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Results of rain, river and evaporation observations made in New South Wales, during 1897

Sydney : William Applegate Gullick
1898

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NT OF PUBLIC INSTRUCTION.

METEOROLOGY OF NEW SOUTH WALES.

RESULTS

OF

RAIN, RIVER, AND EVAPORATION OBSERVATIONS

Метеорологическая Обсерваторія
ИМПЕРАТОРСКАГО
ЮРЬЕВСКАГО УНИВЕРСИТЕТА.
№ 1541

MADE IN

NEW SOUTH WALES,

DURING

1897,

WITH MAPS AND DIAGRAMS,

BY

H. C. RUSSELL, B.A., C.M.G., F.R.S.,
GOVERNMENT ASTRONOMER.

Published by authority of Her Majesty's Government in New South Wales.

SYDNEY: WILLIAM APPLEGATE GULLICK, GOVERNMENT PRINTER.

1898.

28107—98 a [3s. 6d.]

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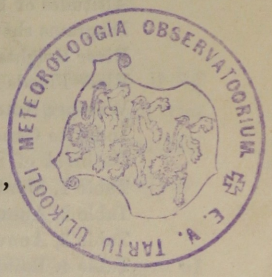

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„ „ in the Central Districts.
„ „ in the extreme Western Districts.
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RAIN, RIVER, AND EVAPORATION OBSERVATIONS

IN

NEW SOUTH WALES,

1897.

It is satisfactory to find that the importance of rainfall records in this Colony is being recognised every year by a wider circle. The proof of this is found in the steadily increasing number of volunteer observers; the wider circle of business men who followed the rain reports closely; as the most satisfactory index of the produce that will come to the markets; and in the growing interest which is manifested by the general public in this and other countries in the rain reports of this Colony.

It is becoming generally recognised also that the quality of the soil is by no means the only index of value; it is essential that we know also the character of the rainfall at the place, and the number of inches that fall there, before it can be decided if it will grow wheat, and justify the construction of a railway to it and the settlement of a large population.

The year that is just passed, 1897, has not been favourable in all parts of the Colony. In parts they have had an abundance of rain, in others the intensity of drought.

In the following pages these will be outlined. It is sufficient here to mention that the drought of 1896 intensified at the end of that year, and the year 1897 began in drought; but during January abundant rains fell all over the Colony, and encouraged the hope that drought was dead for a time; but in February it returned with all its virulence, and ran on through March, April, and May, and the break came at the end of May with a copious downpour, beginning 31st May. This will be better seen in the following abstracts.

In January very satisfactory rain fell all over the Colony west of the Darling, and over the upper tributaries of the Darling the rainfall was generally very much above the average, in many places more than double the average rainfall.

February proved to be a very dry month over all the Western Districts; in most of the districts less than half the usual rain fell; and in all the Coast Districts north of Moruya the rainfall was from 70 to 90 per cent. below the average. From Moruya to Eden was more favoured, and good rains fell in many places, amounting to twice the average for the month.

March followed with a continuance of dry weather in all the Western Districts, excepting the extreme N.W., and thence to Bourke, where good rain fell. In other parts they had very little, or none; in very many places no rain at all; and although some rain fell over the highlands and Coast Districts, it was generally from 70 to 90 per cent. below the average.

In April the drought intensified. In 75 per cent. of the stations west of the Darling country not a drop of rain fell; over all the Coastal Districts the rainfall was from 30 to 90 per cent. below the average, excepting seven stations, where it exceeded the average.

In May there was an improvement in so far that some rain fell in all parts except extreme N.W.; but of those reporting, 89 per cent. had only half the average rain, and 11 per cent. had from 13 to 46 per cent. more than the average.

In June there was decided improvement. It began on 31st of last month, and ended in good rain all over the Colony this month, some of the Coast Stations recording very heavy falls. In Sydney, 8·06 in.; Jervis Bay, 12·43 in.; Manning River, 15·68 in.; Port Macquarie, 17·37 in., and so on.

July followed with another abundant fall, except north and west from Bourke, where the rainfall was light. Over the tributaries of the Darling the rain varied from 2·20 in. to 6·51 in.; over eastern Riverina, from 1·15 in. to 3·92 in.; Sydney had 6·58 in.; and about Richmond and Windsor, 4·44 in. to 9·72 in.; on the Hunter Valley, 2·09 in. to 6·28 in. Abundant rain on highlands, south from Mudgee, moderate northwards.

August proved to be another month of abundant rains over the eastern half of the Colony, *i. e.*, east of a line joining Bourke and Deniliquin, and light to moderate rains in Western Districts, except extreme N.W., where very little fell; in western Riverina from 0·72 in. to 2·35 in. fell.

September brought more useful rains all over the Colony—over the greater part of it from 11 to 120 per cent. above the average; all the Darling Districts, 18 to 120 per cent.; and Riverina, 7 to 53 per cent. above the average.

October came with light rain all over the Colony, and much below the average, excepting a few local heavy fall, such as Jervis Bay, Queanbeyan, and one larger area reached by tropical rains from Queensland. This abundantly supplied all the country enclosed by a line from Hungerford, *via* the Bourke railway line, to Dubbo, and thence returning by Coonabarabran and Mungindi.

November proved to be a very dry month; over the whole of the western half of the Colony not a drop of useful rain fell, and in the eastern half the rain was from 10 to 85 per cent. below the average.

December brought a break in the drought, and abundant rains fell on the coast, ranging from 22 to 100 per cent. above the average. In the Western Districts, however, the fall was light, and was from 25 to 93 per cent. below the average.

Average Rainfall in New South Wales.

After such a record in the individual months, it is not surprising to find that the average rainfall for the whole Colony is much below the average. It is, in fact, the lowest average on record since 1888, but it is not much lower than that of 1895, which was 20·22 in., while that for 1897 is 19·89 in.; this is 20 per cent. below the average of all past years. It is interesting to compare with this the rainfall of the two great rivers which drain all the western parts of the Colony. The average rainfall for 1897 over the tributaries of the Darling is 19·75 in., and for the Murray 17·77 in. In each case the fall is 19 per cent. below the average of past years; and on the Darling catchment it is the lowest since 1888, and on the Murray the lowest since 1895.

This general statement of the rainfall makes the year appear to be worse than it really was, because although the rainfall was very poor in parts of the year, the distribution of it was favourable. The good rains of January provided grass for the autumn. The winter also was very mild, and the rain which began at the end of May and continued until October made the wheat crops satisfactory despite the spells of dry weather.

Number of Observing Stations.

In 1897 the number of observers had risen to 1,514; of these about 1,450 are volunteers whose valuable and persevering assistance I very cordially acknowledge. Without it this book of valuable rainfall records would be impossible.

Tabular Statement of Rain.

In the following table we have in the first column the average rainfall for the years preceding the year on which it is entered; thus in 1880 the average given is 26·67 in., and this is the mean of the years 1874 to 1880 inclusive; opposite 1881 we find 25·93 in., the mean of the years 1874 to 1881, and so on. In the second column we have the mean rainfall of the whole Colony for each year; the third column gives the average rainfall over the Darling catchment, and the fourth column the average rainfall over the Murray River catchment. It will be seen that the rainfall on the Murray for the past three years has been very much below the average of previous years. The actual decrease in rainfall there has been 23 per cent. If the losses which this falling off in the rainfall during the past three years could be expressed by a money value, it would be a surprising amount, including as it would not only the decrease in the number of sheep and cattle, and what they would under ordinary conditions have produced, but also very large sums of money spent in various ways for the preservation of existing stock :—

Year.	† Averages in past years.	Whole Colony.	Darling.	Murray.
1871 ...	..... inches.	*25·24 inches.	..... inches.	..... inches.
1872 ...	..... „	*23·43 „	..... „	..... „
1873 ...	..... „	*28·35 „	..... „	..... „
1874 ...	..... „	33·46 „	..... „	..... „
1875 ...	..... „	29·38 „	..... „	..... „
1876 ...	..... „	27·66 „	..... „	..... „
1877 ...	..... „	20·48 „	..... „	..... „
1878 ...	..... „	25·05 „	..... „	..... „
1879 ...	..... „	30·75 „	33·71 „	20·79 „
1880 ...	26·67 „	19·93 „	20·74 „	16·03 „
1881 ...	25·93 „	20·73 „	18·88 „	17·00 „
1882 ...	25·29 „	20·11 „	23·92 „	24·00 „
1883 ...	24·55 „	17·96 „	15·30 „	22·00 „
1884 ...	23·76 „	15·86 „	14·75 „	16·00 „
1885 ...	23·40 „	19·48 „	18·86 „	19·17 „
1886 ...	23·60 „	26·04 „	29·00 „	20·37 „
1887 ...	24·41 „	34·99 „	32·99 „	32·79 „
1888 ...	23·68 „	13·40 „	12·05 „	13·63 „
1889 ...	24·04 „	29·25 „	30·31 „	27·82 „
1890 ...	24·71 „	35·73 „	36·36 „	26·45 „
1891 ...	25·10 „	31·76 „	29·60 „	27·82 „
1892 ...	25·22 „	27·10 „	25·55 „	21·97 „
1893 ...	25·40 „	28·00 „	26·00 „	23·30 „
1894 ...	25·48 „	29·83 „	25·50 „	30·11 „
1895 ...	25·37 „	20·22 „	21·15 „	15 90 „
1896 ...	25·25 „	22·26 „	23·23 „	18·28 „
1897 ...	25·13 „	18·89 „	19·75 „	17·77 „
Twenty years mean	25·13 „		24·09 „	21·66 „

*See page vi of Rain Report for 1894.
† Means for 1871, 1872, and 1873 were not introduced until 1894.

Mean Rainfall for 1897.

18·89 in. is the average rainfall over the whole Colony for 1897 derived from all complete records for the year, and it is 25 per cent. less than the average rainfall for the previous twenty-four years.

These recording stations are scattered all over the Colony, but not quite uniformly so; and it must be clearly understood that the average spoken of is simply the arithmetical mean of the rainfall at all stations, for at present it is impossible to obtain the exact average. Each rain gauge represents but a spot on the map, and we are obliged to assume that it shows the rainfall of a district, which may not always be the case.

As the number of stations increase, the rainfall for the Colony thus found must gradually approach an exact statement, and now, with 1,518 stations, of which 1,431 had records for the whole year, it cannot be far from the actual mean. The rainfall on the Darling catchment is the mean from 436 stations, distributed all over it, and is 19·75 in.; that of the Murray catchment, derived from 504 stations, is 17·77 in. It will be observed that this year the rainfall on the Murray is 10 per cent. lower than that on the Darling; in 1894 the difference was the other way. The mean rainfall for the two river basins is 18·76 in., which is only 0·13 in less than 1 per cent. below the average for the whole Colony; or, to put it another way, these two great rivers drain the country that lies midway between the coast and the western border, and show almost exactly the same rainfall as the extremes, east and west combined.

Rainfall in other Places.

Every one who has studied rainfall records must feel that taking the average is very apt to mislead and foster the idea that the quantity of rain which we call the average is what may fairly be expected to fall, when the fact is quite the contrary. Take the records from any place for a few years, and we find the most erratic variation of rainfall. For example, at Thames Head in England, with a mean record of 29·71 in. for thirty years, we find that in 1851 the rainfall was 24·81 in., and the next year, 1852, 48·85 in., and in 1854, 19·93 in. At Sydney, in 1860, we recorded 82·81 in., and in 1862 only 23·98 in. All New South Wales, 34·99 in., 1887, 13·40 in., 1888. In Melbourne, in 1849, 44·25 in. was recorded, and in 1865 only 15·94 in. Adelaide, 29·21 in. in 1875, and only 13·43 in. in 1876. It is therefore obvious that the knowledge of the mean gives us no guarantee of what the fall will be next year; still it is instructive to compare the mean rainfall at a number of places, and the following list is given for that purpose.

The average rainfall of—

	in.
Adelaide	21
Auckland, N.Z.	42
Berlin	24
Bombay	75
Boston	45
Brisbane	47
Brussels	29
Canterbury, N.Z.	25
Cork	40
Dublin	30
Florence	41
Geneva	32
Hobart	23
Khasia Hills, India	600
Lake District of Wales	75
Liverpool	37
London	24
Madrid	9
Manchester	33
Marseilles	19
Melbourne	27
Milan	38
Naples	39
New York	47
Paris	23
Perth, W.A.	25
Plymouth	39
Rome	31
Sydney	50
All New South Wales	25
All England	27
Washington	41
Wellington	50

Effect of Elevation on Rainfall.

In New South Wales the heaviest average rainfall, 64 in., is found on the Tweed River, just at the foot of a range of mountains from 4,000 to 6,000 ft. high, against which the trade winds, between east and south, blow and deposit rain.

Port Macquarie comes next with 60 in. This is much greater than stations near it, and probably caused by a spur of main range coming down almost to the sea a few miles north of Port Macquarie; in it are some high peaks—Mount Sea View, and others of less altitude. This doubtless has its effect on the rainfall, as the range near the Tweed River has, and no doubt the fact that the rain-gauge is on the coast also increases the rainfall, for it is well known that the quantity of rain falls off rapidly with every increase of distance from the sea; for example, to

take those stations at which the record is long enough to eliminate accidental rains, we have the mean at Sydney, 146 ft. above sea, 50·91 in.; at Parramatta, 49 ft. above sea, 14 miles west of Sydney, 39·85 in.; and Windsor, 58 ft. above sea, 27 miles north-west of Sydney, 33·71 in.; and, as illustrating the effect of elevation, we may take the Kurrajong Heights, 1,870 ft. above sea, 10 miles north-west of Windsor, or 37 miles north-west of Sydney, 53·62 in. If we assume the rainfall to decrease beyond Windsor at the same rate as from Parramatta to Windsor, then a place as far away as Kurrajong Heights, and same elevation as Windsor, would have a rainfall of 26·50 in., instead of 53·62, the actual amount; hence it may be inferred that the elevation, 1,870 ft., nearly doubles the rainfall at this place.

As another instance of the effect of elevation, the average rainfall (nineteen years) at Wollongong, ½ mile from sea, and elevation 54 ft., is 44·13 in., and at Cordeaux River, near Wollongong, 6 miles from sea, for twenty-two years, it is 60·71 in.; this gauge is placed just within the coast range, which rises here very abruptly, in places almost perpendicularly, and is about 1,200 ft. high.

The average rainfall for the whole Colony for 1897, as we have seen, is 18·89 in. This is simply the mean of all the complete records for the year, and such a mean includes many stations which have only one year's record. For the purpose of comparing one year's record with the mean, it is necessary that stations should be selected which have records extending over a number of years, and, so far as possible, situated in all parts of the Colony. The following table has been prepared under these conditions. It shows, for each place, the relation between the rainfall for the year and the average rainfall at that place; and it will be observed that the mean rainfall in this table differs from 18·89, the mean on page v, as might be expected, these being selected stations with records extending over long periods.

Table of Rainfall Percentages.

The remarkable contrasts in the rainfall of 1888 and 1890, where every station in the first year had a record very much below the average, amounting in the mean to 42·3, and the other showed every station except one above the average of past years to the average extent of 48·8, ceases this year by the removal of 1888 to make room for 1897, and we have in its place a contrast which, although not so violent as 1888 and 1890, is more serious, because we have three very dry in contrast with six years of abundant rains, every one of which had rainfall in excess of the average, and the average excess for the six years is 24·7 per cent., and the rainfall for the three dry years is 15·6 per cent. below the average.

STATEMENT showing the relation between the Rainfall during the recent years and the average : the average Rainfall in each case depends upon the longest available record.

STATIONS.	Average Rainfall.	No. of Years.	Percentage of Rainfall.															
			1889.		1890.		1891.		1892.		1893.		1894.		1895.		1896.		1897.	
			Above Average.	Below Average.	Above Average.	Below Average.	Above Average.	Below Average.	Above Average.	Below Average.	Above Average.	Below Average.	Above Average.	Below Average.	Above Average.	Below Average.	Above Average.	Below Average.	Above Average.	Below Average.
	In.																			
Albury	29·22	30	29	...	19	...	2	...	3	...	17	...	42	...	...	1½	...	2	...	19
Armidale	33·01	31	...	18	53	...	22	...	43	...	34	...	14	...	2	...	...	10	...	15
Balranald	12·84	18	47	...	16	...	8	...	10	...	11	...	52	...	...	26	...	32	...	49
Bathurst	24·72	39	3	...	46	...	29	...	30	...	29	...	14	...	...	4	15	...	...	29
Bourke	16·86	25	22	...	88	...	52	...	...	53	...	26	43	...	...	33	17	...	2	...
Braidwood	29·19	20	...	2	34	...	80	...	15	...	12	...	13	...	...	46	...	8	...	20
Cape St. George ..	58·11	30	...	12	63	...	52	...	14	...	53	...	57	...	96	...	68	...	53	...
Casino	46·11	21	33	...	87	...	14	...	34	...	62	...	14	...	...	17	...	14	...	11
Clarence Heads ...	57·46	19	49	...	41	...	33	...	24	...	12	...	19	...	...	11	...	4	9	...
Cobar	17·21	15	76	...	110	...	107	...	...	27	5	...	41	...	...	17	37	...	...	18
Condobolin ...	19·97	15	23	...	59	...	28	...	...	1	...	31	33	...	...	30	...	36	...	29
Cooma	19·86	31	8	...	28	...	73	...	23	...	29	...	10	...	...	45	...	10	22	...
Coonamble (1 & 2)	22·87	15	26	...	44	...	27	...	...	37	17	...	11	...	...	3	...	15	...	15
Deniliquin	17·08	36	53	...	4	...	26	...	...	2	...	12	40	...	...	28	...	31	...	25
Dubbo	23·51	24	40	...	98	...	21	...	26	...	6	...	28	...	2	...	...	12	...	16
Eden	36·28	27	...	24	18	...	67	...	15	...	39	...	...	19	...	41	...	5	...	39
Eremeran	17·35	17	39	...	39	...	33	...	...	24	...	17	21	...	...	34	...	4	...	25
Forbes	21·47	21	30	...	63	...	43	...	18	...	18	...	32	...	...	42	...	21	...	36
Goulburn	26·62	39	...	9	22	...	55	...	...	4	16	...	37	...	...	48	...	14	...	32
Grafton	39·80	24	13	...	88	...	17	...	36	...	47	...	13	...	...	16	1½	...	...	21
Gunnedah	27·40	17	25	...	58	...	14	...	12	...	15	...	37	...	...	21	...	5	...	21
Hay	15·39	16	82	...	18	...	14	...	2	...	...	9	45	...	...	7	...	15	...	27
Hillston	16·95	10	55	...	31	...	28	...	...	20	...	5	55	...	...	32	...	8	...	33
Inverell	32·28	19	74	...	53	...	14	...	35	...	21	...	13	...	...	29	3	...	...	14
Kiandra	63·55	22	39	...	...	12	1	...	...	12	...	8	14	...	...	17	...	7	8	...
Kilfera	12·52	25	38	...	3	...	52	...	7	...	...	10	64	...	...	12	...	27	...	45
Louth	15·27	16	58	...	86	...	32	...	...	52	...	22	...	23	...	51	55	...	...	14
Maitland (West) ..	35·47	29	14	...	41	...	14	...	51	...	84	...	...	1	...	22	...	31	...	32
Menindie	10·00	19	69	...	6	...	18	...	...	1	...	1	69	...	...	35	...	39	...	28
Milparinka	9·58	14	...	19	37	...	17	...	...	26	...	21	29	...	...	33	...	28	...	31
Mogil Mogil ...	20·67	14	36	...	107	...	19	...	18	...	...	6	28	...	3	...	...	22	..	18
Mount Victoria ...	37·87	24	18	...	84	...	18	...	35	...	31	...	6	...	...	24	...	24	...	13
Mudgee	27·41	23	5	...	44	...	27	...	26	...	15	...	5	...	...	21	...	5	...	36
Narrabri	27·39	25	44	...	106	...	15	...	19	...	16	...	54	...	...	17	...	12	...	22
Narrandera	19·27	17	33	...	34	...	54	...	...	17	...	1	57	...	...	9	7	...	...	48
Newcastle	48·73	35	2	...	61	...	18	...	49	...	41	...	...	7	...	9	...	26	...	21
Nyngan (1 & 2) ...	21·32	12	34	...	66	...	35	...	...	38	...	3	21	...	...	10	26	...	...	18
Orange	39·42	25	12	...	35	...	28	...	9	...	17	...	29	...	...	21	...	8	...	33
Port Macquarie ...	63·71	34	...	4	63	...	17	...	27	...	...	1	...	12	23	...	...	42	...	7
Rockgedgiel ...	27·70	15	47	...	41	...	25	...	14	...	3	...	19	...	...	13	...	1	...	28
Scone	25·02	19	31	...	34	...	17	...	35	...	38	...	...	5	...	1	...	6	...	19
Sydney	49·85	38	16	...	65	...	11	...	37	...	...	2	...	25	...	37	...	15	...	15
Tamworth	29·49	16	36	...	52	...	7	...	25	...	19	...	†	...	...	22	†	...	...	26
Tenterfield	34·74	25	14	...	55	...	27	...	74	...	36	...	2	...	...	11	1	...	9	...
Wagga Wagga ...	23·27	24	27	...	23	...	16	...	...	8	11	...	46	...	...	28	...	18	...	33
Walgett	20·08	18	67	...	67	...	33	...	...	30	1	...	8	...	...	14	...	12	8	...
Wanaaring (2) ...	13·89	16	7	...	84	...	42	...	...	24	...	26	...	16	...	45	17	...	...	31
Warialda	30·09	18	66	...	63	...	13	...	28	...	...	11	23	...	...	13	19	...	...	7
Wentworth ...	12·24	29	73	...	29	...	...	6	7	...	3	...	93	...	...	33	...	37	...	38
Wilcannia	11·53	24	10	...	20	...	21	...	...	15	...	7	44	...	...	9	...	38	...	37
Windsor	33·18	34	23	...	44	...	8	...	66	...	6	...	...	9	...	20	...	23	...	17
Wollongong ...	43·31	22	5	...	94	...	37	...	36	...	16	...	...	4	...	30	...	5	...	4
Young	27·95	24	12	...	37	...	44	...	...	1	20	...	26	...	...	36	...	18	...	34
Mean of all Stations			27·8	...	48·8	...	28·7	...	9·6	...	11·0	...	22·5	...	...	18·8	...	8·0	...	20·0

† Equal to average.

RIVERS.

The River Darling.

In a diagram at the end of this report will be found the daily readings of all the rivers, and in a tabular statement (page xli) will be found a short statement from all the river-gauges, with dates and heights of floods.

