1	7
June -	5·1	5·5		0·868	·275	6th	6							1	2	21	28	2	1	3	1	1
July -	5·1	4·9		0·450	·170	19th	6							1	1	38	19	1	0	0	0	2
August -	5·2	5·4		1·840	·700	13, 22	10							1	2	42	16	1	0	0	0	0
September	5·0	5·0		0·000	·000	—	0							0	2	29	18	1	1	6	1	2
October -	4·9	5·1		0·025	·025	12th	1							4	3	38	5	1	1	7	3	0
November	4·8	5·5		2·151	·750	23rd	12							8	2	29	4	1	2	7	5	2
December	5·4	6·1		2·039	·425	9th	12							9	7	31	7	0	1	4	3	0
Year -	5·8	6·0		68·735	—	—	106							44	51	351	152	20	9	46	29	28

NIGHT OBSERVATIONS. MAURITIUS.

1861.	9.30 p.m.	3.30 a.m.		ins.	ins.																	
January -	4·6	4·0												2	3	22	10	2	1	2	1	19
February -	5·7	5·7												2	1	11	24	4	2	2	1	9
March -	4·2	4·1												0	4	30	11	3	0	1	3	10
April -	3·6	4·7												0	1	24	10	1	0	1	0	23
May -	4·1	3·8												0	4	23	10	0	0	0	0	25
June -	3·7	3·9												0	0	22	18	3	0	2	0	15
July -	3·3	4·0												0	1	31	8	3	0	0	0	19
August -	2·8	3·7												0	2	44	7	1	0	0	0	8
September	2·2	3·5												0	0	30	16	2	0	0	0	12
October -	2·4	3·1												0	1	33	3	0	0	0	0	25
November	3·1	3·1												0	0	35	4	0	0	0	0	21
December	4·2	3·3												1	1	37	6	0	0	0	0	17
Year -	3·7	3·9												5	18	342	127	19	3	8	5	203

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

HONG KONG (R.E.).

Long. 114° 10′ E. Lat. 22° 16′ N. Height above Mean Sea Level, 20 feet.

1853.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Max. and Max. Max.	Absolute Max. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·183[5]	30·089[5]	59·6[5]	63·1[5]	59·4[5]	55·1[5]	63·7[5]	43·0	31st	89·0	26th	·439[5]	·443[5]		84[5]	78[5]	
February -	·160[4]	30·057[4]	59·6[4]	62·1[4]	58·5[4]	53·0[4]	64·0[4]	42·0	24th	74·0	10th	—	—		—	—	
March -	30·056[4]	29·953[4]	68·9[4]	71·5[4]	68·2[4]	62·3[4]	74·0[4]	54·0	1st, 2nd	80·5	28th	—	—		—	—	
April -	29·939[4]	·838[4]	76·6[4]	78·7[4]	75·4[4]	70·6[4]	80·1[4]	62·0	4, 5, 18	86·0	30th	—	—		—	—	
May -	·881[5]	·814[5]	83·6[5]	83·1[5]	81·6[5]	76·7[5]	86·4[5]	74·0	24, 25	89·0	7, 9, 17	—	—		—	—	
June -	·775[3]	·705[4]	85·4[3]	85·0[4]	83·7[3]	80·0[3]	87·3[3]	74·0	3rd, 4th	90·0	21, 25, 30	·930[3]	·933[4]		78[3]	79[4]	
July -	·603[2]	·553[3]	85·9[2]	86·0[3]	84·0[3]	80·8[3]	87·3[2]	75·0	14th	93·0	7th	·971[3]	·943[4]		80[3]	78[4]	
August -	·717[1]	·636[2]	85·5[1]	86·0[3]	84·3[1]	81·0[1]	87·5[1]	79·0	22nd	90·5	18th	·943[1]	·946[3]		78[1]	77[3]	
September	29·808	·736[2]	84·6	84·8[2]	83·2	79·6	86·7	75·5	9th	**93·5**	**6th**	·879	·894[2]		75	76[2]	
October -	30·019	·910[3]	78·6	80·1[3]	78·1	74·8	81·4	64·0	9th	89·0	5th	·731	·753[3]		76	75[3]	
November	·020[3]	29·939[4]	73·9[2]	76·0[4]	73·7[2]	71·2[2]	76·1[2]	64·5	23rd	81·0	5, 8, 10	·689[2]	·704[4]		83[2]	80[4]	
December	30·164	30·078[5]	63·4	64·8[5]	63·2	60·0	66·4	**41·0**	**29th**	73·0	1st, 20th	·471	·476[5]		81	78[5]	
Year -	29·944	29·862	75·0	76·5	74·4	70·4	78·4	—	—	—	—	—	—		—	—	

HONG KONG (R.E.).

1854.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Max. and Max. Max.	Absolute Max. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·183	30·078[1]	63·4	66·0[1]	63·0	58·3	67·7	**48·5**	**25th**	78·0	31st	·447	·461[1]		78	73[1]	
February -	·124	30·030[2]	62·0	63·4[2]	61·4	57·5	65·3	49·0	9th	77·0	18th	·477	·486[2]		86	84[2]	
March -	30·083	29·990[2]	66·8	68·4[2]	66·7	62·5	70·9	52·0	17th	80·0	10th	·541	·542[2]		83	79[2]	
April -	29·928	·848[3]	71·6	72·6[3]	71·0	66·9	75·0	59·5	1st	81·0	5, 6, 8	·657	·657[3]		86	84[3]	
May -	·863	·798[2]	83·0	83·4[2]	81·7	77·7	85·6	72·0	2nd, 7th	89·5	27th	·876	·871[2]		79	77[2]	
June -	·798	·736[2]	85·2	85·3[2]	84·1	80·8	87·4	76·0	2nd	90·0	5th, 22nd	·955	·943[2]		79	79[2]	
July -	·736	·672[2]	88·7	88·7[2]	86·3	82·1	90·4	78·0	29th	94·0	27th	·943	·958[2]		75	72[2]	
August -	·672	·605	85·6	87·2	84·3	80·3	88·2	73·0	3rd	**94·5**	**29th**	·971	·968		81	76	
September	·787	·726[4]	81·3	82·7[4]	80·8	77·3	84·2	72·0	21, 22, 23	93·0	5th	·871	·873[4]		82	80[4]	
October -	29·997[4]	29·913[4]	76·2[4]	78·2[4]	75·3[4]	71·1[4]	79·4[4]	59·0	24th	86·0	21st	·648[1]	·685[4]		73[4]	72[4]	
November	30·168	30·068	69·0	74·4	69·7	63·6	75·7	57·0	23rd	82·0	4, 5, 10	·509	·562		72	67	
December	30·176	30·086[5]	66·4	67·2[5]	64·9	60·1	69·6	55·0	2nd, 31st	76·0	8th	·491	·477[5]		79	74[5]	
Year -	29·960	29·879	74·9	76·5	74·1	69·9	78·3	—	—	—	—	·699	·707		79·4	76·4	

HONG KONG (R.E.).

Height above Mean Sea Level, 20 feet till April, then 100 feet.

1855.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Max. and Max. Max.	Absolute Max. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·223	30·137[1]	58·4	61·1[1]	59·7	56·4	62·9	**45·5**	**14th**	71·0	11, 12	·350	·357[1]		72	68[1]	
February -	·201	30·102[2]	62·4	64·4[2]	61·8	57·0	66·6	46·0	3rd	73·0	7th, 21st	·436	·464[2]		79	77[2]	
March -	30·078	29·992[3]	65·2	67·0[3]	65·0	61·3	68·6	49·0	1st, 2nd	76·0	17th	·522	·544[3]		84	82[3]	
April -	29·983[2]	·894[4]	74·1[2]	76·1[4]	73·1[2]	69·7[2]	76·5[2]	59·0	5th, 6th	84·0	30th	·685[2]	·713[4]		82[2]	80[4]	
May -	·836[2]	·762[2]	81·2[2]	81·7[2]	80·1[2]	77·3[2]	82·9[2]	72·0	29th	86·0	22nd	·871[2]	·862[2]		82[2]	81[2]	
June -	·694	·641[2]	81·8	82·7[2]	80·6	77·8	83·4	68·0	3rd	85·5	7th	·891	·912[2]		84	83[2]	
July -	·645[2]	·574[4]	83·4[2]	85·1[4]	82·3	79·1	85·4	75·5	29th	**89·0**	**17th**	·946[2]	·940[4]		84[2]	79[4]	
August -	·594	·534	83·4	84·5	82·6	79·6	85·5	74·5	20th	88·5	8th	·940	·927		83	80	
September	·724	·646	81·2	82·5	80·3	77·4	83·2	71·0	28, 29	88·5	6th	·873	·859		83	77	
October -	29·971	·884[2]	75·1	76·2[2]	74·3	71·6	77·0	64·5	23rd	82·5	9th	·664	·682[2]		78	77[2]	
November	30·061[2]	·983[3]	68·8[2]	70·3[3]	69·1[2]	65·6[2]	72·5[2]	56·0	30th	80·0	10th	·558[2]	·566[3]		80[2]	78[3]	
December	30·090[2]	29·996[3]	64·3[2]	66·5[2]	64·1[2]	60·2[2]	68·0[2]	48·5	31st	73·5	23rd	·446[2]	·454[5]		75[2]	72[5]	
Year -	29·925	29·845	73·3	74·8	72·7	69·4	76·0	—	—	—	—	·682	·690		80·5	77·8	

HONG KONG (R.E.).

1856.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Max. and Max. Max.	Absolute Max. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·201	30·094[3]	58·2	61·1[3]	58·1	54·3	61·8	48·5	10th	69·5	7th	·357	·381[3]		75	72[3]	
February -	·098	30·004[2]	58·9	59·6[2]	59·0	55·6	62·3	39·0	29th	70·5	21, 26	·407	·394[2]		83	78[2]	
March -	30·039[3]	29·947[5]	64·6[5]	67·7[3]	63·9[1]	59·5[1]	68·3[1]	**37·5**	**1st**	79·0	24th	·462[3]	·479[3]		78[3]	73[3]	
April -	29·896	·802[3]	71·0	72·4[3]	70·6	67·4	73·8	55·0	1st	80·5	10th	·682	·704[5]		90	88[5]	
May -	·816	·742[2]	78·6	80·2[3]	78·2	75·4	80·9	65·0	4th	88·0	23rd	·850	·853[3]		87	84[3]	
June -	·686	·612	82·3	83·6	81·6	78·3	84·8	76·0	14, 18, 22	89·0	5th	·891	·915		82	81	
July -	·642	·583[3]	81·4	81·7[3]	80·6	77·6	83·6	74·5	20, 27	88·5	6th	·927	·961		88	87[3]	
August -	·658	·595[4]	82·0	83·0[5]	81·2	78·1	84·3	73·0	1st	89·0	18th	·958	·961		88	86[5]	
September	·740[1]	·667[5]	82·7[1]	84·3[5]	82·4	79·2	85·6	76·0	11, 26, 27	**90·5**	**5th, 6th**	·943[1]	·958[5]		85[1]	83[5]	
October -	29·865[1]	·775[3]	75·5[1]	77·3[5]	75·3[1]	72·5[1]	78·0[1]	60·5	25th	86·0	13th	·694[1]	·716[3]		80[1]	78[3]	
November	30·067	29·977[5]	67·2	69·1[5]	66·6	63·0	70·1	58·5	20th	76·0	7th	·443	·484		69	69[5]	
December	30·108[3]	30·028[4]	62·6[5]	64·1[4]	62·1[5]	58·6[5]	65·6[5]	46·0	4th	76·5	16th	·401[5]	·430[4]		73[5]	73[4]	
Year -	29·901	29·819	72·1	73·7	71·6	68·3	74·9	—	—	—	—	·668	·686		81·5	79·3	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

HONG KONG.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

1853.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	—	—		0·350	·270	31st	4															
February -	—	—		0·877	·420	1st	3															
March -	—	—		0·310	·220	22nd	4															
April -	—	—		1·150	·850	4th	6															
May -	—	—		5·950	1·570	29th	14															
June -	—	—		9·230	4·710	12th	16															
July -	—	—		28·650	6·720	12th	13															
August -	—	—		0·580	·320	26th	4															
September	—	—		18·540	**7·730**	**10th**	12															
October -	—	—		2·270	·600	6, 12	7															
November	—	—		10·590	3·300	20th	14															
December	—	—		3·120	1·800	8th	9															
Year -	—	—		81·617	—	—	106															

HONG KONG.

1854.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	—	—		0·090	·040	20th	3							4	6	17	4	0	0	0	0	0
February	—	—		1·640	·800	2nd	6							5	12	8	1	0	1	1	0	0
March -	—	—		2·530	·670	15th	7							4	8	17	2	0	0	0	0	0
April -	—	—		4·530	1·200	13th	14							0	6	19	4	1	0	0	0	0
May -	—	—		17·440	**9·600**	**28th**	14							3	5	16	4	0	2	0	1	0
June -	—	—		16·300	3·920	14th	17							3	2	12	4	2	1	3	3	0
July -	—	—		7·170	2·700	29th	12							6	1	7	1	4	5	2	4	1
August -	—	—		16·855	3·100	12th	14							0	0	0	7	4	14	6	0	0
September	—	—		16·657	3·650	11th	18							0	5	6	13	2	1	0	0	3
October -	—	—		12·330	6·500	7th	6							1	6	13	1	0	2	4	4	0
November	—	—		0·000	·000	—	0							2	7	14	2	0	2	2	1	0
December	—	—		0·445	·260	22nd	2							3	2	17	7	0	0	0	1	1
Year -	—	—		95·987	—	—	113							31	60	146	50	13	28	18	14	5

NOTE.—The wind summary for 1854 includes only the morning observations.

HONG KONG.

1855.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	—	—		0·050	·050	1st	1							4	4	9	6	0	0	3	4	1
February -	—	—		1·810	·900	23rd	4							1	4	7	7	3	0	2	2	2
March -	—	—		1·735	·800	31st	8							0	0	11	13	0	1	1	2	3
April -	—	—		2·785	1·605	2nd	6							0	1	13	13	1	0	2	0	0
May -	—	—		2·840	·875	7th	10							0	0	7	15	1	6	1	0	1
June -	—	—		30·090	**14·100**	**12th**	19							0	0	3	9	4	9	4	0	1
July -	—	—		16·118	6·500	23rd	20							0	0	6	6	2	12	3	2	0
August -	7·0	7·5		19·542	4·790	21st	16							0	0	9	3	0	9	6	0	4
September	6·7	7·3		24·830	6·340	27th	14							4	1	12	1	1	3	5	1	2
October -	5·8	5·0[2]		5·745	4·920	15th	7							1	10	18	2	0	0	0	0	0
November	7·7[2]	7·1[3]		3·159	1·320	11th	8							3	9	4	6	0	1	0	5	2
December	4·9[2]	4·5		0·845	·425	12th	4							3	9	10	0	0	0	2	3	4
Year -	—	—		109·549	—	—	117							16	38	109	81	12	41	29	19	20

NOTE.—The wind summary for 1855 includes only the morning observations.

HONG KONG.

1856.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·6	4·7[3]		0·606	·560	26th	3							2	6	18	0	0	0	1	3	1
February -	8·4	7·8[2]		1·610	·985	12th	7							1	3	16	2	0	1	3	0	3
March -	5·9[1]	6·0[5]		2·705	·950	25th	7							0	10	12	1	0	1	0	4	3
April -	9·3	8·9[5]		3·045	1·180	2nd	11							0	15	6	2	0	2	1	1	3
May -	9·1	7·8[2]		6·850	2·160	26th	13							0	9	6	4	0	6	3	1	2
June -	7·2	7·2		19·940	4·690	24th	15							0	7	0	4	1	14	0	3	1
July -	8·8	8·4[2]		48·655	**6·500**	**16th**	26							0	0	17	2	1	3	2	2	4
August -	7·3	7·9[5]		19·090	3·705	2nd	20							0	1	7	5	1	13	0	1	3
September	6·0[1]	5·2[5]		12·005	4·350	27th	8							0	5	11	3	0	3	2	3	3
October -	7·7[1]	5·4[5]		3·631	1·790	19th	8							1	13	8	0	0	0	1	7	1
November	4·2	4·1[5]		0·815	·500	2nd	2							3	18	5	2	0	0	0	1	1
December	2·3[5]	2·9[4]		0·460	·260	19th	3							3	9	4	5	0	0	2	3	5
Year -	6·8	6·4		119·412	—	—	123							10	96	110	30	3	43	15	29	30

NOTE.—The wind summary for 1856 includes only the morning observations.

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

HONG KONG (R.E.).

Long. 114° 10′ E. Lat. 22° 16′ N. Height above Mean Sea Level, 100 feet.

1857.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·089	29·993[1]	60·4	62·4[1]	60·3	56·7	63·9	47·0	4th, 5th	71·0	21st	·398	·416[1]		73·6	72·2[1]	
February -	29·992[2]	·892[2]	63·0[2]	64·3[2]	63·2	59·8	66·5	52·0	8th	75·0	24th	·484[2]	·490[2]		82·0[2]	80·0[2]	
March -	30·030	·926[2]	66·2	68·9[2]	66·2	62·0	70·4	50·0	2nd	79·0	29th	·494	·512[2]		76·8	73·4[2]	
April -	29·895	·810[4]	71·7	72·9[4]	71·9	68·3	75·4	58·0	5th	82·0	13, 15	·651	·649[4]		83·4	80·3[4]	
May -	·748	·669[4]	79·7	80·6[4]	78·4	74·8	81·9	71·0	17, 19	85·5	26th	·837	·856[4]		84·3	83·5[4]	
June -	·649[4]	·607[5]	82·2[3]	82·0[3]	80·8[4]	77·2[4]	84·3[4]	72·0	2nd, 5th	88·0	16, 24, 28	·890[4]	·875[5]		83·5[4]	82·3[5]	
July -	·622[2]	·577[2]	85·1[2]	85·5[2]	83·2[2]	79·6[2]	86·8[2]	76·0	4th, 31st	90·5	9th	·889[3]	·921[3]		76·0[3]	77·7[3]	
August -	·672[2]	·609[2]	82·3[2]	82·6[2]	79·9[2]	77·1[2]	82·7[2]	74·0	1st, 18th	87·5	25th	·776[2]	·798[2]		71·9[2]	72·6[2]	
September	·686	·619[2]	80·5	82·3[2]	80·2	75·4	85·0	68·0	29, 30	89·5	10th	·773	·822[2]		76·2	76·3[2]	
October -	29·902[2]	29·839[4]	76·6[2]	78·0[4]	75·9[2]	72·0[2]	79·8[2]	68·0	24th	82·5	17, 18	·683[2]	·722[4]		76·2[2]	76·9[4]	
November	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
December	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

HONG KONG (R.E.).

Height above Mean Sea Level, 35 feet.

1858.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·130[1]	30·045[2]	62·2[1]	63·7[2]	60·7[1]	56·3[1]	65·1[1]	46·0	31st	72·0	12th	·376[1]	·384[2]		64·0[1]	64·0[2]	
February -	·123[1]	30·048[3]	61·6[3]	62·5[4]	58·8[3]	53·2[3]	64·4[3]	50·0	10, 16, 22	69·0	15th	·369[3]	·385[4]		66·0[3]	67·0[1]	
March -	30·022	29·940	63·2	63·2	63·3	59·6	67·0	54·0	21st	76·0	3rd	·464	·484		79·5	82·6	
April -	29·965[1]	·898[1]	70·1[1]	70·8[1]	70·4[1]	65·9[1]	74·8[1]	60·0	28, 29, 30	80·0	15, 16	·601[1]	·562[1]		81·7[1]	75·2[1]	
May -	·824[2]	·765[2]	76·5[2]	77·0[3]	77·1[2]	72·8[2]	81·3[2]	59·0	4th, 5th	86·5	28, 30, 31	·778[5]	·763[2]		86·5[5]	83·4[3]	
June -	·704	·672	82·8	82·8	—	76·9	—	72·0	14th	—	—	·866	·878		79·3	80·0	
July -	·745[2]	·716[2]	86·7[2]	87·2[2]	—	81·2[2]	—	79·0	10, 14, 19	—	—	·884[2]	·887[2]		73·4[2]	74·5[2]	
August -	·644[1]	·594[1]	87·0[1]	88·2[1]	—	77·5[1]	—	75·0	18, 24, 28	—	—	·775[1]	·789[1]		62·4[1]	61·4[1]	
September	·773	·685[1]	83·6[1]	84·8[5]	—	79·6[2]	—	74·0	24th	—	—	·854[1]	·857[5]		76·2[1]	72·9[5]	
October -	29·955[1]	29·865[1]	78·4[1]	79·4[1]	78·7	75·5	81·8	70·0	31st	89·0	3rd	·729[2]	·763[3]		76·1[2]	76·9[3]	
November	30·095	30·019[1]	70·7[2]	72·8[1]	70·3	66·0	74·5	62·0	19, 22, 25	80·5	3rd	·521[7]	·553[12]		70·9[7]	70·4[12]	
December	30·111	30·021	66·4[2]	67·9[1]	66·7	63·3[2]	70·1[2]	58·0	31st	76·5	11th	·539[6]	·559[6]		82·9[6]	82·7[6]	
Year -	29·924	29·856	74·1	75·0	—	69·0	—	—	—	—	—	·646	·655		74·9	74·3	

HONG KONG (R.E.).

1859.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·177	30·079[2]	59·2	62·1[1]	59·9	55·7	64·0	48·0	3rd	70·5	22nd	·403[1]	·428[1]		77·1[1]	75·9[1]	
February -	·199	·103[2]	59·0	60·9[2]	—	—	62·8	—	—	74·5	28th	·448[1]	·481[3]		87·0[1]	86·9[3]	
March -	30·120[1]	30·038[2]	62·4[1]	63·1[2]	60·3[4]	56·2[4]	64·4[4]	50·0	5, 6, 7	75·5	2nd, 3rd	·489[1]	·483[2]		85·6[1]	83·8[2]	
April -	29·994	29·905	73·0	74·4	72·0	67·5	76·4	55·5	2nd	86·0	29, 30	·677	·690		83·5	81·7	
May -	·823	·758	82·0	82·8	81·0	77·4	84·5	69·0	3rd, 4th	90·5	30th	·865	·873		80·9	79·4	
June -	·755[1]	·693	85·0[1]	86·3	84·5[1]	81·2	87·8[1]	76·0	16, 17	93·0	2nd	·961[1]	·968		82·5[1]	79·6	
July -	·714	·661[1]	83·1	83·9[1]	82·8	79·7	85·9	76·5	24th	89·5	10, 11, 15	·923	·924[1]		83·5	81·6[1]	
August -	·747	·691	83·3[1]	84·5[1]	83·3	80·3	86·2	76·0	17th	90·5	13, 14	·892[1]	·903[1]		80·4[1]	79·2[1]	
September	·783	·714	81·2	82·3	81·6	79·4	83·8	77·0	9th	89·0	18th	·879	·894		84·5	82·3	
October -	29·917	·844	79·0	79·8	79·3	77·1	81·4	68·5	24th	85·5	2nd	·782	·813		80·3	81·5	
November	30·086	29·982	68·4	70·7	69·5	66·8	72·1	59·0	16th	82·5	2nd	·523	·554		74·9	74·0	
December	30·171[2]	30·063[2]	62·0[2]	64·4[2]	62·8[2]	59·0[2]	66·5[2]	52·0	24th	72·5	29th	·395[2]	·435[2]		69·7[2]	70·2[2]	
Year -	29·957	29·878	73·1	74·6	—	—	76·3	—	—	—	—	·686	·704		80·8	79·7	

HONG KONG (R.E.).