On January 1st, the river at Bourke stood at 3 ft. 1 in., rising; on the 11th, it reached 10 ft. 1 in., then fell gradually to March 16th; it stood at low water, then a rapid rise set in, and by the end of the month it stood at 15 ft. 9 in. Then it fell to 4 ft. 9 in. by the end of May; then it rose steadily to 28 ft. 10 in. on August 23rd; again falling, it stood on 20th September at 6 ft. 6 in., again rising, it reached 18 ft. 7 in. on 10th of November; fell again to 3 ft. 2 in. on December 27th, and on 31st stood at 9 ft. 6 in. In July the river-gauge was transferred from Bourke to the weir 3 miles below Bourke, and records have since been made there.

In the absence of a river section at the weir, it is impossible to estimate the percentage of rainfall which passed Bourke.

Rainfall over the Darling Catchment.

The mean derived from 392 stations is 17·75 in., being 6·76 in. below the average of the past eighteen years.

Inches Rain.					Mean height of River above summer level.
In 1897—17·75	.....	.....	.....	.....	9 feet 1 inches.
,, 1896—23·23;	of this only	$\frac{1}{129}$ or 0·78	per cent. passed	Bourke	4 ,, 7 ,,
,, 1895—21·15;	,,	$\frac{1}{192}$ or 0·52	,,	,, ...	3 ,, 0 ,,
,, 1894—25·50;	,,	$\frac{1}{47}$ or 2·09	,,	,, ...	14 ,, 3 ,,
,, 1893—26·00;	,,	$\frac{1}{35}$ or 2·85	,,	,, ...	19 ,, 7 ,,
,, 1892—25·55;	,,	$\frac{1}{62}$ or 1·60	,,	,, ...	10 ,, 11 ,,
,, 1891—29·60;	,,	$\frac{1}{43}$ or 2·31	,,	,, ...	18 ,, 3 ,,
,, 1890—36·36*	.....	.....	.....	.....	23 ,, 10 ,,
,, 1889—30·31;	,,	$\frac{1}{95}$ or 1·06	,,	,, ...	8 ,, 7 ,,
,, 1888—12·05;	,,	$\frac{1}{99}$ or 1·00	,,	,, ...	3 ,, 2 ,,
,, 1887—32·99;	,,	$\frac{1}{59}$ or 1·69	,,	,, ...	14 ,, 11 ,,
,, 1886—29·00;	,,	$\frac{1}{46}$ or 2·20	,,	,, ...	16 ,, 3 ,,
,, 1885—18·86;	,,	$\frac{1}{57}$ or 1·61	,,	,, ...	0 ,, 8 ,,
,, 1884—14·75;	,,	$\frac{1}{1054}$ or 0·09	,,	,, ...	0 ,, 9 ,,
,, 1883—15·30;	,,	$\frac{1}{120}$ or 0·83	,,	,, ...	3 ,, 4 ,,
,, 1882—23·92;	,,	$\frac{1}{180}$ or 0·55	,,	,, ...	3 ,, 7 ,,
,, 1881—18·88;	,,	$\frac{1}{670}$ or 0·15	,,	,, ...	0 ,, 9 ,,
,, 1880—20·74;	,,	$\frac{1}{80}$ or 1·25	,,	,, ...	6 ,, 8 ,,
,, 1879—33·71;	,,	$\frac{1}{43}$ or 2·33	,,	,, ...	29 ,, 1 ,,
Mean 24·16		1·35 mean.			9 10

* Flood overflowed banks so much that no estimate of the quantity that passed can be made.

As indicating the tropical character of the rainfall that affects the Darling, it may be interesting to state that the summer floods during the past years began at Bourke on the following dates :—

1879.—March 1st—Rose slowly, lasted 9 months.
1880.—February 10th—Rose suddenly 22 ft., lasted 4 months.
1881.—January 25th—Rose slowly 8 ft., lasted 6 weeks.
1882.—February 4th—Rose very suddenly 26 ft., lasted 2 months.
1883.—February 24th—Rose slowly 15 ft., lasted 6 weeks.
1884.—February 19th—Rose suddenly 8 ft., lasted 2 weeks.
1885.—January 22nd—Rose suddenly 28 ft. at Wilcannia, lasted 4 weeks.
1886.—June 5th—Rose rapidly to 28 ft. by June 28th, lasted to end of year.
1887.—January 30th—Rose rapidly 31 ft. 3 in. by March 10th, lasted to June 17th.
1888.—February 10th—Rose rapidly to 26 ft., by March 20th, lasted to April 16th.
1889.—April 9th—Rose rapidly 6 ft., but was down again by May 20th.
1890.—January 30—Rose steadily to 42 ft. 7¾ in. by April 23rd.
1891.—January 12—Rose steadily to 36 ft. 2 in. on February 23rd.
1892.—April 13—Rose irregularly to 14 ft. 6 in. on July 16th.
1893.—February 13th—Rose steadily to 34 ft. 8 in. on March 26th; a second flood began June 10th, and rose steadily to 39 ft. 3½ in. on July 15th.
1894.—March 15th—Rose steadily to 34 ft. 4 in. on April 26th, and then fell slowly, except slight freshes, to December 31st.
1895.—January 20th—Rose rapidly to 25 ft., 27th February; fell rapidly to the end of April.
1896.—February 11th—Rose rapidly to 21 ft. 8 in. on February 15th.
1897.—August 23rd.—Rose steadily from June 1st, to 28 ft. 10 in.

List of the great floods in the Darling at Bourke :—

		ft.	in.	
1852	July	38	0	(?) No proper gauge.
1863	October ...	40	0	(?) 38 ft. at Cultowa.
1864	March 18 ...	43	2	Another flood in September, 42 ft. at Cultowa, in March.
1867	February ...	37	0	(?) No proper gauge.
1870	July 8 ...	38	5½	Observed at Cultowa.
1871	January 4 ...	37	3	„ „
1873	July 14 ...	38	4	
1876	August 14 ...	35	0	
1879	October 17 ...	39	8	
1886	August 31 ...	37	6	
1890	April 23 ...	42	7¾	
1891	February 25..	36	2	
1893	July 15 ...	39	3½	
1894	April 26 ...	34	4	
1895	February 27..	25	0	
1896	February 15..	21	8	
1897	August 23 ...	28	10	

A brass plate marking the exact height of 1890 flood has been fixed on the Post Office. The heaviest part of this flood came down the Macintyre.

The Murray River.

In the diagram at the end of this report will be found full particulars of the daily height of the Murray at Euston. On January 1st, the gauge read 3 ft. 10 in., from this point the water fell rapidly to a minimum of 1 ft. 4 in. on January 25th. It then rose rapidly to 7 ft. 4 in. on February 3rd. It then began to fall again and reached 0 ft. 2 in. below zero; it then rose steadily to 17 ft. 3 in. on October 6th, and then again fell to 2 ft. 4 in. on December 31st.

The average rainfall over the Murray River catchment in 1897, as derived from 504 stations, was 15·77 in.

Rainfall and discharge of the Murray River at Euston:—

Year.	Rainfall over the Murray Basin.	Percentage passing down the river at Euston.	*Mean height of river above summer level.
1897	15·77	21	5 feet 9 inches.
1896	18·28	22	6 „ 3 „
1895	15·90	35	9 „ 6 „
1894	30·11	42	16 „ 4 „
1893	23·30	36	12 „ 8 „
1892	21·97	29	9 „ 8 „
1891	27·82	32	13 „ 5 „
1890	26·45	39	11 „ 0 „
1889	27·82	33	13 „ 8 „
1888	13·63	42	8 „ 7 „
1887	32·79	27	13 „ 6 „
1886	20·37	21	5 „ 6 „
1885	19·17	22	6 „ 0 „
1884	16·00	25	5 „ 9 „
1883	22·00	26	8 „ 5 „
1882	24·00	20	7 „ 2 „
	21·23 mean	30·4 mean	

* The old zero of river-gauge is used here. Zero was lowered 4 feet 8 inches in 1890, and in the letterpress above to make present and past comparable.

It must, however, be understood that these estimates of the water passing down the western rivers are only based on the best available information. Before accuracy can be obtained detailed surveys are absolutely necessary, also daily records of the velocity of the current. At present we have only old sections of the river and an approximate velocity of current; and I assume that the Murray catchment in Victoria receives the same rainfall as that in New South Wales, and that the Queensland portion of the Darling catchment receives the same quantity of rain as that in New South Wales.

The following list of floods in the Murray at Albury, Euston, and Moama will be found useful for reference:—

Floods.

Albury.				*Euston.**			
Year.	Date.	ft.	in.	Date.		ft.	in.
1897	September 4	11	9	October 6		*17	9
1896	September 22	9	0	October 17		*12	5
1895	September 9	13	3	January 1		*19	10
1894	September 13	14	3	October 19		*27	4
1893	October 6	12	10	November 19		*23	0
1892	November 14	13	9	November 6		*19	2
1891	January 22	13	1	August 18		*26	3
1890	October 18	11	6	September 24		*22	8
1889	September 13	15	3	October 15		27	1
1888	September 27	11	7	January 3		23	7
1887	November 8	14	6	September 13		29	9
1886	September 13	12	0	November 11		15	7
1885	September 18	13	8	October 30		15	4
1884	October 27	6	11	January 3		12	0
1883	October 10	12	11	November 15		19	0
1882	September 2	12	11	October 10		16	6
1881	May 11	10	9	September 26		12	10
1880	June 30	13	5	November 3		21	6
1879	October 22	16	0	December 2		22	3
1870				November 6†		36	3

* The old zero of the river-gauge is used here to make the floods comparable throughout. From 1890 to 1896, inclusive, the new gauge was used; but now the old zero is used throughout the record.

† The exact date at Euston is not known, but 6th November is the date of the highest point of that flood at Moama. *See* Rain Report, 1878, page 8. The height there was 38 ft.

Moama.

Year.	Date.	ft.	in.	Year.	Date.	ft.	in.
1863	September 23	30	6	1881	August 30	18	3
1864	November 4	27	6	1882	September 18	22	0
1865	September 23	18	4	1883	September 6	25	9
1866	August 29	23	9	1884	August 27	12	0
1867	October 16	34	5	1885	October 12	24	7
1868	October 14	18	3	1886	September 18	20	8
1869	November 3	20	10	1887	August 17	30	7
1870	November 6	38	0	1888	August 7	21	0
1871	October 11	28	7	1889	September 12 to 23	32	0
1872	October 26	29	4	1890	August 30	28	2
1873	September 10	25	4	1891	July 27	28	8
1874	October 10	28	8	1892	September 19	25	4
1875	September 16	30	7	1893	October 17	29	10
1876	October 10	18	4	1894	September 21	31	7
1877	June 26	18	4	1895	September 23	25	8
1878	November 18	24	11	1896	July 21	17	8
1879	November 5	24	8	1897	September 17	24	3
1880	September 30	27	3				

This record of the floods at Moama, on the river Murray, for thirty-three years was kept at Echuca, on the Victorian side of the river, from 1863 to 1878 inclusive, and from 1878 until the present date at Moama, on the New South Wales side (the town of Moama is opposite Echuca). It is the longest continuous record of floods in the western districts of New South Wales.

Hunter River and other Floods.

The following valuable table of floods in the river Hunter from 1851 to date—the only complete list—has, with the consent of the proprietor, been copied from the files of the *Maitland Mercury*.

The floods from 1820 to 1840, inclusive, are taken from the Report of the Royal Commission on Floods in the Hunter River.

I think it is very probable that the great flood of 1820, which was accepted as a fact, after careful investigation by the Royal Commission, was caused by simultaneous great floods in the two great tributaries; fortunately such a coincidence has not occurred again. Leaving out 1820 as exceptional for the reason given, it is quite obvious that the height to which great floods in the Hunter rise is gradually increasing, which accords with experience in all other great rivers, as the timber is cleared away and the ground made harder by traffic over it.

	Height of the Great Flood.	
	ft.	in.
See 1857	32	8
1867	33	0
1870	34	4
1890	34	9
1893	37	0

We must therefore expect in the future a gradual increase in the height to which future great floods will rise.

In January, February, and March, 1893, the rainfall was exceptionally heavy on the coast, and very severe floods resulted from it, as well as much damage to the railways—especially in March, 7th to 12th, when the Hunter was visited by the highest and most disastrous flood ever known since the town was built. It was stated in the Press of the time that in the main street of West Maitland hardly anyone escaped loss, and all business places had from 2 to 12 feet of water in them, and places hitherto considered high above flood-level were enclosed by this flood, and the flood was 10 in. above the roadway of Belmore Bridge.

Floods at West Maitland.

Between 1818 and 1820 two floods, height not known.

1820.—39 ft. 8 in. low-water mark is the zero of these river heights.

1826.—31 ft. 8 in. „ „ „

1832.—31 ft. 8 in. „ „ „

1840.—28 ft. 8 in. „ „ „

1851.—25 ft. 8 in. „ „ „

1857.—29 ft. 2 in.	June—26 ft. 6 in.	High water used as zero up to 1867.
1857.—29 ft. 8 in.	July—27 ft.	
1857.—32 ft. 8 in.	August (*a*)—30 ft.	
1861.—23 ft. 8 in.	April (*b*)—21 ft.	
1861.—28 ft. 4 in.	July 27th, 25 ft. 8 in.	
1861.—28 ft. 2 in.	August—25 ft. 6 in.	
1864.—32 ft. 0 in.	Feb. 13th, 29 ft. 4 in.	
1866.—26 ft. 11 in.	July 17th, 24 ft. 3 in.	
1867.—33 ft. 0 in.	June 23rd (*c*) 30 ft. 6 in.	
1870.—28 ft.	March 11th.	
1870.—31 ft.	March 20th.	
1870.—34 ft. 4 in.	April.	
1874.—33 ft. 6 in.	Jan. 26th, Singleton 46 ft.	
1875.—33 ft. 6 in.	March 2nd, „ 41 ft. 6 in.	
1889.—33 ft. 6 in.	May 29th, „ 43 ft. 6 in.	
1890.—31 ft. 6 in.	Feb. 25th.	
1890.—34 ft. 9 in.	March 14th, „ 44 ft.	
1893.—37 ft.	March 9th, „ 50 ft. 6 in.	
1894.—26 ft. 6 in.	March „	
1895.—32 ft. 6 in.	Jan. 23rd, „ 41 ft.	
1897.—30 ft. 6 in.	July 28th, „ 38 ft. 9 in.	

(*a*) The river at Lochinvar was 15 ft. higher; Anambah, 12 ft.; Rosebrook, 7 ft.; Tinson's, the Falls, 4 ft. higher than July, 1857 (second flood in 1857).

(*b*) No flood in town, but very destructive to farmers.

(*c*) After this date the Belmore Bridge gauge was used, zero being low-water mark.

Murrumbidgee Flood-levels.

The following valuable table of Murrumbidgee floods is copied by the kind permission of the proprietor from that valuable work of reference the "*Wagga Wagga Express* Directory," except the floods of 1844 and 1852, together with the dates on which the floods of 1853, 1867, and 1869

occurred, for which I am indebted to the following letter from Mr. James Gormly, M.P., and other notes on the subject:—

	Gundagai.	ft.	in.	*Wagga.*	ft.	in.
1844*	October	29	0	October	36	0
1852	June 26	38	0	June	35	0
1853	July 3	39	6	July 5	35	9
1867	... ...	28	9	... ...	30	7
1869	... ...	26	4	... ...	29	10
1870	April 26	38	0	April	35	0
1870	(May 14)	32	0	(May)	32	6
1870	(June 4)	28	6	(June)	30	3
1878	(Nov. 5)	27	6	(Nov.)	29	6
1879	(Sept. 18)	33	6	(Sept. 20)	30	8
1891	(Jan. 18), 6 p.m. ...	28	0	(Jan. 20), 8·30 a.m. ...	28	0
1891	(Jan. 18), 10 p.m. ...	31	0	(Jan. 20), 2 p.m.	29	3
1891	(Jan. 18), midnight ...	31	6	(Jan. 20), 11 p.m.... ...	30	4
1891	(June 27), 2·30 p.m....	25	0	(June 28), 8·30 p.m. ...	28	0
1891	(June 27), 8 p.m. ...	29	9	(June 28), 6 p.m.	28	6
1891	(June 27), 10 p.m. ...	30	9	(June 28), 8·30 p.m. ...	30	3
1891	(June 28), 9 a.m. ...	35	6	(June 29), 3 a.m.	34	4
1891	(July 12), 5 p.m. ...	27	6	(July 13), 8·30 a.m. ...	28	6
1891	(July 12), 9 p.m. ...	30	0	(July 13), 5·15 p.m. ...	31	1
1891	(July 12), 11 p.m. ...	32	0	(July 13), 11 p.m.	31	9
1892	(Sept. 26), noon ...	24	6	(Sept. 28), midnight ...	24	11
1892	(Oct. 18), noon ...	26	0	(Oct. 20), noon	27	4½
1894	(April 21)	28	0	(April 23)	29	9
1895	(Sept. 19)	11	0	(Sept. 20)	16	0
1896	(June 25)	12	0	(June 27)	13	0
1897	(Jan. 13)	13	6	(Jan. 14)	16	0

Early Floods in the Upper Murrumbidgee.

Mr. James Gormly, M.P., has been kind enough to give me for publication his recollections of the early floods in the Murrumbidgee. His letter is dated 23rd May, 1898, and reads as follows:—

"The floods of 1852 and 1872 in the Murrumbidgee were about the same height at Gundagai, and exactly the same height at Wagga Wagga. I was in the flood at Gundagai in 1852, when the town was swept away, and in Wagga Wagga a few days after the same flood. I was in Wagga Wagga when the flood of 1870 took place.

"The highest flood in the Murrumbidgee that is known to white men occurred at Gundagai on 3rd July, 1853. This flood was at Gundagai 1 ft. 6 in. higher than that of the previous year, and 9 inches higher at Wagga Wagga than the floods of 1852 or 1870.

"A flood occurred in the river at Wagga Wagga which rose about 31 feet, or 4 feet lower than the floods of 1852 and 1870.

"I was at Gundagai when the 1853 flood took place, and rode to Wagga Wagga, and crossed the river in a boat, when the flood had only fallen a few feet; so I can be accurate about the floods of 1852, 1853, and 1870.

"I arrived on the Murrumbidgee the year after the flood of 1844, which took place in the month of October, and have seen the flood-marks of the 1844 flood, both at Wagga Wagga and Gundagai; you can rely on my statements as being correct."

Floods.

"Australian Dictionary of Dates," under the heading, "Gundagai":—The first flood in Gundagai occurred in February, 1844. The great flood that swept away the town occurred June 26th, 1852. Eighty-nine persons were drowned out of 250.

"*New South Wales Gazetteer*," Gundagai:—Land was first sold 1840. November, 1844, the inhabitants were for the first time dismayed by the flooding of the Murrumbidgee, which submerged the little village to the depth of 4 feet." "On 25th June, 1852, the river came down in such a body as to overwhelm the surrounding country for miles, and the entire valley of the Murrumbidgee became an inland sea." "The town of Gundagai was swept away, and eighty-nine persons, out of a population of 250, perished." "On the 16th of September, 1858, Captain Francis Cadell ascended the Murrumbidgee, and arrived at Gundagai in his large steamboat 'Albury.'"

Jevon's "Some data concerning the Climate of Australia and New Zealand":—"About 11 o'clock at night, on Friday, 25th June, 1852, the inhabitants of Gundagai were awakened from their sleep by the deafening roar of the Murrumbidgee." "The work of destruction was but that of a few minutes, and then the current bore away the lifeless bodies of eighty-nine of the inhabitants." An eye-witness states that the river rose rapidly on 24th June, being bank-high by the evening. Such a fresh created no alarm, as it was quite usual in the winter months. On the 25th, however, it continued rising, and at 10 p.m. was higher by 8 or 10 feet than at the previous flood,

1844. Forty feet is by some stated as the total height."* 1853—just a year after the disastrous flood at Gundagai, on 3rd July, there was a considerable flood, and then heavy rains fell on 9th, 10th, and 11th; and about 3 p.m. on the 13th the flood broke over the banks, laying the town of South Wagga Wagga under water. All the inhabitants made a timely retreat with such few things as they could carry to a neighbouring sandhill. At 12 p.m. of the 13th the water stood as high as during the flood of 1852. By 2 a.m. of 14th it had risen 14 inches, but in an hour more it was falling. Gundagai was again ruined.

EVAPORATION.

During 1897 the special experiments on evaporation which have been carried on at the undermentioned places since February, 1885, have been continued with valuable results. For 1897 we find the totals as follows:—

Details will be found in tables pages .	
Nepean Tunnel	39·865 inches.
Sydney	42·119 „
Young	45·658 „
Hay...	36·251 „
Wilcannia	71·145 „
Walgett	60·517 „
Dubbo	71·075 „
Prospect Reservoir	50·135 „
Lake George	49·420 „
„ Tank	37·574 „

Lake George.

It may be assumed that the tank evaporation at Lake George, where the gauge is at the margin of a large sheet of water, would be affected by the prevailing humidity of the air in a greater degree than at any of the other stations, and such is actually the case, for we find it shows in 1897 an evaporation of 37·574 in., while at Sydney we have 42·119 in., at Prospect Reservoir the amount is 50·135 in., and at Nepean Tunnel 39·865 in.

The evaporation on the lake itself agrees very well with what has been measured in previous years, in that it is in inverse proportion to the rainfall, as will be seen by the following short statement of rain and evaporation at

* Mr. Jevons quotes from the *Sydney Morning Herald.* Flood of 1852 being 8 to 10 feet higher than that of 1844; taking 9 feet as the mean of 8 or 10, the flood of 1844 must have been 40—9=31 feet.

Lake George during the past ten years. I have arranged the years in order of amount of evaporation, not in order of date:—

Year.	Lake George.			Sydney.		
	Evaporation.	Rain.	No. of days.	Evaporation.	Rain.	No. of days.
	Inches.	Inches.		Inches.	Inches.	
1895	50·29	17·79	92	35·54	31·86	172
1897	49·42	19·92	100	.....	.....	.....
1888	47·72	23·90	82	36·33	23·01	132
1896	47·46	23·15	105	35·94	42·40	—
1889	44·29	26·75	107	36·46	57·16	186
1886	43·72	29·22	85	37·10	39·43	152
1892	41·60	29·14	101	34·71	69·27	189
1893	38·74	31·63	124	34·04	49·91	209
1891	38·20	41·89	118	37·29	55·30	187
1890	32·86	31·02	130	37·07	81·42	184
1887	32·12	42·26	131	34·34	60·16	189
1894	30·99	37·18	129	32·65	28·24	188

From which, if we strike out two exceptional years (1891 and 1887), it will be quite evident that the heavier the rainfall the less the evaporation. Of course this is in the direction we should expect the result to be, for the greater the humidity of the air the less the evaporation; but, as I have pointed out before, water drains into the lake in much greater quantity in a wet year than in a dry one, and this no doubt accounts for a great deal of the difference between 50·29 in. of evaporation in a dry year like 1895 and a wet one like 1894, when it was only 30·99.

That the differences in humidity corresponding to greater or less rainfall do not affect evaporation to anything like the extent shown at Lake George is at once evident, if we examine the Sydney record, which is given by the side of it, for here, with a variation in rainfall from 23·01 in. to 81·42 in., we have a difference of less than 1 in. (0·74 in.) in the evaporation, and the record shows generally that there can be little connection between the amount of rainfall and the amount of evaporation. We must then, I think, assume that the evaporation at Lake George in a dry year, when the lake receives no drainage, is the best guide to the amount lost from evaporation, "plus spray" carried away by the wind. In windy weather, spray-like showers of rain are carried into the surrounding forest in large quantities.

It is safe to assume that in a dry year like 1888 no drainage water finds its way into the lake, and that therefore we have in such a year a more correct value of the amount of evaporation than we have in a wet year, and probably we may take the mean evaporation of the four dry years at the beginning of the table (*i.e.*, 46·50 in.) as a good value of the evaporation on a large sheet of water under the conditions of that at Lake George. This is

greatly in excess of that shown by the tank evaporator at the side of the lake, but it seems probable the reason already given for the difference, namely, the effect of wind on the lake, is a sufficient one. See p. xv, 1891, Rain Report.

It may also be mentioned that in 1892, when the rainfall was not far short of the average, the lake shows 53 per cent. more evaporation than the tank, and that during seven months of 1892, when the rainfall was so light that there was no drainage into the lake, the latter lost by evaporation and wind 60 per cent. more than the tank did. It is obvious that this investigation must be carried further to eliminate accidental sources of error; but it promises valuable data as to the loss caused on large sheets of water by wind and waves.

Description of Evaporators.

At Dubbo, Lake George, Walgett, Hay, Young, Nepean Tunnel, Sydney, Prospect Reservoir, and Wilcannia similar experiments in evaporation have been continued, and at each of these stations, temperature observations have been made, and at all, excepting Prospect Reservoir and Nepean Tunnel, continuous anemometer records are kept. The vessels used are tanks 4 ft. in diameter and 3 ft. deep set into the ground 2 ft. 11 in., leaving 1 in. above the ground to prevent surface water running in. The float is of glass, and has a light brass tube extending upwards through two guide holes. Above it is a screw gauge so constructed that contact can be made with the top of the float rod, and the exact height of it to one-thousandth of an inch read off without a vernier. This is effected by having ten threads to the inch in the screw and the head working on it divided into 100, and therefore showing thousandths of an inch.

Some of the facts brought out by these evaporators are very instructive in view of the statements as to evaporation in this Colony which have been made. The greatest in any month was in January, 1892, 14·421 inches.

For the past year the greatest evaporation for one month at each place is shown in the following table :—

	Greatest Evaporation in one Month. Inches.
Dubbo	11·615 in December
Hay	5·988 in December
Lake George	8·050 in November
„ Tank	5·613 in January
Nepean Tunnel	5·445 in January
Prospect Reservoir	7·090 in November
Sydney	6·031 in November
Young	7·608 in December
Walgett	7·573 in November
Wilcannia	10·867 in December

An Abstract of Evaporation.

A new table has been added, showing an abstract of the evaporation and Sydney and country stations during the past twelve years.

It will be seen that the evaporation in 1897 was greatest on record at Sydney and Dubbo, and, with one exception, the greatest at Young; while at Walgett it was very close to the average.

The total evaporation for this and previous years at the various stations is as follows:—

	1886. Inches.	1887. Inches.	1888. Inches.	1889. Inches.	1890. Inches.	1891. Inches.
Bourke	63·168	57·421	.....	.....	.....	.....
Dubbo	.....	21·216*	59·553	55·821	53·958	62·250
Gunnedah	.....	.....	59·396	33·707†	.....	.....
Hay	46·561	31·194	45·638	42·580‡	46·948	44·021
Lake George	43·720	32·120	47·720	44·290	32·864	38·200
Lake Tank	.....	.....	.....	.....	28·827	27·340
Nepean	.....	.....	35·791	37·205	34·127	32·101
Prospect Reservoir	.....	.....	.....	.....	.....	.....
Sydney	37·103	34·340	36·326	36·461	37·066	37·289
Walgett	52·406‖	54·194	65·252	58·952	46·416¶	54·780
Wilcannia	.....	.....	.....	.....	.....	33·580††
Young	50·684	29·033‡‡	43·797	43·344	35·570	37·219

	1892. Inches.	1893. Inches.	1894. Inches.	1895. Inches.	1896. Inches.	1897. Inches.
Bourke	.....	.....	.....	.....	.....	.....
Dubbo	68·428	63·302	53·089	57·990	55·670	71·075
Gunnedah	.....	.....	.....	.....	.....	.....
Hay	37·629	40·096	34·055	34·700	34·690	36·251
Lake George	41·600	38·740	31·960	50·290	47·459	49·420
Lake Tank	27·129	29·120	25·508	30·505	32·505	37·574
Nepean	34·475	32·074	32·033	35·107	36·676	39·865
Prospect Reservoir	25·345§	39·881	39·525	44·706	46·888	50·135
Sydney	34·708	34·046	32·646	35·540	35·938	42·119
Walgett	64·534	63·017	49·862**	68·153	62·160	60·517
Wilcannia	58·519	61·262	59·545	66·569	68·457	71·145
Young	43·180§§	39·072	37·197	41·647	42·964	45·658

* August to December inclusive. † Only eight months—observer left in September. ‡ Hay, 1889.—Record imperfect—28 days lost during year. § April to December only. ‖ Eleven months only. ¶ Walgett, 1890.—No record for June. ** Walgett, 1894—No observations in March. †† Wilcannia.—Nine months only—January, February, and March missing. ‡‡ Young, 1887.—Record imperfect—39 days lost during year. §§ Young, 1892.—11 days lost during year.

EVAPORATION FROM GRASSED LAND AND BARE EARTH.

From 1885 to date two dishes, each 8 in. deep and 2 ft. on each side—that is, exposing 4 sq. ft. of surface—have been used at Sydney for the purpose of testing the amount of water evaporated from soil, grass-covered and bare. The dishes are placed on the lawn in holes that fit them and leave just the rim of the dish above the surface; the grass sods cut out of the lawn were used for one dish, and the other is filled within an inch of the top with garden soil, which, although sandy, gets hard when dry. The evaporation from these is tested by weighing once a day, and the results will be found in the table which follows (page xxxvi).

TIDES.

Since 1881 tabular statements of the results of the self-recording tide-gauge at Sydney have been published each year, and seem to have been found useful. A similar self-recording tide-gauge has been in operation at Newcastle, and the results since 1890 have been published in these pages.

A tide gauge has been established at Ballina, the mouth of the Richmond River, by the Public Works Department.

It is made from the same general plan as those at Sydney and Newcastle—that is, the float is attached to a large wheel on the axis of the barrel, and the rise or fall of the water for 1 foot turns the barrel 2 inches. The time is regulated by a pendulum-clock, which moves the pencil along guides at the rate of 1 inch per hour. The record at Ballina was commenced in February. Ten complete monthly records are given on the Table.

The lowest possible tide was of course unknown when the Sydney tide-gauge was erected, and a zero had therefore to be chosen arbitrarily, which was found to be a little above the extreme low tides, but since the lowest known tide may not be the lowest tide of the future it has not been deemed necessary to alter the zero at first adopted.

Sydney Tides.

A tide table is given this year, which it is hoped will supply data frequently asked for. The table gives all particulars as to the tides at Fort Denison, Sydney Harbour, for each year, 1881 to 1896 inclusive.

It will be observed that there are slight variations of mean sea-level from year to year. Investigation has shown that these changes are due chiefly, if not wholly, to variations in the pressure of the atmosphere—that is, when the barometer rises, indicating an increased pressure of the atmosphere, the sea-level falls.

A careful study of the tides during barometric changes shows that an increase of atmospheric pressure of $\frac{1}{10}$ in. in the barometer depresses the sea-level $1\frac{1}{2}$ in., provided the change of pressure is slow enough to allow the water time to flow away from the new pressure.

Some idea of what has to be done in the transference of the water is given by reference to a particular case. For instance, we sometimes have a rise in the barometer here of 1 in. in two days; this should depress the ocean 15 in. (1·5 in. x 10). The area of these waves of atmospheric pressure are often several hundreds of miles wide, and hence 15 in. of water, extending over an area of several hundreds of miles, has to be removed, and that may take longer to accomplish than the new barometric pressure lasts; hence the difficulty in applying a correction to the tides for changes in barometer, because there is no way of finding out exactly when the ocean has adjusted itself to the pressure.

During 1886 and 1887 the average state of the barometer was higher than the normal to the extent of 0·040 in., and this produced a depression of mean sea-level to 2 ft. 5·55 in., to which must be added for the high barometer 0·6 in., bringing the mean sea-level up to 2 ft. 6·15 in., which is very close to the true mean sea-level 2 ft. 6·40 in. Again, in 1888, we have the lowest mean sea-level on record, 2 ft. 5·2 in., and concurrently the highest barometer, which for the year was 0·053 in. above the average. The corresponding correction to mean sea-level was 0·79 in., making the mean sea-level 2 ft. 5·99 in.

These instances are sufficient to show that variation in the pressure of the atmosphere is the chief if not the only cause of the change in the annual mean sea-level.

As already stated, it is impossible to tell exactly what the correction should be in each case, and, therefore, in taking the mean sea-level for 16 years, it is assumed that the mean height of the barometer for that period is normal, and no barometric correction to the mean sea-level has been applied.

ANEMOMETERS.

At Hay, Young, and Walgett continuously recording anemometers have now been at work for twelve years, and at Dubbo for ten years, and results will be found in the following tables, including those at Sydney, for comparison.

It will be seen that the extremes have not in any case been recorded in the same years as at Sydney, and that the quantity of wind in comparison with that on the coast is very small. At Dubbo the wind is only 36 per cent. of what it is at Sydney; at Hay it is 38 per cent.; and at Walgett, 41 per cent.

The monthly results will be found in evaporation tables, pages xxxiii-xxxix, and the annual results, page xl.

THE DIAGRAM SHOWING THE ANNUAL RAINFALL AT DENILIQUIN, HORSHAM, AND ALL THIS COLONY.

Mr. J. Langlands, of Horsham, was kind enough to send me for publication his long record of rainfall, which extends over a period of forty-nine years (see table at end of 1896 volume), and in the diagram it is shown in comparison with the rainfalls of Deniliquin and the average rainfall of New South Wales.

There is a striking periodic variation of the rainfall of Deniliquin and Horsham, as here shown, not only from year to year, as from 1860 onwards; but also in groups of years, and there are differences due to local storms. Note, for example, 1878 at Deniliquin, it looks like an abundant year, and unlike the pinched rainfall at Horsham, but as a matter of fact, the rainfall at Deniliquin was just as much pinched as that of Horsham, it looks larger here, only because a remarkably heavy rainstorm on the 16th of March deposited 6·04 inches, and made up for the dry months.

Perhaps the most remarkable groupings are found in, for instance, the years 1850–51–52–53, in which 1850 was very dry, 1851 very wet, 1852 less so, and 1853 still low. Exactly the same sort of variation is found nineteen years later in 1869–70–71–72, and is again repeated in another nineteen years—*i.e.*, 1888–89–90–91. So also the groups of years 1854–55–56–57 appear again in nineteen years, 1873–74–75–76, and again in nineteen years, 1892–93–94–95. In the Deniliquin diagram the same may be seen; the group of years 1869 to 1877, so far as rainfall is concerned, reappears in the years 1888 to 1896 inclusive, the interval being nineteen years. In the average rainfall for the whole Colony, similar variations of rainfall are visible, although masked to some extent by the heavy rains on the coast.

DIAGRAMS SHOWING THE MONTHLY DISTRIBUTION OF RAIN.

In the Rain Report for 1896 it was announced that a series of diagrams would be published, showing the monthy distribution of rain at stations selected for the length of their records, and which are situated so that they may be taken as typical of the district in which they are. The first set selected represent the elevated lands of the western slopes, and these were published in the volume for 1896. The towns selected were Armidale, Gunnedah, Goonoo Goonoo, Dubbo, Mudgee, Orange, Forbes, Young, Wagga, Narrandera, Urana, and Albury.

In this volume we have first the rainfall diagram for Sydney, going back to 1832. The first seven years' observations were made at Parramatta; but, to make them comparable with the Sydney records, the difference between

the two places has been added to the Parramatta record. Unfortunately, the rainfalls for 1839 and the first three months of 1840 have been lost, or perhaps never taken. We thus have a record for Sydney extending over sixty-six years, save for the break just mentioned. Remarkable years and months stand out boldly—1860, with 82·81 in., and 1890, with 81·42; and April, 1841, with 25·43 in. in the month; October, 1844, 24·69 in.; April, 1861, 24·49 in.; and May, 1890, 20·87 in.

The driest year of old times was 1849, with a total rainfall of 21·49 in., and the driest of recent years 1888, with a total rainfall of 23·01 in., of which 7·09 fell in December. The driest spell on record during the whole sixty-six years was the winter of 1880, when May brought 0·59 in., June 0·61 in., July 0·76 in., and August 0·61 in., a total for the four months of 2·59 in.

The other stations selected to represent with Sydney the coastal rain are Grafton, 22 miles from the sea; Wingen, 25 miles, and situated on the Upper Hunter River district; and Dalwood, also on the Hunter River, and 21 miles from the sea.

I give these distances because the rainfall decreases so rapidly as we get away from the sea. For instance, Sydney is 5 miles from the sea, and Parramatta is 14 miles west from Sydney, and the decrease in the rainfall is 12 inches, almost 1 inch per mile. This will explain why it is that Grafton, situated in one of our wettest districts, has an average rainfall of only 39·80 in. At the mouth of the river on which Grafton stands the rainfall is 57·46 in.

The wettest year at Grafton was 1890, with a total fall of 68·55 in. Of this heavy fall, 48·19 fell in the three months January, February, and March.

Leaving the coast, we take next a series, making what might be called a middle section of the rainfall of New South Wales, from north to south, including Dumble, Brewarrina, Charlton, Pangee, Melrose, Youngara, Tubbo, Yanko, and Boomanoomana; and lastly, the western series — Bourke, Kallara, Momba, Wilcannia, Menindie, Kilfera, Wentworth, and Murray Downs.

These diagrams have this great advantage over other methods, that they present to the eye the whole of the monthly records of each place, so that good months and bad months and good years and bad ones, as well as the duration of wet and dry periods, are seen at a glance. Every drought, therefore, as well as every wet month or period, is presented in a conspicuous way; and a glance at these diagrams gives one a better idea of the character of the rainfall of a district than any other method of presenting the rainfall

that I am acquainted with. For instance, in the set of diagrams in 1896 book, it is seen that the rainfall in the district of Albury, although comparatively light, is more evenly distributed over the months than that of other places, and therefore better than a larger but irregular rainfall, such as that of Armidale or Mudgee.

The comparatively small variation of the rainfall at Wingen is due, no doubt, to its elevation 1,000 ft. above the sea, while Dalwood is on the lowlands. The record at Dalwood goes back to 1863 inclusive; like Wingen, its wettest year was 1888. It is remarkable that storm rains at Dalwood are much greater than at Wingen, and in March, 1893, they registered 18·29 in., while the greatest monthly fall at Wingen is 9·62 in. in February, 1890. At Eden the greatest monthly record was in June, 1891, 22·75 in. As a whole the rainfall at Eden, like that of Albury, is steadier than stations to the north of it.

The series in the next diagram was selected with the object of getting a north and south line as nearly in the middle of the Colony from east to west as possible; consistent with taking the longest records of the central districts. The contrast between the rainfall on the coast which we have just left and this central section of the Colony is very striking. The year of drought, 1888, stands out in everyone of these nine stations conspicuously as one of severe drought, which was even more terrible on the border of Queensland than it was in Riverina. At Dumble the year's rainfall was only 7·05 in.; in April, June, July, and August not a drop of rain fell; in September only 0·11 in.; and in October only 0·08 in. in six months of the year; the total fall was only 0·19 in. This is the worst short drought on record in the central districts; and taking 1888 rainfall as a whole, it is the lowest on record in these central districts.

It is noteworthy that all the heavy rains in the north-western districts, with scarcely an exception, fall in the first four months of the year. The good years of 1870 to 1874, 1879–80, 1889, and 1890–91 are very conspicuous, and the dry periods about 1875–76, and 1883–84, and 1885 are conspicuous on the diagram.

From time to time heavy tropical rain storms, originating to the north of this Colony, extend southwards into this Colony. These monthly rain diagrams enable us to see when and how far they extended into this Colony. For instance, the great rain storm of February, 1880, is conspicuous from Dumble to Youngara, a distance of 260 miles north to south, but it does not appear in the records of Armidale, Dubbo, or Orange, which shows that it did not extend to the high lands. But it does appear at Bourke, Kallara, and Momba, but not at Wilcannia; it, therefore, was one of the tropical rain storms that come into the Colony from the north-west. Again, the

rains in January, February, and March, which made the great flood in the Darling in 1890, are very prominent in this diagram, and this storm, like that just mentioned, is seen in the Bourke, Kallara, and Momba diagram. It will be noted here as at Albury that the station on the Murray, Boomanoomana, has a moderate rainfall, distributed over the year more evenly than in the stations to the north of it.

MONTHLY RAIN IN THE WESTERN DISTRICTS.

This diagram is made up of the longest records on the Darling and Western Murray districts. The intention was to get a north and south line as far as possible parallel to the central one, because previous investigations into the rainfall have shewn that the quantity of rain falls off steadily as the distance from the east coast increases; for instance, Wilcannia is $2\frac{1}{2}^{\circ}$ west from Bourke, and for that reason its rainfall is 7 in. less than that of Bourke. This must be borne in mind when comparing the different places. In the west the long records available are very few, and it became necessary to depart considerably from a north and south line. Five of these stations are on the River Darling; Momba is about 60 miles due north of Wilcannia; Kilferra is 90 miles to the south-east of Menindie; Murray Downs is 80 miles west from Deniliquin. The year 1888 maintains in this series the droughty character so pronounced in the middle series of stations, only here the whole record is that of a drier country, and "the" drought year is worse still; culminating at Menindie where the total rainfall for the year was 2·82 in. only. In many parts of this diagram straight horizontal lines indicate periods of two and even three months without a drop of rain, which can be shown on the diagram; but the diagram is in definite contradiction to statements that have been made of *no rain for a whole year*. I have taken out and give here the worst droughts on record to be found at these western stations.

1886. Wentworth.		1888. Kallara.		1888. Kilferra.		1888. Menindie.		1897. Kilferra.	
	in.		in.		in.		in.		in.
Feb.	0·04	June	0·00	June	0·00	June	0·03	Jan.	1·90
March	0·01	July	0·04	July	0·04	July	0·10	Feb.	0·00
April	0·16	Aug.	0·11	Aug.	0·00	Aug.	0·01	March	0·00
May	0·16	Sept.	0·31	Sept.	0·76	Sept.	0·67	April	0·00
		Oct.	0·00	Oct.	0·00	Oct.	0·02	May	0·00
		Nov.	0·02	Nov.	0·13	Nov.	0·00	June	1·59
	0·37		0·48		0·93		0·83	Four months not a drop.	

Murray downs, like other southern stations, has no drought so severe as these.

Looking at this group of short and severe drought records it is difficult to say which is the more severe—that of Kallara, in 1888, when only 0·48 in. rain fell in six months, or that of Kilferra, in 1897, when, during four months, not a drop of rain fell.

These diagrams of monthly rainfall are made on ruled paper, on which each vertical division is for one month, and each space 1 inch of rain. Thicker vertical lines divide the diagram into years.

The rain was plotted in month by month. January having been plotted, the rainfall for February begins at the top of that for January; March on top of February, and so on; so that the top of December rain indicates not only the rainfall for that month, but also the total for the year. And the diagram as a whole enables one to compare at a glance the annual variations and the monthly ones. Short droughts lasting a few months are conspicuously shown, as, for example, the drought of the latter part of 1877, and the general drought which characterised the three years 1875, 1876, and 1877. The dotted line marks the average annual rainfall.

Altogether these diagrams make a most convenient picture of the rainfall at each place, and one which can be easily compared with others. Thus 1888 is generally admitted to have been one of the driest years ever known in the Colony, but the diagrams show that at Albury it was not a bad year.

ALTITUDES OF STATIONS.

It has been pointed out in previous years that the elevation of a Station, especially when the ground rises rapidly to it, is a very material factor in the quantity of rain which it will receive. A table is therefore now inserted showing the elevations or approximate elevations for all places for which this quantity is known; for the great majority of the Stations this is an unknown quantity. It may, however, be stated that the fall per mile gets less as you leave the hills; for instance, the fall from Bathurst to Dubbo amounts to 1,337 ft.; taken in a straight line, this amounts to 13½ ft. per mile; from Dubbo to Bourke, 516 ft., or at the rate of 2½ ft. per mile; from Bourke to Wilcannia, 103 ft., or at the rate of 7 in. per mile direct; from Wilcannia to Wentworth the fall is 102 ft., or at the rate of 6 in. per mile direct.

TEMPERATURE.

The mean temperature of the Colony for 1895 was 62·4°; 1896, 62·1°; 1897, 63·1°.

H. C. RUSSELL,

Sydney Observatory. Government Astronomer.

Abstract from Tide Records made at Fort Denison, Sydney Harbour, 1881 to 1897.