1860.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·128[1]	30·041[1]	60·5[1]	62·5[1]	61·2[1]	57·8[1]	64·5[1]	49·0	12,13,27	72·5	23rd	·452[1]	·474[1]		83·3[1]	81·9[1]	
February -	·075	29·961[2]	62·8	65·5[2]	62·4	58·5	66·3	49·0	13, 14	75·5	28th	·458	·493[2]		78·7	76·9[2]	
March -	30·016[1]	·918[1]	65·9[1]	66·8[1]	66·4	63·2	69·5	56·0	7th, 8th	75·5	11th	·559[1]	·572[1]		87·3[1]	86·4[1]	
April -	29·971[1]	·917[3]	69·5[1]	71·0[3]	70·0[1]	66·5[1]	73·5[1]	53·5	3rd	84·0	30th	·631[1]	·640[3]		86·3[1]	83·0[3]	
May -	·832	·753[4]	77·0	78·3[4]	77·4	74·3	80·5	67·5	6th	91·0	29th	·777	·786[4]		84·7	82·1[4]	
June -	·721[4]	·647[5]	82·5[1]	84·3[2]	82·2[4]	78·5[4]	85·8[4]	69·0	1st, 2nd	91·5	12, 13	·881[4]	·916[5]		81·3[4]	79·6[5]	
July -	·743[3]	·696[3]	83·0[3]	83·2[3]	82·3[3]	78·8[3]	85·8[3]	74·0	9th	90·0	30th	·870[3]	·872[2]		79·2[3]	78·9[3]	
August -	·795[5]	·646[3]	84·1[5]	85·3[3]	83·4[5]	79·5[3]	87·3[5]	70·0	30th	94·5	8th, 9th	·910[5]	·932[3]		80·0[5]	78·9[2]	
September	·797[3]	·724[2]	82·2[3]	83·0[3]	81·2[3]	78·0[3]	84·4[3]	74·5	17th	89·0	14th	·831[3]	·844[3]		77·5[3]	76·3[3]	
October -	29·990[6]	29·913[6]	78·8[6]	80·5[6]	78·7[6]	75·5[6]	81·8[6]	68·0	15th	87·5	3rd, 4th	·714[6]	·734[6]		73·5[6]	72·3[6]	
November	30·138[5]	30·051[5]	69·5[5]	71·5[5]	70·0[5]	66·1[5]	73·8[5]	52·0	26th	82·5	5th	·536[5]	·559[5]		72·9[5]	71·9[5]	
December	30·111[5]	30·013[6]	65·8[5]	67·8[6]	66·8[5]	62·8[5]	70·8[5]	58·0	17th	74·0	10, 20, 31	·496[2]	·501[6]		78·3[5]	73·8[6]	
Year -	29·936	29·857	73·5	75·0	73·5	70·0	77·0	—	—	—	—	·676	·694		80·3	78·5	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

HONG KONG.

1857.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of: Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of: N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·2	4·6[1]		0·250	·250	20th	1							1	8	15	3	0	0	0	0	4
February -	7·4	6·7[3]		0·330	·150	2nd	5							0	2	18	6	0	0	0	1	1
March -	3·4	3·1[3]		0·268	·105	2nd	5							1	1	17	1	0	0	1	5	5
April -	7·4	7·6[4]		11·289	3·990	17th	10							1	5	8	12	0	0	0	1	3
May -	5·7	4·5[4]		0·621	·285	30th	7							0	1	14	6	0	6	3	1	0
June -	7·7[1]	7·0[5]		21·368	3·430	20th	18							0	0	1	13	2	6	3	1	4
July -	5·5[3]	7·7[3]		6·262	1·800	14th	9							—	—	—	—	—	—	—	—	—
August -	8·0[2]	7·6[2]		7·680	2·300	18th	14							0	11	5	1	0	4	1	0	9
September	5·7	6·5[2]		20·059	5·145	30th	13							0	1	6	6	0	4	3	4	6
October -	3·0[2]	3·9[4]		11·500	6·340	1st	12							0	5	12	4	0	2	2	2	4
November	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—
December	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

NOTE.—The wind summary for 1857 includes only the morning observations.

HONG KONG.

1858.	9.30 a.m.	3.30 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.
				ins.	ins.																	
January -	6·0[1]	5·6[2]		2·270	1·100	4th	5							0	4	1	11	2	6	7	0	0
February -	5·7[2]	5·3[6]		2·950	1·650	18th	3							—	—	—	—	—	—	—	—	—
March -	7·8	8·1		5·240	·620	11th	15							1	5	1	5	6	10	0	3	0
April -	5·1[1]	5·4[1]		7·300	6·650	27th	2							0	6	1	8	2	8	1	0	4
May -	8·5[2]	7·6[3]		11·063	2·430	3rd	18							0	8	2	12	0	0	0	3	6
June -	7·5	6·3		18·978	6·143	24th	18							0	3	2	16	1	5	0	0	3
July -	6·8[2]	5·0[2]		4·545	·680	9th	14							0	7	0	18	5	1	0	0	0
August -	5·9[1]	5·1[1]		6·600	1·865	15th	12							0	6	6	1	0	1	9	0	8
September	5·3	3·7[6]		3·640	·940	29th	13							6	3	2	3	2	4	0	4	6
October -	6·1	4·6[5]		0·050	·025	28th	3							4	11	8	1	0	0	0	2	5
November	2·4	2·7[1]		0·000	·000	—	0							2	14	1	0	0	0	0	5	8
December	4·5	3·6		0·120	·100	30th	2							0	11	14	0	0	0	1	1	4
Year -	6·0	5·3		62·756	—	—	105							—	—	—	—	—	—	—	—	—

NOTE.—The wind summary for 1858 includes only the morning observations.

HONG KONG.

1859.	9.30 a.m.	3.30 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.
				ins.	ins.																	
January -	5·3	4·0		0·080	·080	5th	1							3	6	13	0	0	0	0	3	6
February -	7·5	6·9[2]		0·180	·140	5th	3							1	3	10	2	0	0	0	0	12
March -	6·1[1]	5·0[2]		4·190	1·785	10th	13							1	4	12	0	0	0	0	0	14
April -	5·6	5·0		0·347	·130	22, 23	5							1	8	5	0	0	0	0	0	16
May -	5·2	4·5		2·010	1·160	15th	6							0	2	7	2	1	0	2	1	16
June -	6·6[1]	5·8		7·700	3·280	17th	11							0	0	0	4	1	2	0	0	23
July -	6·7	6·6[1]		17·235	2·800	26th	17							—	—	—	—	—	—	—	—	—
August -	5·7[1]	5·9[1]		11·065	3·950	26th	12							0	0	7	3	1	1	2	1	16
September	6·7	5·8		23·685	6·330	8th	14							0	3	4	5	1	3	0	0	14
October -	6·2	6·1		11·790	4·500	21st	8							0	12	8	1	1	0	1	0	8
November	1·8	0·9		0·105	·105	14th	1							4	6	8	0	0	0	0	1	11
December	2·3[2]	1·4[2]		0·530	·530	3rd	1							2	5	11	0	0	0	0	0	13
Year -	5·5	4·8		78·917	—	—	92							—	—	—	—	—	—	—	—	—

NOTE.—The wind summary for 1859 includes only the morning observations.

HONG KONG.

1860.	9.30 a.m.	3.30 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.
				ins.	ins.																	
January -	8·1[1]	7·5[1]		1·100	·600	16th	4							3	10	7	0	0	0	0	0	11
February -	5·2	4·4[2]		0·000	·000	—	0							1	4	10	0	0	0	0	0	14
March -	8·5[1]	9·0[1]		0·910	·665	5th	4							1	22	1	0	0	0	0	0	7
April -	7·4[1]	7·0[3]		1·680	·630	2nd	6							1	10	5	1	0	0	0	0	13
May -	7·4	6·3[4]		10·795	4·510	17th	12							1	6	12	3	1	0	0	0	8
June -	6·6[4]	4·9[5]		8·155	2·520	14th	15							—	—	—	—	—	—	—	—	—
July -	6·2[3]	5·9[5]		13·550	3·600	9th	17							—	—	—	—	—	—	—	—	—
August -	6·4[5]	5·8[3]		16·090	3·890	18th	13							—	—	—	—	—	—	—	—	—
September	5·2[3]	4·9[3]		6·535	2·530	26th	9							—	—	—	—	—	—	—	—	—
October -	3·7[6]	3·2[6]		0·560	·230	8th	4							—	—	—	—	—	—	—	—	—
November	3·6[5]	2·9[5]		0·233	·123	3rd	2							—	—	—	—	—	—	—	—	—
December	4·5[5]	3·4[6]		0·120	·120	15th	1							—	—	—	—	—	—	—	—	—
Year -	6·1	5·4		59·728	—	—	87							—	—	—	—	—	—	—	—	—

NOTE.—The wind summary for 1860 includes only the morning observations.

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

HONG KONG (R.E.).

Long. 114° 10′ E. Lat. 22° 16′ N. Height above Mean Sea Level, 35 feet.

1861.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Air Temperature. Absolute Min. and Max. Date.	Air Temperature. Absolute Min. and Max. Max.	Air Temperature. Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·091	29·999[6]	60·5	62·5[6]	62·3	58·5	66·0	49·0	31st	73·5	7th, 11th	·462	·479[6]		85·4	82·1[6]	
February -	·158	30·032[7]	56·8	58·5[7]	57·8	54·0	61·5	47·0	1st	71·0	25th	·392	·403[7]		82·4	80·5[7]	
March -	30·070	29·970[6]	61·7	63·3[6]	62·5	58·8	66·1	55·0	1, 7, 10	76·0	27, 28	·461	·475[6]		82·4	80·4[6]	
April -	29·936	·870[4]	70·5	71·2[1]	70·7	66·8	74·5	62·0	1, 16, 31	83·0	29, 30	·589	·615[4]		78·8	81·0[4]	
May -	·833[5]	·772[5]	77·5[2]	78·5[5]	76·8[2]	73·9[2]	79·7[2]	63·0	1st	87·0	31st	·789[2]	·810[5]		83·0[2]	82·5[5]	
June -	·799	·737[5]	82·5	84·5[5]	82·0	78·8	85·2	74·0	25th	88·5	20, 22	·881	·906[5]		79·6	76·0[5]	
July -	·760	·714[4]	82·5	82·8[1]	81·6	78·5	84·7	76·0	17, 21	88·5	7, 9, 31	·889	·892[4]		79·9	80·0[4]	
August -	·703	·627[5]	84·5	85·8[5]	83·9	80·5	87·2	75·0	17th	92·5	10th	·898	·893[5]		75·6	72·9[5]	
September	·771	·726[6]	81·5	82·3[6]	81·3	78·0	84·5	75·0	25, 26	88·5	1st, 14th	·794	·808[6]		73·3	73·3[6]	
October -	29·945	·865[4]	77·2	78·5[4]	78·3	73·8	82·7	63·5	15th	95·0	21st	·704	·705[4]		75·0	71·9[4]	
November	30·071	29·962[5]	72·5	73·8[5]	72·2	69·1	75·2	60·0	26th	81·5	3rd	·620	·614[5]		76·3	74·1[5]	
December	30·117	30·026[6]	63·9	67·5[6]	63·9	60·2	67·5	49·0	23rd	77·5	6th	·529	·558[6]		86·1	81·1[6]	
Year -	29·938	29·858	72·6	74·1	72·7	69·2	76·2	—	—	—	—	·667	·680		79·8	78·0	

HONG KONG (R.E.).

1862.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·192	30·096[6]	56·5	58·5[5]	57·5	54·5	60·5	44·0	30th	69·5	17, 25	·378	·383[5]		81·4	76·4[5]	
February -	·204	·103[7]	58·1	60·3[7]	58·1	53·3	62·8	43·0	3rd	72·5	24th	·344	·365[7]		69·4	68·8[7]	
March -	30·122	30·031[5]	61·0	62·3[5]	61·3	58·1	64·5	51·5	5th, 6th	73·0	21st	·454	·454[5]		83·7	77·1[5]	
April -																	
May -																	
June -																	
July -																	
August -																	
September																	
October -																	
November																	
December																	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

HONG KONG (A.M.D.).

Height above Mean Sea Level, 47 feet.

1865.	9 a.m. | 3 p.m.		9 a.m. | 3 p.m.									9 a.m. | 3 p.m.			9 a.m. | 3 p.m.		
	ins.		°	°	°	°	°			°		in.		in.	%		%
January -	30·111		63·6	64·6	55·4	73·8	45·5	—		82·0	—	·371			63		
February -	29·942		65·3	65·7	60·1	71·2	45·0	—		87·0	—	·513			82		
March -	·987		64·9	65·7	59·5	71·9	47·0	—		86·0	—	·489			80		
April -	·880		73·7	73·7	66·3	81·1	56·5	—		94·0	—	·626			76		
May -	·921		80·0	79·4	72·1	86·6	63·0	—		93·0	—	·762			74		
June -	·661		84·6	84·0	77·3	90·7	73·0	—		95·0	—	·879			74		
July -	·663		88·2	89·7	81·0	98·3	77·0	—		99·5	—	·919			69		
August -	·626		86·8	85·3	77·8	92·8	70·5	—		99·5	—	·870			68		
September	·656		85·0	82·9	76·6	89·2	73·0	—		97·0	—	·826			68		
October -	29·875		77·9	77·5	72·9	82·1	59·0	—		92·0	—	·691			72		
November	30·022		70·0	69·1	63·1	75·0	48·0	—		85·0	—	·482			66		
December	—		63·5	61·8	56·4	67·2	50·0	—		74·0	—	·420			71		
Year -	—		75·3	75·0	68·2	81·7	—	—		—		·654			71·9		

HONG KONG (A.M.D.).

1866.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·111	30·017	60·9	64·4	60·8	56·5	65·1	50·0	15th	73·5	1st	·382	·420		72	69	
February -	—	—	61·3	65·3	61·2	56·2	66·2	43·5	4th	79·0	25th	·404	·399		75	64	
March -	30·073[3]	30·020[3]	63·8	64·6	63·2	59·2	67·2	50·0	9th, 10th	80·5	22nd	·493	·497		83	82	
April -	30·034	30·002	68·6	71·7	69·4	63·3	75·5	56·5	11th	89·0	6th	·556	·580		80	74	
May -	29·873	29·848	80·9	82·8	81·5	74·2	88·7	64·0	13th	96·5	4th	·768	·788		73	71	
June -	·781	·754	79·9	82·7	80·8	74·4	87·1	67·5	1st	96·0	18th	·777	·786		75	70	
July -	·858	·832	84·5	88·0	85·6	77·5	93·6	73·5	7th	99·0	27th	·857	·847		72	63	
August -	·795	·768	85·8	90·9	87·4	78·9	95·9	76·0	22nd	102·5	7th	·898	·843		72	58	
September	29·804	·729	81·3	84·1	82·4	75·2	89·5	72·5	29th	96·0	9th	·811	·811		76	70	
October -	30·004	29·951	76·6	78·3	77·2	71·1	83·2	62·0	22nd	91·5	14th	·656	·608		72	56	
November	·167	30·079	68·0	72·1	69·6	62·2	77·0	55·0	28th	85·5	2nd	·403	·431		58	55	
December	30·238	30·156	60·8	66·1	62·2	54·0	70·4	49·0	20th	75·0	24, 25	·286	·310		54	48	
Year -	—	—	72·7	75·9	73·5	66·9	80·0	—	—	—	—	·608	·610		71·8	65·0	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

HONG KONG.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

1861.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	7·7	7·0[6]		2·500	1·560	28th	5							3	2	14	2	0	0	0	1	9
February -	5·8	6·3[7]		2·165	·580	8th	7							6	1	10	1	1	0	0	0	9
March -	7·5	6·5[6]		0·415	·165	22nd	4							2	11	8	3	0	0	1	0	6
April -	6·5	7·0[4]		6·400	2·810	5th	10							2	3	8	2	2	3	1	2	7
May -	7·5[2]	6·4[5]		15·472	6·620	8th	14							0	0	13	5	2	1	3	0	7
June -	6·5	5·6[5]		13·100	2·350	30th	16							0	0	4	9	2	2	5	0	8
July -	7·6	7·1[4]		14·279	3·440	5th	18							1	2	3	14	4	1	3	0	3
August -	6·0	4·7[5]		5·160	1·755	28th	10							0	0	10	3	4	3	5	0	6
September	5·8	5·1[6]		10·277	2·447	7th	13							1	4	10	3	1	0	3	4	4
October -	4·5	5·1[4]		2·258	1·050	10th	8							3	5	11	3	1	0	2	5	1
November	5·1	4·6[5]		0·874	·874	30th	1							2	8	12	2	1	0	0	1	4
December	5·1	5·8[6]		3·045	·624	27th	11							2	5	10	1	0	0	1	4	8
Year -	6·3	5·9		75·945	—	—	117							22	41	113	48	18	10	24	17	72

NOTE.—The wind summary for 1861 includes only the morning observations.

HONG KONG.

1862.																						
				ins.	ins.																	
January -	6·0	7·1[5]		0·865	·665	4th	4							6	4	7	4	2	0	0	3	5
February -	3·2	2·3[7]		0·000	·000	—	0							2	1	12	1	0	0	1	6	5
March -	6·5	6·2[5]		0·109	·074	1st	2							1	10	7	5	0	0	0	1	7
April -																						
May -																						
June -																						
July -																						
August -																						
September																						
October -																						
November																						
December														—	—	—	—	—	—	—	—	—
Year -	—	—		—	—	—	—															

NOTE.—The wind summary for 1862 includes only the morning observations.

HONG KONG.

1865.	9 a.m. | 3 p.m.																					
				ins.	ins.																	
January -	3·7			0·130	—	—	1							24	—	30	—	2	—	0	—	6
February -	7·3			1·120	—	—	8							14	—	23	—	11	—	5	—	3
March -	6·5			0·640	—	—	10							14	—	28	—	9	—	2	—	9
April -	4·6			8·540	—	—	10							4	—	25	—	15	—	1	—	15
May -	5·4			11·890	—	—	18							5	—	18	—	23	—	7	—	9
June -	5·2			12·510	—	—	19							3	—	10	—	20	—	9	—	18
July -	3·9			12·840	—	—	15							0	—	6	—	31	—	22	—	3
August -	4·7			11·810	—	—	16							1	—	6	—	17	—	13	—	25
September	3·7			7·190	—	—	8							3	—	15	—	24	—	10	—	7
October -	4·3			7·830	—	—	12							4	—	39	—	12	—	3	—	4
November	3·3			0·470	—	—	1							10	—	32	—	0	—	4	—	14
December	6·4			1·060	—	—	1							15	—	27	—	0	—	8	—	12
Year -	4·9			76·030	—	—	119							97	—	260	—	164	—	84	—	125

HONG KONG.

1866.																						
				ins.	ins.																	
January -	3·6	3·2		0·070	·040	21st	2	0	0	0				0	16	28	4	0	0	0	6	8
February -	4·9	4·3		1·110	·400	3rd	8	0	0	0				0	16	17	3	0	0	0	6	14
March -	6·2	6·3		3·070	1·060	9th	14	0	0	1				3	18	25	3	0	0	2	2	9
April -	4·1	3·8		5·420	2·400	10th	9	0	0	2				0	30	10	0	0	0	2	0	18
May -	4·3	3·7		17·960	8·720	29th	14	0	0	2				0	7	17	7	8	4	1	0	18
June -	5·9	4·9		16·160	2·540	17th	21	0	0	2				1	10	33	2	1	0	3	0	10
July -	3·9	3·3		9·570	2·570	2nd	15	0	0	2				0	3	6	15	13	4	2	1	18
August -	2·9	2·6		3·800	1·040	21st	14	0	0	1				0	10	3	7	5	10	5	5	17
September	4·6	4·5		19·260	3·460	1st	17	0	0	0				3	21	6	5	0	2	2	2	19
October -	4·0	3·5		0·520	·220	24th	6	0	0	0				3	33	13	1	0	0	0	0	12
November	1·8	2·0		0·040	·020	6, 28	2	0	0	0				4	28	9	0	0	0	2	1	16
December	0·8	0·9		0·120	·120	31st	1	0	0	0				8	16	13	0	0	0	4	0	21
Year -	3·9	3·6		77·100	—	—	123	0	0	12				22	208	180	47	27	20	23	23	180

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

HONG KONG (A.M.D.).

Long. 114° 10′ E. Lat. 22° 16′ N. Height above Mean Sea Level, 43 feet.

1867.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·221	30·131	58·0	61·8	58·8	52·3	65·3	40·5	17th	74·0	13, 14	·355	·362		73	66	
February -	·148	30·075	61·0	63·5	62·3	56·3	68·2	46·0	21st	80·5	15th	·404	·410		76	70	
March -	30·068	29·981	66·0	68·5	66·5	60·9	72·0	54·0	14th	87·0	23rd	·525	·529		83	76	
April -	29·984	·916	73·6	77·4	74·2	67·9	80·5	56·5	7th	90·0	27th	·639	·659		78	70	
May -	·785	·743	78·5	80·2	78·7	73·3	84·0	63·5	5th	90·5	8th	·824	·798		85	77	
June -	·795	·759	83·9	87·5	85·8	78·5	93·1	63·0	8th	103·0	26th	·865	·870		74	67	
July -	·771	·709	85·0	88·2	—	—	92·3	—	—	101·0	12th	·854	·852		70	64	
August -	·742	·713	82·3	86·8	83·6	75·6	91·6	69·0	10th	99·5	6th	·871	·866		79	68	
September	·726	·678	82·8	87·0	83·7	76·6	90·7	67·5	9th	97·0	1st	·762	·792		68	61	
October -	29·964	29·884	79·6	81·7	79·9	73·3	86·5	67·0	7th, 8th	93·0	5th	·716	·682		71	64	
November	30·163	30·053	68·0	72·0	68·4	60·6	76·2	50·0	29th	88·5	1st	·343	·350		50	45	
December	30·152	30·036	63·6	66·7	63·9	56·8	70·9	51·0	17, 18	75·5	9th	·357	·358		61	55	
Year -	29·960	29·890	73·5	76·8	—	—	80·9	—	—	—	—	·626	·627		72·3	65·3	

HONG KONG (A.M.D.).