Year.	Mean of all High Tides.	Highest and Date.	Mean of all Low Tides.	Lowest and Date.	Mean Sea Level.			Mean Range.			Extreme Tides.		
					Mean of Year.	Highest, Month and Date.	Lowest, Month and Date.	Mean of Year.	Highest and Date.	Lowest and Date.	Highest and Date.	Lowest and Date.	Mean of Highest and Lowest.
	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1881	4 2·4	4 6·0 Feb.	0 11·2	0 8·0 July	2 6·8	2 11·0 Feb.	2 3·5 July	3 3·2	3 4·0 Mar., Apl., Nov., Dec.	3 2·0 Jan., Feb., May	6 8·0 Jan.	0 2·0 Sept. & Oct.	3 0·3
1882	4 1·6	4 5·3 April	0 10·5	0 7·8 Feb.	2 6·1	2 9·5 April	2 2·9 Feb.	3 3·1	3 4·5 Sept.	3 2·0 Nov.	6 0·0 Jan.	0 2·5 Feb. & Nov.	3 0·0
1883	4 2·1	4 5·0 Dec.	0 11·4	0 9·2 Nov.	2 6·8	2 8·8 May	2 4·7 March	3 2·8	3 4·5 Dec.	3 0·8 March	6 2·5 June	0 3·5 Jan., Sept.	3 0·4
1884	4 2·3	4 8·3 Dec.	0 11·6	0 9·1 Feb.	2 7·0	3 0·0 Dec.	2 4·6 Feb.	3 2·7	3 4·7 June	3 1·2 Aug.	6 2·5 Dec.	0 3·5 Aug	3 0·4
1885	4 1·0	4 3·4 June	0 9·8	0 4·5 Dec.	2 5·4	2 8·4 June	2 1·7 Dec.	3 3·2	3 6·3 Dec.	3 1·0 Aug.	6 3·5 Jan.	*0 11·5 Dec.	2 10·4
1886	4 2·6	4 5·8 March	0 7·5	0 3·5 Nov.	2 5·1	2 9·1 May	2 1·1 Jan.	3 5·9	3 10·8 Nov.	3 4·7 Dec.	5 9·5 Feb., July, Aug.	*1 1·0 Jan.	2 6·8
1887	4 2·8	4 7·6 June	0 9·0	0 5·9 Aug.	2 5·9	2 10·7 June	2 2·8 Aug.	3 5·8	3 6·8 Feb., Sept., Dec.	3 4·1 May	6 1·0 July	*0 11·5 Feb.	2 6·8
1888	4 2·0	4 6·5 March	0 8·5	0 4·6 Sept.	2 5·2	2 8·2 March	2 0·8 Sept.	3 5·5	3 8·7 March	3 3·6 Oct.	6 0·0 May	*0 8·0 Feb.	2 7·9
1889	4 2·6	4 8·9 June	0 10·8	0 7·1 April	2 6·7	3 0·9 June	2 3·1 April	3 3·8	3 4·8 Jan.	3 2·9 July	6 7·5 June	*0 3·0 April	2 10·9
1890	4 1·8	4 6·4 Oct.	0 11·4	0 7·8 Jan.	2 6·7	2 10·3 Oct.	2 2·2 Jan.	3 0·2	3 1·8 Oct.	2 10·4 Jan.	5 9·1 July	0 1·1 Jan.	2 10·0
1891	4 2·6	4 6·5 June	0 11·0	0 6·9 May	2 6·8	2 10·3 June	2 4·2 May	3 3·6	3 6·6 May	3 1·6 Jan.	6 4·6 June	*0 2·4 Nov.	2 11·3
1892	4 3·0	4 6·8 April	0 11·2	0 9·0 Feb.	2 7·1	2 10·5 April	2 4·9 Feb.	3 3·8	3 5·2 March	3 3·0 Aug.	6 7·0 June	*0 3·0 Sept.	2 11·0
1893	4 3·8	4 6·4 April	1 0·2	0 10·0 Nov.	2 8·0	2 10·7 April	2 6·3 Nov.	3 3·6	3 5·0 Aug., Sept.	3 1·9 June	6 3·0 July	*0 9·5 Aug.	2 11·3
1894	4 2·1	4 6·1 May	0 10·3	0 6·4 Oct.	2 6·2	2 10·3 May	2 3·4 Oct.	3 3·8	3 5·9 Oct.	3 2·2 Jan.	6 2·5 June	*0 5·5 Dec.	2 10·2
1895	4 2·4	4 4·9 Dec.	0 10·5	0 8·6 Oct.	2 6·5	2 9·0 Dec.	2 4·8 Jan.	3 3·9	3 4·7 June	3 3·2 Jan.	6 3·0 Dec.	*0 6·0 Jan.	2 10·9
1896	4 2·1	4 5·1 March	0 10·2	0 5·8 Nov.	2 6·2	2 8·9 June	2 2·8 Nov.	3 3·9	3 5·9 Nov.	3 2·1 Aug.	5 10·5 Feb., Mch., June	*0 8·5 Oct.	2 10·4
1897	4 3·5	4 7·1 Jan.	0 10·5	0 8·2 Aug.	2 7·0	2 10·8 Jan.	2 4·1 June	3 5·0	3 6·8 Sept.	3 3·3 May	6 2·5 Nov.	*0 10·0 Dec.	2 10·0
Means	4 2·4	.....	0 10·4	.....	2 6·4	.....	.....	3 3·8	.....	.....	.....	.....	2 10·5
Extremes	.....	4 8·9	.....	0 3·5	.....	3 0·9	2 0·8	.....	3 10·8	2 10·4	6 8·0	*1 1·0	.....

* Tides below Zero.

Sydney Tides.

Table compiled from the Fort Denison tide-gauge register (Sydney Harbour), showing the mean of daily high and low water, and the highest and lowest tides in each month of 1897.

Month.	Mean of all high tides.		Mean of all low tides.		Mean sea-level for each month.		Mean range for month.		Highest tide in month.		Lowest tide in month.		Mean of highest and lowest tides.	
	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft	in.
January	4	7·1	1	2·4	2	10·8	3	4·7	6	1·0	0	2·5	3	1·8
February ...	4	1·2	0	8·3	2	4·8	3	4·9	5	4·5	*0	7·0	2	4·8
March	4	5·4	1	0·1	2	8·8	3	5·3	5	9·0	0	0·5	2	10·8
April	4	5·2	1	0·7	2	9·0	3	4·5	5	10·5	*0	2·0	2	10·3
May	4	4·9	1	1·6	2	9·3	3	3·3	6	1·5	0	1·5	3	1·5
June	3	11·9	0	8·3	2	4·1	3	3·6	5	9·5	*0	6 0	2	7·8
July.....	4	4·0	0	11·4	2	7·7	3	4·6	6	0·0	0	0·5	3	0·3
August	4	2·4	0	8·2	2	5·3	3	6·2	5	7·0	*0	3·5	2	7·8
September ...	4	3·2	0	8·4	2	5·8	3	6·8	5	7·5	0	0·5	2	10·0
October	4	2·9	0	8·7	2	5·8	3	6·2	5	11·0	*0	2·0	2	10·5
November ...	4	3·7	0	10·3	2	7·0	3	5·4	6	2·5	0	0·0	3	1·3
December ...	4	1·5	0	9·2	2	5·4	3	4·3	5	7·0	*0	10·0	2	4·5
Means	4	3·5	0	10·5	2	7·0	3	5·0	5	10·0	*0	2·1	2	10·0
Extremes ...	4	7·1	0	8·2	.....		.....		6	2·5	*0	10·0	.....	

*Below Zero.

Newcastle Tides.

Table compiled from the Observatory tide-gauge register, at the Pilot's house, Newcastle, showing the mean of daily high and low water, and the highest and lowest tides in each month of 1897.

Month.	Mean of all high tides.		Mean of all low tides.		Mean sea-level for each month.		Mean range for month.		Highest tide in month.		Lowest tide in month.		Mean of highest and lowest tides.	
	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
January	4	8·1	1	3·0	2	11·6	3	5·1	6	2·5	0	2·0	3	2·3
February ...	4	3·5	0	9·8	2	6·7	3	5·7	5	6·0	*0	5·0	2	6·5
March	4	7·5	1	2·3	2	10·9	3	5·2	5	11·0	0	1·0	3	0·0
April	4	6·9	1	1·8	2	10·4	3	5·1	6	1·0	*0	2·0	2	11·5
May	4	4·9	1	0·2	2	8·6	3	4·7	6	4·0	0	1·5	3	2·8
June	4	2·8	0	10·6	2	6·7	3	4·2	6	5·0	*0	2·5	3	1·3
July	4	7·4	1	1·9	2	10·7	3	5·5	6	0·0	*0	0·5	2	11·8
August	4	6·1	0	11·4	2	8·8	3	6·7	5	11·0	*0	2·0	2	10·5
September ...	4	5·4	0	10·0	2	7·7	3	7·4	5	9·5	*0	1·0	2	10·3
October	4	6·0	0	10·6	2	8·3	3	7·4	6	1·0	0	0·0	3	0·5
November ...	4	5·9	1	0·0	2	9·0	3	5·9	6	3·5	0	0·5	3	2·0
December ...	4	4·3	1	1·2	2	8·8	3	3·1	6	2·0	*0	3·5	2	11·3
Means	4	5·7	1	0·2	2	9·0	3	5·5	6	0·7	*0	1·0	2	11·9
Extremes ...	4	8·1	0	9·8	.....		.....		6	5·0	*0	5·0	.....	

*Below Zero.

Ballina Tides.

Table compiled from the Ballina tide-guage register, Ballina, Richmond River, showing the mean of daily high and low water, and the highest and lowest tides in each month of 1897.

Month.	Mean of all high tides.		Mean of all low tides.		Mean sea-level for each month.		Mean range for month.		Highest tide in month.		Lowest tide in month.		Mean of highest and lowest tides.	
	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
January	.....		.....		.....		.....		.....		.....		.....	
February ...	.....		.....		.....		.....		.....		.....		.....	
March.....	3	2·1	0	7·2	1	10·7	2	6·9	4	2·0	0	2·0	2	2·0
April	2	11·9	0	6·6	1	9·3	2	5·3	4	4·0	*0	2·5	2	0·8
May	3	4·2	0	11·7	2	2·0	2	4·5	4	9·5	0	1·5	2	5·5
June	3	2·4	0	10·2	2	0·3	2	4·2	5	9·5	0	3·0	3	0·3
July.....	3	3·6	0	10·2	2	0·9	2	5·4	4	9·5	0	3·0	2	6·3
August	2	11·9	0	6·9	1	9·4	2	5·0	4	6·0	*0	2·0	2	2·0
September ...	2	9·7	0	4·8	1	7·3	2	4·9	4	4·0	*0	2·5	2	0·8
October	2	10·9	0	6·0	1	8·5	2	5·9	4	5·5	*0	1·0	2	2·3
November ...	3	0·8	0	7·7	1	10·3	2	5·1	4	9·5	0	1·0	2	5·3
December ...	3	2·1	1	2·1	2	2·1	2	0·0	4	8·0	*0	2·0	2	3·0
Means.....	3	1·2	0	8·5	1	10·9	2	4·7	4	6·6	0	0·1	2	4·0
Extremes ...	3	4·2	0	4·8	.....		.....		5	9·5	*0	2·5	.....	

* Below Zero

Observations commenced 18th March.

Abstract of Evaporation Results.

	Sydney.			Walgett.			Dubbo.			Hay.			Young.		
	Total Evaporation.	Greatest in a		Total Evaporation.	Greatest in a		Total Evaporation.	Greatest in a		Total Evaporation	Greatest in a		Total Evaporation	Greatest in a	
		Month.	Day.		Month.	Day.		Month.	Day.		Month.	Day.		Month.	Day.
	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.
1886	37·103	5·223	0·312	60·798	9·531	0·561	...	...	...	46·561	6·068	0·310	50·684	8·903	0·476
1887	34·342	4·712	0·281	54·194	7·445	0·524	...	...	...	31·194	5·059	0·285	36·579	6 734	0·392
1888	36·326	5·020	0·287	65·252	10·614	0·567	59·553	9·799	0·496	45·638	6·435	0·390	43·797	6·956	0·397
1889	36·461	5·528	0·266	58·952	10·176	0·480	55·821	11·072	0·493	42·580	7·504	0·411	43·344	8·307	0 386
1890	37·066	5·587	0·363	48·281	8·146	0·734	53·958	9·763	0·572	48·118	8·100	0·435	35·570	7·232	0·386
1891	37·289	5·533	0·333	55·698	8·482	0·521	62·250	11·786	0 648	44·021	7·055	0·440	37 219	6·9·9	0·473
1892	34·708	4·910	0·323	64·534	9·150	0·471	68·428	14·421	0·680	37·629	6·389	0·378	44·500	7·593	0 532
1893	34·046	4·823	0·300	63·017	9·539	0·504	63·302	11·683	0 589	40·096	6·429	0·331	39·072	7 961	0·546
1894	32·646	4·890	0·332	54·512	8·329	0·468	53·089	9·317	0·493	34·055	6·261	0·329	37·197	6·472	0·363
1895	35·540	4·974	0·336	68·343	8·950	0·530	57·990	9·205	0·543	34·700	6·013	0·300	41·647	6·978	0·393
1896	35 938	5·170	0·366	62·160	10 969	0·654	55·670	12·752	0·588	34·690	6·427	0·380	42·964	8·975	0·451
1897	42·119	6·031	0·468	60·517	7·573	0·474	71·075	11·615	0·580	36·251	5·988	0·395	45·658	7·608	0·483
Means.....	36·132	5·200	0·331	59·688	9·075	0·541	60·114	11·142	0·568	39·628	6·477	0·365	41·519	7·559	0·440
Extremes ...	42·119	6·031	0·468	63·343	10·969	0·734	71·075	14·421	0·680	48·118	8 100	0·440	50·684	8 975	0·546

EVAPORATION, WIND, AND TEMPERATURE.

THE following Table, giving Evaporation, Temperature, Direction and Velocity of the Wind, &c., has been obtained from the Lake George self-recording instruments during the year 1897.

Date.	Temperature.						Water in Lake.				* Rainfall.		Evaporation.		Wind.			
							Temperature.		Level.									
	Mean Max. in Shade.	Mean Min. in Shade.	Mean Temp. in Shade.	Greatest Daily Range and Date.	Highest Max.	Temp. of air at 9 a.m.	Bottom.	†Greatest daily Range and Date.	Level above or below zero.	Change in Level.	Total.	No. of Days.	Total.	Average per Day.	Direction.	Total for Month.	Average per Day.	Greatest velocity per Hour and Date.
	°	°	°	° date.	°	°	°	° date.	ft. in. below	inches.	inches		inches.	inches.		miles.	miles.	mls. date.
1 Jan...	...	...	...	.....	...	...	...	.....	2 2½	...	...	...	...	...	...	...	...	.....
31 Jan...	83·8	59·2	71·5	35·2 on 18	92·0	66·2	71·8	19·2 on 18	2 7½	5 fall	2·71	6	7·710	0·249	W.	2,630	85	38 on 21
28 Feb...	82·3	58·8	70·6	36·2 „ 2	102·0	64·7	68·3	13·7 „ 26	3 1½	6 „	0·18	4	6·180	0·221	E.	2,556	91	45 „ 2
31 Mar...	75·0	47·1	61·1	43·2 „ 16	86·0	52·5	62·8	20·2 „ 8	3 6½	5 „	0·44	6	5·440	0·175	W.	2,275	73	22 „ 5
30 April	75·0	51·0	63·0	42·2 „ 19	86·0	58·7	58·1	7·7 „ 20	3 10	3½ „	0·24	6	3·740	0·125	W.	2,175	73	50 „ 22
31 May ..	65·8	37·4	51·6	37·2 „ 10	73·5	44·0	45·3	7·7 „ 2	3 10	0 „	0·65	4	0·650	0·021	W.	2,290	74	64 „ 19
30 June..	59·2	39·2	49·2	28·2 „ 15	73·0	45·1	44·2	5·7 „ 14	3 8½	1½ rise	2·99	9	1·490	0·050	W.	1,874	62	17 „ 18
31 July ..	53·2	37·8	45·5	27·2 „ 8	59·0	42·1	43·3	11·7 „ 8	3 8	½ „	1·56	12	1·060	0·034	W.	2,442	79	20 „ 24
31 Aug...	54·0	37·6	45·8	24·7 „ 27	59·5	43·2	43·9	6·7 „ 27	3 6	2 „	3·51	15	1·510	0·049	W.	2,480	80	25 „ 6
30 Sept...	67·2	39·0	53·1	37·2 „ 19	75·0	46·8	58·8	19·7 „ 20	3 6½	½ fall	2·55	12	3·050	0·102	W.	2,100	70	34 „ 23
31 Oct...	69·1	44·5	56·8	35·7 „ 3	77·5	50·7	61·1	25·2 „ 3	3 8	1½ „	2·93	15	4·430	0·143	W.	2,835	91	23 „ 29
30 Nov...	84·0	55·1	69·6	45·2 „ 30	98·0	63·7	69·0	11·7 „ 19	4 3½	7½ „	0·55	5	8·050	0·268	W.	4,510	150	66 „ 4
31 Dec...	85·4	60·1	72·8	42·2 „ 3	100·0	64·4	71·2	18·2 „ 3	4 8	4½ „	1·61	6	6·110	0·197	E.	5,770	186	52 „ 6
Totals..	...	...	...	.....	...	...	...	.....	.....	29½ in. fall.	19·92	100	49·420	...	...	33,937	...	.....
Means and Extremes.	71·2	47·2	59·2	45·2 on 30 Nov.	102·0	53·5	58·2	25·2 on 3 Oct.	.....	.....	...	...	...	0·136	W.	...	93	66 on 4 Nov.

* Mean of rainfall at Douglas, south end, and Lake George, north end.
† Greatest range between temperature of air and water at bottom of lake at 9 a.m.

EVAPORATION RESULTS.

Evaporation from Tank Evaporator Placed on Margin of Lake George.

	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total for year.
Total per month ..	in. 5·613	in. 4·578	in. 4·109	in. 2·905	in. 2·048	in. 1·043	in. 0·982	in. 1·585	in. 2·124	in. 3·034	in. 4·524	in. 5·029	in. 37·574
Average per day	0·181	0·164	0·133	0·097	0·066	0·035	0·032	0·051	0·071	0·098	0·151	0·162	Average per day. 0·103
Greatest evaporation and date..	0·296 on 23rd	0·266 on 3rd	0·209 on 6th	0·154 on 7th	0·103 on 8th	0·120 on 19th	0·065 on 28th	0·155 on 1st	0·155 on 18th	0·148 on 2nd	0·268 on 1st	0·288 on 18th	Greatest 0·296 on 23rd Jan.
Less than Lake	2·097	1·602	1·331	0·835	..	0·447	0·078	..	0·926	1·396	3·526	1·081	11·846
Greater than Lake	..	..	..	..	1·398	..	..	0·075	..	..	..	..	....

Sydney, 1897.

Month.	Prevailing direction of Wind.	Total Miles of Wind per Month.	Average Velocity of Wind per Day.	Greatest Velocity of Wind in Miles per Hour.	Total Evaporation for Month.	Average Evaporation per Day.	Greatest Evaporation and Date.	Total Rainfall for Month.	Mean Shade Temperature.
		miles.	miles.	miles. date.	inches.	inches.	inches. date.	inches.	degrs.
Jan. ...	N.E.	8,407	271	71 on 4	5·844	0·190	0·299 on 11	2·15	71·2
Feb. ...	N.E.	6,280	224	42 „ 24	5·241	0·187	0·309 „ 10	0·46	71·4
Mar. ...	N.E.	7,023	227	54 „ 5	4·292	0·138	0·305 „ 17	3·34	67·8
April ...	N.E.	6,259	209	54 „ 22	2·826	0·094	0·230 „ 23	6·06	67·2
May ...	N.W.	7,324	236	58 „ 17	1·939	0·063	0·183 „ 9	3·58	58·7
June ...	N.W.& N.E.	4,916	164	33 „ 18	1·336	0·045	0·336 „ 2	8·06	55·8
July ...	W.N.W.	6,350	205	50 „ 20	1·242	0·040	0·188 „ 26	6·58	54·0
Aug. ...	W.S.W.	7,042	227	54 „ 31	1·601	0·055	0·150 „ 10	3·97	54·5
Sept. ...	N.E.	6,852	224	61 „ 1	2·539	0·085	0·185 „ 1	1·25	60·1
Oct. ...	N.E.	7,450	240	40 „ 2	4·314	0·139	0·223 „ 22	1·36	63·7
Nov. ...	N.E.	8,501	283	74 „ 12	6·031	0·201	0·468 „ 13	0·40	70·5
Dec. ...	N.E.&S.	8,546	276	51 „ 7	4·914	0·159	0·374 „ 3	5·31	69·4
Totals	...	84,950	...	.....	42·119*	...	.....	42·52	...
Means and Extremes.	N.E.	...	232	74 on 12th November.	...	0·116	0·468 on 13th November.	...	63·7

*This is the greatest evaporation on record for Sydney. The excess being due to the extreme evaporation in summer; that for January was 25 per cent. above the average, that for February 40 per cent., that for November 33 per cent. On the other hand the evaporation in winter was below the average—in July 18 per cent.

EVAPORATION RESULTS—*continued.*

Results of Evaporation at Sydney, from Grass Land, Bare Earth, and Water, during the year 1897, with Wind and Temperature.

Month.	Total Grass. *	Total Earth. *	Total. Water * †	Mean Daily Evaporation.			Greatest in one Day			No. of Days *	Mean Temp. in Shade	Wind—No. of miles for month.	Rainfall.	
				Grass.	Earth	Water †	Grass.	Earth	Water †				Total for Month.	No. of Days
	in.	in.	in.	in.	in.	in.	in.	in.	in.		degs.	miles.	in.	
Jan. ..	3·665	2·427	5·844	0·118	0·078	0·189	0·235	0·203	0·299	31	71·2	8,407	2·145	13
Feb. ..	3·225	2·037	5·241	0·115	0·073	0·187	0·194	0·235	0·309	28	71·4	6,280	0·462	7
Mar. ..	2·731	2·192	4·292	0·088	0·071	0·138	0·165	0·174	0·305	31	67·8	7,023	3·344	17
April ..	3·154	1·793	2·826	0·105	0·060	0·094	0·244	0·188	0·230	30	67·2	6,259	6·062	9
May....	1·904	1·420	1·939	0·061	0·046	0·063	0·160	0·118	0·183	31	58·7	7,324	3·577	8
June ..	2·215	1·711	0·981	0·089	0·068	0·039	0·119	0·120	0·094	25	55·8	4,916	8·059	17
July ..	0·971	1·089	0·956	0·036	0·040	0·035	0·094	0·073	0·059	27	54·0	6,350	6·582	7
Aug....	2·498	2·279	1·601	0·086	0·079	0·055	0·141	0·151	0·150	29	54·5	7,042	3·973	17
Sept. ..	3·272	1·695	2·540	0·109	0·057	0·085	0·212	0·188	0·185	30	60·1	6,852	1·247	9
Oct.....	4·489	2·724	4·314	0·145	0·088	0·139	0·235	0·196	0·223	31	63·7	7,450	1·359	11
Nov. ..	2·705	2·095	6·031	0·090	0·070	0·201	0·188	0·231	0·305	30	70·5	8,501	0·398	5
Dec. ..	5·039	3·511	4·914	0·163	0·113	0·159	0 306	0·235	0·374	31	69·4	8,546	5·309	17
Totals ..	35·868	24·973	41·479	..	..	..	..	..	...	354	..	84,950	42·517	137
Means and Extremes.	..	..	..	0·100	0·070	0·115	0·306	0·235	0·374	..	63·7	..	..	..

* The totals here given are only for the days on which all the instruments recorded; if from rain or other cause the result for one evaporator was lost, the others are omitted.

† For complete results of evaporation from water, see page xxxv.