1868.	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·119	30·023	62·4	64·9	62·9	57·1	68·6	52·0	9th	74·0	22nd	·399	·409		71	66	
February -	·067	29·968	65·7	67·9	65·3	59·5	71·1	53·0	8th, 29th	81·0	23, 26	·457	·446		73	68	
March -	30·032	·936	65·2	67·5	65·1	60·3	69·9	51·0	28th	84·0	16th	·497	·508		81	75	
April -	29·966	·873	72·4	74·8	72·8	66·9	78·6	60·0	1st	89·0	23, 26	·627	·617		79	71	
May -	·896	·799	79·0	81·7	79·2	73·0	85·3	68·0	5th, 19th	94·0	15th	·617	·628		62	56	
June -	·751	·672	82·2	84·5	82·0	75·6	88·3	71·0	4th	96·0	13th	·868	·861		79	72	
July -	·720	·625	83·8	87·0	84·4	77·2	91·5	73·0	1st	97·5	19th	·852	·874		77	68	
August -	·692	·610	83·6	87·1	84·7	77·1	92·2	73·0	25, 26	98·0	10th	·875	·902		76	69	
September	·764	·677	83·2	86·8	83·7	76·0	91·3	74·0	14, 18, 22	96·0	1st, 2nd	·813	·811		72	63	
October -	29·925	·831	79·4	82·5	79·9	72·9	86·8	65·0	31st	94·0	13th	·701	·697		69	63	
November	30·076	29·974	71·7	74·3	71·7	65·3	78·1	49·0	27th	85·0	5th	·545	·554		70	65	
December	30·117	30·018	64·9	67·8	65·3	58·7	71·9	40·0	31st	81·0	3rd	·440	·452		72	65	
Year -	29·927	29·834	74·5	77·2	74·7	68·3	81·1	—	—	—	—	·641	·647		73·4	66·8	

HONG KONG (A.M.D.).

1869.	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·176	30·068	60·4	64·3	61·4	55·2	67·6	40·0	1st	75·0	18th	·390	·400		73	66	
February -	·190	30·065	60·8	64·4	62·1	55·9	68·3	48·0	6th	74·0	13th	·407	·410		78	67	
March -	30·013	29·885	65·0	67·1	65·0	58·7	71·3	54·0	7th	79·0	19th	·478	·482		78	70	
April -	29·934	·853	70·9	72·9	71·0	64·4	77·6	57·0	4th	87·0	18, 29	·609	·612		80	75	
May -	·851	·773	79·7	82·7	79·9	73·4	86·3	65·0	1st	92·0	18th	·785	·790		78	71	
June -	·753	·678	85·1	86·8	84·7	78·1	91·3	74·0	2, 10, 14	97·0	20th	·961	·970		79	75	
July -	·759	·675	86·9	89·1	87·5	79·7	95·2	77·0	20th	98·0	10, 16, 27	·919	·934		68	65	
August -	·748	·686	85·3	88·2	85·9	78·1	93·6	75·0	5, 6, 16	97·0	12, 14	·877	·910		73	70	
September	·823	·744	83·6	86·1	83·7	76·6	90·7	67·0	30th	95·0	2nd	·832	·878		73	70	
October -	29·968	29·864	76·9	80·2	77·7	70·2	85·2	62·0	29th	92·0	12, 14	·646	·699		69	67	
November	30·115	30·016	66·9	69·9	66·8	58·2	75·4	52·0	7th, 8th	84·0	3rd	·379	·436		57	59	
December	30·168	30·055	63·2	65·9	63·9	57·1	70·7	50·0	18, 30	77·0	1st, 27th	·387	·425		67	68	
Year -	29·958	29·864	73·7	76·5	74·1	67·1	81·1	—	—	—	—	·639	·662		72·8	68·6	

HONG KONG (A.M.D.).

1870.	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·145	30·040	59·4	62·5	61·0	54·1	67·8	42·0	14, 15	76·0	11th	·353	·385		70	69	
February -	·155	30·051	59·0	61·1	60·5	53·1	67·9	46·0	17th	76·0	5, 6, 28	·328	·362		66	67	
March -	30·084	29·980	67·1	70·0	67·7	61·5	73·9	47·0	15, 16	81·0	26, 27	·508	·548		76	74	
April -	29·998	·918	76·0	78·7	77·0	70·7	83·3	62·0	12th	95·0	26th	·649	·676		73	69	
May -	·903	·825	79·5	82·3	80·2	73·9	86·4	68·0	5th	96·0	30th	·793	·826		80	75	
June -	·823	·767	85·7	89·7	86·7	78·4	94·9	76·0	6th	99·0	10, 17, 26	·885	·900		72	65	
July -	·696	·644	86·0	90·9	87·4	79·4	95·4	76·0	26, 27	100·0	10, 15, 16	·889	·900		70	63	
August -	·715	·655	83·3	87·7	84·7	77·2	92·1	74·0	21st	98·0	2, 4, 6	·855	·862		75	65	
September	·764	·703	80·9	83·6	81·2	74·7	87·7	73·0	4, 16, 29	95·0	2nd	·752	·776		71	67	
October -	29·930	·854	77·9	80·0	78·2	71·9	84·4	66·0	16th	89·0	4th	·648	·658		67	64	
November	30·052	·958	67·5	71·8	68·2	62·0	74·4	52·0	18th	84·0	1st	·405	·442		60	57	
December	30·065	29·978	63·6	67·5	63·3	56·1	70·5	43·0	24th	77·0	7th	·353	·378		64	56	
Year -	29·944	29·864	73·8	77·2	74·7	67·8	81·6	—	—	—	—	·618	·643		70·3	65·9	

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

HONG KONG.

1867.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of: Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of: N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	2·5	2·4		1·030	·450	23rd	5	0	0	0				5	21	9	0	0	0	7	0	20
February -	4·2	3·2		0·300	·190	19th	5	0	0	0				6	27	7	0	0	0	1	2	13
March -	4·7	4·8		8·300	3·570	25th	13	0	0	4				0	23	18	0	2	0	1	0	18
April -	4·5	4·1		3·170	1·630	23rd	4	0	0	4				0	16	6	8	8	3	1	0	18
May -	5·5	5·1		10·670	2·960	17th	22	0	0	5				0	15	18	13	5	1	0	0	10
June -	3·2	3·1		9·500	4·480	5th	11	0	0	2				0	12	6	20	8	4	1	1	8
July -	4·3	4·1		24·700	6·620	25th	13	0	0	1				0	7	8	32	5	5	1	3	1
August -	4·6	4·4		16·500	2·910	18th	11	0	0	1				0	9	11	33	2	0	1	4	2
September	3·9	3·2		18·540	6·700	9th	11	0	0	0				1	27	14	9	0	0	0	7	2
October -	2·8	2·3		9·450	4·800	2nd	2	0	0	0				0	31	18	5	2	0	0	5	1
November	1·0	1·1		0·000	·000	—	0	0	0	0				4	40	12	0	0	1	1	2	0
December	1·6	1·3		0·000	·000	—	0	0	0	0				0	31	29	0	0	0	0	2	0
Year -	3·6	3·3		102·160	—	—	97	0	0	17				16	259	156	120	32	14	14	26	93

HONG KONG.

1868.	9 a.m.	3 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.
				ins.	ins.																	
January -	5·4	3·8		0·570	·570	3rd	1	0	0	0				1	45	11	2	0	1	0	2	0
February -	5·3	3·7		0·380	·320	7th	2	0	0	0				0	32	20	0	0	3	1	1	1
March -	7·4	6·2		2·800	1·040	2nd	12	0	0	0				0	23	20	14	0	1	0	2	2
April -	5·6	4·8		6·650	1·500	22nd	11	0	0	5				0	24	12	14	2	5	0	2	1
May -	4·6	3·9		9·450	2·900	28th	11	0	0	6				1	20	11	17	4	6	1	1	1
June -	6·4	5·3		37·100	7·540	28th	21	0	0	1				0	6	8	26	2	10	1	4	3
July -	3·7	3·3		7·110	1·730	2nd	9	0	0	0				0	9	5	13	7	25	1	1	1
August -	5·4	4·1		14·790	2·700	23rd	16	0	0	2				0	5	14	11	7	18	3	2	2
September	3·2	2·8		8·370	3·280	14th	12	0	0	0				0	19	13	14	2	2	1	3	6
October -	3·6	3·5		9·310	3·750	25th	7	0	0	0				0	31	20	10	0	0	0	0	1
November	3·5	2·9		1·380	·360	21st	8	0	0	0				4	19	33	4	0	0	0	0	0
December	4·2	3·4		1·020	·800	2nd	3	0	0	0				0	23	34	4	0	0	0	0	1
Year -	4·9	4·0		98·930	—	—	113	0	0	14				6	256	201	129	24	71	8	18	19

HONG KONG.

1869.	9 a.m.	3 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.
				ins.	ins.																	
January -	5·4	3·6		0·210	·210	26th	1	0	0	0				0	24	29	0	0	0	2	4	3
February -	6·2	5·1		4·320	·790	15th	13	0	0	0				0	20	26	5	0	1	0	3	1
March -	6·8	5·8		5·500	2·850	25th	14	0	0	2				0	24	16	10	0	0	3	5	4
April -	6·3	5·9		5·460	1·150	20th	16	0	0	1				0	15	28	3	0	3	5	0	6
May -	4·1	3·3		13·000	6·360	25th	10	0	0	4				0	15	23	2	3	13	2	0	4
June -	5·0	4·3		11·500	1·960	13th	16	0	0	0				0	8	11	22	0	12	4	0	3
July -	3·6	2·3		6·810	1·500	20th	19	0	0	0				0	0	17	24	6	9	1	0	5
August -	3·4	2·5		10·500	4·400	5th	13	0	0	1				0	15	9	4	1	12	13	1	7
September	4·2	3·5		15·100	3·710	29th	19	0	0	1				0	7	30	12	0	0	0	0	11
October -	3·2	2·8		5·380	2·680	1st	5	0	0	0				1	25	29	2	0	0	0	1	4
November	1·7	1·8		0·000	·000	—	0	0	0	0				11	31	13	0	0	0	0	0	5
December	4·2	5·2		0·160	·080	6th	3	0	0	0				0	25	19	2	0	0	1	9	6
Year -	4·5	3·8		77·940	—	—	129	0	0	9				12	209	250	86	10	50	31	23	59

HONG KONG.

1870.	9 a.m.	3 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.
				ins.	ins.																	
January -	4·3	3·2		0·000	·000	—	0	0	0	0				1	31	12	0	0	2	0	8	8
February -	4·1	2·8		0·000	·000	—	0	0	0	0				3	33	14	0	0	0	0	2	4
March -	5·7	4·7		3·710	1·950	15th	9	0	0	0				0	16	26	12	1	3	0	0	4
April -	5·5	4·3		1·240	·500	13th	7	0	0	0				0	6	23	20	0	9	2	0	0
May -	6·8	6·2		19·800	8·270	12th	21	0	0	3				0	0	14	24	0	22	2	0	0
June -	5·8	4·6		5·920	1·600	12th	23	0	0	1				0	0	9	18	2	31	0	0	0
July -	5·4	4·4		5·820	1·200	28th	11	0	0	2				0	0	7	7	1	40	7	0	0
August -	4·1	4·5		14·480	5·300	23rd	13	0	0	2				0	0	26	3	0	21	10	0	2
September	5·0	5·0		15·230	2·300	17th	12	0	0	5				0	4	46	1	0	4	3	2	0
October -	3·4	3·3		3·900	1·020	6th	9	0	0	0				0	44	11	0	0	0	5	1	1
November	2·8	2·2		0·690	·540	2nd	5	0	0	0				16	27	11	0	0	0	4	2	0
December	1·3	1·1		0·000	·000	—	0	0	0	0				11	20	21	1	0	0	2	2	5
Year -	4·5	3·9		70·790	—	—	110	0	0	13				31	181	220	86	4	132	35	17	24

HONG KONG (A.M.D.).

Long. 114° 10′ E. Lat. 22° 16′ N. Height above Mean Sea Level, 43 feet.

1871.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·091	30·016	62·1	64·1	62·7	57·1	68·2	46·0	27th	75·0	13th	·387	·410		70	69	
February -	·112	·019	61·0	63·0	61·6	56·2	66·9	48·0	26th	76·0	6th	·399	·423		75	74	
March -	30·111	30·010	63·7	66·9	66·1	60·1	72·1	54·0	3rd, 4th	84·0	31st	·457	·480		77	72	
April -	29·986	29·904	75·5	78·8	76·9	69·0	84·7	61·0	9th	95·0	29th	·634	·673		71	68	
May -	·835	·769	82·9	85·3	82·4	74·3	90·4	61·0	14th	96·0	10, 11	·863	·845		77	69	
June -	·730	·688	83·3	86·2	83·0	75·5	90·5	68·0	3rd	99·0	9th	·915	·891		78	72	
July -	·730	·692	84·8	87·9	84·9	76·9	92·8	74·0	1st, 11th	99·0	3rd	·891	·888		74	67	
August -	·693	·636	84·1	87·5	84·3	76·9	91·6	74·0	1, 12, 13	98·0	27th	·867	·867		71	66	
September	·788	·728	82·0	83·9	81·5	75·0	88·0	68·0	27th	95·0	8th	·858	·876		78	75	
October -	29·900	29·828	77·6	79·9	77·3	71·6	83·0	68·0	11, 30	92·0	4th	·710	·717		75	69	
November	30·100	30·001	67·8	70·8	67·8	61·0	74·5	52·0	14, 17, 19	83·0	2nd	·425	·442		63	59	
December	30·242	30·154	58·6	61·5	58·8	53·0	64·6	38·0	12th	76·0	7th	·301	·315		63	57	
Year -	29·943	29·870	73·6	76·3	73·9	67·2	80·6	—	—	—	—	·642	·652		72·7	68·1	

HONG KONG (A.M.D.).

1872.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·191	30·086	58·7	61·7	58·9	54·0	63·7	45·0	26th	71·0	7th, 15th	·363	·366		73	68	
February -	·181	30·092	56·2	59·3	55·1	47·1	63·0	38·5	12, 13	75·0	25th	·320	·340		72	68	
March -	30·036	29·954	65·5	67·8	63·8	55·8	71·8	44·0	3rd	81·5	13th	·498	·498		77	73	
April -	29·976	·922	76·2	79·0	76·7	68·9	84·4	57·0	2nd	93·0	29th	·657	·662		73	67	
May -	·837	·768	81·8	83·7	81·7	75·9	87·4	71·0	7th	95·0	17th	·771	·799		71	69	
June -	·777	·738	84·1	86·1	84·9	79·3	90·5	75·0	1st	96·5	9th	·897	·917		76	73	
July -	·752	·705	85·2	88·3	86·1	79·4	92·8	77·0	3rd, 27th	99·0	17th	·904	·913		74	69	
August -	·721	·650	84·6	88·0	86·4[1]	79·6[1]	93·2[1]	77·0	4, 6, 25	98·0	16th	·929	·908		78	69	
September	·851	·783	81·4	85·3	83·1	76·5	89·6	70·0	23rd	97·0	9th	·748	·754		70	62	
October -	29·949	·877	75·9	79·6	77·4	71·9	82·9	65·0	30th	88·0	2nd	·643	·661		71	65	
November	30·080	29·993	69·8	73·5	71·0	66·0	76·0	57·0	12, 13	82·0	1, 2, 3	·477	·503		65	61	
December	30·186	30·117	65·7	68·4	66·4	61·2	71·5	54·0	16, 18	77·0	5th	·439	·453		70	64	
Year -	29·961	29·890	73·8	76·7	74·3	68·0	80·6	—	—	—	—	·637	·648		72·5	67·3	

HONG KONG (A.M.D.).

1873.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·165	30·065	56·4	60·1	56·8	51·8	61·8	46·0	21, 22	71·0	1, 2, 3	·306	·343		67	66	
February -	·111	30·019	60·5	64·3	60·2	52·6	67·7	41·0	20th	76·0	11th	·361	·370		69	65	
March -	30·086	29·991	63·8	67·4	64·1	57·2	70·9	52·0	1st, 18th	82·0	31st	·449	·481		76	72	
April -	29·970	·900	71·9	76·0	71·8	63·4	80·2	51·0	17th	94·0	30th	·594	·592		75	67	
May -	·856	·808	78·5	81·1	77·7	68·9	86·4	64·0	6th	97·0	30th	·770	·791		79	75	
June -	·746	·689	83·5	86·4	82·5	72·9	92·1	65·0	5th, 6th	100·0	11, 12, 16	·825	·858		72	68	
July -	·747	·701	83·5	85·7	83·1	74·3	91·8	69·0	17th	100·0	9, 10, 12	·952	·982		83	79	
August -	·803	·752	83·9	86·0	83·0	74·7	91·2	70·0	6th	95·0	2, 17, 29	1·089	1·139		94	92	
September	29·767	·716	82·8	85·8	83·4	76·5	90·3	72·0	13th	98·0	8th, 11th	·982	1·085		88	88	
October -	30·002	29·928	76·6	78·6	77·5	71·3	83·6	64·0	31st	90·0	9th	·668	·676		73	69	
November	·121	30·026	71·3	73·9	72·4[2]	67·1[2]	76·7	—	—	80·4	24th	·553	·555		71	66	
December	30·129	30·034	65·6	68·6	65·7[2]	60·2[2]	71·1	48·0	31st	77·8	22nd	·458	·462		73	65	
Year -	29·958	29·884	73·2	76·2	73·1	65·9	80·3	—	—	—	—	·667	·695		76·7	72·7	

HONG KONG (A.M.D.).

1874.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·179	30·093	57·7	61·1	58·3	53·3	63·3	45·0	4th	74·5	29th	·355	·380		74	71	
February -	·104	30·040	60·2	63·1	61·6	57·2	66·0	51·0	13th	76·0	5th	·423	·439		82	76	
March -	30·019	29·944	64·0	66·3	64·7	60·2	69·2	52·0	16th	79·8	5th	·492	·505		82	78	
April -	29·990	·921	69·9	74·0	71·6	65·1	78·1	59·0	3rd	88·6	30th	·542	·561		73	67	
May -	·773	·728	77·6	80·0	78·4	73·9	82·9	66·5	4th	95·8	30th	·800	·798		84	78	
June -	·792	·745	84·9	89·9	87·0	79·1	94·8	76·0	25, 26	100·4	8th	·889	·881		73	62	
July -	·723	·669	84·8	89·1	86·4	79·8	93·0	75·9	8th	99·2	16th	·906	·919		75	68	
August -	·764	·709	83·7	86·3	84·7	78·3	91·1	75·5	24th	97·8	2nd, 6th	·934	·970		81	76	
September	·841	·775	82·9	87·6	84·3	78·1	90·5	75·0	22nd	95·4	8th	·923	·989		82	76	
October -	29·994	29·924	79·4	83·3	80·6	74·6	86·6	61·0	30th	96·4	5th	·818	·814		82	72	
November	30·176	30·084	68·0	72·6	68·8	62·2	75·4	46·4	27th	83·8	5th	·548	·602		80	76	
December	30·153	30·066	64·7	69·2	65·9	60·0	71·8	51·8	27th	83·4	17th	·437	·447		72	62	
Year -	29·959	29·892	73·2	76·9	74·4	68·5	80·2	—	—	—	—	·672	·692		78·3	71·8	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

HONG KONG.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

1871.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	4·0	2·9		0·050	·050	27th	1	0	0	0				0	31	23	6	0	0	0	0	2
February -	4·9	3·8		3·130	1·440	22nd	8	0	0	0				0	25	19	8	0	0	0	0	4
March -	5·2	3·2		0·310	·140	15th	3	0	0	0				0	25	25	8	0	0	0	0	4
April -	3·2	2·3		0·360	·360	22nd	1	0	0	0				0	6	37	8	1	1	0	0	7
May -	4·2	4·0		14·610	3·000	19th	13	0	0	6				0	1	19	3	22	10	4	0	3
June -	3·6	3·3		23·860	5·750	3rd	20	0	0	1				1	1	25	6	8	4	1	0	14
July -	2·2	2·3		10·210	2·300	12th	15	0	0	0				0	2	11	20	11	5	7	1	5
August -	2·0	2·0		22·110	5·900	13th	14	0	0	4				0	0	12	2	21	2	10	4	11
September	2·2	2·3		18·930	5·250	3rd	16	0	0	1				9	1	33	1	1	2	3	4	6
October -	2·1	2·2		10·130	3·580	9th	9	0	0	0				6	3	35	1	2	1	4	4	6
November	1·6	1·8		0·470	·250	8th	5	0	0	0				6	5	34	0	0	0	8	0	7
December	1·9	1·8		0·000	·000	—	0	0	0	0				5	11	25	0	0	0	4	0	17
Year -	3·1	2·7		104·170	—	—	105	0	0	12				27	111	298	63	66	25	41	13	86

HONG KONG.

1872.	9 a.m.	3 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.
				ins.	ins.																	
January -	2·1	1·4		0·050	·050	4th	1	0	0	0				3	0	40	0	0	0	9	1	9
February -	1·8	1·8		0·810	·400	5th	3	0	0	0				1	1	36	0	0	0	6	2	12
March -	2·4	2·1		0·290	·160	15th	3	0	0	1				1	0	45	0	0	0	4	1	11
April -	4·1	3·2		1·030	·710	9th	4	0	0	0				0	1	40	7	0	10	0	0	2
May -	7·6	6·0		8·690	1·950	30th	19	0	0	9				0	39	2	12	0	9	0	0	0
June -	6·3	5·8		21·190	5·700	1, 17	22	0	0	2				0	13	7	7	0	33	0	0	0
July -	5·0	4·4		17·890	2·700	3rd	19	0	0	7				3	1	26	12	0	15	0	3	2
August -	5·1	3·2		12·300	3·000	5th	14	0	0	4				2	22	0	2	1	29	0	4	2
September	4·4	3·1		10·290	7·000	16th	12	0	0	2				4	15	22	0	3	11	0	1	4
October -	5·8	3·9		9·800	3·500	6th	8	0	0	0				0	23	21	3	0	0	0	10	5
November	2·6	0·6		0·070	·070	9th	1	0	0	0				8	21	25	0	0	2	0	3	1
December	2·6	1·4		0·360	·220	31st	3	0	0	0				1	38	9	0	0	0	0	0	14
Year -	4·2	3·1		82·770	—	—	109	0	0	25				23	174	273	43	4	109	19	25	62

HONG KONG.

1873.	9 a.m.	3 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.
				ins.	ins.																	
January -	1·8	0·8		0·760	·360	7th	5	0	0	0				2	29	5	2	0	7	6	6	5
February -	3·6	1·1		0·070	·070	15th	1	0	0	0				3	34	11	1	0	1	0	0	6
March -	6·8	3·4		0·290	·200	16th	4	0	0	0				5	28	19	0	0	0	0	2	8
April -	6·3	4·1		2·590	1·250	12th	8	0	0	1				4	14	19	0	2	2	1	3	15
May -	6·8	4·0		17·300	3·550	14th	15	0	0	8				0	2	15	0	2	22	2	4	15
June -	5·3	3·6		11·200	2·200	1st	14	0	0	1				0	0	27	0	11	8	0	0	14
July -	5·8	5·0		27·630	7·100	17th	18	0	0	6				0	0	26	3	2	15	2	0	14
August -	6·4	4·9		17·040	3·200	5th	18	0	0	4				0	5	23	1	0	17	0	0	16
September	5·5	5·2		17·900	3·700	22nd	15	0	0	1				1	15	9	3	0	9	8	4	11
October -	3·8	3·1		0·780	·290	19th	6	0	0	0				6	28	22	0	0	2	0	1	3
November	4·7	3·3		0·890	·800	18th	3	0	0	0				3	33	24	0	0	0	0	0	0
December	4·2	3·8		0·750	·330	30th	4	0	0	0				1	10	42	5	0	3	0	0	1
Year -	5·1	3·5		97·200	—	—	111	0	0	21				25	198	242	15	17	86	19	20	108

HONG KONG.

1874.	9 a.m.	3 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.
				ins.	ins.																	
January -	6·5	5·5		0·300	·220	30th	4	0	0	0				5	8	33	1	0	4	1	10	0
February -	7·1	6·2		2·060	·700	9th	7	0	0	1				6	11	25	6	2	1	2	2	1
March -	8·7	7·6		4·410	2·760	22nd	10	0	0	2				3	6	31	10	0	2	5	4	1
April -	6·5	5·3		7·070	2·680	16th	12	0	0	1				0	13	32	2	1	4	3	2	3
May -	9·0	9·1		39·760	8·750	9th	24	0	0	6				0	0	19	11	7	16	5	0	4
June -	6·3	5·7		10·540	2·480	26th	13	0	0	0				0	2	10	9	11	17	8	0	3
July -	5·9	5·1		9·870	3·100	8th	16	0	0	3				0	1	12	3	3	23	18	0	2
August -	6·9	7·2		11·680	3·580	10th	18	0	0	2				0	6	11	11	7	13	6	0	8
September	5·5	4·9		—	—	—	15	0	0	2				2	3	16	12	6	8	8	2	3
October -	5·7	3·0		4·200	3·950	18th	4	0	0	0				7	8	37	2	0	1	1	1	5
November	4·0	3·0		0·110	·090	24th	2	0	0	0				7	13	24	0	0	1	3	3	9
December	5·0	4·0		0·190	·110	24th	2	0	0	0				1	10	41	0	0	0	2	1	7
Year -	6·4	5·6		—	—	—	127	0	0	17				31	81	291	67	37	90	62	25	46

HONG KONG (A.M.D.). Long. 114° 10′ E. Lat. 22° 16′ N. Height above Mean Sea Level, 43 feet till June 1877, then 18 feet.

1875.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·170	30·094	56·1	60·7	57·6	52·9	62·3	43·6	22nd	68·4	9th	·350	·375		76	70	
February -	·123	·050	59·7	63·9	61·4	56·2	66·6	48·1	12th	73·8	10th	·431	·452		83	75	
March -	30·074	30·006	66·9	70·9	68·2	61·7	74·7	48·2	3rd	85·4	12, 26	·560	·599		83	77	
April -	29·989	29·928	71·4	74·7	72·3	66·4	78·2	58·6	1st	89·5	24th	·614	·632		77	72	
May -	·935	·875	81·1	85·7	82·5	74·9	90·0	66·3	1st	**101·5**	**20th**	·833	·863		78	69	
June -	·824	·786	85·2	87·4	85·8	79·9	91·7	74·0	9th, 10th	100·0	24th	·912	·908		75	69	
July -	·732	·701	85·6	88·3	86·4	80·6	92·1	75·5	24th	99·0	6th	·958	·989		78	74	
August -	·748	·704	86·6	91·2	87·4	79·5	95·3	76·2	25th	100·2	11th	·897	·882		70	60	
September	·830	·783	82·3	85·2	82·9	77·4	88·4	74·0	15th	94·8	10th	·851	·841		77	69	
October -	29·946	29·878	77·9	80·6	78·3	72·8	83·8	67·2	12th	92·5	3rd	·653	·664		67	62	
November	30·119	30·036	70·2	73·7	70·9	65·6	76·1	61·2	14th	80·5	14th	·522	·527		70	63	
December	30·186	30·103	57·9	62·4	58·9	53·2	64·6	**40·5**	**19th**	71·3	10th	·372	·409		76	72	
Year -	29·973	29·912	73·4	77·1	74·4	68·4	80·3	—	—	—	—	·663	·678		75·8	69·3	

HONG KONG (A.M.D.).

1876.	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean	Min.	Max.	Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·190	30·093	56·2	60·5	57·8	53·2	62·3	**39·0**	**27th**	70·7	6th	·392	·412		84	77	
February -	·084	30·001	58·8	61·5	60·5	56·0	64·9	50·6	22nd	76·1	18th	·439	·448		88	81	
March -	30·009	29·937	62·4	64·3	63·3	59·2	67·3	54·1	16th	77·7	26th	·515	·537		91	87	
April -	29·899	·822	70·8	73·6	71·5	66·2	76·7	58·9	4th	89·4	27th	·674	·705		88	84	
May -	·812	·743	77·4	80·1	78·2	73·0	83·3	68·9	19th	90·5	26th	·825	·856		87	83	
June -	·740	·683	83·9	86·5	84·6	79·4	89·8	75·6	27, 28	95·9	26th	·986	·990		84	77	
July -	·649	·601	82·6	85·4	83·6	77·9	89·3	75·8	3rd	**96·5**	**28th**	·921	·928		82	75	
August -	·686	·637	81·5	84·3	82·9	77·4	88·4	74·1	26th	95·1	13th	·954	·968		89	82	
September	29·835	·762	81·4	84·6	82·1	76·0	88·2	73·5	17th	95·9	8th	·805	·843		74	70	
October -	30·018	·923	77·3	80·2	77·2	71·1	83·2	65·0	11th	88·6	19th	·687	·680		73	65	
November	·077	29·963	69·5	72·0	69·2	63·9	74·4	57·0	20th	82·9	17th	·556	·572		76	72	
December	30·160	30·058	61·8	66·0	62·5	57·3	67·7	48·8	25th	72·2	16th	·451	·486		81	76	
Year -	29·930	29·852	72·0	74·9	72·8	67·6	78·0	—	—	—	—	·684	·702		83·1	77·4	

HONG KONG (A.M.D.).

1877.	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean	Min.	Max.	Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·227	30·122	61·3	66·0	62·8	57·3	68·2	50·5	7th	77·2	20th	·463	·500		85	78	
February -	·161	·075	58·1	60·0	59·0	54·7	63·3	**42·9**	**19th**	74·5	6th	·444	·463		88	88	
March -	30·080	30·005	63·4	65·8	63·8	58·5	69·0	50·1	5th	79·5	9th	·473	·523		82	82	
April -	29·976	29·904	71·0	74·1	71·5	67·3	75·6	61·1	19th	84·8	13th	·697	·728		90	86	
May -	·810	·751	78·8	79·6	79·0	74·2	83·7	70·2	5th	91·0	31st	·901	·936		92	93	
June -	·800	·734	84·5	86·7	84·2	77·7	90·7	73·0	2nd	96·3	27th	·931	·963		78	74	
July -	·739	·684	83·6	86·9	84·9	78·4	91·4	75·0	6th	97·2	4th	·905	·905		79	70	
August -	·696	·625	84·5	87·3	85·7	79·3	92·0	76·4	21st	**98·5**	**7th**	·912	·903		76	70	
September	29·942	·867	82·1	85·4	83·1	77·0	89·2	73·6	26th	95·2	20th	·845	·841		78	67	
October -	30·076	29·979	77·1	80·1	77·5	71·8	83·2	61·9	26th	90·0	10th	·619	·631		66	60	
November	·144	30·037	72·6	74·9	73·2	68·7	77·7	59·0	28th	86·2	10th	·664	·661		83	75	
December	30·130	30·021	65·4	68·3	66·0	61·7	70·3	49·0	22nd	78·8	13th	·572	·598		89	84	
Year -	29·982	29·900	73·5	76·3	74·2	68·9	79·5	—	—	—	—	·702	·721		82·2	77·3	

HONG KONG (A.M.D.).

1878.	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean	Min.	Max.	Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·239	30·135	54·4	57·3	55·5	51·1	59·9	42·0	20th	76·8	1st, 2nd	·362	·387		81	79	
February -	·206	·108	55·9	57·9	56·9	52·7	61·1	44·2	6th, 7th	72·1	27th	·408	·411		90	85	
March -	·162	30·085	62·6	65·7	63·8	59·1	68·5	51·8	3rd	82·4	26th	·461	·479		80	74	
April -	30·031	29·940	74·3	77·5	75·3	69·3	81·3	60·0	1st	92·0	20th	·679	·696		79	73	
May -	29·867	·791	80·5	82·7	81·1	76·0	86·2	66·5	3rd	94·6	28th	·823	·852		80	75	
June -	·782	·717	82·9	84·7	83·4	78·6	88·2	74·2	22nd	93·8	25th	·875	·911		78	75	
July -	·826	·762	86·0	89·4	86·9	80·1	93·6	75·5	29th	97·8	10th	·914	·894		73	64	
August -	·844	·791	83·0	86·9	84·3	77·8	90·7	73·6	13th	97·2	21st	·931	·922		81	72	
September	·802	·730	83·7	88·9	85·4	78·3	92·5	70·4	11th	**98·1**	**21st**	·827	·842		71	60	
October -	29·956	29·870	79·4	81·5	79·8	75·3	84·2	68·1	30th	92·8	6th	·787	·825		77	76	
November	30·092	30·000	72·4	76·0	72·5	67·0	77·9	57·0	29th	86·8	7th	·544	·552		66	58	
December	30·139	30·037	64·1	66·9	63·8	58·5	69·0	**40·5**	**27th**	81·2	5th	·478	·501		75	72	
Year -	29·996	29·914	73·3	76·3	74·1	68·7	79·4	—	—	—	—	·674	·689		77·6	71·9	

HONG KONG. Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

1875.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	6·1	5·5		3·460	·820	15th	12	0	0	0				5	20	14	1	0	0	5	10	7
February -	7·8	6·2		0·370	·260	26th	4	0	0	0				2	13	30	1	0	0	3	3	4
March -	7·3	6·3		2·980	2·020	29th	6	0	0	1				2	5	33	5	0	0	6	1	10
April -	7·1	7·4		6·740	1·770	15th	12	0	0	2				0	8	32	2	1	0	2	7	8
May -	6·9	6·0		14·400	**7·920**	**31st**	8	0	0	3				0	0	31	1	0	3	18	3	6
June -	7·2	6·7		14·570	4·920	10th	21	0	0	3				0	0	22	6	7	6	18	0	1
July -	7·5	6·9		18·360	4·500	22nd	19	0	0	5				0	0	26	3	5	10	18	0	0
August -	3·7	4·4		2·500	1·050	31st	8	0	0	5				0	2	13	3	6	11	13	0	14
September	6·7	6·3		14·060	4·150	17th	16	0	0	3				0	6	42	0	1	3	0	0	8
October -	4·5	3·6		4·240	1·240	1st	11	0	0	0				7	10	37	0	1	2	1	0	4
November	3·7	3·7		0·350	·350	30th	1	0	0	0				3	11	40	0	0	1	0	0	5
December	3·7	3·3		2·940	1·400	26th	6	0	0	0				12	18	23	1	0	1	2	3	2
Year -	6·0	5·5		84·970	—	—	124	0	0	22				31	93	343	23	21	37	86	27	69

HONG KONG.

1876.	9 a.m.	3 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.
				ins.	ins.																	
January -	6·4	5·3		1·200	·980	24th	3	0	0	0				9	13	27	1	1	3	3	4	1
February -	8·3	8·1		0·230	·100	17th	5	0	0	0				2	3	38	7	0	2	6	0	0
March -	9·7	9·2		11·070	2·760	24th	22	0	0	9				2	8	44	4	0	1	2	0	1
April -	7·6	7·1		5·320	1·360	6th	11	0	0	3				0	10	39	6	0	2	3	0	0
May -	7·2	6·1		11·020	3·250	15th	16	0	0	2				0	4	32	15	0	5	0	3	3
June -	8·6	7·8		7·230	2·440	26th	17	0	0	0				0	1	5	6	13	33	1	0	1
July -	8·5	8·6		22·510	5·000	19th	23	0	0	3				0	0	5	20	11	18	0	0	8
August -	8·0	7·9		34·350	**5·800**	**5th**	23	0	0	1				0	3	11	12	5	25	1	3	2
September	6·0	6·1		6·000	1·500	25th	11	0	0	3				0	15	31	3	0	6	1	1	3
October -	4·7	4·3		1·170	·410	24th	5	0	0	0				1	13	36	1	1	6	0	2	2
November	5·1	4·5		1·340	·760	19th	5	0	0	0				2	26	22	0	0	2	1	4	3
December	4·0	3·7		4·080	1·350	1st	5	0	0	0				6	17	22	1	0	2	3	6	5
Year -	7·0	6·6		105·520	—	—	146	0	0	21				22	113	312	76	31	105	21	23	29

HONG KONG.

1877.	9 a.m.	3 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.
				ins.	ins.																	
January -	4·5	3·9		0·020	·020	28th	1	0	0	0				2	31	18	3	0	0	3	2	3
February -	8·0	8·1		1·850	·550	13th	11	0	0	0				7	12	22	6	0	2	1	4	2
March -	7·8	7·7		1·100	·550	26th	5	0	0	0				1	23	21	1	0	1	4	2	9
April -	9·0	7·8		11·960	4·340	21st	11	0	0	8				2	28	8	2	3	5	0	1	11
May -	8·3	8·0		5·750	1·090	12th	13	0	0	4				4	23	10	15	0	3	1	1	5
June -	5·6	5·7		10·360	**7·420**	**17th**	13	0	0	1				3	7	9	16	13	5	3	0	4
July -	7·2	6·8		14·560	2·150	1st	23	0	0	5				0	5	11	8	6	8	8	1	15
August -	5·4	6·1		14·820	3·650	18th	14	0	0	1				0	1	18	3	2	11	7	0	20
September	6·0	6·7		14·240	4·750	3rd	11	0	0	1				0	4	12	9	9	8	0	1	17
October -	4·7	4·9		1·520	1·250	6th	4	0	0	0				2	17	33	5	0	0	0	0	5
November	6·9	5·6		0·730	·260	30th	5	0	0	0				0	13	35	0	0	0	2	1	9
December	8·6	8·2		1·470	·360	6th	10	0	0	0				0	6	27	3	0	0	7	0	19
Year -	6·8	6·6		78·380	—	—	121	0	0	20				21	170	224	71	33	43	36	13	119

HONG KONG.

1878.	9 a.m.	3 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.
				ins.	ins.																	
January -	8·4	7·6		1·740	1·140	2nd	5	0	0	1				2	6	16	0	0	1	13	8	16
February -	9·5	9·1		2·960	·670	25th	14	0	0	0				0	7	28	0	0	0	4	1	16
March -	8·8	7·5		5·570	1·250	4th	10	0	0	3				0	6	38	1	0	0	2	0	15
April -	6·4	5·7		3·140	1·900	12th	7	0	0	3				0	8	32	2	2	0	2	0	14
May -	7·8	7·9		20·580	**14·110**	**21st**	11	0	0	5				0	3	25	2	6	5	10	1	10
June -	8·2	7·6		15·690	3·460	17th	18	0	0	4				0	0	18	0	0	0	20	0	22
July -	5·6	5·8		5·780	1·910	15th	11	0	0	5				2	0	16	0	4	0	16	0	24
August -	7·5	6·8		16·310	3·700	21st	16	0	0	1				0	0	10	0	3	0	27	0	22
September	5·2	5·6		1·950	·870	14th	5	0	0	1				5	0	20	0	5	0	21	0	9
October -	7·0	7·0		16·180	3·300	8th	13	0	0	0				6	0	52	0	0	0	0	0	4
November	4·8	5·5		0·000	·000	—	0	0	0	0				7	0	40	0	0	0	0	0	13
December	6·6	6·5		0·040	·040	14th	1	0	0	0				19	0	31	0	0	0	1	0	11
Year -	7·2	6·9		89·940	—	—	111	0	0	23				41	30	326	5	20	6	116	10	176

HONG KONG (A.M.D.).

Long. 114° 10′ E. Lat. 22° 16′ N. Height above Mean Sea Level, 18 feet.

1879.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·185	30·072	60·1	63·7	60·4	55·0	65·8	43·0	1st	74·2	22nd	·398	·433		75	71	
February -	·130	30·007	61·8	67·3	63·2	56·8	69·5	49·6	10th	80·1	18th	·419	·474		75	69	
March -	30·097	29·982	62·4	65·6	63·4	57·9	68·8	46·2	6th	84·3	31st	·450	·495		78	76	
April -	29·981	·896	70·7	74·6	72·9	67·9	77·8	60·0	12th	88·0	24th	·629	·671		82	78	
May -	·854	·775	82·7	84·0	82·7	76·8	88·6	72·3	12th	95·6	23rd	·861	·903		77	78	
June -	·805	·749	82·7	84·5	82·7	77·3	88·0	69·2	3rd	93·2	22nd	·879	·945		78	79	
July -	·758	·709	83·2	87·2	84·0	77·8	90·2	73·5	29th	95·6	17th	·904	1·016		79	80	
August -	·798	·737	83·3	87·7	84·5	78·0	90·9	75·3	6th	96·0	25th	·883	·960		77	73	
September	29·805	·728	82·2	86·0	82·6	77·1	88·0	74·7	9th	94·3	6th	·840	·942		75	73	
October -	30·016	·933	79·2	81·4	79·4	74·7	84·1	69·8	20th	92·4	1st	·725	·759		72	70	
November	·036	29·935	70·1	72·9	70·3	65·6	75·0	54·3	11th	83·8	20th	·538	·585		71	71	
December	30·129	30·021	64·4	66·9	64·1	58·5	69·7	49·3	31st	77·0	4th	·421	·457		67	68	
Year -	29·966	29·879	73·6	76·8	74·2	68·6	79·7	—	—	—	—	·662	·720		75·5	73·8	

HONG KONG (A.M.D.).

1880.	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean.	Min.	Max.	Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·190	30·082	57·9	60·9	58·9	54·4	63·4	44·6	27th	71·0	9th	·362	·365		74	74	
February -	·086	29·998	59·7	60·7	60·0	57·1	62·8	50·0	22nd	69·8	3rd	·456	·451		89	85	
March -	·125	30·009	65·8	69·4	65·7	60·4	70·9	51·5	3rd	83·2	19th	·504	·504		78	69	
April -	30·011	29·926	70·8	73·3	70·6	66·1	75·0	60·3	23rd	85·2	28th	·641	·686		84	82	
May -	29·861	·792	78·3	79·9	78·2	74·4	82·0	67·0	2nd	88·9	13th	·916	·970		94	94	
June -	·761	·715	82·0	83·0	81·7	77·3	86·0	73·5	12, 22	90·5	19th	·917	·931		84	82	
July -	·704	·660	83·1	86·0	83·6	78·9	88·2	76·0	11, 27	92·0	5th, 16th	·909	·908		81	72	
August -	·714	·664	83·0	85·2	83·2	78·7	87·7	75·0	17th	93·0	23rd	·926	·933		82	76	
September	·836	·770	83·0	84·7	82·4	77·6	87·2	69·5	28th	94·5	14th	·890	·907		79	75	
October -	29·965	29·883	79·0	80·8	78·5	74·1	82·9	69·5	20th	89·0	3rd	·725	·758		73	73	
November	30·185	30·087	69·3	72·6	68·5	63·1	73·9	55·0	30th	81·0	3rd, 6th	·474	·526		66	66	
December	30·245	30·154	60·7	63·6	60·8	56·5	65·1	46·0	28th	75·0	3rd, 14th	·419	·452		79	77	
Year -	29·974	29·895	72·7	75·0	72·7	68·2	77·1	—	—	—	—	·678	·699		80·3	77·1	

HONG KONG (A.M.D.).

1881.	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean.	Min.	Max.	Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·234	30·138	60·2	64·7	60·4	54·7	66·0	49·0	8th	74·0	28th	·346	·350		66	56	
February -	·119	·022	64·7	67·4	65·3	61·1	69·5	54·5	5th	79·5	25th	·513	·528		84	79	
March -	30·163	30·086	61·2	63·8	61·1	56·5	65·6	43·5	14th	73·0	25th	·420	·436		78	71	
April -	29·938	29·869	72·4	73·8	72·0	68·0	75·9	57·5	15th	84·0	26th	·693	·695		86	82	
May -	·895	·826	79·6	81·8	79·6	75·1	84·1	67·0	10th	91·0	21, 22	·809	·787		79	72	
June -	·792	·735	83·1	85·0	82·3	77·3	87·2	68·0	1st	93·5	24th	·855	·843		76	69	
July -	·696	·653	83·2	84·6	83·1	78·7	87·4	76·0	22, 23	93·0	7th	·943	·950		83	80	
August -	·699	·642	83·2	84·5	82·5	77·6	87·4	73·0	11th	93·0	28th	·901	·888		79	74	
September	·827	·756	82·7	84·5	81·9	77·2	86·5	74·0	2nd, 26th	90·5	7th, 16th	·833	·834		74	70	
October -	29·917	·817	77·5	80·0	77·2	73·0	81·4	65·0	30th	88·0	12, 13	·712	·738		75	71	
November	30·066	29·983	71·5	72·9	71·2	67·7	74·7	58·0	23rd	80·0	3rd, 6th	·666	·675		87	83	
December	30·164	30·065	63·6	66·4	63·9	60·1	67·7	49·5	20th	77·0	2nd	·510	·524		87	82	
Year -	29·959	29·883	73·6	75·8	73·4	68·9	77·8	—	—	—	—	·683	·687		79·5	74·1	

HONG KONG (A.M.D.).