June.—Owing to the continuous rainfall in this month the grass and earth evaporators were completely saturated. The results in consequence are very doubtful.

Dubbo, 1897.

Month.	Prevailing direction of Wind.	Total Miles of wind per Month.	Average Velocity of Wind per Day.	Greatest Velocity of Wind in Miles per Hour.	Total Evaporation for Month.	Average Evaporation per Day.	Greatest Evaporation and Date.	Total Rainfall for Month.	Mean Shade Temperature.
		miles.	miles.	miles. date.	inches.	inches.	inches. date.	inches	degrs.
Jan. ...	S.W.	2,710	87	17 on 4	8·440	0·272	0·402 on 29	2·97	77·9
Feb. ...	S.W.&S.E	1,987	71	16 „ 8	9·287	0·332	0·491 „ 4	0·30	77·5
Mar. ...	S.W.	1,995	64	17 „ 5	7·184	0·232	0·375 „ 6	0·22	70·4
April...	S.W.	1,658	55	12 „ 13	5·832	0·194	0·249 „ 3	0·06	67·9
May ...	N.W.	1,577	51	12 „ 6	3·200	0·103	0·158 „ 5	1·90	55·1
June ...	S.E.	1,348	45	9 „ 18	1·546	0·052	0·137 „ 26	3·28	53·3
July ...	S.W.	1,457	47	14 „ 9	1·522	0·049	0·099 „ 10	3·02	50·2
Aug. ...	S.W.	1,800	58	15 „ 31	2·098	0·068	0·108 „ 20	1·26	51·4
Sept. ...	N.W.	1,945	65	18 „ 1	3·610	0·120	0·195 „ 19	2·79	57·4
Oct. ...	S.W.	1,997	64	21 „ 22	5·310	0·171	0·292 „ 29	1·61	61·7
Nov. ...	S.W.	2,753	92	22 „ 1	11·431	0·381	0·580 „ 20	0·71	75·0
Dec. ...	E.	3,425	110	15 „ 8	11·615	0·375	0·573 „ 15	1·61	79·0
Totals	.....	24,652	.....	.....	71·075	.....	.....	19·73	...
Means and Extremes.	S.W.	.....	67	22 on 1st November.	.....	0·196	0·580 on 20th November.	...	64·7

EVAPORATION RESULTS—*continued.*

Hay, 1897.

Month.	Prevailing direction of Wind.	Total Miles of Wind per Month.	Average Velocity of Wind per Day.	Greatest Velocity of Wind in Miles per Hour.	Total Evaporation for Month.	Average Evaporation per Day.	Greatest Evaporation and Date.	Total Rainfall for Month.	Mean Shade Temperature.
		miles.	miles.	miles. date.	inches.	inches.	inches. date.	inches	degrs.
Jan. ...	S.W.	3,018	97	60 on 10	4·579	0·148	0·259 on 10	1·40	73·9
Feb. ...	N.E.	2,630	94	20 „ 5	4·309	0·154	0·223 „ 25	0·33	76·9
Mar. ..	N.E.	2,410	78	25 „ 9	3·536	0·114	0·175 „ 9	0·09	67·0
April...	N.E.	1,890	63	14 „ 12	2·285	0·076	0·120 „ 7	0·01	65·7
May ...	N.N.E.	1,705	55	18 „ 27	1·402	0·045	0·082 „ 7	0·47	54·2
June ...	N.	1,613	54	20 „ 17	1·011	0·034	0·093 „ 26	3·25	53·0
July ...	N.E.	1,490	48	13 „ 9	0·939	0·030	0·079 „ 10	1·67	51·5
Aug. ...	S.S.W.	1,836	59	42 „ 31	1·330	0·043	0·059 „ 18	1·00	51·3
Sept....	S.	1,965	66	68 „ 1	2·255	0·075	0·139 „ 22	1·46	57·2
Oct. ...	S.W.	3,005	97	25 „ 25	3·332	0·107	0·198 „ 18	0·86	61·7
Nov. ...	S.W.	4,085	136	60 „ 26	5·285	0·176	0·313 „ 27	0·22	73·0
Dec. ...	S.W.	3,650	118	32 „ 31	5·988	0·193	0·395 „ 2	0·45	79·6
Totals	...	29,297	...	.....	36·251	...	.....	11·21	...
Means and Extremes.	N.E. & S.W.	...	80	68 on 1st September.	...	0·100	0·395 on 2nd December.	...	63·8

Nepean Tunnel, 1897.

Month.	Prevailing direction of Wind.	Total Miles of Wind per Month.	Average Velocity of Wind per Day.	Greatest Velocity of Wind in Miles per Hour.	Total Evaporation for Month.	Average Evaporation per Day.	Greatest Evaporation and Date.	Total Rainfall for Month.	Mean Shade Temperature.
					inches.	inches.	inches. date.	inches	degrs.
Jan. ...	W.N.W.	...	...	.....	5·455	0·176	0·277 on 7	1·99	75·9
Feb. ...	W.N.W.	...	...	.....	4·591	0·164	0·283 „ 25	1·17	73·5
Mar. ...	W.N.W.	...	...	.....	4·387	0·142	0·287 „ 6	0·59	68·3
April ...	W.N.W.	...	...	.....	3·035	0·101	0·203 „ 23	6·02	66·5
May ...	W.N.W.	...	...	.....	2·189	0·071	0·181 „ 8	3·05	50·7
June ...	W.N.W.	...	...	.....	1·134	0·037	0·110 „ 7	6·36	49·2
July ...	W.S.W.	...	...	.....	1·420	0·046	0·067 „ 8	5·15	46·8
Aug. ...	W.S.W.	...	...	.....	1·695	0·055	0·117 „ 18	1·28	46·7
Sept. ...	W.N.W.	...	...	.....	2·709	0·090	0·167 „ 19	1·69	53·2
Oct. ...	W.N.W.	...	...	.....	3·646	0·118	0·224 „ 29	1·31	58·9
Nov. ...	W.N.W.	...	...	.....	5·306	0·177	0·267 „ 9	0·20	72·5
Dec. ...	S.E.	...	...	.....	4·298	0·139	0·261 „ 3	3·70	72·2
Totals...	.....	...	...	.....	39·865	.....	.....	32·51	...
Means and Extremes.	W.N.W.	...	...	.....	...	0·110	0·287 on 6th March.	...	61·2

EVAPORATION RESULTS—*continued.*

Prospect Reservoir, 1897.

Month.	Prevailing direction of Wind.	Total miles of Wind per Month.	Average velocity of Wind per Day.	Greatest Velocity of Wind in Miles per Hour.	Total Evaporation for Month.	Average Evaporation per Day.	Greatest Evaporation and Date.	Total Rainfall for Month.	Mean Shade Temperature.
					inches.	inches.	inches. date.	inches.	degrs.
Jan. ...	...	...	...	.....	6·780	0·219	0·350 on 11	1·71	73·1
Feb. ...	...	...	...	.....	6·090	0·218	0·385 „ 25	0·31	72·7
Mar. ...	...	...	...	.....	5·570	0·180	0·370 „ 7	1·34	68·2
April...	...	...	...	.....	4·270	0·142	0·340 „ 14	3·77	68·0
May ...	...	...	...	.....	3·068	0·099	0·221 „ 16	2·79	58·0
June ...	...	...	...	.....	1·516	0·051	0·140 „ 3	6·56	54·9
July ...	...	...	...	.....	1·461	0·047	0·100 „ 8	4·48	53·0
Aug. ...	...	...	...	.....	2·150	0·069	0·140 „ 3	1·72	53·2
Sept. ...	...	...	...	.....	3·040	0·101	0·220 „ 19	0·88	59·5
Oct. ...	...	...	...	.....	4·560	0·147	0·240 „ 3	1·56	62·7
Nov. ...	...	...	...	.....	7·090	0·236	0·360 „ 20	0·47	71·9
Dec. ...	...	...	...	.....	4·540	0·146	0·340 „ 3	4·23	70·1
Totals	...	...	...	.....	50·135	...	....	29·82	...
Means and Extremes.	...	...	...	.....	...	0·138	0·385 on 25th February.	...	63·8

Walgett, 1897.

Month.	Prevailing direction of Wind.	Total Miles of Wind per Month.	Average Velocity of Wind per Day.	Greatest Velocity of Wind in Miles per Hour.	Total Evaporation for Month.	Average Evaporation per Day.	Greatest Evaporation and Date.	Total Rainfall for Month.	Mean Shade Temperature.
		miles.	miles.	miles. date.	inches.	inches.	inches. date.	inches.	degrs.
Jan. ...	N.E.	3,420	110	19 on 10	7·522	0·243	0·474 on 18	4·69	82·0
Feb. ...	N.E.	2,864	102	18 „ 4	7·119	0·254	0·372 „ 11	1·09	79·5
Mar. ...	N.E.	2,785	90	21 „ 16	6·559	0·212	0·335 „ 24	1·94	71·0
April...	N.E.	2,405	80	18 „ 18	5·435	0·181	0·362 „ 15	0·00	68·0
May ...	S.W.	2,504	81	22 „ 17	3·660	0·118	0·229 „ 18	0·00	55·3
June ...	S.E.	2,334	78	13 „ 17	2·121	0·071	0·125 „ 28	3·11	53·4
July ...	N.W.	2,253	73	23 „ 26	2·004	0·065	0·174 „ 11	3·77	50·5
Aug. ...	E.	2,630	85	26 „ 14	3·018	0·097	0·148 „ 14	1·23	53·3
Sept. ...	S.E.	2,839	95	34 „ 28	3·507	0·117	0·211 „ 7	1·52	61·0
Oct. ...	N.E.	3,008	97	32 „ 19	4·656	0·150	0·299 „ 29	2·83	68·2
Nov. ...	N.W.	3,366	112	24 „ 1	7·573	0·252	0·447 „ 28	0·83	80·2
Dec. ...	N.E.	3,969	128	22 „ 10	7·343	0·237	0·462 „ 10	0·76	81·9
Totals	...	34,377	...	.....	60·517	...	.....	21·77	...
Means and Extremes.	N.E.	...	94	34 on 28th September.	...	0·166	0·474 on 18th January.	...	67·0

EVAPORATION RESULTS—*continued.*

Wilcannia, 1897.

Month.	Prevailing direction of Wind.	Total Miles of Wind per Month.	Average Velocity of Wind per Day.	Greatest Number of Miles in any Day, and Date.	Total Evaporation for Month.	Average Evaporation per Day.	Greatest Evaporation and Date.	Total Rainfall for Month.	Mean Shade Temperature.
		miles.	miles.	miles. date.	inches.	inches.	inches. date.	inches.	degrs.
Jan. ...	S.	4,864	157	362 on 10	9·094	0·293	0·431 on 17	0·60	78·0
Feb. ...	S.W.	3,937	141	344 „ 5	7·444	0·266	0·417 „ 4	0·60	78·7
Mar. ...	S.W.	3,700	119	311 „ 9	6·917	0·223	0·555 „ 6	0·69	68·8
April ...	S.	3,047	102	289 „ 13	5·870	0·196	0·292 „ 13	0·00	67·5
May ...	S.E.	2,907	94	316 „ 29	3·396	0·110	0·319 „ 7	0·01	54·4
June ...	N.E.	2,675	89	282 „ 11	1·776	0·059	0·107 „ 12	2·61	51·3
July ...	S.	2,864	92	233 „ 11	1·611	0·052	0·116 „ 10	0·78	52·0
Aug. ...	S.W.	3,154	102	243 „ 14	2·760	0·089	0·190 „ 28	0·22	51·9
Sept. ...	S.W.	4,112	137	381 „ 1	4·411	0·147	0·329 „ 17	1·38	59·3
Oct. ...	S.	4,252	137	360 „ 2	7·137	0·230	0·514 „ 28	0·22	66·1
Nov. ...	N.	6,287	210	607 „ 2	9·862	0·329	0·494 „ 20	0·00	77·9
Dec. ...	N.	5,318	172	367 „ 5	10·867	0·351	0·554 „ 17	0·14	81·7
Totals...	...	47,117	...	.....	71·145	...	.....	7·25	...
Means and Extremes.	S. and S.W.	...	129	607 on 2nd November.	...	0·195	0·555 on 6th March.	...	65·6

Young, 1897.

Month.	Prevailing direction of Wind.	Total Miles of Wind per Month.	Average Velocity of Wind per Day.	Greatest Velocity of Wind in Miles per Hour.	Total Evaporation for Month.	Average Evaporation per Day.	Greatest Evaporation and Date.	Total Rainfall for Month.	Mean Shade Temperature.
		miles.	miles.	miles. date.	inches.	inches.	inches. date.	inches.	degrs.
Jan. ...	N.W.	3,370	109	20 on 17	6·478	0·209	0·483 on 10	4·63	73·3
Feb. ...	E.S.E.	2,907	104	34 „ 2	5·914	0·211	0·367 „ 5	0·42	72·6
Mar. ...	W.	3,066	99	32 „ 8	4·872	0·157	0·259 „ 15	0·30	65·3
April...	W.	2,647	88	22 „ 23	3·893	0·130	0·227 „ 14	0·11	64·3
May ...	N.W.	3,272	106	26 „ 6	2·159	0·070	0·102 „ 8	0·03	50·1
June ...	N.E.	2,498	83	20 „ 12	1·138	0·038	0·104 „ 26	1·97	49·2
July ...	N.W.	2,604	84	18 „ 19	1·311	0·042	0·100 „ 31	3·33	47·6
Aug. ...	N.W.	2,919	94	21 „ 18	2·142	0·069	0·210 „ 18	4·02	47·3
Sept....	N.W.	1,898	63	28 „ 28	2·106	0·070	0·205 „ 1	1·90	53·7
Oct. ...	W.	2,928	94	30 „ 31	2·951	0·095	0·186 „ 8	1·46	57·4
Nov. ...	N.W.	3,197	107	35 „ 25	5·086	0·170	0·283 „ 27	0·30	72·4
Dec. ...	S.E.	4,965	160	24 „ 6	7·608	0·245	0·384 „ 18	0·27	77·7
Totals	.....	36·272	.....	.....	45·658	.....	.....	18·74	...
Means and Extremes.	N.W.	.....	99	35 on 25th November.	.....	0·126	0·483 on 10th January.	...	60·9

Comparative Statement of Wind on the Coast and Inland.

Year.	Sydney.	Dubbo.	Hay.	Walgett.	Wilcannia.	Young.
	Total miles of wind.	Total miles of wind.	Total miles of wind.	Total miles of wind.	Total miles of wind.	Total mile of wind.
1886	88,101	.....	35,276	*38,625	.....	37,597
1887	*91 785	.....	34,284	33,139	.....	†28,557
1888	81,120	32,537	31,465	38,225	.....	28,690
1889	81,652	*35,465	36,228	38,139	.....	31,579
1890	85,249	31,571	*37,299	31,176	.....	39,376
1891	81,688	29,390	33,900	36,439	.....	38,740
1892	†79,293	32,108	30,553	33,226	.....	*41,555
1893	81,217	29,599	32,366	35,125	.....	34,106
1894	80,100	27,352	26,087	31,479	.....	33,379
1895	86,978	26,932	28,124	†29,125	.....	39,053
1896	85,923	†24,209	†25,225	32,867	43,516	34,287
1897	84,950	24,652	29,297	34,377	47,117	36,272
Average ...	84,005	29,381	31,675	34,329	.....	35,266
Greatest* ...	91,785	35,465	37,299	38,625	.....	41,555
Least† ...	79,293	24,209	25,225	29,125	....	28,557
Percentage of least below the average	5·6	17·6	20·4	15·2	.....	19·2

The annual totals of country stations given here differ slightly from those previously published, because in the annual returns the actually recorded number of miles have been given without any addition for lost records when the anemometers are out of order. In this table a correction has been made by adding an average velocity of wind for every hour the anemometers have failed to record.

TABULAR STATEMENT showing the Mean Height above Summer Level of the Western Rivers, for each Month of the Year 1897.

Rivers and Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Date and height of Highest Flood.	Mean height of river for year.
Macintyre River—	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	Date. ft. in.	ft. in.
Yetman	Low.	Low.	Low.	Low.	Low.	Low.	1 9	1 7	0 3	3 8	Low.	1 11	28 July ... 17 6	0 9
Mungindi	9 10	4 10	9 4	3 5	1 10	1 9	4 0	13 7	7 4	14 4	6 11	10 3	9 Aug. ... 23 2	7 3
Macquarie River—														
Dubbo	3 0	2 1	1 10	1 8	1 8	2 9	3 2	3 10	3 4	3 6	2 7	2 2	27 July ... 10 6	2 8
Barwon River—														
Mogil Mogil	6 3	1 8	6 7	Low.	Low.	Low.	1 1	10 10	0 11	7 6	1 11	4 3	11 Aug. ... 21 3	3 5
Walgett	13 5	7 10	10 3	3 1	Low.	Low.	2 7	26 2	10 8	17 2	11 11	7 11	9 Aug. ... 33 8	9 3
Namoi River—														
Walgett	7 1	1 10	3 5	Low.	Low.	Low.	2 1	17 6	4 11	9 3	7 3	2 10	7 Aug. ... 24 6	4 8
Culgoa River—														
Goodooga	3 5	0 4	0 10	Low.	Low.	Low.	0 5	0 11	Low.	1 4	1 10	0 7	{8 Jan. 9 Nov.} 4 6	0 10
Darling River—														
Brewarrina	3 5	1 1	2 1	3 4	1 8	1 8	1 11	20 11	6 0	8 11	8 6	4 1	7 Aug. ... 27 4	5 4
*Bourke	6 9	3 4	5 3	8 1	5 0	8 1	11 11	22 3	9 8	10 10	13 8	4 1	24 Aug. ... 28 10	9 1
Louth	6 10	2 7	1 10	3 1	Low.	0 1	0 3	17 9	8 5	4 9	12 11	0 8	18 Aug. ... 32 6	4 11
Tilpa	7 6	6 3	3 9	6 1	0 6	Low.	0 3	17 4	12 6	7 11	14 7	3 9	1 Sept. ... 27 4	6 8
Wilcannia	7 3	7 5	4 0	7 9	2 0	1 4	1 6	13 8	17 1	8 0	15 7	4 6	6 Sept. ... 27 5	7 6
Menindie	5 5	9 8	4 7	8 4	2 6	1 0	1 1	9 0	18 3	9 7	14 10	7 11	4 Sept. ... 21 11	7 8
†Pooncarie	2 9	9 3	5 5	6 9	3 4	1 0	0 2	4 6	17 5	9 9	13 6	10 2	3 Sept. ... 18 8	7 0
Wentworth	2 11	6 5	3 9	3 1	1 8	0 11	3 7	7 3	12 6	13 10	12 6	7 0	19 Oct. ... 14 5	6 3
Lachlan River—														
Forbes	1 4	1 0	0 9	0 7	0 6	1 3	1 2	3 7	3 10	3 4	2 2	0 11	Aug & Sept. 5 6	1 8
Hillston	5 2	3 7	2 2	1 11	1 6	1 1	1 1	4 1	5 3	4 1	2 3	2 7	2 Oct. ... 7 3	2 11
Murrumbidgee River—														
Gundagai	5 7	3 10	2 9	2 9	1 4	3 0	4 2	4 11	7 4	6 9	3 2	2 4	13 Jan. ... 13 6	4 0
Wagga Wagga	5 0	2 9	2 1	1 0	1 2	2 7	3 8	6 1	8 8	7 5	3 2	1 8	14 Jan. ... 16 0	3 9
Hay	3 3	1 5	0 9	§0 1	§0 9	0 3	2 0	4 10	8 4	8 0	3 5	0 8	17 Sept. ... 11 0	2 8
Balranald	2 7	4 1	1 4	0 2	‖0 8	0 3	2 5	6 0	10 1	11 5	7 6	0 10	29 Oct. to 2 Nov.... 11 8	3 10
Murray River—														
Albury	2 11	2 2	1 5	0 7	0 7	1 7	2 11	4 4	7 8	6 8	3 1	1 2	4 Sept. ... 11 9	2 11
Moama	4 3	4 0	2 2	0 9	0 6	1 2	8 6	11 11	21 6	16 5	9 10	3 2	17 Sept. ... 24 3	7 0
‡Euston	7 8	9 11	7 4	5 11	4 10	5 1	9 4	13 0	16 5	19 1	17 1	9 5	6 Oct. ... 21 11	10 5

* Bourke.—Weir erected June 2nd., readings now taken below the weir. † Pooncarie.—The zero is the same as in 1889. See note to table in 1893 Report. ‡ Euston.—The zero of the river-gauge was lowered 4 ft. 8 in. in 1890. § Hay.—April, May ; river below summer level. ‖ Balranald.—May ; river below summer level.

ALTITUDES.

	Altitude in feet.
Adaminaby	3,000
Albury	531
Alma	300
Armidale	3,333
Ashfield	141
Backwater	600
Ballina	8
Barsham	1,600
Bathurst	2,200
Beecroft	428
Bega*	50
Belaringar*	620
Bethungra	1,051
Beulah	4,700
Bingara*	1,200
Blayney	2,841
Bodalla	40
Bombala	3,000
Bondi, "Wahroonga"	268
Botany Sewage Farm	14
Bourke	350
Bowning	1,804
Bowral	2,171
Branxton	136
Breeza	951
Brewongle	2,476
Brewarrina*	430
Broken Hill	1,000
Bulli	54
Bundarra*	2,000
Bungendore	2,290
Burburgate	925
Byrock	499
Campbelltown	210
Canley Vale	40
Cannonbar	520
Cape St. George	175
Carcoar	2,380
Cargo Road	2,919
Carrathool	353
Casino	82
Cassilis	1,500
Chatswood Reservoir	338
Chatswood No. 2	350
Clarence Heads	122
Clifton	233
Coal Cliff	250
Cobar	803
Collector	2,286
Condobolin*	700
Coolabah	738
Coolamon	820
Cooma	2,637
Coonabarabran	1,710
Cootamundra	1,079
Coramba	200
Cordeaux River*	1,200
Cowra	987
Crookwell*	2,000
Croydon	106
Cuddell*	500
Dapto W.	250
Deepwater	3,183
Deniliquin	268
Dubbo	863
Dubbo, W.	895
Duntulm	3,532
Eden	107
Emu Plains	87
Erambie	1,800
Euchora	1,216
Euston*	188
Eversleigh	3,576
Fassifern	30
Fernside	2,600
Forbes	789
Girilambone	637
Gladesville	132
Glenariff	524
Glencoe	3,794
Glenfield	38
Glen Innes	3,518
Goolagong	913
Goonoo Goonoo	1,550
Goorianawa	1,200
Gosford	33
Goulburn	2,129
Grafton	40
Groongal	369
Gundagai	736
Gundaroo	1,893
Gunnedah	874
Gunning	1,893
Guy Fawkes	4,500
Guyra	4,328
Hanging Rock	3,600
Harden	1,351
Hay	291
Hercynia	83
Hill End	3,000
Inverell	1,980
Jerry's Plains*	150
Junee	985
Katoomba	3,349
Kiama	18
Kiandra	4,640
Kurrajong	1,870
Kyamba	750
Lake Bathurst	2,217
Lake George	2,267
Laurel Hill	3,800
Linden	1,725
Lindsay	2,700
Lismore	52
Lithgow	3,006
Liverpool	50
Long Reach*	2,000
Lord Howe Island	40
Lue	1,907

* Approximate only.