1882.	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean.	Min.	Max.	Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·211	30·111	61·1	64·7	61·3	56·5	66·1	43·0	9th	75·5	25th	·450	·474		83	78	
February -	·183	·095	58·6	61·8	59·0	54·4	63·6	47·0	5, 6, 23	73·5	16, 17	·399	·425		81	78	
March -	30·138	30·043	62·9	65·9	63·0	58·3	67·7	51·0	6th	80·0	19th	·472	·504		82	79	
April -	29·967	29·879	71·8	74·7	71·9	67·2	76·6	56·0	6th	85·0	29th	·655	·669		85	77	
May -	·836	·764	78·7	80·0	78·2	73·5	82·8	66·5	1st	90·0	13th	·828	·802		84	78	
June -	·747	·689	83·3	84·4	82·8	78·3	87·2	72·0	1st	92·0	26th	·926	·919		82	77	
July -	·692	·634	84·7	85·8	83·8	78·7	88·9	74·5	11th	95·0	31st	·927	·927		77	75	
August -	·691	·641	82·3	84·4	81·8	76·7	86·9	73·5	4th, 5th	92·0	1st	·930	·933		84	78	
September	·835	·759	83·0	85·1	82·2	77·5	86·8	75·0	5th	92·0	11th	·911	·942		81	78	
October -	29·964	29·875	79·9	82·3	79·1	74·4	83·7	71·5	29th	91·0	7th	·732	·728		71	66	
November	30·112	30·014	70·0	72·9	69·9	65·4	74·3	51·5	27th	83·0	1st	·482	·503		66	62	
December	30·164	30·057	62·1	66·3	62·3	56·9	67·6	41·5	22nd	78·0	5th	·353	·367		64	57	
Year -	29·962	29·880	73·2	75·7	73·0	68·2	77·7	—	—	—	—	·672	·683		78·3	73·6	

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

HONG KONG.

1879.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	6·2	6·5		0·780	·380	14th	6	0	0	0				6	0	30	0	0	0	4	0	22
February -	5·0	5·1		2·100	1·530	26th	4	0	0	3				6	0	33	0	0	0	5	0	12
March -	6·2	7·1		4·610	1·770	1st	10	0	0	2				8	26	11	1	1	1	2	1	11
April -	7·7	6·9		5·890	2·070	18th	8	0	0	2				4	19	9	2	1	9	4	1	11
May -	7·2	7·2		5·390	2·280	11th	10	0	0	4				0	7	6	3	9	6	15	2	14
June -	7·7	8·2		12·260	2·820	23rd	16	0	0	2				0	11	11	8	6	7	4	0	13
July -	6·6	6·4		18·430	2·730	3rd	21	0	0	1				0	5	5	0	9	7	11	0	25
August -	6·1	6·4		16·430	4·280	5th	15	0	0	1				0	7	9	6	8	4	11	1	16
September	7·2	7·3		19·250	6·450	14th	15	0	0	4				1	28	0	3	1	5	4	6	12
October -	5·7	5·5		4·560	1·300	12th	11	0	0	0				9	26	19	1	0	0	1	0	6
November	5·6	6·1		1·860	·700	21st	6	0	0	0				3	31	5	3	0	0	5	4	9
December	3·8	4·3		0·050	·050	31st	1	0	0	0				5	34	7	0	0	0	4	2	10
Year -	6·3	6·4		91·610	—	—	123	0	0	19				42	194	145	27	35	39	70	17	161

HONG KONG.

1880.	9 a.m.	3 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.
				ins.	ins.																	
January -	7·3	6·5		2·380	·950	25th	10	0	0	0				3	20	13	0	0	0	5	8	13
February -	9·7	9·1		1·910	·460	15th	17	0	0	1				4	9	28	0	0	0	2	9	6
March -	4·3	4·1		0·240	·170	1st	4	0	0	0				0	23	21	0	0	2	3	1	12
April -	7·0	6·6		3·620	1·250	28th	11	0	0	0				0	22	16	4	0	0	1	4	13
May -	8·5	7·6		15·580	2·760	18th	18	0	0	0				2	28	8	4	0	2	4	0	14
June -	8·2	8·2		27·850	3·000	7th	25	0	0	3				2	12	12	8	0	22	0	0	4
July -	7·0	6·3		12·030	3·330	26th	20	0	0	0				0	7	10	13	2	18	0	0	12
August -	7·5	6·7		11·560	2·250	16th	24	0	0	2				0	2	13	1	8	17	2	0	19
September	6·1	6·8		17·160	5·500	17th	16	0	0	0				3	11	19	0	0	15	0	0	12
October -	4·3	5·6		15·610	6·400	15th	11	0	0	1				10	11	28	0	1	1	1	3	7
November	1·4	1·5		0·000	·000	—	0	0	0	0				5	14	23	3	1	0	2	0	12
December	6·1	5·3		1·140	·380	7, 16	4	0	0	0				8	10	33	0	0	0	1	2	8
Year -	6·5	6·2		109·080	—	—	160	0	0	7				37	169	224	33	12	77	21	27	132

HONG KONG.

1881.	9 a.m.	3 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.
				ins.	ins.																	
January -	2·7	1·7		0·000	·000	—	0	0	0	0				2	3	38	0	0	0	3	2	14
February -	8·5	7·7		0·210	·060	4th	5	0	0	0				0	0	37	4	0	1	5	0	9
March -	8·0	7·3		2·020	·460	1st	14	0	0	1				3	8	36	0	1	0	4	5	5
April -	9·3	9·2		14·500	8·950	10th	16	0	0	3				0	2	34	5	1	7	5	1	5
May -	7·9	7·1		4·500	1·340	16th	11	0	0	1				0	0	22	9	5	15	4	0	7
June -	7·1	5·7		6·910	2·050	5th	13	0	0	2				0	0	16	12	8	17	2	0	5
July -	8·0	7·7		23·380	4·520	21st	26	0	0	4				0	0	2	21	14	13	2	0	10
August -	6·7	6·5		27·380	5·270	22nd	19	0	0	3				0	0	11	11	2	11	7	1	19
September	5·5	5·2		6·090	1·450	21st	11	0	0	1				2	9	18	5	4	9	3	1	9
October -	5·5	5·4		10·430	5·100	14th	9	0	0	0				10	17	20	0	2	0	3	7	3
November	7·4	6·7		2·430	1·170	12th	15	0	0	0				2	5	38	8	1	0	0	0	6
December	7·6	6·4		1·100	·440	2nd	16	0	0	0				8	12	20	4	0	0	6	1	11
Year -	7·0	6·4		98·950	—	—	155	0	0	15				27	56	292	79	38	73	44	18	103

HONG KONG.

1882.	9 a.m.	3 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.
				ins.	ins.																	
January -	5·5	4·6		0·460	·170	5, 6	5	0	0	0				3	3	34	4	0	0	1	7	10
February -	6·8	6·4		1·000	·490	17th	7	0	0	0				5	11	21	1	0	0	3	7	8
March -	7·4	6·8		0·640	·200	26th	11	0	0	1				4	7	22	8	0	2	4	5	10
April -	7·7	6·5		4·130	1·850	29th	10	0	0	1				1	2	23	17	0	7	1	1	8
May -	8·5	7·2		14·680	3·910	16th	20	0	0	3				0	0	20	12	3	9	8	1	9
June -	7·4	6·8		10·550	5·390	15th	21	0	0	0				0	0	16	11	6	11	8	1	7
July -	7·3	6·9		17·090	5·560	17th	21	0	0	1				1	1	17	10	10	4	10	0	9
August -	6·6	6·3		17·530	2·290	11th	16	0	0	2				1	0	14	1	8	16	13	0	9
September	5·2	4·6		5·400	1·270	4th	15	0	0	1				2	2	37	1	0	6	6	2	4
October -	4·1	2·8		1·290	1·230	11th	2	0	0	1				0	1	50	1	0	1	3	1	5
November	6·8	6·0		0·500	·180	23rd	6	0	0	0				3	15	20	4	0	0	5	6	7
December	5·9	4·2		0·090	·040	20th	3	0	0	0				5	11	20	4	0	1	4	6	11
Year -	6·6	5·8		73·360	—	—	137	0	0	10				25	53	294	74	27	57	66	37	97

HONG KONG (A.M.D.).

Long. 114° 10′ E. Lat. 22° 16′ N. Height above Mean Sea Level, 18 feet.

1883.	Pressure.		Air Temperature.									Tension of Vapour.			Relative Humidity.		
	9 a.m.	3 p.m.	9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·177	30·081	58·6	62·8	59·5	54·1	64·8	44·5	7th	72·5	13th	·373	·382		72	64	
February -	·144	30·049	58·7	61·8	59·1	54·4	63·8	43·5	3rd	77·0	21st	·405	·417		79	74	
March -	30·042	29·951	62·2	64·0	62·2	58·1	66·2	53·0	14, 16	76·0	19th	·474	·467		83	76	
April -	29·918	·848	72·4	74·3	71·9	67·1	76·7	60·5	8th	91·0	30th	·684	·688		85	80	
May -	·833	·775	80·0	81·8	79·6	75·0	84·2	69·0	6th	90·5	29, 30, 31	·848	·843		83	78	
June -	·786	·723	83·9	84·9	81·5	76·2	86·8	71·0	3rd	93·0	28th	·832	·822		70	67	
July -	·697	·634	84·7	86·0	83·1	77·4	88·8	73·0	31st	93·5	11th	·917	·880		76	72	
August -	·694	·641	83·2	84·3	82·2	76·4	87·9	74·0	1st, 28th	92·5	10th	·889	·850		79	72	
September	29·849	·765	81·2	83·2	79·9	74·8	84·9	72·0	30th	88·5	5th, 8th	·809	·791		76	69	
October -	30·031	·938	77·8	79·9	76·7	72·1	81·3	68·5	31st	84·5	1, 6, 8	·660	·661		69	63	
November	·091	29·987	69·9	72·9	69·7	65·3	74·0	58·5	23rd	81·5	10th	·554	·568		74	70	
December	30·259	30·152	61·8	65·2	61·4	56·5	66·3	47·5	15th	73·0	1st	·386	·388		65	61	
Year -	29·960	29·879	72·9	75·1	72·2	67·3	77·1	—	—	—	—	·653	·646		75·9	70·5	

HONG KONG (A.M.D.).

1884.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·229	30·127	62·4	65·1	62·0	57·1	66·8	45·5	9th	74·0	26th	·457	·470		80	75	
February -	·204	30·117	57·6	60·4	57·3	52·4	62·1	41·0	7th	70·0	28th	·377	·386		78	72	
March -	30·052	29·960	63·0	66·0	63·0	58·0	68·0	53·5	9th	79·0	27th	·500	·526		85	81	
April -	29·974	·901	68·7	70·4	68·0	62·6	73·3	53·5	2nd	85·0	22, 26	·596	·595		83	78	
May -	·850	·785	76·0	77·3	74·9	69·6	80·2	61·5	13th	86·0	8th, 17th	·745	·740		82	78	
June -	·781	·730	80·6	82·1	79·5	74·1	84·9	70·0	1st	90·0	27th	·842	·851		81	78	
July -	·708	·636	83·8	84·3	80·9	76·2	85·5	74·0	3rd	92·0	20th	·897	·860		77	75	
August -	·754	·688	83·0	85·1	81·6	75·6	87·5	73·0	24, 27	92·0	9th	·881	·901		78	73	
September	29·820	·762	82·5	84·2	80·2	74·0	86·4	71·0	23, 24, 25	90·0	5th, 7th	·819	·829		73	68	
October -	30·049	29·979	78·5	80·2	76·2	70·6	81·8	64·0	22nd	88·0	6th	·688	·704		69	66	
November	·126	30·042	68·3	71·0	66·4	59·8	73·0	48·0	2nd	83·0	2nd	·517	·521		70	65	
December	30·244	30·152	60·5	63·0	58·2	51·6	64·7	45·0	20th	71·0	3rd	·335	·375		62	64	
Year -	29·983	29·907	72·1	74·1	70·7	65·1	76·2	—	—	—	—	·638	·647		76·5	72·8	

HONG KONG (A.M.D.).

1885.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·217	30·134	58·5	61·3	57·9	52·1	63·6	42·0	19th	73·0	24th	·391	·406		78	74	
February -	·158	·070	54·8	57·0	53·9	48·7	59·0	42·0	25th	71·0	6th	·362	·375		84	79	
March -	30·108	30·029	61·7	63·9	60·4	53·5	67·2	45·0	13th	79·0	21st	·468	·474		83	78	
April -	29·956	29·872	72·6	74·8	70·8	64·9	76·7	59·0	1st	83·0	5, 17, 27	·670	·692		84	80	
May -	·868	·794	79·2	80·3	79·1	75·3	82·9	63·0	1st	90·0	27, 28	·805	·822		81	80	
June -	·768	·706	83·3	84·5	82·1	76·9	87·3	72·0	12th	92·0	26, 29	·892	·869		78	72	
July -	·714	·663	83·7	84·2	82·2	77·5	86·8	74·0	31st	92·0	19th	·899	·897		77	76	
August -	·719	·652	82·6	83·5	81·5	77·1	85·9	73·0	24th	93·0	24th	·892	·889		80	77	
September	29·858	·785	81·2	83·0	81·0	75·8	86·1	71·0	17th	92·0	26th	·796	·822		74	72	
October -	30·027	29·946	77·9	79·5	76·2	71·1	81·2	62·0	26th	88·0	5, 6, 7	·669	·667		69	65	
November	30·184	30·075	70·1	72·9	69·7	63·6	75·7	56·0	12, 25, 28	83·0	3rd, 10th	·478	·513		63	62	
December	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

HONG KONG (A.M.D.).

1886.	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·161	30·062	59·2	62·7	60·5	54·4	66·5	42·0	31st	78·0	12th	·377	·389		73	67	
February -	·190	30·082	55·0	56·7	56·3	51·7	60·9	45·0	1st	67·0	27th	·352	·351		80	75	
March -	30·070	29·982	63·8	67·4	64·9	59·1	70·6	52·0	26th	81·0	23rd	·521	·555		89	81	
April -	29·967	·888	72·7	74·4	71·7	67·0	76·4	61·0	21st	84·0	11th	·661	·676		83	79	
May -	·914	·830	79·3	81·1	78·7	73·1	84·3	65·0	7th	92·0	19th	·777	·752		76	71	
June -	·783	·719	83·0	83·9	81·7	76·7	86·7	66·0	13th	92·0	18th	·885	·864		78	74	
July -	·766	·720	83·7	84·5	82·6	77·5	87·7	72·0	18th	93·0	4, 6, 25	·895	·896		78	74	
August -	·737	·674	85·3	85·5	83·7	78·4	89·0	75·0	26th	94·0	8th	·909	·889		75	72	
September	·848	·765	85·1	86·0	82·5	75·3	89·7	68·0	13th	94·0	18, 19	·732	·729		60	58	
October -	29·989	29·895	81·5	83·5	79·4	72·5	86·2	59·0	31st	92·0	12th	·719	·709		66	60	
November	30·150	30·044	73·7	76·8	72·1	64·9	79·2	56·0	30th	85·0	10, 29	·484	·499		58	54	
December	30·213	30·102	63·8	67·0	63·0	55·3	70·6	48·0	22, 28	77·0	5th, 6th	·341	·365		57	55	
Year -	29·982	29·897	73·8	75·8	73·1	67·2	79·0	—	—	—	—	·638	·640		72·8	68·3	

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

HONG KONG.

1883.	Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	9 a.m.	3 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.
				ins.	ins.																	
January -	4·9	3·5		0·250	·110	29th	6	0	0	0				3	4	31	2	0	0	4	9	9
February -	8·5	7·8		0·110	·050	1st	5	0	0	0				4	5	24	10	0	1	2	1	9
March -	9·2	8·9		9·770	1·730	13, 25	18	0	0	2				0	0	42	7	0	0	2	0	11
April -	8·8	7·9		5·230	3·570	9th	15	0	0	0				0	0	48	1	2	1	4	0	4
May -	8·6	7·7		15·880	6·810	12th	20	0	0	7				0	0	25	12	4	10	7	0	4
June -	5·9	5·4		11·280	1·930	2nd	11	0	0	1				1	8	14	8	5	4	16	0	4
July -	6·4	5·8		16·200	3·340	12th	22	0	0	5				2	4	21	13	12	3	1	3	3
August -	5·8	6·4		26·280	5·140	2nd	17	0	0	6				4	4	11	4	9	3	14	6	7
September	5·5	4·4		32·560	10·500	10th	16	0	0	6				0	14	21	5	6	8	1	1	4
October -	4·7	4·0		0·512	·330	23rd	2	0	0	0				4	27	23	0	2	0	0	1	5
November	5·8	5·4		2·280	1·540	22nd	2	0	0	0				10	16	25	0	0	0	0	1	8
December	4·0	3·3		0·310	·220	28th	2	0	0	0				8	17	23	0	0	0	3	3	8
Year -	6·5	5·9		120·662	—	—	137	0	0	27				36	99	308	62	40	30	54	25	76

HONG KONG.

1884.																						
				ins.	ins.																	
January -	5·5	4·8		0·000	·000	—	0	0	0	0				1	25	28	0	0	0	1	1	6
February -	5·7	6·0		3·540	1·300	3rd	11	0	0	0				5	33	7	0	0	0	5	5	3
March -	9·4	8·2		5·670	1·850	6th	13	0	0	4				1	42	9	2	1	1	2	2	2
April -	8·3	7·6		5·180	·950	12th	16	0	0	6				0	36	10	2	0	2	2	1	7
May -	8·3	8·0		9·930	3·440	1st	17	0	0	7				0	27	11	0	2	4	3	2	13
June -	4·7	4·2		12·550	1·800	20th	17	0	0	0				0	13	18	10	3	6	6	3	1
July -	2·6	2·8		14·930	3·900	20th	21	0	0	3				0	6	18	6	1	6	15	4	6
August -	3·1	2·6		10·650	2·800	15th	15	0	0	4				0	4	6	4	2	10	9	14	13
September	3·4	3·3		16·210	11·400	10th	11	0	0	0				2	14	12	2	0	2	8	8	12
October -	3·0	3·1		4·180	2·100	1st	10	0	0	1				2	24	20	6	2	0	0	4	4
November	3·2	3·0		1·580	·800	14th	7	0	0	0				8	20	18	0	0	0	2	4	8
December	2·3	2·5		0·000	·000	—	0	0	0	0				4	24	14	0	0	0	2	6	12
Year -	5·0	4·7		84·420	—	—	138	0	0	25				23	268	171	32	11	31	55	54	87

HONG KONG.

1885.																						
				ins.	ins.																	
January -	6·8	6·5		0·820	·700	27th	4	0	0	0				2	36	12	0	0	0	5	1	6
February -	9·1	9·6		2·480	1·000	24th	9	0	0	0				4	26	12	0	0	0	5	3	6
March -	6·7	6·5		2·480	·980	27th	8	0	0	3				3	36	12	0	0	0	3	1	7
April -	7·4	6·4		16·360	6·970	20th	10	0	0	4				1	34	7	9	0	0	3	3	3
May -	7·4	7·2		5·300	1·900	3rd	18	0	0	5				2	19	8	0	1	18	8	3	3
June -	7·2	7·2		33·490	13·730	12th	18	0	0	5				0	10	17	0	2	17	9	2	3
July -	6·6	6·7		15·920	3·100	28th	20	0	0	1				4	2	18	0	2	12	14	8	2
August -	8·1	7·8		30·940	9·300	25th	17	0	0	1				2	2	14	16	0	6	12	8	2
September	6·0	6·7		5·260	1·800	6th	12	0	0	1				8	6	22	4	2	0	6	8	4
October -	5·7	5·7		2·100	1·250	8th	6	0	0	0				2	7	39	8	2	0	2	0	2
November	6·0	5·1		0·810	·580	3rd	3	0	0	0				6	28	14	6	1	0	1	2	2
December	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

HONG KONG.

1886.																						
				ins.	ins.																	
January -	5·7	5·2		1·800	1·220	28th	6	0	0	0				8	24	14	0	0	0	2	4	10
February -	8·9	8·5		1·420	·850	5th	5	0	0	0				16	16	12	0	0	0	0	10	2
March -	7·7	7·3		1·800	·980	14th	6	0	0	1				26	18	8	2	0	0	2	2	4
April -	7·1	6·5		5·810	1·780	24th	10	0	0	2				12	16	22	0	0	0	4	2	4
May -	6·1	4·7		3·490	2·800	31st	4	0	0	1				10	8	20	2	0	0	2	18	2
June -	6·8	6·6		10·360	1·560	4th	18	0	0	0				4	4	6	6	4	0	12	20	4
July -	7·7	6·5		30·680	16·400	15th	20	0	0	2				6	12	10	2	4	6	8	10	4
August -	6·1	5·8		11·620	5·800	26th	12	0	0	2				6	4	8	4	4	2	10	22	2
September	4·3	4·0		5·480	2·800	23rd	5	0	0	2				6	6	14	0	2	6	2	16	8
October -	4·7	4·1		2·150	1·570	12th	5	0	0	0				4	20	20	6	0	0	2	6	4
November	2·3	2·4		0·000	·000	—	0	0	0	0				4	26	18	4	0	0	0	4	4
December	2·9	3·0		1·670	1·000	22nd	4	0	0	0				12	16	18	4	0	0	2	6	4
Year -	5·9	5·4		76·280	—	—	95	0	0	10				114	170	170	30	14	14	46	120	52

HONG KONG (SANITORIUM) (A.M.D.). Long. 114° 10′ E. Lat. 22° 16′ N. Height above Mean Sea Level, ? feet.