	Altitude in feet.
Maitland	40
Maluna	500
Manning Heads	20
Marrar	928
Marrickville	13
Marsdens*	700
Maxton	2,300
Menindie	200
Meryula	820
Michelago	2,299
Millbank Estate* (2)	100
Milthorpe	3,138
Milparinka*	1,000
Milton	95
Minto	140
Mittagong	2,069
Moama	320
Molong	1,736
Moree	680
Morpeth	20
Moruya Heads	50
Moss Vale	2,205
Mount Hope*	600
Mount McDonald	2,400
Mount Victoria	3,490
Mount Wilson	3,478
Mudgee	1,635
Mullengudgery	597
Mumbil	1,500
Murrumburrah	1,268
Murrurundi	1,545
Muswellbrook	475
Narara	800
Narrabri	697
Narramine	783
Narrandera	574
Nevertire	644
Newcastle	34
North Sydney, "Morialta"	165
Nowendoc	2,500
Nowra	30
Nubba	1,590
Nyngan	567
Oaklands	200
O'Connell	2,300
Orange	2,843
Overton	450
Oxley's Peak	2,000
Panjee	664
Parramatta	49
Pennant Hills	538
Pibrac	600
Picton	549
Pimlico N.	8
Pitt Town*	40
Port Macquarie	49
Port Stephens*	30
Queanbeyan	1,899
Quirindi	1,278
Richmond (1)	62
Richmond College	121
Robertson's Mt.	2,700
Rooty Hill	131
Ryde Reservoir	86
Rylstone	1,993
Samares	2,250
Scone	680
Seven Oaks	30
Shellharbour	8
Singleton	135
Springwood	1,216
Stonehenge	3,850
Strathdownie	2,015
Strathnoon	2,250
Stuart Town	1,780
Sydney	146
Tamworth	1,246
Tarago	2,255
Taree*	30
Tarsus	2,337
Tenterfield	2,827
Thargomindah	450
The Valley	1,048
Tnononga	333
Trangie	714
Trigamon	810
Tucker's Hill	2,694
Turramurra	554
Uardry	341
Uralla	3,335
Urana	400
Wagga Wagga	615
Walbundrie (2)	993
Walcha	3,386
Walgett	522
Wallerawang	2,427
Warialda	1,106
Waterloo, "Stonehaven"	80
Weasisi	120
Wellington	995
Wentworth	144
Werris Creek	1,245
White Swamp	1,750
Whitton	433
Widgiewa	406
Wilcannia	246
Wilson's Peak	4,080
Windsor	58
Wingen	1,002
Wollong	900
Wollongong	54
Wollun	3,550
Woodford	2,191
Woodhouselee	2,600
Woodstock	1,544
Woodton	2,300
Woolgoolga (2)	150
Yambla	784
Yanko	463
Yass	1,657
Yerong Creek	703
Young	1,416

* Approximate only.

WEATHER NOTES, 1897.

January.

During this month the atmospheric pressure has differed but little from the normal, being 0·043 below the average:—Temperature also has been close to the average, being 0·3 lower. Humidity has, however, been 9·4 below the average. In the Colony generally, humidity has been very low, although the rainstorm, January 9th to 11th, made the rainfall generally above the average in the western districts. In the country west of the Darling the rainfall was from 10 to 74 per cent. above the average. Over the tributaries of the Darling, from 10 to 156 per cent. above the average, excepting a few stations which missed the rain. Between the Darling, Lachlan, and Bogan Rivers the rainfall was from 10 to 196 per cent. above the average. Between the rivers Lachlan and Murray the rain was from 40 to 150 per cent. above the average. On the coast south of Sydney, 16 to 123 per cent. above average. About Sydney, 22 to 78 per cent. below the average. Hunter River District, 32 to 67 per cent. below the average. On the coast north of Newcastle, 18 to 99 per cent. below the average.

February.

During this month the atmospheric pressure has been almost exactly equal to the mean, being 0·005 above. Temperature also has been very close to the average, being 0·5 degrees above. Humidity has been very low, 14·4 degrees below the average, and, if we except the small district between Moruya and Eden, the rainfall all over the Colony has been seriously below the average, and the favourable conditions in January when all the western districts had rain much in excess of the average have been reversed. In this month not only the western districts, but nearly all the coast districts have had much below the average. In many parts west of the mountains not a drop of rain fell.

West of the Darling the fall has been	27 to 79	per cent. below average.
Over the tributaries of the Darling River ...	13 to 95	,, ,,
Between Darling, Lachlan, and Bogan Rivers	70 to 98	,, ,,
Between Lachlan and Murray Rivers	6 to 100	,, ,,
On the coast south of Sydney	61 to 81,	except the small area already mentioned.
About Sydney	80 to 92	,, ,,
Hunter River Valley	76 to 96	,, ,,
Coast, north of Newcastle	79 to 94	,, ,,

March.

The barometer this month is again almost normal, being only 0·009 in. below the average. The mean temperature this month has fallen below the average by 1·5 degree. Humidity is again an index of the dry weather, for it is 4·5 degrees below the average, and taking the Colony as a whole, the rainfall has been lower than it was last month. Large areas have not had a drop of rain, and the only district which has had a good fall

is the north-west corner of the Colony. With this exception, and eight individual stations, the drought has been worse than last month.

West of the Darling, southern half	95 to 100	per cent.	below average.
On northern half	30 to 50	,,	above ,,
Over the tributaries of the Darling, from	45 to 90	,,	below ,,
Between Darling, Lachlan, and Bogan	90 to 100	,,	,, ,,
Between the Lachlan and Murray Rivers	70 to 100	,,	,, ,,
On the coast south of Sydney	50 to 90	,,	,, ,,
At and about Sydney	39 to 82	,,	,, ,,
Hunter River Valley	31 to 91	,,	,, ,,
Coast north of Newcastle	15 to 73	,,	,, ,,
Except Grafton	30	,,	above ,,
And Tabulam	17	,,	,, ,,

April.

Pressure this month is 0·005 inch below the average. Temperature is above the average 2·7 degrees. Humidity is again below the average 3·9 degrees; and in the Colony generally the drought has intensified so much that, excepting a few stations, not a drop of rain was recorded west of the mountains.

West of the Darling there has been no rain, except 0·03 at Wentworth.

Over the tributaries of the Darling no rain, except eight stations, with a total of 0·55 inch.

Between Darling, Lachlan, and Bogan no rain.

Between Lachlan and Murray no rain, except ten stations, with a total 1·17 inches.

On the coast south of Kiama, 11 to 61 per cent. below average.

Sydney to Kiama,	4 to 35	,,	,,	,,
Hunter River Valley,	30 to 84	,,	,,	,,
Coast north of Newcastle,	24 to 90	,,	,,	,,

May.

Pressure this month is again above the average 0·017 inch. Temperature, 0·3 degree above the average, and humidity is higher than it has been for the four months previous. Although the drought still continues over the northern districts which are west of the mountains, the southern districts have had some rain, and in a few places on the highlands it has been above the average; but taking the Colony as a whole, the rainfall has been 54 per cent. below the average.

On the coast south of Sydney the rainfall has been from	13 to 79	per cent.	below average.	
At and above Sydney	30	,,	,,	,,
In Hunter River District, from	19 to 76	,,	,,	,,
On the coast, Manning to Tweed River	33 to 77	,,	,,	,,
Over the tributaries of the Darling	49 to 100	,,	,,	,,
Over the country west of the Darling	No rain.			
Between the Darling, Lachlan, and Bogan, eastern part	9 to 90	,,	,,	,,
Between the Darling, Lachlan, and Bogan, western parts	No rain.			
Over the country between Lachlan and Murray	19 to 100	,,	,,	,,

June.

Pressure this month has risen to 0·230 inch above the average. Temperature differs only from the mean by being 1·4 degree higher. Humidity also has risen to 8·7 degrees above the average. On May 30th rain began to fall on the eastern half of the Colony, and lasted to June 2nd, resulting in more or less very abundant rain over the eastern districts. Another came on June 17th, and, by the 19th, had deposited heavy rain all over the Colony. By the end of the month the rainfall was everywhere above the average.

On the coast south of Sydney the rainfall was from	14 to 70	per cent.	above the average.
At and about Sydney	50	,,	,,
Hunter River Valley	6 to 113	,,	,,
On the coast north of Newcastle	19 to 311	,,	,,
Over the tributaries of the Darling	23 to 117	,,	,,
Over the country west of the Darling	46 to 175	,,	,,
Between the Darling, Bogan, and Lachlan	10 to 223	,,	,,
Between the Lachlan and Murray, western parts	33 to 159	,,	,,
Between the Lachlan and Murray, eastern parts	4 to 46	,,	,,

July.

The barometer this month is still above the average, but only to the extent of 0·035 inch. Temperature is again higher than the average, this time by 1·6 degree; and, speaking generally, the winter has been much milder than usual, and has been marked by the absence of cold westerly winds. Humidity is again above the average by 5·5 degrees. Abundant rains have fallen this month, between the 19th and 26th; but, at the end of the month, they were somewhat uneven.

	Below average.		Above average.
On the South Coast of Sydney the fall has been	30 per cent.	to	121 per cent.
At and about Sydney	.....		34 ,,
Hunter River Valley	37 per cent.	to	286 ,,
On the coast, Manning to Tweed	75 ,,	to	52 ,,
Over the tributaries of the Darling	.....		25 to 310 ,,
North-west of the Darling River	33 to 99 per cent.		.....
South-west ,,	.....		2 to 64 per cent.
Between the Darling, Bogan, and Lachlan	.....		13 to 309 ,,
Between the Lachlan and Murray, western parts	64 per cent.	to	85 ,,
Between the Lachlan and Murray, eastern parts	45 ,,	to	180 ,,

Special notice is taken by many observers in the country of the mildness of this month. Spring seems to have begun this month.

August.

The barometer this month is 0·025 inch below the average. For the preceding three months it has on each occasion been above the average. Temperature has also been below the average, 0·4 inch, for the first time since March. Humidity was 4·4 inch above the average. The satisfactory rains of July have been repeated over the whole south-eastern and coastal districts. In the majority of places it has been above the average. In other parts useful but insufficient rains have fallen.

	Below average.		Above average.
On the South Coast the rainfall has been from	20 per cent.	to	147 per cent.
At and about Sydney	.....		39 ,,
Hunter River Valley	80 per cent.	to	24 ,,
On the coast, Manning to Tweed River	14 to 6 ,,		.....
Over the tributaries of the Darling	65 to 8 ,,		.....
Between the Darling, Bogan, and Lachlan	40 to 55 ,,		.....
Between the Lachlan and Murray, western parts	11 to 64 ,,		.....
Between the Lachlan and Murray, eastern parts	43 ,,	to	66 per cent.

September.

Barometer is again below the average, by 0·021 inch, but temperature has risen, and stood 1·4 degree above the average, making a beautiful spring for vegetation. Humidity was 3·0 degrees above the average. The satisfactory rains of June, July, and August have been repeated this month, especially in the western half of the colony, where the rain has been generally much above the average fall for September. In the eastern half many places have had less than an average rainfall.

	Below average.		Above average.
On the coast south of Sydney the rainfall has been	42 per cent.	to	70 per cent.
At and about Sydney	61 ,,		.....
Hunter River Valley	27 to 74 ,,		.....
On the coast, Manning to Woolgoolga	22 to 81 ,,		.....
On the coast, Clarence and Richmond	11 to 70 ,,		.....
Over the tributaries of the Darling, eastern parts	.....		11 to 78 per cent.
Over the tributaries of the Darling, western parts	.....		26 to 129 ,,
North-west of the Darling	.....		18 to 120 ,,
Between the Darling, Lachlan, and Bogan, western parts	15 per cent.	to	13 ,,
Between the Darling, Lachlan, and Bogan, eastern parts	35 ,,	to	48 ,,

October.

Barometer is below the average again this month. Temperature is slightly (0·2 degree) above the average. Humidity is again above the average by 8·7 degrees. The satisfactory rains each month since May fell again this month, but not so abundantly as in September, and southern districts generally have had dry weather.

	Below average.	Above average.
On the coast the fall has been from	9 to 70 per cent.	.....
At and about Sydney	52 ,,	.....
Hunter River Valley.....	.....	8 to 62 per cent.
On the coast, Manning River to Woolgoolga	77 to 90 per cent.	.....
On the Clarence and Richmond Rivers ...	40 to 60 ,,	.....
On the tributaries of the Darling, eastern parts	4 to 65 ,,	.....
On the tributaries of the Darling, western parts	.. ..	5 to 68 per cent.
North-west of the Darling	15 to 54 ,,	.....
Between the Darling, Lachlan, and Bogan Rivers	40 to 90 ,,	.....
Between the Lachlan and Murray, western parts	40 to 78 ,,	....
Between the Lachlan and Murray, eastern parts	27 to 7 ,,	.....

November.

The barometer this month differs from the mean only 0·007 inch. Temperature was 3·8 degrees higher, and with this rise in temperature the humidity fell 10·1 degrees below the average, and the favourable conditions of the past five months gave place to a severe drought over the greater part of the Colony, and in the Western districts not a drop of rain fell over an area equal to one-third of the Colony.

	Below the Average.
On the coast south of Sydney the rainfall has been.....	77 to 99 per cent.
At and about Sydney.....	55 to 95 ,,
Hunter River District.....	85 to 100 ,,
Coast from Manning River to Woolgoolga.....	34 to 100 ,,
Clarence to Richmond Rivers	22 to 85 ,,
Tributaries of the Darling, eastern parts	21 to 100 ,,
Tributaries of the Darling, western parts	No rain.
Between the Darling, Lachlan, and Bogan	,,
Between the Lachlan and Murray, western parts	50 to 100 per cent.
Between the Lachlan and Murray, eastern parts.....	30 to 100 ,,

December.

The barometer this month is again above the average by 0·124 inch, but temperature has fallen 0·9 degree below the average, and humidity has risen 1·2 degree above the average. The drought and extreme heat of November have given place to welcome rain

and cooler weather, and, taking the Colony as a whole, the rainfall has been 9 per cent. above the average.

	Below.		Above.
On the coast South of Sydney the rainfall has been from	26 per cent.	to	205 per cent.
At and about Sydney	.....		22 to 101 per cent.
Hunter River Valley	.....		14 to 71 ,,
On the coast, Manning River to Woolgoolga	.....		67 to 238 ,,
On the coast, Clarence and Richmond Rivers	.....		134 to 208 ,,
Over the tributaries of the Darling, eastern parts	40 per cent.	to	204 ,,
Over the tributaries of the Darling, western parts	79 ,,	to	45 ,,
North-west of the Darling	85 ,,	to	54 ,,
Between the Darling, Lachlan, and Bogan	55 ,,	to	72 ,,
Between the Lachlan and Murray, western parts	17 to 90 per cent.		....
Between the Lachlan and Murray, eastern parts	11 to 84 ,,		.....

INDEX TO GENERAL NOTES, 1897.

Aurora Australis—2nd January : Albury, Corowa ; 6th December, Alma (Booligal).

Mirage—Alma (Booligal).

Hail, extraordinary—Maclean, Maryland (1), Arnold Grove, Menangle, Wauchope.

Mild Winter—Bannockburn, Cobbitty, Dubbo Creek, Goorangoola, Maclean, Nekarboo (Cobar).

Rain Storm, local—Biambil.

Fog in Dry Period—Bunghill Tank.

Extreme Cold and Heat (in November and December)—Burraga.

Cold Waves (January)—On 17th, at Adaminaby, Wyong, Murranumbla, and Tumbarumba ; on 19th, at Bombandry ; and 18th, Woodside, Cowan, Kialla, Yarrowitch, Rosemount, Wollondale.

Cold, extraordinary—8th May : Nelungaloo (Cobar), Wilcannia, and Canowindra. (*See also* Rosemeath.)

Hot Winds (15th and 16th May)—Green Hills.

Dust Storms—Menindie.

Solar Halo—Grafton.

Springs—Outbreak of in dry weather, page 15 at end.

Tornado—Nelungaloo, Pine Groove, Chatswood.

Lightning, men struck by—Bathurst.

Red Rain—Werai, Castle Mountain.

Earthquake—Bobundara, Bolero, Boloco, Bombala, Delegate, Dunkeld, Green Hills, Homeleigh, Jimenbuen, Kiandra, Lake Wambrook, Noorong, O'Connell, Samares, Wakool, Werai, Woorooma.

GENERAL NOTES, 1897.

Aberdare (*Richmond River*).—July 6th: Heavy N.E. to E. gales.

Aberbaldie.—March: Exceptionally dry, windy month, with hot days and cold nights.

Adaminaby.—January: Month very hot, but, strange to say, heavy flakes of snow fell from 7 a.m till noon on 17th, being the first time I have seen snow here in January during twenty years' residence. July: Remarkably fine, more like spring than winter, but a few stiff frosts.

Albemarle.—January 9th: Cold, strong S. wind; dust-storm six hours after rain.

Albury.—January 2nd: Faint Aurora Australis to south at 10 p.m. May: Owing to drought 45,000 sheep on one station killed and boiled down for tallow; on another station 9,000 killed to save grass and water for younger stock. The condition of the country is deplorable, and one pastoralist estimates that he is losing £500 per week while the drought lasts.

Alma (*Booligal*).—April 9th: Mirage at 7·30 a.m.; places 30 miles off visible. May 21st: Mirage at 8 a.m. May 25th: A large mob of ducks flew along the Merowie Creek from E. at 3·30 p.m.; these are the first that have been seen here since the middle of February, when they left after the drying up of the waters left by the January rains. Within past fortnight, too, native companions have returned to their resorts in the swamps, although at present there is no water there. The air has been heavy with moisture from 19th to 31st May, both dates inclusive (excepting 21st, 22nd, and 24th); both dry and wet bulb thermometers have read at 9 a.m. and 9 p.m. exactly alike, with only a trifling difference on one or two occasions about 3 p.m. June 14th: Mirage at 8 a.m. July: Owing to continued moisture in the air, grass and herbage have made great progress; the whole month more like spring than the depth of winter. August 20th: Mirage at 7·30 a.m.; also on 5th, 11th, 15th, 16th, and 26th September, and on 12th, 13th, 19th, and 30th October. December 6th: Aurora Australis at 8 p.m.

Arlington (*Mossgiel*).—No rain during the four months February, March, April, and May.

Arnold Grove (*near Parramatta*).—January 27th: Thunder and hail-storm; stones the size of hens' eggs.

Baden Park.—June and July: Mildest winter during past fifteen years.

Bannockburn.—June: On 29th, ants swarming in thousands; not one species, but many, were flying from the parent nest; temperature like October weather; young plants of maize from dropped seed growing as if in summer, likewise potatoes and other plants most sensitive to frost; I have not noticed this on any former occasion for forty years.

Bathurst.—April 4th: Heavy storm, with vivid lightning; two men walking side by side down an asphalt path were struck by lightning, one killed instantly, being evidently struck on the head, and the current passing down his body, tore his clothing to ribbons, forced one of his boots off the foot, and tore it into shreds; the other was thrown down on his face and stunned, but soon regained consciousness; he raised himself to a sitting posture, but was unable to rise, his lower limbs being quite numbed and perfectly lifeless, but medical attention soon restored him; the fluid appeared to have entered his leg at the foot, passing up the body, singeing the hair, and leaving a broad mark resembling a palm leaf on his right side; his clothes were not damaged in the slightest degree, whilst his deceased companion's body was terribly marked, with a severe injury to the back of the head; the fluid had left traces right down the body, and the clothing was torn in every part; at the spot where he was killed there are two indentations in the asphalt caused by the lightning. August 5th: Earthquake at 11·45 p.m.

Beelpajah.—No rain during the months February, March, April, and May.

Belltrees.—July: Best winter for years, very mild, very light frosts.

Berry.—March: Terribly dry; creeks stopped running, and some of the holes and wells never before known to fail are now drying up fast; oldest residents do not remember such a bad season; farmers compelled to cut corn crops to keep cattle alive, and are unable to plant seed for winter feed although land prepared several weeks since. The month remarkable for cloudy weather, with every appearance of rain towards evening and during early morning, but clouds passed away without giving the much looked for rain; clear warm days and cool nights, with heavy dews on several mornings.

Biambil.—July 26th: Castlereagh River running strongly. 20th and 21st December: Heavy rain (3·99 in.), but very local; nearly all fell within a radius of 2 miles of this station.

Billambil (Tweed River).—April: First April without rain, and first frost during this month (29th and 30th) for at least twenty-six years.

Bingara.—July 26th: Heaviest rainfall (4·15 in.) for several years; the Gwydir River, which had ceased running since March last, rose to 9 ft.; all dams and tanks reported to be overflowing. The Horton River and other tributaries of the Gwydir are in high flood.

Bobundara (*Cooma*).—February 25th: Earthquake about 11·55 p.m.

Bolaro (*Cooma*).—February 25th: Earthquake about 11·50 p.m.

Boloco (*Monaro*).—February 25th: Earthquake between midnight and 1 a.m. December 25th: Heaviest thunder-storm (3·70 in. in 1½ hour) ever witnessed in these parts; highest flood known at Boloco, miles of fencing about the place torn up.

Bombala.—February 25th: Earthquake.

Bombandry (*Mudgee*).—January 19th: Frost; most severe known in these parts at this time of the year.

Booberoi.—April and May: Winds generally from S.W.; warm days and cool nights. River Lachlan a chain of water-holes. Country quite destitute of grass; stock dying from starvation; no rain from 9th January (except 6 points on 15th February) to 27th May, when drought broke, but rain came too late to do much good.

Booligal.—No rain from 11th January till 26th May; country in a very droughty condition.

Boonoona Tank.—No rain from 10th January to 26th May.

Booralong.—June: Mildest June ever known here.

Braidwood.—November: Driest November since 1865.

Bringagee.—24th March: First frost.

Brotherony (*Lachlan*).—No rain from 9th January to 30th May; Observer writes:—"The worst season since the Colony has been populated by whites, as far as New South Wales is concerned, even if floods occurred now nothing can save the millions of sheep that must die this winter. I have been feeding 6,000 sheep on chaff for a month in hopes of rain.

Brundah North (*Cowra*).—December: Very droughty; birds, &c., about here now that are only seen in dry weather.

Bunghill Tank.—May 31st: Heavy fog in morning; remarkable as occurring in an exceptionally dry period, there being no rain (excepting 5 points on 13th May) from 2nd March to 12th June.

Burraga.—April: Water supply very short, creeks which were permanent having ceased running. Grass very scarce, although, so far, stock are in fair condition. November 3rd: 3 inches of snow on ground, being the latest fall of snow known in this neighbourhood. December: Previous to 19th, the thermometer registered 104° in the shade for three consecutive dates.

Burrawang.—No rain from 11th January to 28th May.

Burtundy (*Lower Darling River*).—No rain from 10th January to 17th June, and no rain during latter four months of year.

Bylong.—July 31st: Up to the present the winter has been the mildest known for years.

Bynya.—Driest February, April, and May for twenty years.

Canowindra (*Belubula River*).—March: Grass and water getting very scarce, river very low; during 1888 drought, there was no water at all in this river during month of March. May 8th and 9th: Temperature 23°, being the lowest ever recorded here; frost so severe that eucalypti trees were blackened; such a thing never known to occur here before.

Castle Mountain.—January 5th: Shower of red rain.

Cavan (*near Yass*).—January: Hot month; drought broke on 9th with splendid rains, just saving crops, &c., from total ruin. This is about the best and most useful rain for some years. Light frost on hills in most places on morning of 18th; most unusual at this time of the year. May: Country looking very desolate and dry. Never before experienced such a dry, hard season here, no grass for stock, most people felling timber for feed. On 16th and 17th, two very objectionable days; gale of hot wind loaded with dust. June: Drought broke up early in month. Very mild winter.

Chatsbury.—February: Lowest monthly rainfall on record; district has not been in such a parched condition for over thirty years.

Chatswood.—June 1st: Tornado, about 10 a.m., passed over from N.W. to S., uprooting trees and unroofing houses. The morning of this date began with the weather at Sydney and along the coast exceedingly dirty, and heavy rain falling almost continuously. The tornado, which passed over Willoughby, North Shore, Balmain, Leichhardt, and Ashfield, blew with terrific force and destroyed a large amount of property in its track, but was of very limited breadth. Although some of the points it touched are within a mile of the Observatory (Sydney), no record whatever of any wind disturbance was made apparent by the instruments there. It seemed to gather its strength at Willoughby, and to blow at its greatest fury at Balmain and Leichhardt, and it died away just beyond Ashfield. In its track, buildings were levelled, trees torn down and thrown about, houses unroofed, fences blown away, and all kinds of property damaged.

Claris Park.—February, March, April, and May: Driest period on record; stock in a very low condition; drought broke on 19th June; unusually mild winter.

Coan Downs (*Mount Hope*).—April and May: Severe dust-storms.

Cobbity.—February: All our creeks and waterholes are dried up, nothing will grow—not even weeds. Ruin is staring dairymen and farmers in the face; little hope now of winter feed. March: Driest period for fifteen years. June 30th: Winter, so far, mildest known in district; scarcely a frost yet; grass green, fruit trees in blossom.

Condobolin.—No rain from 10th January to 26th May.

Coolanbilla.—April: Badly off for grass and water. There has not been enough rain at any time since January rains to make surface water run and to fill reservoirs.

Corowa.—January 2nd: Slight display of Aurora Australis at 9 p.m.

Cowl Cowl (*Booligal*).—May: Country in terrible plight for feed and water. River dry, and unless copious rains soon fall, all stock must perish. December: Terrible heat all month. Lachlan River has stopped running.

Cowra (*Upper Lachlan*).—March: Country parched and a veritable dust-heap; stock falling away; ploughing operations seriously hampered; river a succession of waterholes, and of doubtful quality; underground tanks of 1,000 gallons capacity in town given out.

Delegate.—February 25th: Earthquake at 11·50 p.m.

Deniliquin (2).—The season between the heavy fall of rain in January and the break up of the drought in June was the worst ever experienced in this district.

Dubbo Creek (*Tumut*).—March: Abnormally low water in all the mountain streams for this time of the year. August: Mildest winter known for many years, our coldest weather was in April and May.

Dumeindi.—April: Water going fast, and river Mooni a chain of holes.

Dunkeld.—August 6th: Earthquake at 11·50 p.m.

Dunlop (*Louth*).—June: Weather before and since rain exceptionally mild, more like spring than winter.

Dunwell.—One of the driest Februarys for eighteen years.

Ellalony.—April: Drought completely broken up, plenty of rain for present requirements.

Ellerston.—November 29th: Water in many creeks and gullies quite dry, unprecedented during eighteen years' experience here.

Eremeran.—No rain from 11th January to 19th May. The month of April was remarkable for cloudy weather, frequently with promises of rain, but not a drop fell.

Euston.—May 25th: Observer writes: "Leaving out of consideration the rain of January, this (30 points) is the heaviest fall we have had since 13th August last year."

Fleurs (*Kemp's Creek*).—February: All the large holes in creek are dry; grass very scarce and dry.

Glen Dee.—January, February, March, April, and May remarkable for high winds, dust-storms, and an almost entire absence of rain. September: The violent winds and dust-storms began earlier last year than this (see 1896 Rain Report).

Glenfield.—March 3rd: Violent wind, rain, and hail-storms, 1·60 in. in ¾ hour; much damage done.

Goorangoola.—Mildest winter within recollection of oldest inhabitant.

Grafton.—January 3rd: Phenomenal occurrence at noon—halo with many colours round the sun, lasted two or three hours.

Green Hills (near *Cooma*).—February 25th: Earthquake at 11·45 p.m. May 15th and 16th: Hot winds; on latter date continued to 9 p.m.

Helman's Tank.—November: No rainfall, although very often cloudy with appearance of rain; this peculiar feature noticeable from latter part of October to middle of December.

Homeleigh.—February 25th: Severe shock of earthquake at 11·45 p.m., lasting some minutes.

Hungerford.—October: On the Queensland border, 28 miles east of this station, a fall of about 6 in. of rain took place, washing away a lot of border fence. Brindingabba Station, on N.S.W. side of border, lost 3,000 sheep in the flood waters of the Cuttaburra River; the rain fell in such torrents that they could not muster the sheep in time to save them all. The Paroo River has been in flood since the rain, and is likely to run for some considerable time.

Jamberoo.—June 2nd: Heavy rain; low lands flooded, fencing swept away, and crops destroyed.

Jimenbuen.—February 25th: Earthquake about midnight.

Keri Keri.—May: Country all round in a terrible state from the drought, stock dying everywhere. November: Dust-storms and high winds general throughout the month, with an exception of a few days; water and feed going off fast.

Kialla.—January 18th: Sharp frost; killed potatoes and other vegetables.

Kiandra.—February 25th: Severe shock of earthquake about midnight, travelling from N.W. to S.E.

Kibah.—March 30th: Very droughty; Namoi River nearly ceased running.

Kikiomah.—February: An exceptionally dry month; the January rains made very little water, and the weather being hot little grass grew. Tanks and dams are lower in many places than they were in the 1895 drought.

Koorelah (Byron Bay).—February and March: Remarkably good months for grass and crops.

Lake Wambrook.—February 25th: Earthquake at 11·50 p.m.

Lowrie.—April: Drought very bad, and as frost has set in rain now would do grass very little good. The Namoi River has stopped running in several places, which I do not think has occurred since the 1877 drought. July: Exceedingly mild winter, very little frost, and prospect of an early and good spring. November: One of the driest summers experienced up here.

Maclean.—January 17th: Heavy thunder and hail-storm from west; windows smashed all over town, one hailstone weighed 4 oz. January 22nd: Another extraordinary thunder and hail-storm, gathered to S.W. of this station, travelling up Shark Creek. Near this locality the stones are said to have been as large as croquet balls—poultry killed in all directions, and cattle and horses seriously injured, roofs of houses simply riddled with hail. At Maclean the wind was very high, and trees were blown down in all directions; hundreds of windows were smashed at Palmer's Island, and in places even the window sashes were smashed in. One of the mildest winters ever experienced here (Clarence), practically no frost, plenty of rain, and a good spring already (July) started in grass and crops.

Manar.—March: One of the most disastrous autumns on record; country in an appalling state. One of the mildest winters during my experience here, which is a great boon, stock being in such a low condition.

Mandamar.—May: This is the first dry May that has occurred in a record of seventeen years; we have now had three months of drought, 1888 being the only year approaching it, when no rain fell in March and April, but over an inch in May.

Manfred.—No rain from 9th January to 26th May.

Manning Heads.—February 25th: Terrific bush fires.

Maragle.—January 4th and April 12th: Heavy dust-storms, accompanied by west wind of hurricane force, and on first date heavy showers of rain, but of short duration; on latter date a few drops. April 21st: Heavy hail-storm at about 9 p.m., afterwards fearfully cold, lumps of ice in shady places till after noon next day.

Maryland (1).—March 1st: Heaviest rainfall (5·51) for twenty-four hours on record. December 10th: Great storm (1·72 inch rain) from 6 to 8·50 p.m., with great irregular lumps of ice, first passed from S. to N.W. and then came back again. December 11th: Very heavy rain (4·84) and hail storm from 4 to 5·30 p.m., made a great flood, washed away fences and approaches to bridge; very local; hail 3 inches deep on side of hill; the wind went round the compass twice in five minutes.

Maude.—April: A terrible drought, one of the worst known in these parts, stock dying in thousands. Murrumbidgee is as low as has been known for many years back.

Maxton (*near Goulburn*).—March: Country in an awful state; river Wollondilly a chain of waterholes, and bad at that; driest year I have met with during an experience of fourteen years here. May: River almost totally dry, which had not previously occurred for very many years; no water in it for distances varying from 1 to 20 chains.

Menangle.—April 4th: Very heavy hailstorm (1·15 inch rain); hail in many places 6 inches deep; windows and lamps at railway station, and many private houses, smashed by the stones, which varied in size from pigeon to hen eggs, and all being oval in shape.

Menindie.—November 26th: Terrible dust-storm passed here between 6 and 7·30 p.m.; so thick was the dust that lights had to be used. Although no thunder was heard, lightning was noticed on the Wilcannia line arrester, and a strong odour as of discharged powder remained in telegraph office for sometime afterwards.

Merriwa (*Boggabilla*).—March 4th: River rose about 32 feet and started to run the Whalan Creek; the Dumaresque River made the rise, hardly any water coming down the Macintyre.

Merton (*Corowa*).—April: Whole district is now in a worse state for want of feed than it has been since 1886, and even in that year there was certainly more grass than now.

Merungle.—March: River Lachlan stopped running on 20th, and by end of month was a chain of waterholes. No rain from 9th January to 26th May. June 18th: Break up of drought. November: No rain during this month; river stopped running on 17th, and by end of month was a chain of water-holes; all surface water and tanks dry; all stock on frontage watering at wells which have an average depth of 130 feet. December: Lowest annual rainfall (8·39 inches) for twenty-one years with the exception of year 1888, when the annual fall only totalled 6·90 inches.

Mogil Mogil.—July: Owing to the recent (24th to 27th) heavy rains the Barwon River has been high here this last few days and is still rising.

Mosman.—July: Observer says: "I think this is the mildest July I have experienced for thirty-three years."

Mount Murchison (*near Wilcannia*).—February 28th: Nice steady rain (1·48 inch), lasting twenty hours.

Mount Wirra (*Marsdens*).—April: Hot and dry weather without a change except dust-storms; water getting very low; stock dying all around, only being kept alive by feeding on scrub.

Mowabla (*Condobolin*).—No rain from 9th January to 27th May, being the longest drought period during my experience of sixteen years here; the only period approaching it was during the 1888 drought, when we had no rain from 2nd July to 1st September.

Murra Numbla.—January 17th: Snowing.

Myal Flat.—July 25th: Creeks all flooded, higher than have been for three years.

Narra Allen.—March: The last three weeks in this month have brought us remarkable weather for this part of the colony, sometimes being very cold both night and day with high winds, except the last few days of the month which closed with extremely hot days and very cold nights, almost frosty; a very droughty outlook.

Nekarboo (*Cobar*).—March: Remarkably cool dry month; country to W. and S. of here completely bare of grass and stock dying; water also giving out. May: Smallest record of rain in this month during my sixteen years' experience here, stock dying daily; even should rain come now it would be too late to save the lambing and would kill all weak stock; wheat seed has been two months in the ground and is as dry and sound as when put in. June and July: Wonderfully mild with a plentiful fall of rain, country making rapid recovery owing to mildness of the winter and absence of frosty nights. August: A very cold frosty month, but country looking fair. November: No rain; month characterised by high drying winds, dust-storms, and excessive heat.

Nelungaloo (*near Forbes*).—January 4th: At 4 p.m. terrific wind, only 50 yards wide; carried away one side of roof of strong barn; men in barn at time spreading tarpaulin heard no great wind; course from N.W. to S.E., light shower, afterwards enormous clouds of dust high up travelling from W. to E. May 8th: Heavy black frost killed fig trees, grape vines, willow trees, &c., which were yet in green leaf.

Nestle Brae (*Young*).—April: The usual signs of drought almost daily, viz., low or dark clouds, with a drop or two of rain, then clear again directly; nothing like it experienced since 1888.

Newton Boyd (*Mitchell River*).—April: Country more parched and rivers lower than they have been since 1883.

Noorong (*Deniliquin*).—March 29th: Earthquake at 10·10 p.m., lasting ten seconds, travelling E. to W.

Norfolk Island.—January: The long drought was fairly broken up on the 13th, and since then a copious rainfall has kept on during the rest of the month, culminating on the 28th with a very strong N.E. gale, and veering round northwards to W. and S. bringing the most terrific sea on north part of island on record, it rose in a body quite 30 feet above ordinary high-water level, causing great destruction of property, huge rocks weighing many tons tossed about like cockle shells, Post Office blown down and debris carried hundreds of yards away; such a storm has not been experienced here since Church of England was blown down twenty-three years ago. February, March, April, and May: Rain, with spells of fine weather, bringing vegetation on in a remarkable manner. June and July: Although rain fell on a good number of days the total amount has been low, and the weather has been more like spring than winter. November 23rd: About 9 p.m. a very brilliant meteor passed over the island from E. to W., when about 45° above western horizon it exploded with a report like that of a cannon. December: The rainfall throughout the year 1897 has been remarkably well distributed with a result most beneficial to farmers and graziers.

O'Connell.—February and March: Worst drought since 1888. August 10th: Earth tremor at night.

Pallamallawa (*Gwydir River*).—April: River dry in places, watercourses all dry; tanks failing in many parts of west. December: Grass looking splendid here.

Penarie Tank (*near Balranald*).—No rain during January, February, March, and April, and only 0·14 inch in May; worst season for some years; plenty of dust-storms; stock in a low condition.

Pendennis (*Namoi River*).—March: Worst season since 1888; river stopped running.

Pine Grove.—December 31st: A cyclone about 40 chains wide passed here at 6 p.m., doing great damage.

Pine Ridge (1).—April: Very warm days and frosty nights; dams and tanks very low, and no grass for the winter. June 8th: Talbragar River commenced running again.

Quandary (1).—April: Frequently cloudy, but no rain.

Robertson's Mountain.—July 28th: Namoi River overflowed banks here, filling swamps which had been dry since August, 1895.

Rolland's Plains.—July 26th: Flood which soon went down again.

Rosemount.—January 9th: Heavy rainfall, giving high floods in creeks. January 18th: Sharp frost, most unusual for this season of the year.

Roseneath (*near Inverell*).—March 9th: Severest frost on record, nearly killed all corn on low lands; also ice. Observer says, "I have seen frost in December before, but not ice in March, during an experience of thirty years." April and May: Lowest rainfall on record. November: Fearfully dry and hot; lowest rainfall during this month for twenty years. December: Heaviest rainfall, during this month, for twenty years.

Round Hill (*Culcairn*).—June 19th: Drought broke up.

Samares (*near Goulburn*).—March 12th: First frost this autumn. October 21st: Two shocks of earthquake, travelling from W. to E., at 10·20 and 10·30 p.m. respectively.

Singleton.—July 27th: Flood in river, up to 39 feet. July 28th: River down to 18 feet.

Springfield (*Cootamundra*).—March and April: Cloudy almost daily, without rain.

Stockinbingal.—May: Ground so parched that grain sown over two months ago has not yet germinated.

Thelangerin (*Lower Lachlan*).—Positively the worst season on record in these parts. The rains fell so lightly that they failed to fill the tanks; no tank-filling rain has fallen since last April twelve months. The water in the Lachlan is not fit to use at Oxley township.

Tumberumba.—January 17th: Heavy fall of hail and snow.

Turramurra (*near Sydney*).—November: This month has been a most exceptional one, the mean maximum temperature being 81·3° against the mean maximum for previous six years during the same month of 73·7°, the

only previous year approaching it being 1894, with 80°. The northerly and westerly winds have been very persistent, and have continued much later in the day than in Sydney. At the same time the rainfall has been insignificant, 0·37 inch, against an average for November during the last six years of 3·92 inch; 1894 again most nearly approaching it with 0·66 inch. The effect of the last three months' want of rain on the drainage of the sandstone hills about Cowan Creek has been very marked, watercourses which never quite ceased running last summer, up to the time of heavy rainfall on 23rd and 24th April, 1897, were completely dry in the second week of this month. Although the rainfall for the eleven months has been fairly up to the average, viz., 43·31 inch, it has fallen at times and in quantities doing comparatively little good in replenishing the deeper seated sources.

Wakool N. (*Deniliquin*).—March 29th: Earthquake at 10 p m., travelling S. to N., lasted ten or twelve seconds. April: The worst season we have ever had—ample water for stock, but no feed.

Wangaroa (*Hillston*).—March: The present season is a repetition of the years 1883 and 1884, wind constantly changing, with heavy dust-storms, clouds getting up from N.W., and then the wind changes to south and carries the clouds off, and no rain falls.

Wantabadgery.—April: Water and grass very low, former more so than since 1882. Weather often windy and threatening, but clouds pass away again after a few spots of rain. June and July: Very mild weather, grass growing well.

Warran Downs.—July 31st: Creek rose higher than for past twenty years.

Wauchope.—February 21st: Phenomenal hail-storm, stones as large as duck-eggs, but ragged in shape; windows broken and tanks pierced, the hail fell for about ten minutes.

Werai.—January 8th: Very oppressive forenoon, with red dust high in air; rain commencing at 5·40 p.m., bringing down dust in suspension. March 29th: Earthquake at 10·10 p.m., lasting five seconds, travelling from S. to N.

Wilcannia.—May 8th: Frost and ice in various parts of town.

Wingen.—First half of year rather severe on stock here, and during autumn and winter lambing was very bad, but on the whole stock have done well, and the harvest has been the best ever known. This year has been a very close repetition of 1878, except that in the former year the useful rains came in February, while in 1897 they were delayed till June.

Wollondale.—January 18th: Slight frost.

Wollun.—January 11th and 19th: Slight frost.

Woodland Park.—April: This month has a record for threatening rain, each week promised a downpour, but passed off again with only a few drops; country in a bad state, tanks nearly all dry. May: Up to present time the driest season we have had for over thirty years, 1865 was very dry, but not to be compared to this year.

Woodside (near *Queanbeyan*).—January 18th: Snow on highland.

Woorooma.—March 29th: Earthquake at 10·5 p.m.

Wyong.—January 17th: Lumps of ice 3 inches long fell, and, strange to say, not accompanied by wind or rain.

Yarrowitch (*near Walcha*).—January 18th and 19th: Frosty.

OUTBREAK OF SPRINGS DURING DROUGHT.

A somewhat extraordinary development occurred during latter part of May, and prior to the break-up of the drought. Creeks that had long been dry began to flow again, dry water-holes were filled, and small lagoons replenished.

Bathurst and Orange.—May 25th: Numbers of springs have broken out all over this district, and a number have commenced running which ordinarily do not run at all. The Belubula River, at Canowindra, is running hard, several feet wide and several inches deep, whereas in an ordinarily dry summer it is dry for long distances; in February last it was only just trickling. In some instances a stream of water has been thrown several feet into the air, continuing to play like a miniature fountain for a length of time. At the head of Campbell's River, which flows into the Macquarie, several springs have broken out, notably at Black Springs, near Swatchfield; also in Vale Creek, near Dennis' Island, and at George's Plains, causing the creeks to flow, whereas up to quite recently sand had to be shifted to a depth of 2 feet in order to reach water.

Goulburn.—May 21st: The bursting out of springs is noticeable in this district, but not to the same extent as in other parts.

Forbes.—May 22nd: About two months ago the Lachlan had almost stopped running, and when expected to disappear altogether it began to increase and kept increasing daily until its volume was at last quadrupled. At present it is apparently stationary.

Gulgong.—May 18th : Outburst of springs very noticeable in this district.

Oberon.—May 24th : The springs which have broken out during the past fortnight are still causing the creeks between here and Rockley to flow at a height fully up to ordinary summer level. Native Dog, Brisbane Valley, and Sewell's Creeks, also Campbell's River, which were all quite dry ten days ago are now running briskly.

Tamworth.—May 25th : The remarkable outburst of springs and creeks, arising from no apparent cause, which have been observed in the western and southern districts have been noticed in this district. On one station about 18 miles from Tamworth, water, on 20th instant, was noticed to be coming from the ground in apparently dry places some considerable distance from the bed of a creek, where before no trace of moisture could be found, and suddenly converting the locality into a swamp. This same phenomenon was noticeable here during the winter of the 1895 drought. No rain has fallen at this place for the past three months.

Red Range (near *Glen Innes*).—May : The phenomenon of water in hitherto dry watercourses and increasing in depth in wells has been very commonly noticed in this district.

RAIN AND RIVER OBSERVATIONS, 1897.