1885.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
February -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
March -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
April -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
May -	—	—	—	—	74·7	70·6	78·7	61·0	4th	85·0	27, 28	—	—		—	—	
June -	—	—	—	—	78·5	74·3	82·6	69·0	2nd, 12th	88·0	30th	—	—		—	—	
July -	—	—	—	—	78·5	74·8	82·1	71·0	29th	88·0	20th	—	—		—	—	
August -	—	—	—	—	78·1	73·8	82·4	67·0	24th	88·0	23, 24	—	—		—	—	
September	—	—	—	—	77·5	72·8	82·1	68·0	17th	86·0	4th, 5th	—	—		—	—	
October -	—	—	—	—	72·6	67·2	78·0	59·0	24th	86·0	6th	—	—		—	—	
November	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
December	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

HONG KONG (SANITORIUM) (A.M.D.).

1886.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
February -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
March -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
April -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
May -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
June -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
July -	—	—	—	—	78·6	74·7	82·5	70·0	18, 19	87·0	6th	—	—		—	—	
August -	—	—	—	—	79·5	74·8	84·1	71·0	12th	88·0	19, 21	—	—		—	—	
September	—	—	—	—	79·6	73·8	85·3	69·0	10th	90·0	18th	—	—		—	—	
October -	—	—	—	—	74·7	68·7	80·7	56·0	30, 31	87·0	19th	—	—		—	—	
November	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
December	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

FREMANTLE (R.E.). Long. 115° 45′ E. Lat. 32° 3′ S. Height above Mean Sea Level, 17 feet.

1852.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	3.30 p.m.								Tension of Vapour. 9.30 a.m.	3.30 p.m.		Relative Humidity. 9.30 a.m.	3.30 p.m.	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -																	
February -																	
March -																	
April -																	
May -																	
June -																	
July -	30·171	30·114	56·1	57·7	55·5[1]	49·0[1]	61·9[1]	37·0	15, 18	68·0	9th, 10th	·369[5]	·391[5]		86·2[5]	77·7[5]	
August -	·069	·035	56·9	60·2	55·1	48·2	61·9	38·5	12, 13 14	71·5	22nd	·361	·410		83·0	81·0	
September	·039	·019	61·1	65·4	59·4	51·4	67·3	40·0	5th	84·0	11th	·419	·471		80·9	76·9	
October -	·070	30·007	63·1	65·9	60·1	52·6	67·5	44·0	1st, 5th	80·0	13th	·411	·476		78·3	75·8	
November	30·006	29·967	68·2	70·2	64·4	55·8	72·9	49·0	26th	81·0	30th	·531	·562		74·9	75·0	
December	29·962	29·925	74·8	77·2	70·8	60·7	80·8	50·0	31st	99·0	17th	·584	·646		69·8	71·4	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

FREMANTLE (R.E.).

1853.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	3.30 p.m.								Tension of Vapour. 9.30 a.m.	3.30 p.m.		Relative Humidity. 9.30 a.m.	3.30 p.m.	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·956	29·899	75·6	78·3	71·8	61·8	81·8	56·5	15, 17	102·0	5th	·609	·655		70·9	69·8	
February -	·802	·761	74·6	76·8	71·8	63·2	80·4	55·0	10th	101·0	13th	·659	·704		74·2	76·0	
March -	29·975	29·919	71·3	73·5	66·9	58·1	75·6	49·5	1st	89·0	6th	·628	·713		83·2	86·8	
April -	30·059	30·018	62·7	66·0	60·3	52·9	67·6	42·0	24th	74·0	1st	·488[4]	·552[4]		86·8[4]	88·0[4]	
May -	·160	·105	59·6	64·0	57·3	49·5	65·0	42·0	24th	71·0	17th	·435	·509		88·7	90·0	
June -	30·133	30·092	53·0	59·0	53·2	44·8	61·5	36·0	9th	74·0	2nd	·345	·395		87·3	82·1	
July -	29·942	29·895	57·1	61·0	57·1	51·5	62·7	41·0	9th	69·0	16th	·391	·430		82·6	82·4	
August -	30·093	30·051	59·2	61·6	57·6	51·6	63·5	45·0	25th	68·0	8th	·406	·433		84·3	82·1	
September	·069	·033	61·6	65·2	59·4	52·0	66·8	43·0	1st	86·0	24th	·415	·459		78·1	75·9	
October -	30·093	30·048	66·3	70·2	62·4	53·5	71·2	40·0	9th	92·0	17th	·472	·527		73·3	73·2	
November	29·937	29·910	70·8	73·4	67·4	58·8	75·9	49·0	13th	98·0	2nd	·550	·628		75·1	78·5	
December	29·944	29·907	71·5	73·7	67·5	58·9	76·0	52·0	24, 28	83·0	31st	·592	·666		78·0	81·3	
Year -	30·014	29·970	65·3	68·6	62·7	54·7	70·7	—	—	—	—	·499	·556		80·2	80·5	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

HONG KONG.

Thermometers, ? feet above ground. Rain-gauge, 8 inches above ground.

1885.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
February -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
March -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
April -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
May -	8·5	8·3		3·280	1·720	3rd	18	0	0	3				2	10	2	12	19	12	1	0	4
June -	7·8	7·7		28·020	9·260	12th	16	0	0	6				0	2	0	20	20	8	1	3	6
July -	8·2	7·4		13·710	2·830	28th	16	0	0	3				0	2	5	3	14	29	0	0	9
August -	7·5	7·2		26·710	6·200	26th	19	0	0	5				0	12	0	13	0	23	0	3	11
September	5·8	5·7		4·670	1·230	7th	13	0	0	1				2	21	2	1	8	11	5	1	9
October -	4·6	3·8		1·380	0·850	9th	8	0	0	0				3	47	0	4	0	3	0	0	5
November	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
December	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

HONG KONG.

1886.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
February -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
March -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
April -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
May -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
June -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
July -	5·8	5·5		28·720	15·350	15th	22	0	0	3				8	12	9	11	3	1	0	10	8
August -	6·3	6·3		10·650	5·740	26th	11	0	0	0				11	8	2	9	4	5	0	7	16
September	6·1	6·2		4·050	2·120	23rd	3	0	0	1				18	16	5	0	0	0	3	14	4
October -	6·4	5·6		2·070	1·630	12th	5	0	0	0				15	26	1	0	0	0	5	13	2
November	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
December	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—
Year -	—	—		—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—

FREMANTLE.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

1852.	Amount of Cloud. 9.30 a.m.	3.30 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -																						
February -																						
March -																						
April -																						
May -																						
June -																						
July -	2·8	3·0		5·180	1·200	1st	13							1	5	8	3	8	0	4	2	0
August -	3·7	3·3		5·307	1·260	10th	17							0	6	6	4	2	3	9	1	0
September	4·0	4·0		3·345	·610	26th	12							2	2	6	2	7	1	0	4	0
October -	4·3	2·8		0·371	·170	5th	6							1	1	4	1	3	12	8	1	0
November	4·0	3·8		0·160	·080	17th	3							2	1	5	0	3	7	10	2	0
December	2·1	1·0		0·000	·000	—	0							0	0	8	3	6	8	6	0	0
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

NOTE.—The wind summary for 1852 includes only the morning observations.

FREMANTLE.

1853.	Amount of Cloud. 9 a.m.	3 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	2·4	2·4		0·480	0·150	14th	4							0	1	6	5	7	9	2	1	0
February -	3·8	3·5		1·140	0·840	21st	5							0	2	7	2	4	6	4	3	0
March -	2·6	3·1		0·450	0·270	28th	3							0	5	6	7	4	3	5	1	0
April -	4·3	3·9		3·380	1·360	1st	9							0	0	6	6	5	5	6	2	0
May -	3·7	3·7		4·150	2·700	22rd	4							1	4	10	6	2	5	2	1	0
June -	3·3	3·6		4·570	1·050	13th	11							1	5	12	4	3	0	1	4	0
July -	5·0	5·3		11·300	2·160	17th	22							0	5	8	2	2	2	3	9	0
August -	4·1	4·1		3·490	0·630	4th	15							1	4	5	3	1	6	6	5	0
September	3·0	2·7		4·380	2·500	14th	10							1	2	4	3	4	7	7	2	0
October -	1·8	1·8		0·050	0·050	4th	1							2	3	8	4	4	3	4	3	0
November	3·2	2·9		0·620	0·400	11th	4							0	1	6	0	2	10	6	5	0
December	2·3	2·4		0·210	0·080	21st	5							0	0	1	0	6	15	6	3	0
Year -	3·3	3·3		34·220	—	—	93							6	32	79	42	44	71	52	39	0

NOTE.—The wind summary for 1853 includes only the morning observations.

FREMANTLE (R.E.).

Long. 115° 45′ E. Lat. 32° 3′ S. Height above Mean Sea Level, 17 feet.

1854.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·968	29·916	76·3	76·8	71·2	61·5	80·8	49·0	23rd	95·0	9th	·531	·620		61·9	69·3	
February -	29·971	29·918	75·6	77·7	—	62·7	—	55·0	20, 21	—	—	·671	·769		77·3	82·4	
March -	30·064	30·002	70·4	72·9	—	57·6	—	47·0	25th	—	—	·539	·633		74·5	79·3	
April -	29·981	29·940	66·6	70·1	—	56·2	—	48·0	20th	—	—	·511	·599		72·4	82·0	
May -	30·116	30·061	63·4	68·8	63·6	56·0	71·2	47·0	24th	83·0	9th	·502	·584		86·4	83·9	
June -	·082	·023	55·9	61·9	56·7	49·0	64·3	44·0	21st	69·5	4th	·388	·464		85·2	83·6	
July -	·051	30·012	58·0	62·0	57·8	52·0	63·5	42·5	30th	69·0	10th	·417	·465		85·2	83·1	
August -	·007	29·972	57·2	60·2	56·7	50·6	62·8	40·5	2nd	71·5	8th	·397	·440		83·0	83·0	
September	30·092	30·048	62·0	64·5	59·5	52·2	66·8	44·0	3rd	73·0	27th	·462	·521		82·2	85·7	
October -	29·951	29·931	63·8	65·5	60·5	53·5	67·5	45·5	11th	76·0	31st	·486	·522		81·7	82·3	
November	30·057	30·014	68·8	71·2	64·4	55·8	73·0	47·0	4th	90·0	9th	·544	·612		77·3	80·8	
December	29·979	29·913	72·8	76·0	69·1	59·5	78·7	44·0	29th	97·5	19th	·581	·640		72·9	73·3	
Year -	30·027	29·979	65·9	69·0	—	55·6	—	—	—	—	—	·502	·572		78·3	80·7	

FREMANTLE (R.E.).

1855.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·883[11]	29·838[11]	76·4[11]	77·7[11]	72·8[11]	63·2[11]	82·3[11]	54·0	20th	102·0	1st	·626[11]	·692[11]		70·6[11]	75·6[11]	
February -	·998	·953	75·9	78·8	71·8	61·3	82·3	50·0	28th	96·0	7th, 21st	·584	·604		66·0	69·6	
March -	29·921	29·862	71·6	75·2	69·8	61·9	77·6	49·0	3rd	91·0	11th	·581	·635		75·7	73·7	
April -	30·153	30·096	67·8	73·7	67·1	57·9	76·3	43·0	26th	88·0	9th	·502	·563		73·3	67·9	
May -	·077	·035	63·6	68·0	62·8	55·5	70·1	48·0	21st	76·0	14th	·436	·487		73·7	71·3	
June -	·127	30·079	57·2	62·4	57·7	51·3	64·1	40·0	26th	69·5	23rd	·369	·419		76·8	73·5	
July -	·016	29·965	57·1	61·6	57·5	51·9	63·1	40·0	25th	68·0	10th	·374	·408		79·1	73·5	
August -	·063	30·030	56·5	59·8	55·7	49·4	62·0	41·0	7th, 8th	70·0	20th	·370	·392		78·8	73·5	
September	·047	30·018	60·5	64·4	58·8	51·9	65·7	41·0	8th	72·0	11th	·390	·419		73·0	68·7	
October -	·009	29·966	64·4	67·1	62·0	54·4	69·5	44·0	13th	74·5	4th, 19th	·436	·497		71·8	73·8	
November	30·013	·980	68·9	71·4	64·6	55·6	73·5	49·0	1st	92·0	20th	·506	·564		70·7	73·3	
December	29·960	29·920	75·3	77·1	70·6	59·5	81·7	51·5	14th	102·0	26th	·556	·649		64·5	71·0	
Year -	30·022	29·979	66·3	69·8	64·3	56·2	72·4	—	—	—	—	·478	·527		72·8	72·1	

(Note.—No observations for the years 1856, 1857, and 1858.)

FREMANTLE (R.E.).

1859.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°	—	°	—	in.	in.	in.	%	%	%
January -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	
February -	—	—	75·6	77·0	70·6	62·3	78·8	48·0	22nd	90·0	24th	·545	·534		67·9	59·5	
March -	—	—	75·4	77·7	69·4	59·1	79·7	51·0	25, 31	91·0	10th	·586	·558		71·0	60·1	
April -																	
May -																	
June -																	
July -																	
August -																	
September																	
October -																	
November																	
December																	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

AUCKLAND, N.Z. (R.E.).

Long. 174° 51′ E. Lat. 36° 50′ S. Height above Mean Sea Level, 80 feet.

1853.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Absolute Min. and Max. Date.	Absolute Min. and Max. Max.	Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	—	—	69·4	71·5	—	57·6	—	51·2	1st	—	—	·520	·537		74	72	
February -	—	—	67·3	69·1	—	59·0	—	52·8	13th	—	—	·527	·516		80	75	
March -	—	—	66·1	68·4	—	57·3	—	47·0	31st	—	—	·477	·495		77	73	
April -	—	—	60·8	62·7	—	51·8	—	45·3	4th, 5th	—	—	·421	·421		81	76	
May -	—	—	57·0	58·1	—	50·2	—	40·4	13th	—	—	·390	·388		85	82	
June -	—	—	49·9	53·2	50·4	42·6	58·1	35·0	27, 31	63·0	2nd	·309	·331		88	83	
July -	—	—	51·8	54·4	51·7	44·5	58·8	35·0	27th	66·8	16th	·326	·341		85	82	
August -	—	—	53·7	56·9	53·7	44·1	63·2	37·8	15th	67·2	18th	·329	·364		81	80	
September	—	—	56·2	57·2	54·5	46·7	62·2	36·0	4th	69·5	3rd	·393	·409		87	89	
October -	29·923	29·877	60·1	61·7	57·7	48·9	66·4	41·0	10th	73·7	31st	·454	·430		88	88	
November	·921	·901	62·2	63·6	59·9	51·6	68·2	46·8	26, 27	77·0	8th	·428	·439		78	76	
December	29·820	29·796	66·9	68·2	63·4	53·7	73·1	46·0	21st	83·7	7th	·446	·436		70	65	
Year -	—	—	60·1	62·1	—	50·7	—	—	—	—	—	·418	·426		81·2	78·4	

Note.—Smaller figures, thus [1], indicate the number of observations that are missing.

FREMANTLE.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

1854.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of: Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of: N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	1·2	1·5		0·000	·000	—	0							0	5	8	6	8	35	0	0	0
February -	3·0	1·6		0·300	·300	20th	1							1	1	6	6	11	24	7	0	0
March -	3·1	2·4		0·000	·000	—	0							1	2	9	3	7	29	10	1	0
April -	3·5	3·0		1·380	·410	20th	11							1	6	16	6	6	14	8	3	0
May -	3·1	3·8		0·000	·000	—	0							2	8	21	6	6	13	2	4	0
June -	2·8	3·4		5·540	1·730	9th	10							4	15	17	4	6	7	3	4	0
July -	4·2	5·0		9·330	1·270	29th	23							8	8	2	3	8	14	12	7	0
August -	3·9	4·7		7·070	1·160	14th	20							11	9	5	2	4	5	13	13	0
September	2·6	3·2		2·620	1·470	1st	9							3	5	7	2	11	16	11	5	0
October -	3·1	2·8		3·050	·760	1st	11							4	2	1	2	9	24	15	5	0
November	1·6	1·1		0·310	·310	10th	1							0	2	6	2	8	37	4	1	0
December	2·2	1·7		0·230	·100	25th	4							1	2	11	7	5	22	10	4	0
Year -	2·9	2·9		29·830	—	—	90							36	65	109	49	89	240	95	47	0

FREMANTLE.

1855.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of: Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of: N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	2·7	2·6		1·190	·840	26th	3							0	4	3	13	3	38	0	1	0
February -	1·5	1·3		0·450	·450	27th	1							0	2	9	6	5	29	3	2	0
March -	3·2	2·8		3·280	1·410	25th	6							2	7	8	11	2	24	6	2	0
April -	1·6	1·8		0 080	·080	3rd	1							0	8	10	11	5	25	0	1	0
May -	3·3	3·1		4·460	1·160	23rd	13							7	14	6	4	4	6	15	6	0
June -	3·4	3·7		5·580	1·140	23rd	16							1	20	15	3	3	6	6	6	0
July -	3·5	3·2		5·990	·980	30th	19							2	10	12	2	3	3	17	13	0
August -	2·8	3·5		4·610	·790	21st	17							1	10	3	9	0	17	9	13	0
September	2·9	2·6		2·080	·650	16th	11							1	6	7	11	2	15	9	9	0
October -	3·1	2·9		1·750	·600	11th	8							2	2	5	7	4	27	6	9	0
November	2·2	1·6		0·730	·490	7th	4							1	1	4	10	1	36	5	2	0
December	1·1	1·4		0·080	·050	9th	2							0	3	8	9	3	28	5	6	0
Year -	2·6	2·5		30·280	—	—	101							17	87	90	96	35	254	81	70	0

FREMANTLE.

1859.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of: Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of: N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—
February -	3·3	3·1		2·000	1·50 0	25th	2							0	0	15	3	12	16	10	0	0
March -	3·3	3·0		0·000	·00 0	—	0							5	3	15	3	19	7	8	2	0
April -																						
May -																						
June -																						
July -																						
August -																						
September																						
October -																						
November																						
December																						
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

AUCKLAND

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

1853.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of: Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of: N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	7·0	5·0		3·470	·840	24th	11							1	3	2	1	6	6	7	5	0
February -	8·3	6·6		4·980	1·420	19th	14							3	1	2	0	3	6	7	6	0
March -	6·8	6·9		7·840	3·160	4th	18							1	2	6	3	5	6	7	1	0
April -	7·1	6·9		5·570	2·160	21st	19							0	2	4	4	4	5	8	3	0
May -	6·3	6·3		4·300	·600	15th	20							2	1	1	2	1	10	11	3	0
June -	5·6	4·6		5·670	1·240	19th	20							0	3	1	4	5	6	9	2	0
July -	6·0	5·9		4·940	·670	23rd	21							2	2	4	2	6	6	5	4	0
August -	5·5	5·5		2·340	1·000	20th	13							1	2	5	10	6	2	3	2	0
September	6·2	6·1		6·940	·850	19th	23							1	2	2	0	2	2	13	8	0
October -	8·0	6·1		1·930	·580	14th	14							4	4	3	0	5	8	6	1	0
November	7·5	6·7		2·250	·600	11th	13							1	1	2	0	4	10	9	3	0
December	6·4	5·6		1·500	·440	26th	8							3	3	2	0	9	8	2	4	0
Year -	6·6	6·0		51·730	—		194							19	26	34	26	56	75	87	42	0

Note.—The wind summary for 1853 includes only the morning observations.

AUCKLAND, N.Z. (R.E.).

Long. 174° 51′ E. Lat. 36° 50′ S. Height above Mean Sea Level, 80 feet for January and February 1854, then 140 feet.

1854.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Air Temperature. Absolute Min. and Max. Date.	Air Temperature. Absolute Min. and Max. Max.	Air Temperature. Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·952	29·923	72·6	75·6	—	58·2	—	50·5	11th	—	—	·500	·533		64	61	
February -	·900	·867	72·2	74·1	—	60·9	—	53·8	15th	—	—	·556	·556		72	68	
March -	·874	·839	71·5	74·0	—	60·9	—	54·2	24th	—	—	·558	·554		74	68	
April -	·972	·924	64·9	66·9	—	54·9	—	47·0	10th	—	—	·449	·457		75	72	
May -	·662	·630	58·0	59·5	—	50·3	—	42·0	17th	—	—	·391	·388		81	78	
June -	·671	·645	53·7	55·8	—	47·3	—	37·5	20, 21	—	—	·341	·350		84	80	
July -	·857	·807	52·3	56·2	—	45·9	—	**34·2**	**31st**	—	—	·326	·349		84	78	
August -	·842	·800	53·9	56·5	53·6	46·5	60·7	35·8	2nd	66·8	18th	·340	·343		83	77	
September	·723	·676	56·9	58·2	55·6	47·4	63·7	36·0	6th	68·8	30th	·326	·330		73	70	
October -	·804	·748	59·9	60·9	57·1	48·6	65·5	42·2	7th	72·5	13, 31	·336	·329		68	64	
November	·743	·703	62·5	63·1	60·0	51·5	68·4	45·0	5th	77·0	30th	·341	·343		63	62	
December	29·764	29·736	66·6	67·3	63·4	55·1	71·6	49·0	15th	83·0	21st	·484	·505		76	77	
Year -	29·814	29·775	62·1	64·0	—	52·3	—	—	—	—	—	·412	·420		74·8	71·3	

AUCKLAND, N.Z. (R.E.).

1855.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Air Temperature. Absolute Min. and Max. Date.	Air Temperature. Absolute Min. and Max. Max.	Air Temperature. Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	30·013	29·978	71·6	72·8	66·7	56·4	77·0	52·5	2nd	82·0	17th	·526	·526		68·8	66·7	
February -	29·874	·836	70·2	73·1	67·7	58·1	77·3	46·0	27th	85·0	3rd	·546	·591		73·2	71·0	
March -	30·007	·961	68·7	71·8	66·4	56·1	76·7	47·5	24th	84·0	28th	·481	·474		68·8	60·9	
April -	30·038	·985	64·6	67·6	63·3	54·1	72·4	47·0	20th	80·5	3rd	·439	·464		72·2	69·3	
May -	29·890	·841	58·3	61·5	58·1	50·7	65·5	44·5	10th	71·0	10th	·386	·407		78·0	73·3	
June -	·816	·766	53·3	58·4	54·2	46·2	62·2	36·0	25th	68·0	22nd	·337	·367		79·6	74·0	
July -	·879	·814	53·2	56·3	52·8	46·3	59·2	37·5	1st, 25th	66·5	13th	·336	·352		79·7	76·0	
August -	·925	·871	54·2	57·1	52·9	44·3	61·4	**34·5**	**24th**	66·5	19, 20	·317	·339		72·7	71·4	
September	·948	·898	57·3	58·5	54·5	46·2	62·8	38·0	6th	71·0	22nd	·324	·321		67·6	65·1	
October -	·809	·756	64·4	64·7	61·2	51·4	71·0	45·0	22, 27	79·5	18th	·422	·421		69·5	68·2	
November	·685	·650	65·1	64·8	61·6	52·6	70·6	45·0	6th, 7th	80·0	27th	·411	·405		65·5	66·6	
December	29·891	29·842	69·2	69·5	65·3	55·5	75·1	48·0	28th	**89·0**	**3rd**	·405	·419		57·3	58·4	
Year -	29·898	29·850	62·5	64·7	60·4	51·5	69·3	—	—	—	—	·411	·424		71·1	68·4	

AUCKLAND, N.Z. (R.E.).

1856.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Air Temperature. Absolute Min. and Max. Date.	Air Temperature. Absolute Min. and Max. Max.	Air Temperature. Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·857	29·819	68·8	68·9	65·3	55·9	74·7	46·5	9th	83·5	4th	·419	·417		59·6	59·4	
February -	29·814	29·777	69·4	70·5	65·1	56·1	74·1	48·0	5th	81·0	23rd	·463	·468		65·1	63·8	
March -	30·121	30·058	69·8	71·2	64·5	52·6	76·3	41·5	14th	82·0	3rd	·418	·434		57·5	56·9	
April -	29·967	29·911	64·9	65·9	61·1	51·9	70·3	42·0	27th	76·5	4th	·381	·386		62·0	60·2	
May -	·845	·792	57·0	58·9	55·0	46·5	63·5	40·0	29th	74·0	1st	·320	·321		67·8	63·0	
June -	·780	·750	54·0	57·0	—	44·9	—	33·5	2nd	—	—	·322	·323		75·0	67·8	
July -	·685	·639	52·5	54·9	—	42·3	—	**31·0**	**27th**	—	—	·281	·305		68·6	68·7	
August -	·824	·793	55·7	58·0	—	45·4	—	36·0	29th	—	—	·328	·350		72·6	71·4	
September	·789	·740	59·3	60·5	—	48·5	—	41·0	20, 21	—	—	·368	·389		72·1	72·8	
October -	·795	·755	61·2	62·0	—	48·7	—	39·5	15th	—	—	·359	·362		65·8	64·3	
November	·708	·666	62·2	62·5	58·1	49·4	66·8	39·0	3rd	72·0	20, 26, 29	·383	·392		67·3	68·6	
December	29·943	29·905	71·3	72·4	68·1	58·8	77·4	53·0	21st	**93·0**	**9th**	·482	·498		63·4	63·5	
Year -	29·844	29·800	62·2	63·6	—	50·1	—	—	—	—	—	·377	·387		66·4	65·0	

AUCKLAND, N.Z. (R.E.).

1857.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	Air Temperature. 3.30 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Air Temperature. Absolute Min. and Max. Date.	Air Temperature. Absolute Min. and Max. Max.	Air Temperature. Absolute Min. and Max. Date.	Tension of Vapour. 9.30 a.m.	Tension of Vapour. 3.30 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9.30 a.m.	Relative Humidity. 3.30 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·799	29·768	71·0	73·3	67·7	57·3	78·0	53·0	1st, 20th	**87·5**	**30th**	·469	·487		62·3	60·2	
February -	·871	·827	70·5	72·5	66·4	55·7	77·0	49·0	21st	85·0	3rd	·455	·458		61·6	58·1	
March -	29·880	·837	67·4	69·6	64·5	55·6	73·4	46·0	22nd	79·5	2nd, 26th	·457	·461		68·2	64·4	
April -	30·033	·992	63·6	65·9	60·1	49·4	70·8	42·0	29th	77·0	10th	·379	·380		64·3	59·4	
May -	29·763	·716	56·5	58·4	53·1	43·3	62·9	**33·0**	**20th**	71·0	3rd	·331	·313		69·1	62·8	
June -	·770	·716	54·1	57·2	52·0	44·0	60·0	**33·0**	**16, 17**	65·0	23rd	·312	·327		72·3	68·3	
July -	·932	·895	54·1	56·4	52·3	45·1	59·5	35·0	29th	64·5	23rd	·315	·324		72·7	69·5	
August -	·896	·851	54·4	57·1	53·2	44·8	61·5	35·0	8th	67·0	25th	·317	·328		72·4	69·2	
September	·709	·661	57·4	58·7	55·4	47·5	63·2	42·0	20, 27, 29	68·0	3rd	·351	·348		73·2	69·7	
October -	·731	·696	58·7	60·0	56·9	49·1	64·6	40·5	21st	73·0	23rd	·366	·389		72·9	73·9	
November	·756	·705	61·2	61·6	59·1	50·6	67·5	41·0	22nd	78·0	16th	·373	·377		68·4	66·5	
December	29·802	29·773	66·5	66·9	62·7	52·3	73·0	46·0	1st	81·5	9th	·493	·401		62·1	60·5	
Year -	29·829	29·786	61·3	63·1	58·6	49·6	67·6	—	—	—	—	·377	·383		68·3	65·2	

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

AUCKLAND.

1854.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	4·0	2·5		0·160	·080	22nd	3							1	5	2	2	13	7	1	0	0
February -	6·0	5·7		4·030	1·380	10th	11							3	5	5	2	5	3	3	2	0
March -	7·5	6·8		3·530	1·440	8th	8							2	0	4	5	6	2	9	3	0
April -	5·3	5·9		7·590	**2·910**	**22nd**	9							1	2	8	6	7	2	3	1	0
May -	7·2	6·3		8·310	1·120	7th	26							3	2	1	0	3	4	10	8	0
June -	7·1	6·5		7·150	1·400	10th	19							2	3	3	4	5	6	4	3	0
July -	6·9	6·1		2·910	1·040	11th	12							0	3	9	6	4	3	3	3	0
August -	7·3	5·5		5·220	1·110	15th	20							0	3	6	1	3	4	11	3	0
September	7·0	6·0		3·430	·490	27th	18							3	2	2	0	1	4	10	8	0
October -	6·2	4·0		2·710	·620	10th	13							1	2	2	1	5	7	8	5	0
November	6·7	5·4		7·090	2·430	28th	14							2	6	4	0	5	3	5	5	0
December	6·5	4·4		5·320	1·200	27th	11							1	3	2	1	4	3	11	6	0
Year -	6·5	5·4		57·450	—	—	164							19	36	48	28	61	48	78	47	0

NOTE.—The wind summary for 1854 includes only the morning observations.

AUCKLAND.

1855.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	7·0	4·5		0·700	·280	29th	6							11	19	12	1	5	6	3	5	0
February -	5·6	3·9		1·030	·440	7th	8							8	19	0	6	8	13	1	1	0
March -	5·2	3·4		0·220	·180	11th	4							3	19	7	11	9	8	2	3	0
April -	5·4	3·5		1·460	1·030	12th	9							3	15	5	3	11	18	0	5	0
May -	6·3	5·0		4·190	·980	16th	17							4	7	1	3	16	16	1	14	0
June -	6·4	5·0		3·740	·840	9th	14							1	10	3	9	16	9	5	7	0
July -	5·4	5·2		7·190	**1·840**	**30th**	18							6	13	5	12	6	8	1	11	0
August -	5·0	4·5		3·740	1·300	27th	10							3	17	5	6	11	14	1	5	0
September	5·5	4·8		3·350	1·220	20th	9							5	17	1	4	13	15	0	5	0
October -	6·0	5·0		4·900	·980	13th	12							1	21	3	7	10	7	5	8	0
November	6·4	6·3		5·720	1·490	8th	17							3	6	0	2	6	19	5	19	0
December	6·7	5·4		0·910	·410	25th	6							15	10	0	2	11	15	5	4	0
Year -	5·9	4·7		37·150	—	—	130							63	173	42	66	122	148	29	87	0

AUCKLAND.

1856.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	6·7	6·1		1·300	·580	14th	9							1	9	0	0	8	30	3	11	0
February -	6·4	6·2		1·580	·520	15th	9							7	10	1	7	10	6	9	8	0
March -	4·0	4·7		0·060	·060	13th	1							5	9	5	4	17	7	7	8	0
April -	5·9	5·6		0·880	·510	1st	7							3	3	6	2	10	23	9	4	0
May -	5·0	5·6		3·650	1·640	26th	10							2	7	1	8	21	19	2	2	0
June -	5·9	6·3		5·880	1·650	9th	20							1	6	0	10	10	15	9	9	0
July -	5·4	5·5		5·900	1·020	13th	23							—	—	—	—	—	—	—	—	—
August -	5·9	6·9		6·470	**2·200**	**17th**	23							3	13	4	4	5	7	5	21	0
September	7·3	7·6		3·090	·700	12th	16							6	14	0	2	7	10	7	14	0
October -	6·4	5·3		2·260	·660	18th	12							4	4	0	3	6	19	13	13	0
November	7·5	7·1		3·350	·710	25th	16							4	14	1	0	3	17	11	10	0
December	7·0	5·6		1·660	·820	6th	8							12	31	2	0	3	3	5	6	0
Year -	6·1	6·0		36·080	—	—	154							—	—	—	—	—	—	—	—	—

AUCKLAND.

1857.	Amount of Cloud. 9.30 a.m.	Amount of Cloud. 3.30 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	6·3	5·0		2·310	1·200	6th	6							7	11	4	8	9	15	4	4	0
February -	6·3	5·7		1·380	·650	21st	6							5	5	3	6	12	13	6	6	0
March -	7·2	7·5		3·590	1·250	14th	15							7	8	5	9	5	16	4	8	0
April -	4·3	4·8		1·570	·380	4th	11							2	5	6	17	13	13	3	1	0
May -	5·7	5·9		5·120	·940	25th	24							2	1	5	1	13	21	9	10	0
June -	7·1	7·2		7·570	2·000	8th	16							8	8	9	8	8	6	8	5	0
July -	6·5	6·9		6·300	**2·900**	**26th**	15							5	8	10	10	9	10	3	7	0
August -	5·9	6·2		5·130	·530	24th	15							3	5	10	11	6	14	4	9	0
September	5·9	6·1		5·660	1·500	10th	19							1	9	1	5	4	13	12	15	0
October -	7·2	6·7		4·730	·940	26th	19							4	3	10	1	0	23	10	11	0
November	7·5	6·7		2·960	·520	15th	14							5	3	0	1	5	21	11	14	0
December	6·7	5·7		1·300	·400	1st	9							8	1	0	1	5	28	8	11	0
Year -	6·4	6·2		45·620	—	—	169							57	67	63	78	89	193	82	101	0

AUCKLAND, N.Z. (R.E.).

Long. 174° 51′ E. Lat. 36° 50′ S. Height above Mean Sea Level, 140 feet.

1858.	Pressure.		Air Temperature.									Tension of Vapour.			Relative Humidity.		
	9.30 a.m.	3.30 p.m.	9.30 a.m.	3.30 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	9.30 a.m.	3.30 p.m.	Mean.	9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·772	29·739	66·4	68·0	64·0	54·0	74·0	46·0	21st	92·0	19th	·431	·445		66·4	64·8	
February -	·940	·905	69·3	71·2	66·7	56·3	77·0	48·0	19th	87·0	13th	·473	·486		66·0	64·0	
March -	·977	·940	67·2	69·3	65·1	56·1	74·1	48·0	13th	85·0	12th	·485	·482		72·9	67·5	
April -	·812	·759	61·3	62·6	58·3	48·3	68·2	35·5	24th	82·0	1st, 8th	·362	·381		64·8	65·1	
May -	·843	·801	56·4	58·5	54·2	46·2	62·2	37·0	26th	69·5	11th	·357	·348		76·5	69·5	
June -	·791	·747	53·8	55·9	52·6	44·8	60·4	34·5	18th	66·0	1st	·299	·307		69·8	67·0	
July -	·822	·783	51·3	54·5	50·1	42·2	58·0	34·0	14th	63·5	31st	·282	·298		71·6	68·2	
August -	·723	·677	54·5	56·9	53·4	44·6	62·1	37·0	26th	67·5	12th	·308	·319		70·7	67·9	
September	·814	·758	57·9[2]	59·7[2]	55·7[2]	48·4[2]	63·0[2]	43·0	5th, 19th	67·5	29th	·340[2]	·351[2]		67·3[2]	67·7[2]	
October -	·992	·946	61·0	61·0	57·4	48·5	66·3	43·0	24, 25	72·0	27th	·349	·351		64·4	65·1	
November	·896	·856	63·5	63·7	59·9	50·5	69·3	43·0	5th	75·0	9th	·415	·426		70·1	72·0	
December	29·869	29·835	70·3	71·9	66·8	56·4	77·1	49·0	19th	84·5	7, 8, 29	·530	·550		72·2	71·3	
Year -	29·854	29·812	61·1	62·8	58·7	49·7	67·6	—	—	—	—	·386	·395		69·4	67·5	

AUCKLAND, N.Z. (R.E.).

1859.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·816	29·780	72·4	73·6	68·9	58·4	79·3	47·5	16th	86·0	20th	·555	·559		70·3	68·4	
February -	·808	·774	71·9	74·2	69·4	59·3	79·5	52·0	13, 20, 21	87·0	25th	·543	·580		69·7	69·3	
March -	·795	·750	68·2	70·0	65·5	55·6	75·4	51·0	28th	82·0	21st	·493	·519		71·7	71·1	
April -	·847	·789	64·7	65·6	62·6	54·7	70·4	38·5	29th	77·5	7th	·489	·486		80·1	76·6	
May -	·764	·726	58·0	59·3	57·2	50·6	63·7	46·0	4th	70·0	2nd	·424	·428		83·1	83·2	
June -	·871	·846	51·8	56·1	53·5	46·7	60·2	36·0	24th	66·0	10th	·377	·387		88·7	83·8	
July -	29·876	·831	51·9	55·3	52·6	45·2	59·9	36·0	19, 20	64·0	26, 27	·351	·365		86·8	79·4	
August -	30·044	·986	52·1	56·9	52·5	43·3	61·7	36·5	5th	65·5	7th	·344	·362		82·9	76·6	
September	29·958	·909	56·3	58·6	54·3	45·5	63·1	37·0	5th	68·5	30th	·358	·380		76·9	75·7	
October -	·922	·875	63·1	65·0	60·4	51·1	69·7	45·0	3rd	78·0	13th	·464	·465		79·9	75·3	
November	·784	·741	64·3	65·1	61·7	52·3	71·0	45·5	17th	82·0	3rd	·446	·467		73·6	74·0	
December	29·809	29·781	68·9	69·7	65·5	55·5	75·4	50·0	3rd	83·0	26, 28	·504	·538		71·8	74·9	
Year -	29·858	29·816	62·0	64·1	60·3	51·5	69·1	—	—	—	—	·446	·461		78·0	75·7	

AUCKLAND, N.Z. (R.E.).

1860.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·777	29·748	72·3	74·3	70·1	60·7	79·4	52·0	29th	84·5	7, 12, 19	·552	·570		70·1	67·7	
February -	·923	·878	72·2	74·2	70·1	60·1	80·1	53·0	24th	85·0	12th	·556	·596		71·3	71·6	
March -	29·949	·906	68·3	71·2	66·9	58·0	75·8	50·0	26th	85·5	11th	·531	·576		76·3	75·8	
April -	30·019	·973	65·0	67·9	64·4	55·4	73·4	44·5	21st	85·5	22nd	·502	·506		79·8	74·2	
May -	29·806	·766	59·9	61·9	58·6	53·4	63·7	45·5	10th	77·0	21st	·458	·465		86·8	82·6	
June -	·603	·573	58·2	59·0	58·5	53·3	63·7	48·0	13, 25	69·5	20th	·430	·428		86·4	83·9	
July -	·899	·855	51·0	54·9	52·2	44·6	59·8	36·5	24, 29	65·0	12, 15	·319	·339		81·2	75·7	
August -	·765	·712	51·5	53·6	51·8	44·5	59·1	36·0	31st	64·0	17th	·329	·359		83·2	83·6	
September	·863	·817	56·0	58·4	54·9	46·6	63·2	37·0	3rd	70·0	9th	·386	·432		83·3	85·9	
October -	·746	·695	59·9	60·5	58·8	51·5	66·0	39·0	6th, 7th	76·0	15th	·465	·490		88·7	90·5	
November	·811	·777	65·2	66·4	64·2	56·5	71·8	52·0	12, 20	81·0	24th	·533	·535		85·1	82·2	
December	29·915	29·884	71·4	72·6	70·8	64·4	77·2	55·5	1st	88·0	30th	·579	·585		75·5	73·9	
Year -	29·840	29·799	62·6	64·6	61·8	54·1	69·4	—	—	—	—	·470	·490		80·6	79·0	

AUCKLAND, N.Z. (R.E.).

1861.																	
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·860	29·821	69·2	72·5	69·0	59·9	78·0	51·0	9th	87·0	25th	·559	·622		73·3	75·9	
February -	·910	·872	75·4	77·1	74·2	65·8	82·5	61·0	24th	94·0	9th	·719	·818		83·6	88·5	
March -	·862	·809	70·5	73·1	69·1	60·1	78·1	50·0	30th	86·0	20th	·653	·765		87·6	94·0	
April -	·968	·921	66·0	66·2	65·7	59·5	71·8	46·0	26th	77·0	3rd, 8th	·604	·609		93·4	93·4	
May -	·926	·871	60·8	63·5	61·4	54·8	68·0	43·0	8th	73·0	4th, 17th	·502	·513		92·2	87·3	
June -	·791	·761	57·0	58·7	58·1	52·4	63·7	43·0	13th	72·0	18th	·444	·459		92·9	91·2	
July -	·708	·659	53·8	56·7	54·9	47·8	61·9	37·0	31st	66·0	4, 13, 19	·378	·392		87·1	82·7	
August -	·883	·851	53·4	56·6	53·3	45·7	60·8	38·0	12th	66·0	16th	·352	·395		82·3	83·5	
September	·955	·895	59·2	60·4	58·0	50·8	65·1	44·0	7th	71·0	30th	·416	·436		80·5	81·3	
October -	·802	·751	63·6	63·7	62·5	54·1	70·9	47·5	1st	84·5	12th	·491	·505		82·1	84·5	
November	·895	·863	65·9	65·9	64·7	58·1	71·2	48·0	18th	84·0	4th	·492	·470		73·4	72·6	
December	29·780	29·755	70·0	70·8	69·0	60·8	77·1	56·0	11, 29	85·0	22nd	·508	·503		69·4	66·8	
Year -	29·862	29·819	63·7	65·4	63·3	55·8	70·8	—	—	—	—	·510	·541		83·2	83·5	

NOTE.—Smaller figures, thus [1], indicate the number of observations that are missing.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

AUCKLAND.

1858.	Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	9.30 a.m.	3.30 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.
				ins.	ins.																	
January -	7·1	6·7		3·660	1·020	11th	14							2	1	1	1	5	27	14	11	0
February -	6·2	6·6		1·000	·530	21st	5							11	9	3	3	4	22	3	1	0
March -	7·1	7·6		5·510	2·600	7th	11							2	20	10	3	5	18	3	1	0
April -	6·6	5·7		2·940	·710	28th	12							8	1	1	1	6	23	12	8	0
May -	7·0	6·9		5·800	1·020	16, 31	18							7	7	0	2	4	22	14	6	0
June -	4·5	6·7		3·990	·750	23rd	19							5	1	7	4	10	11	12	10	0
July -	5·7	5·7		10·080	2·760	18th	21							4	14	3	1	14	11	9	6	0
August -	6·3	7·0		6·590	2·960	18th	19							3	11	7	4	12	8	6	11	0
September	7·4	6·8		5·040	1·210	12th	19							4	13	0	0	2	9	8	24	0
October -	7·0	6·2		2·660	·550	20th	12							3	10	1	5	2	30	8	3	0
November	7·4	6·9		5·300	2·260	20th	17							8	12	4	0	5	19	10	2	0
December	6·4	5·6		6·400	3·400	12th	9							10	13	1	5	14	11	4	4	0
Year -	6·6	6·5		58·970	—	—	176							67	112	38	29	83	211	103	87	0

AUCKLAND.

1859.																						
				ins.	ins.																	
January -	6·1	6·0		1·980	1·130	6th	11							3	15	1	7	12	10	9	5	0
February -	6·4	5·3		2·330	1·620	28th	6							3	9	9	2	13	11	8	1	0
March -	6·6	6·5		0·630	·280	17th	9							4	2	3	6	18	17	7	5	0
April -	6·5	6·3		2·940	1·240	16th	15							4	10	2	2	10	19	8	5	0
May -	7·8	7·3		4·390	1·510	23rd	23							4	4	0	0	3	19	25	7	0
June -	5·8	6·1		1·350	·290	2nd	21							1	7	7	5	16	18	5	1	0
July -	5·5	5·6		3·030	·600	16th	18							7	9	5	6	15	4	10	6	0
August -	5·7	5·3		2·010	·710	24th	8							2	11	3	5	19	11	6	5	0
September	6·0	5·8		1·920	·640	3rd	14							7	9	3	3	10	14	9	5	0
October -	7·3	5·3		3·950	1·180	26th	13							6	7	1	0	15	17	10	6	0
November	6·8	5·9		0·980	·260	13th	12							3	6	3	0	15	21	9	3	0
December	5·6	4·9		0·810	·420	2nd	8							6	4	1	0	12	22	12	5	0
Year -	6·3	5·9		26·320	—	—	158							50	93	38	36	158	183	118	54	0

AUCKLAND.

1860.																						
				ins.	ins.																	
January -	6·4	5·1		1·220	·550	28th	8							10	12	4	0	8	17	5	6	0
February -	6·4	5·3		3·270	2·130	15th	8							12	14	3	0	10	14	3	2	0
March -	7·1	6·0		2·060	1·420	20th	10							6	9	4	0	8	20	10	5	0
April -	6·7	6·2		1·130	·430	25th	7							1	8	7	8	14	15	5	2	0
May -	7·1	6·9		4·790	1·090	30th	15							1	8	7	1	9	18	11	7	0
June -	7·6	7·6		11·250	2·020	9th	27							12	5	9	1	2	8	7	16	0
July -	4·5	4·0		3·570	1·030	14th	16							2	4	0	0	30	19	6	1	0
August -	6·0	6·2		3·220	·840	26th	22							2	0	0	2	16	16	21	5	0
September	5·5	5·6		3·570	·580	16th	15							1	3	3	11	18	12	8	4	0
October -	6·9	6·6		7·330	1·370	24th	19							9	12	3	2	10	14	6	6	0
November	7·5	6·6		3·890	1·420	9th	14							5	11	5	2	6	13	14	4	0
December	7·4	7·0		3·180	1·260	19th	9							19	27	10	1	3	1	0	1	0
Year -	6·6	6·1		48·480	—	—	170							80	113	55	28	134	167	96	59	0

AUCKLAND.

1861.																						
				ins.	ins.																	
January -	6·7	6·0		0·780	·210	29th	10							12	17	4	0	10	10	5	4	0
February -	6·9	6·4		3·770	2·260	16th	5							11	13	2	0	8	18	2	2	0
March -	5·5	5·3		1·870	·560	24th	11							6	8	5	1	12	22	6	2	0
April -	7·7	7·7		3·790	1·520	22nd	12							3	22	4	4	4	11	7	5	0
May -	5·9	5·8		10·750	2·560	2nd	15							9	16	8	9	13	4	2	1	0
June -	7·3	6·7		8·210	3·920	23rd	21							2	3	2	2	5	28	10	8	0
July -	6·3	6·4		9·090	1·600	3rd	24							8	7	1	0	8	17	12	9	0
August -	5·3	5·6		3·880	1·230	17th	16							0	3	5	12	11	16	6	9	0
September	5·9	6·5		3·700	·640	4th	18							8	16	1	1	2	20	7	5	0
October -	6·2	6·9		2·920	·960	16th	15							3	7	3	0	8	15	15	11	0
November	7·2	7·7		4·770	·930	12th	18							3	15	8	3	2	12	10	7	0
December	6·1	—		3·550	·930	8th	9							0	16	1	0	6	19	12	8	0
Year -	6·4	—		57·080	—	—	174							65	143	44	32	89	192	94	71	0

AUCKLAND, N.Z. (R.E.).

Long. 174° 51′ E. Lat. 36° 50′ S. Height above Mean Sea Level, 140 feet.

1862.	Pressure. 9.30 a.m.	Pressure. 3.30 p.m.	Air Temperature. 9.30 a.m.	3.30 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9.30 a.m.	3.30 p.m	Mean.	Relative Humidity. 9.30 a.m.	3.30 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·797	29·775	70·9	72·6	69·3	60·3	78·2	54·0	22nd	87·0	18th	·570	·622		77·9	77·2	
February -	·921	·882	75·3	77·1	73·7	65·9	81·5	60·0	10, 11	88·0	22nd	·714	·780		82·9	84·4	
March -	·868	·818	71·0	72·5	69·6	61·9	77·3	56·0	15th	83·0	13th	·547	·546		71·7	69·3	
April -	29·731	29·688	63·6	65·2	64·7	56·2	73·1	45·0	15th	90·0	8th	·452	·477		72·4	76·5	
May -																	
June -																	
July -																	
August -																	
September																	
October -																	
November																	
December																	
Year -	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	

AUCKLAND, N.Z. (A.M.D.).

1864.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.		°		°	°	°	°		°		in.		in.	%		%
January -	29·750		71·2		63·0	49·4	76·6	43·0	—	87·5	—	·477			62		
February -	·830		73·0		64·5	50·1	78·9	42·0	—	91·0	—	·496			61		
March -	29·934		67·3		62·8	51·7	73·9	41·5	—	84·0	—	·441			66		
April -	30·076		66·7		64·0	54·8	73·2	46·6	—	78·0	—	·427			65		
May -	29·845		63·5		55·8	48·5	63·0	38·8	—	69·5	—	·287			50		
June -	·802		54·4		52·4	46·1	58·7	38·5	—	66·2	—	·309			73		
July -	·823		55·3		55·0	49·5	60·5	41·5	—	64·5	—	·323			73		
August -	·662		54·8		53·6	47·1	60·1	35·8	—	66·8	—	·297			70		
September	·749		58·8		57·8	51·7	63·9	47·0	—	69·2	—	·340			69		
October -	·809		62·0		61·2	55·0	67·3	46·9	—	74·8	—	·388			70		
November	·766		65·6		63·1	54·8	71·3	43·5	—	80·0	—	·403			65		
December	29·791		72·3		70·3	61·2	79·3	53·8	—	87·5	—	·520			65		
Year -	29·820		63·7		60·3	51·7	68·9	—	—	—	—	·392			65·8		

AUCKLAND, N.Z. (A.M.D.).

1865.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.		°		°	°	°	°		°		in.		in.	%		%
January -	29·807		71·9		69·9	60·1	79·7	50·0	—	90·1	—	·597			76		
February -	·864		73·9		71·3	60·2	82·4	54·5	—	90·3	—	·635			75		
March -	·766		69·4		67·5	57·2	77·8	49·8	—	88·3	—	·610			85		
April -	·890		62·8		62·1	52·6	71·6	46·7	—	85·0	—	·487			85		
May -	·692		57·7		56·2	48·6	63·8	39·5	—	72·9	—	·428			90		
June -	·755		53·7		52·1	44·7	59·5	37·1	—	64·5	—	·367			89		
July -	·749		52·1		50·7	43·4	57·9	31·9	—	65·9	—	·322			82		
August -	·842		53·0		51·2	42·6	59·7	35·2	—	66·8	—	·297			74		
September	·732		56·4		53·9	45·7	62·0	40·2	—	69·8	—	·321			70		
October -	·763		58·5		56·0	47·5	64·4	40·0	—	69·8	—	·327			66		
November	·812		62·8		60·3	50·1	70·4	43·0	—	78·0	—	·389			68		
December	29·823		67·4		63·8	53·8	73·7	43·3	—	86·1	—	·440			65		
Year -	29·791		61·6		59·6	50·5	68·6	—	—	—	—	·435			77·1		

AUCKLAND, N.Z. (A.M.D.).

1866.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	Tension of Vapour. 9 a.m.	3 p.m.	Mean.	Relative Humidity. 9 a.m.	3 p.m.	Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·818	29·783	68·2	71·1	66·6	55·4	77·7	50·0	7th	86·8	16, 18	·498	·573		72	75	
February -	·918	·890	71·0	73·8	69·9	60·1	79·6	53·6	22nd	87·5	25th	·550	·516		73	63	
March -	·987	·952	66·4	70·7	65·9	54·8	77·0	45·5	25th	86·2	17th	·459	·470		71	62	
April -	29·931	29·875	61·4	64·2	61·0	51·7	70·3	44·7	20th	89·0	28th	·420	·409		78	68	
May -	30·066	30·016	55·9	60·2	55·6	45·9	65·2	34·8	2nd	72·9	9th	·362	·362		81	69	
June -	29·965	29·940	53·2	57·1	52·1	43·4	60·8	33·5	25th	65·0	11, 27	·322	·308		79	66	
July -	·885	·836	52·6	56·0	52·7	44·2	61·1	37·2	24th	67·0	16th	·326	·335		82	74	
August -	·965	·921	52·7	57·1	52·3	42·8	61·7	36·1	4th	69·9	10th	·333	·353		84	75	
September	·778	·722	56·5	59·0	54·7	45·5	63·9	40·5	1st, 2nd	73·5	17th	·353	·362		77	73	
October -	·911	·869	60·6	63·2	59·2	49·2	69·1	40·5	5th	79·1	20th	·407	·415		80	72	
November	·895	·854	66·0	67·8	62·6	51·7	73·5	42·5	8th	83·1	25th	·437	·413		68	61	
December	29·808	29·785	68·3	70·3	66·8	55·9	77·7	50·3	10, 12	89·5	19th	·503	·481		73	65	
Year -	29·911	29·870	61·1	64·2	60·0	50·1	69·8	—	—	—	—	·414	·416		76·5	68·6	

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

AUCKLAND.

1862.	Amount of Cloud. 9.30 a.m.	3.30 p.m.	Mean.	Rainfall. Total.	Max.	Day.	Weather, No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	5·6	5·6		2·000	·450	5th	11							4	12	1	2	10	24	6	3	0
February -	6·1	5·4		1·530	·840	18th	9							9	14	6	3	6	13	4	1	0
March -	5·8	5·6		5·140	1·810	4th	14							7	17	2	3	2	24	2	5	0
April -	5·5	5·8		7·410	2·260	20th	20							2	7	1	4	18	19	3	6	0
May -																						
June -																						
July -																						
August -																						
September																						
October -																						
November																						
December																						
Year -	—	—		—	—	—	—							—	—	—	—	—	—	—	—	—

AUCKLAND.

1864.	9 a.m.	3 p.m.		Rainfall. 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.
				ins.	ins.																	
January -	5·6			3·160	—	—	8							14	—	13	—	16	—	19	—	0
February -	6·3			0·470	—	—	4							12	—	12	—	18	—	16	—	0
March -	5·0			*1·500	—	—	5							8	—	7	—	26	—	21	—	0
April -	5·2			*0·480	—	—	6							20	—	19	—	10	—	11	—	0
May -	5·5			*5·160	—	—	20							5	—	4	—	25	—	28	—	0
June -	5·2			*4·560	—	—	18							8	—	10	—	27	—	15	—	0
July -	5·7			4·690	—	—	18							8	—	12	—	23	—	19	—	0
August -	5·7			5·470	—	—	19							9	—	10	—	25	—	18	—	0
September	6·7			3·460	—	—	19							15	—	12	—	13	—	20	—	0
October -	6·7			3·840	—	—	18							22	—	14	—	10	—	16	—	0
November	6·7			*3·180	—	—	12							11	—	5	—	20	—	24	—	0
December	6·3			*5·890	—	—	12							23	—	17	—	8	—	14	—	0
Year -	5·9			41·860	—	—	159							155	—	135	—	221	—	221	—	0

* From rain-gauge 22 feet above the ground.

AUCKLAND.

1865.				Rainfall. 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.
				ins.	ins.																	
January -	6·5			2·140	—	—	12							15	—	13	—	13	—	21	—	0
February -	5·1			2·470	—	—	7							19	—	9	—	12	—	16	—	0
March -	6·3			4·610	—	—	11							18	—	15	—	15	—	14	—	0
April -	5·7			1·630	—	—	11							3	—	4	—	32	—	21	—	0
May -	6·5			5·660	—	—	22							13	—	2	—	19	—	28	—	0
June -	6·7			3·710	—	—	26							7	—	0	—	25	—	28	—	0
July -	6·0			6·010	—	—	25							7	—	5	—	29	—	21	—	0
August -	6·4			3·710	—	—	24							5	—	8	—	20	—	29	—	0
September	6·8			3·010	—	—	16							7	—	3	—	17	—	33	—	0
October -	6·1			2·390	—	—	19							4	—	2	—	24	—	32	—	0
November	6·8			3·930	—	—	16							8	—	5	—	19	—	28	—	0
December	5·6			1·310	—	—	12							10	—	4	—	18	—	30	—	0
Year -	6·2			40·580	—	—	201							116	—	70	—	243	—	301	—	0

AUCKLAND.

1866.				Rainfall. 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.
				ins.	ins.																	
January -	6·5	5·2		3·160	1·810	21st	7	0	0	3				8	9	0	0	0	35	2	7	1
February -	7·2	6·3		1·790	·820	28th	12	0	0	0				2	24	0	0	2	19	4	5	0
March -	5·7	5·2		8·450	4·570	31st	7	0	0	1				7	23	3	5	2	13	2	7	0
April -	6·8	6·4		1·630	·470	1st	14	0	0	0				0	5	1	2	0	48	2	2	0
May -	5·0	5·8		2·030	1·150	31st	16	0	0	0				1	12	3	19	0	22	1	4	0
June -	7·1	6·9		2·280	1·050	27th	12	0	0	1				0	2	0	6	0	38	10	4	0
July -	6·8	7·4		4·300	1·360	22nd	13	0	0	0				2	24	5	7	1	13	5	5	0
August -	5·8	5·9		2·470	·850	13th	15	0	1	2				3	2	0	1	4	42	0	10	0
September	7·7	8·1		6·500	1·720	29th	18	0	0	2				1	11	2	9	0	19	10	8	0
October -	8·0	7·2		1·620	·330	1st	12	0	0	0				10	10	0	0	2	28	11	1	0
November	7·1	6·4		2·480	1·230	28th	11	0	0	0				3	11	0	2	0	29	9	6	0
December	7·9	7·5		5·360	2·930	6th	15	0	0	1				11	12	3	0	1	19	7	9	0
Year -	6·8	6·5		42·070	—	—	152	0	1	10				48	145	17	51	12	325	63	68	1

AUCKLAND, N.Z. (A.M.D.).

Long. 174° 51′ E. Lat. 36° 50′ S. Height above Mean Sea Level, 140 feet.

Thermometers, ? feet above ground. Rain-gauge, on or near the ground.

1867.	Pressure. 9 a.m.	Pressure. 3 p.m.	Air Temperature. 9 a.m.	Air Temperature. 3 p.m.	Air Temperature. Mean of Max. and Min.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min. and Max. Min.	Air Temperature. Absolute Min. and Max. Date.	Air Temperature. Absolute Min. and Max. Max.	Air Temperature. Absolute Min. and Max. Date.	Tension of Vapour. 9 a.m.	Tension of Vapour. 3 p.m.	Tension of Vapour. Mean.	Relative Humidity. 9 a.m.	Relative Humidity. 3 p.m.	Relative Humidity. Mean.
	ins.	ins.	°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·812	29·782	72·6	74·5	71·2	60·9	81·5	55·0	11th	89·2	20th	·598	·599		75	70	
February -	·806	·761	71·0	74·2	68·6	57·7	79·4	51·8	25th	88·5	21st	·537	·499		70	58	
March -	29·810	29·769	66·2	70·6	65·1	53·7	76·5	46·5	15th	88·3	10th	·450	·448		70	60	
April -	30·068	30·023	63·3	68·5	63·0	52·4	73·5	43·0	26th	81·8	5th	·467	·473		81	67	
May -	29·973	29·926	57·1	61·4	56·7	46·7	66·7	31·9	30th	78·0	6th	·390	·381		84	72	
June -	·846	·800	51·9	56·0	51·4	42·6	60·2	33·0	24th	70·1	6th, 7th	·346	·380		89	84	
July -	·816	·765	53·2	56·8	53·7	42·8	64·6	33·4	12th	75·0	16th	·358	·351		87	75	
August -	·796	·742	52·9	55·1	52·4	41·8	62·9	35·0	24th	73·9	2nd	·337	·331		84	75	
September	·826	·765	57·4	60·8	55·8	46·2	65·4	37·0	5th	71·0	30th	·373	·386		79	76	
October -	·682	·662	60·1	61·9	58·1	48·1	68·1	36·0	15th	74·5	6th	·394	·384		75	70	
November	·690	·655	61·1	63·9	57·8	46·6	68·9	35·9	23rd	76·7	6th	·395	·391		74	66	
December	29·875	29·849	67·5	70·3	65·5	54·6	76·4	45·1	20th	88·5	30th	·505	·514		74	69	
Year -	29·833	29·792	61·2	64·5	59·9	49·5	70·3	—	—	—	—	·429	·428		78·5	70·2	

1867.	Amount of Cloud. 9 a.m.	Amount of Cloud. 3 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Day.	Weather. No. of Days of Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	Wind, No. of Observations of N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
				ins.	ins.																	
January -	8·3	7·5		3·960	1·330	10th	11	0	0	0				2	34	4	3	6	10	3	0	0
February -	7·5	5·4		5·550	3·260	10th	9	0	0	0				4	3	0	3	2	37	5	2	0
March -	7·1	6·6		0·970	·280	25th	12	0	0	0				1	9	6	4	5	33	3	1	0
April -	6·5	6·6		7·720	2·650	3rd	10	0	0	1				5	23	5	11	4	10	1	1	0
May -	5·7	5·9		4·580	1·900	26th	14	0	0	2				2	10	6	2	9	22	1	10	0
June -	5·6	5·3		7·750	1·900	5th	21	0	0	1				1	9	16	3	16	10	2	3	0
July -	6·4	6·3		3·100	·530	7th	19	0	0	0				3	5	0	8	15	23	5	3	0
August -	5·9	6·6		5·300	1·160	15th	24	0	0	2				4	4	1	2	2	37	10	0	2
September	6·9	6·5		3·090	·990	19th	15	0	0	0				3	17	10	10	1	8	2	6	3
October -	7·3	6·6		4·280	·820	5th	24	0	1	3				2	1	0	0	3	26	17	13	0
November	7·2	6·2		4·600	·780	17th	19	0	4	6				4	0	1	0	6	24	23	1	1
December	8·0	6·2		2·380	·680	16th	15	0	0	0				17	7	0	0	8	12	10	2	6
Year -	6·9	6·3		53·280	—	—	193	0	5	15				48	122	49	46	77	252	82	42	12

AUCKLAND, N.Z. (A.M.D.).

AUCKLAND.

1868.	9 a.m.	3 p.m.	Mean	9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.		°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·891	29·870		69·4	71·2	66·0	54·7	77·2	45·7	10th	86·5	27th	·501	·486		69	63	
February -	·866	·780		66·1	69·7	64·5	53·1	75·8	45·9	10th	87·0	17th	·462	·425		72	58	
March -	·939	·903		65·9	69·2	63·4	53·3	73·5	46·2	18th	80·4	5th, 25th	·488	·463		76	64	
April -	29·919	·892		61·6	63·6	59·8	50·6	69·0	43·2	27th	74·0	8th	·444	·424		81	73	
May -	30·001	·971		55·9	59·1	55·9	46·2	65·6	38·1	6th, 29th	70·7	1st	·388	·377		87	75	
June -	29·898	·854		52·4	57·8	52·6	42·5	62·7	33·0	8th	67·8	27th	·351	·371		89	77	
July -	·911	·865		52·0	56·2	51·8	41·6	61·9	31·9	2nd	67·0	28th	·340	·353		87	78	
August -	·781	·743		51·0	54·6	51·4	40·3	62·4	32·2	18, 26	64·8	27th	·328	·319		87	76	
September	·881	·839		55·8	58·4	54·1	43·7	64·4	35·3	3rd	73·4	22nd	·355	·348		80	71	
October -	·805	·765		59·2	60·9	56·2	46·7	65·7	37·8	20th	73·6	25, 26	·365	·355		72	67	
November	·917	·890		62·7	63·9	59·7	48·9	70·4	40·0	18th	77·2	15th	·411	·394		72	67	
December	29·870	29·843		66·4	68·6	62·7	51·6	73·8	42·0	5th	84·5	22nd	·436	·432		67	62	
Year -	29·885	29·851		59·9	62·8	58·2	47·8	68·5	—	—	—	—	·406	·396		78·3	69·3	

1868.	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.
	ins.	ins.																	
January -	1·610	·590	8th	8	0	0	0				24	2	4	0	13	6	12	1	0
February -	4·230	2·360	3rd	14	0	0	1				6	3	8	3	3	13	15	3	4
March -	4·310	1·360	27th	11	0	0	0				5	4	5	2	29	10	3	2	2
April -	4·680	1·900	21st	17	0	0	1				7	1	1	0	19	17	8	6	1
May -	1·620	·450	8th	15	0	0	1				8	1	0	1	25	6	13	4	4
June -	5·840	1·520	16th	19	0	0	0				0	4	9	6	11	6	12	2	10
July -	5·210	1·110	26th	19	0	0	2				2	1	0	3	22	11	12	6	5
August -	3·980	·940	22nd	21	0	0	0				8	2	3	4	17	22	1	1	4
September	7·460	1·850	11th	21	0	0	0				1	4	15	5	17	4	13	0	1
October -	4·220	·620	2, 4	22	0	0	1				9	3	3	1	7	12	23	4	0
November	3·990	1·190	15th	14	0	0	0				5	7	7	3	7	10	15	3	3
December	1·560	·660	15th	11	0	0	0				8	2	0	0	6	17	14	12	3
Year -	48·710	—	—	192	0	0	6				83	34	55	28	176	134	141	44	37

AUCKLAND, N.Z. (A.M.D.).

AUCKLAND.

1869.	9 a.m.	3 p.m.	Mean	9 a.m.	3 p.m.	Mean of Max. and Min.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Date.	Max.	Date.	9 a.m.	3 p.m.	Mean.	9 a.m.	3 p.m.	Mean.
	ins.	ins.		°	°	°	°	°	°		°		in.	in.	in.	%	%	%
January -	29·785	29·762		71·1	72·5	66·3	55·2	77·4	47·2	23rd	84·9	15th	·515	·499		67	61	
February -	29·815	·777		68·6	71·4	65·8	56·2	75·4	48·0	16th	83·0	19th	·539	·535		77	69	
March -	30·011	·982		65·9	69·5	62·7	52·2	73·2	45·0	30th	80·0	8th, 16th	·467	·454		74	62	
April -	29·970	·936		61·1	64·4	59·2	49·4	69·0	40·0	17th	79·6	11th	·447	·429		84	71	
May -	·815	·779		56·9	59·4	54·2	45·7	62·7	35·5	21st	67·1	17th	·368	·363		80	72	
June -	29·829	29·791		53·1	55·6	51·7	43·8	59·6	33·5	23rd	66·1	12th	·342	·349		84	79	
July -	—	—		—	—	—	—	—	—	—	—	—	—	—		—	—	
August -	—	—		—	—	—	—	—	—	—	—	—	—	—		—	—	
September	—	—		—	—	—	—	—	—	—	—	—	—	—		—	—	
October -	—	—		—	—	—	—	—	—	—	—	—	—	—		—	—	
November	—	—		—	—	—	—	—	—	—	—	—	—	—		—	—	
December	—	—		—	—	—	—	—	—	—	—	—	—	—		—	—	
Year -	—	—		—	—	—	—	—	—	—	—	—	—	—		—	—	

1869.	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.
	ins.	ins.																	
January -	5·430	1·130	29th	14	0	0	3				19	5	6	2	6	12	5	6	1
February -	14·580	6·410	11th	16	0	0	3				6	9	12	3	17	1	4	1	3
March -	0·450	·070	19, 20	9	0	0	0				8	0	1	3	21	9	15	3	2
April -	4·090	1·800	27th	15	0	0	2				12	1	0	0	23	11	3	4	6
May -	5·410	1·570	23rd	21	0	0	0				6	0	0	7	14	14	10	7	4
June -	5·420	1·910	20th	16	0	0	0				12	0	3	3	21	5	5	5	6
July -	—	—		—	—	—	—				—	—	—	—	—	—	—	—	—
August -	—	—		—	—	—	—				—	—	—	—	—	—	—	—	—
September	—	—		—	—	—	—				—	—	—	—	—	—	—	—	—
October -	—	—		—	—	—	—				—	—	—	—	—	—	—	—	—
November	—	—		—	—	—	—				—	—	—	—	—	—	—	—	—
December	—	—		—	—	—	—				—	—	—	—	—	—	—	—	—
Year -	—	—		—	—	—	—				—	—	—	—	—	—	—	—	—

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