Table 1.—General Results of Rainfall Observations

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
Abbotsford North ...	1	385	° ′ 32 58	° ′ 144 12	1·82	3	0·00	0	0·00	0	0·00	0	0·19	5	2·42	3
*					0·87	9	0·00	...	0·00	...	0·00	...	0·10	27	1·31	25
Abbotslea	2	140	31 16	150 20	2·63	4	0·13	1	0·47	2	0·16	3	1·47	3	2·42	4
					1·26	9	0·13	28	0·27	2	0·14	5	0·98	31	1·13	1
Aberbaldie	3	95	31 0	151 22	3·45	7	1·47	4	0·90	3	0·40	4	0·61	4	2·48	6
					2·37	10	1·03	5	0·59	2	0·17	5	0·47	30	0·96	1
Aberdare.....	4	12	29 6	153 14	1·29	9	2·59	10	5·75	13	0·66	3	1·98	5	6·67	16
					0·53	17	0·59	11	2·04	2	0·32	25	1·38	31	1·96	1
Aberdeen	5	73	32 13	150 53	0·54	5	0·33	2	0·15	2	1·73	6	1·20	4	2·52	7
					0.24	18	0·20	5	0·13	2	0·58	24	0·67	31	1·30	1
Aberfeldie	6	195	34 45	146 50	3·26	4	0·58	5	0·21	2	0·10	1	0·00	0	1·83	8
					1·49	10	0·20	6	0·18	6	0·10	14	0·00	..	0·64	19
Aberfoil	7	57	30 12	152 10	5·18	7	0·92	3	2·35	7	0·13	2	0·79	5	1·71	8
					1·42	10	0·60	5	0·95	3	0·08	24	0·40	31	0·54	2
Acton Hill	8	406	30 22	145 18	1·65	2	2·39	4	2·19	2	0·00	0	0·00	0	3·18	4
					1·62	9	1·25	28	2·12	1	0·00	...	0·00	...	1·70	18
Adaminaby.....	9	88	36 1	148 45	5·27	4	3·48	9	1·83	7	0·59	7	0·91	7	1·66	7
					3·38	10	0·94	6	1·06	2	0·39	1	0·31	20	0·48	2
Adelong	10	120	35 17	148 5	6·22	6	0·90	7	0·68	3	0·06	2	0·55	3	2·74	10
					3·38	10	0·36	7	0·39	5	0·04	26	0·40	27	1·05	26
Alagala	11	223	32 17	147 46	2·84	3	0·07	1	0·19	1	0·00	0	2·34	5	2·35	5
					2·62	9	0·07	9	0·19	1	0·00	...	1·88	31	1·50	19
Albemarle	12	494	32 13	142 40	1·54	3	0·43	3	0·00	0	0·00	0	0·05	1	1·50	3
					0·77	8	0·24	11	0·00	...	0·00	...	0·05	25	0·78	25
Albury	13	175	36 6	147 0	3·17	6	1·74	6	0·46	4	0·15	4	0·56	6	3·19	9
					2·21	11	0·60	6	0·30	6	0·04	*b*	0·25	19	0·90	21
Alma	14	330	33 51	144 40	2·00	2	0·06	3	0·00	0	0·02	2	0·20	2	2·91	6
					1·70	9	0·03	6	0·00	...	0·01	*c*	0·14	26	1·47	25
Alndale	15	115	31 52	150 17	3·92	2	1·24	2	0·47	2	0·26	4	3·60	7	2·67	4
					2·73	10	0·70	5	0·44	2	0·16	23	2·31	31	1·12	1
Amphitheatre Tank†	16	356	31 32	145 36	0·97	2	0·48	3	0·05	1	0·00	0	0·36	3	3·15	5
					0·56	9	0·23	28	0·05	1	0·00	...	0·25	31	1·50	18
Angledool (1)	17	346	29 8	148 2	1·30	1	2·20	2	0·00	0	0·00	0	0·00	0	3·26	4
					1·30	10	1·81	2	0·00	...	0·00	...	0·00	...	1·30	18
Angledool (2)	18	346	29 8	148 2	1.39	3	0·17	1	2·52	1	0·00	0	0·00	0	4·18	4
					1·19	10	0·17	16	2·52	2	0·00	...	0·00	...	1·95	25
Annandayle	19	144	35 42	147 28	4·55	5	0·64	6	0·77	5	0·00	0	0·38	2	2·19	8
					2·78	10	0·26	7	0·33	6	0·00	...	0·20	19	0·75	26
Appin	20	10	34 12	150 47	2·96	4	1·36	2	0·78	2	9·18	7	8·36	4	6·82	6
					1·76	9	1·22	5	0·40	4	4·16	23	3·70	31	2·59	1
Araluen	21	24	35 39	149 47	4·39	6	0·55	7	0·17	2	1·53	8	1·12	4	4·78	7
					2·23	10	0·24	5	0·10	6	0·65	25	0·82	20	2·76	2
Argoon	22	243	34 52	145 55	1·70	3	0·15	3	0·17	2	0·00	0	0·07	2	2·61	7
					0·83	10	0·11	20	0·14	6	0·00	...	0·04	29	1·30	19
Arlington	23	360	33 17	144 27	1·75	2	0·00	0	0·00	0	0·00	0	0·00	0	3·82	5
					1·15	9	0·00	...	0·00	...	0·00	...	0·00	...	1·52	16
Armidale (1)	24	81	30 32	151 38	2·08	7	0·79	1	0·90	4	0·35	3	0·96	2	2·89	10
					0·77	11	0·79	5	0·45	2	0·27	26	0·89	31	1·26	12
Arnold Grove.....	25	16	33 47	151 2	1·96	12	0·64	7	1·92	6	4·92	8	2·50	6	8·24	11
					0·70	27	0·34	5	0·91	2	2·35	23	1·01	31	3·54	1

* Under the rainfall for each month is given the greatest fall on any

† Amphitheatre Tank.—January, February, April, May, and

a Daily rainfall not supplied. *b* Albury.—April 6, 14 and 19, equal rainfall.

IN NEW SOUTH WALES DURING THE YEAR 1897.

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall	Mean annual Rainy days.	Number of years for mean
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
1	1·37	7	0·52	3	1·25	6	0·05	2	0·00	0	0·18	2	7·80	31	1·31	13·06	38	21
	0·57	25	0·32	13	0·56	7	0·04	21	0·00	...	0·14	24			25 June.			
2	4·27	5	1·19	3	2·16	4	2·15	5	0·00	0	1·82	10	18·87	44	2·25	29·61	81	8
	2·25	26	0·65	29	0·88	22	0·92	10	0·00	...	0·45	21			26 July.			
3	3·94	8	2·45	11	2·91	7	2·24	8	1·60	4	3·75	9	26·20	75	2·47	26·20	75	1
	2·47	26	1·00	29	1·15	29	0·92	11	1·16	14	*a*	..			26 July.			
4	5·39	8	2·99	9	4·44	9	1·26	5	2·33	7	10·11	16	45·46	110	2·78	48·35	105	2
	2·75	26	0·73	8	1·55	29	0·60	7	1·12	22	2·78	29			29 Dec.			
5	3·86	7	1·00	7	0·93	4	2·03	5	0·12	1	4·79	13	19·20	63	2·64	21·23	68	3
	2·64	26	0·46	11	0·68	22	0·90	19	0·12	3	1·20	21			26 July.			
6	1·43	13	2·86	7	1·90	8	0·97	9	0·12	2	0·39	4	13·65	63	1·49	20·49	80	13
	0·39	10	0·82	14	0·78	22	0·25	2	0·08	2	0·17	20			10 Jan.			
7	4·95	6	1·36	6	1·59	4	1·81	7	1·04	2	5·85	13	27·68	70	2·74	37·11	73	12
	2·74	26	0·40	29	0·72	29	0·72	19	0·54	14	1·07	11			26 July.			
8	0·25	2	0·46	1	2·06	3	0·44	3	0·00	0	1·57	4	14·19	25	2·12	18·55	39	9
	0·20	25	0·46	28	1·78	22	0·20	10	0·00	...	0·89	20			1 March.			
9	1·63	13	4·53	13	4·78	9	2·06	11	0·42	3	2·18	4	29·34	94	3·38	30·82	108	11
	0·35	26	2·03	29	1·03	7	0·40	19	0·30	2	0·98	19			10 Jan.			
10	2·66	14	4·12	15	2·75	9	1·82	10	0·63	7	0·94	5	24·07	91	3·38	31·41	102	14
	0·88	20	1·54	29	0·67	1	0·47	10	0·18	*d*	0·50	20			10 Jan.			
11	4·72	8	1·27	6	1·81	4	0·29	3	0·33	1	0·51	4	16·72	41	2·62	24·08	41	9
	1·67	25	0·84	30	1·34	21	0·16	10	0·33	12	0·36	20			9 Jan.			
12	1·03	5	0·53	4	1·67	4	0·15	3	0·00	0	0·30	4	7·20	30	0·85	10·73	41	13
	0·27	10	0·40	12	0·85	6	0·06	9	0·00	...	0·12	23			6 Sept.			
13	3·96	19	4·28	8	3·95	8	1·12	9	0·59	6	0·51	3	23·68	88	2·21	29·05	92	31
	0·80	20	1·30	30	1·20	23	0·30	20	0·35	2	0·26	3			11 Jan.			
14	1·15	9	0·54	7	0·90	7	0·27	5	0·23	3	0·54	3	8·82	49	1·70	8·82	49	1
	0·38	20	0·21	13	0·41	22	0·14	10	0·19	19	0·26	3			9 Jan.			
15	6·10	6	2·38	9	1·74	4	1·74	5	0·03	1	6·86	10	31·01	56	2·73	39·02	68	13
	2·63	25	0·67	29	1·07	29	0·72	11	0·03	3	1·53	21			10 Jan.			
16	0·85	10	0·43	2	1·31	4	0·78	3	0·00	0	1·37	4	9·75	37	1·50	15·00	47	14
	0·31	25	0·35	28	1·07	22	0·60	10	0·00	...	0·65	19			18 June.			
17	1·67	4	0·00	0	1·25	2	0·75	2	0·00	0	0·51	1	10·94	16	1·81	19·68	33	8
	0·80	24	0·00	...	0·66	22	0·40	6	0·00	...	0·51	20			2 Feb.			
18	1·59	2	0·68	1	1·39	2	0·97	3	0·13	1	0·81	2	13·83	20	2·52	21·67	37	12
	1.42	25	0·68	28	0·72	21	0·47	11	0·13	13	0·66	19			2 March.			
19	2·57	11	2·88	10	2·21	7	0·81	4	0·23	1	0·90	3	18·13	62	2·78	20·51	73	2
	0·75	20	0·76	13	0·55	29	0·30	23	0·23	2	0·42	3			10 Jan.			
20	7·11	3	1·44	2	2·34	3	2·02	4	0·48	1	8·24	6	51·09	44	4·16	40·72	70	9
	3·55	25	0·84	8	1·28	7	0·88	10	0·48	20	3·90	8			23 April.			
21	1·75	4	3·91	10	1·93	8	2·77	9	0·46	2	3·59	9	26·95	76	2·76	34·89	80	6
	0·97	26	1·50	7	0·95	7	2·11	11	0·32	18	1·39	3			2 June.			
22	1·66	9	0·62	5	2·38	7	0·89	5	0·48	1	0·34	3	11·07	47	1·30	17·14	59	7
	0·38	31	0·36	29	0·80	8	0·39	22	0·48	3	0·17	2			19 June.			
23	0·30	1	0·21	1	1·40	3	0·00	0	0·00	0	0·00	0	7·48	12	1·52	12·11	34	5
	0·30	22	0·21	29	1·15	28	0·00	...	0·00	...	0·00	...			16 June.			
24	3·30	7	1·52	7	2·07	9	1·77	7	3·47	4	8·00	17	28·10	78	2·80	32·86	99	32
	2·42	26	0·77	30	0·94	29	0·53	19	2·80	15	1·18	7			15 Nov.			
25	5·42	6	2·16	13	0·69	7	1·66	10	0·25	3	5·66	12	36·02	101	3·54	42·66	130	9
	2·48	25	0·61	8	0·19	23	0·56	10	0·13	13	2·07	8			1 June.			

day, with the date; and at end the greatest fall during the year.
August to December, inclusive, completed from Springfield (2).
c Alma.—April 4 and 19, equal rainfall. *d* Adelong.—November 3 and 19, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Arrawatta	26	337	33 54	144 33	2·40	2	0·04	1	0·04	1	0·00	0	0·14	2	1·71	5
*					1·85	9	0·04	6	0·04	5	0·00	...	0·08	26	0·75	25
Arroramie (Lower)...	27	195	30 45	149 36	3·46	7	0·35	2	1·21	3	0·00	0	0·03	1	3·53	6
					1·69	10	0·19	14	0·76	2	0·00	...	0·03	28	1·25	25
Arthurville	28	160	32 37	148 45	3·08	5	0·10	3	0·09	1	0·00	0	2·58	4	3·00	6
					2·36	10	0·04	*b*	0·09	2	0·00	...	2·10	31	1·17	1
Arumpo†	29	413	33 44	143 11	1·59	2	0.00	0	0·00	0	0·00	0	0·20	1	0·83	2
					0·92	9	0·00	...	0·00	...	0·00	...	0·20	25	0·48	24
Arundel	30	189	35 56	146 40	3·09	5	0·64	4	0·48	3	0·16	2	0·35	2	2·37	8
					1·28	10	0·29	6	0·25	6	0·11	13	0·23	19	0·79	20
Ashfield	31	9	33 52	151 7	1·45	9	0·42	6	3·22	11	4·78	10	2·06	6	8·60	13
					0·90	10	0·22	5	1·45	2	2·25	23	0·84	31	3·70	1
Ashfield Estate.....	32	210	34 20	146 50	3·41	4	0·09	2	0·10	1	0·12	2	0·01	1	2·23	7
					2·05	10	0·08	20	0·10	6	0·10	14	0·01	19	0·86	1
Athol (1)	33	146	33 22	148 40	3·20	6	0·06	1	0·06	1	0·00	0	0·79	3	2·90	3
					1·40	10	0·06	5	0·06	2	0·00	...	0·45	31	1·65	1
Athol (2)	34	106	33 33	149 20	1·20	1	0·00	0	0·10	2	0·00	0	0·13	2	3·44	2
					1·20	10	0·00	...	0·07	2	0·00	...	0·10	10	2·59	1
Avoca	35	476	33 52	142 3	1·79	2	0·00	0	0·00	0	0·00	0	0·20	1	0·97	4
					1·54	8	0·00	...	0·00	...	0·00	...	0·20	25	0·60	18
Avondale	36	194	29 48	149 53	2·10	4	1·47	2	2·10	3	0·00	0	0·08	2	3·53	4
					1·75	10	1·45	4	0·75	3	0·00	...	0·05	12	1·67	26
Baan Baa	37	184	30 38	149 53	2·77	6	0·19	1	1·01	3	0·00	0	0·32	2	3·46	6
					2·02	10	0·19	5	0·44	2	0·00	...	0·22	21	1·11	1
Baden Park	38	350	31 23	145 50	2·08	2	0·31	2	0·05	1	0·00	0	0·00	0	2·89	5
					1·74	9	0·22	20	0·05	1	0·00	...	0·00	...	1·15	25
Bagormba	39	305	34 24	144 56	1·41	3	0·21	2	0·00	0	0·00	0	0·23	3	2·51	5
					1·07	10	0·15	20	0·00	...	0·00	...	0·19	28	1·41	18
Balderodgery.....	40	168	33 5	148 23	2·64	7	0·10	3	0·19	2	0·01	1	3·30	7	3·16	5
					1·53	10	0·04	5	0·17	2	0·01	28	2·72	31	1·38	1
Bald Hill	41	577	30 55	141 45	1·51	3	...	...	...	...	...	..	0·00	0	...	...
					1·15	10	...	...	...	...	...	...	0·00	...	...	...
Bald Hills	42	129	33 47	148 13	2·77	4	0·12	3	0·17	2	0·00	0	0·06	2	2·11	6
					1·77	10	0·08	20	0·15	2	0·00	...	0·05	31	0·80	1
Bald Ridge.....	43	164	31 41	149 20	3·96	7	0·28	3	0·82	2	0·00	0	0·45	3	3·46	3
					1·73	10	0·16	28	0·80	2	0·00	..	0·33	31	1·50	1
Ballandool.....N.	44	335	29 0	147 45	2·15	4	0·00	0	2·10	2	0·00	0	0·00	0	3·61	4
					1·03	9	0·00	...	2·00	1	0·00	...	0·00	...	1·93	25
Ballandry ‡.....	45	258	34 7	146 8	1·97	2	0·00	0	0·00	0	0·00	0	0·55	2	1·47	3
					a	...	0·00	...	0·00	...	0·00	...	*a*	...	*a*	...
Ballina	46	5	28 54	153 31	1·66	10	4·60	12	8·47	15	0·31	3	3·32	7	13·44	20
					0·47	10	1·20	10	3·82	2	0·20	25	1·20	31	3·65	13
Balmoral.....	47	23	34 18	150 33	1·74	4	0·57	5	0·40	2	5·17	7	1·43	6	4·57	9
					1·55	9	0·23	9	0·24	1	1·70	23	0·51	21	2·40	1
Balranald (1) §	48	370	34 37	143 38	2·15	3	0·00	0	0·17	2	0·00	0	0·00	0	1·75	2
					1·22	9	0·00	...	0·15	6	0·00	...	0·00	...	1·34	25
Balranald (2)	49	370	34 37	143 38	2·01	3	0·03	1	0·08	1	0·01	1	0·13	3	1·76	3
					1·84	9	0·03	20	0·08	6	0·01	27	0·11	26	1·34	25
Balranald (3)	50	370	34 37	143 38	2·10	2	0·00	0	0·00	0	0·00	0	0·13	2	1·80	3
					1·22	9	0·00	...	0·00	...	0·00	...	0·11	25	1·34	24

* Under the rainfall for each month is given the greatest fall on any day, with the date; and at end the greatest fall during

† Arumpo.—August completed from Turlee. ‡ Ballandry.—October to December, inclusive,

Observations, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall.	Mean annual Rainy days.	Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
26	1·01	7	0·61	4	0·82	5	0·31	4	0·08	1	0·68	3	7·84	35	1·85	14·42	48	9
	0·40	20	0·25	13	0·30	22	0·11	10	0·08	18	0·33	3			9 Jan.			
27	5·51	6	0·80	3	2·62	4	2·05	5	0·02	1	0·97	4	20·55	42	2·56	31·21	67	8
	2·56	25	0·63	28	1·44	22	1·40	10	0·02	3	0·32	20			25 July.			
28	2·54	6	1·50	4	2·40	5	0·88	6	0·65	3	1·33	5	18·15	48	2·36	27·78	79	9
	0·85	26	0·71	29	1·56	22	0·41	10	0·36	13	1·03	20			10 Jan.			
29	1·15	4	0·25	1	0·43	2	0·34	2	0·00	0	0·12	1	4·91	15	0·92	10·20	34	18
	0·57	19	0·25	13	0·25	6	0·32	9	0·00	...	0·12	2			9 Jan.			
30	2·29	16	2·87	10	2·83	10	0·69	5	0·55	4	0·23	3	16·55	72	1·28	24·87	77	9
	0·51	20	0·79	29	0·90	29	0·27	20	0·35	2	0·19	4			10 Jan.			
31	5·81	7	3·66	14	0·90	7	1·38	10	0·41	3	5·74	12	38·43	108	3·70	34·69	130	4
	1·97	24	1·60	22	0·24	23	0·43	10	0·27	13	2·57	8			1 June.			
32	1·73	14	2·81	11	2·09	11	0·65	10	0·18	6	0·52	5	13·94	74	2·05	13·94	74	1
	0·46	20	0·90	29	0·81	22	0·16	22	0·06	3	0·27	20			10 Jan.			
33	1·78	9	1·90	6	1·82	7	1·03	9	0·16	3	0 63	5	14·33	53	1·65	23·16	73	18
	0·62	26	0·95	14	0·60	22	0·36	18	0·12	14	0·22	20			1 June.			
34	1·99	2	3·23	5	2·06	6	2·20	5	0·54	2	2·45	3	17·34	30	2·59	30·35	97	13
	1·50	25	1·28	14	0·71	29	0·77	10	0·32	12	1·80	20			1 June.			
35	1·13	4	0·78	4	0·64	2	0·14	1	0·00	0	0·07	1	5·72	19	1·54	10·63	41	20
	0·44	20	0·50	13	0·44	29	0·14	2	0·00	...	0·07	3			8 Jan.			
36	5·71	5	1·01	4	1·65	4	1·44	4	0·00	0	2·71	8	21·80	40	2.65	27·34	71	8
	2·65	26	0·77	29	1·00	29	0·63	10	0·00	...	0·85	21			26 July.			
37	4·95	5	0·94	5	1·48	2	1.71	8	0·01	1	0·83	2	17·67	41	2.35	24·21	62	5
	2·35	25	0·57	29	0·97	22	0·85	10	0·01	2	0·78	20			25 July.			
38	1·21	4	0·29	1	3·76	3	0·08	1	0·00	0	0·20	1	10·87	20	3·46	12·42	22	5
	0·54	25	0·29	29	3·46	22	0·08	10	0·00	...	0·20	31			22 Sept.			
39	1·48	6	1·03	5	1·27	4	0·76	4	0·00	0	0·62	4	9·52	36	1·41	14·09	48	4
	0·42	11	0·36	29	0·79	22	0·23	18	0·00	...	0·37	3			18 June.			
40	2·55	10	2·30	12	2·69	10	0·73	9	0·61	3	1·39	4	19·67	73	2·72	21·54	88	2
	0·65	25	0·87	29	1 31	22	0·27	18	0·34	3	1·09	20			31 May.			
41	...	..	...	...	...	..	...	...	...	...	...	...	...	...	.....	2·06	19	1
	...	..	...	...	...	...	...	...	...	...	...				.....			
42	2·17	13	3·03	10	1·78	9	1·10	5	0·16	2	0·27	2	13·74	58	1·77	23·13	75	10
	0·50	20	1·61	29	0·76	20	0·37	18	0·09	3	0·24	3			10 Jan.			
43	3·26	5	0·86	4	1·70	4	1·89	5	0·82	2	2·01	5	19·51	43	1·82	27·32	67	11
	1·82	26	0·55	29	1·07	22	0·94	11	0·65	13	1·04	21			26 July.			
44	1·41	3	0·50	1	1·28	3	0·51	6	0·21	1	1·99	5	13·76	29	2·00	13·76	29	1
	1·12	24	0·50	29	0·76	22	0·36	10	0·21	12	0·96	19			1 March.			
45	2·08	6	2·18	6	1·25	6	0·49	2	0·75	1	0·12	1	10·86	29	*a*	18·04	60	17
	a	...	*a*	...	0·55	23	0·25	2	0·75	3	0·12	3			.....			
46	6·06	6	4·85	9	4·00	10	2·42	8	3·28	7	20·39	19	72·80	126	3·82	77·78	152	5
	2·30	26	1·65	8	1·09	9	0·67	8	1·65	16	2·54	29			2 March.			
47	5·90	4	1·38	12	3·05	8	1·60	11	0·40	3	2·81	8	29·02	79	2·51	40·35	80	6
	2·51	25	0·42	7	1·38	8	0·27	11	0·20	14	1·25	20			25 July.			
48	0·85	8	0·66	10	0·55	7	0·21	5	0·08	2	0·19	3	6·61	41	1·34	12·51	43	19
	0·28	19	0·29	13	0·18	1	0·08	22	0·07	2	0·11	3			25 June.			
49	0·90	9	0·66	10	0·55	7	0·21	5	0·08	2	0·19	3	6·61	48	1·84	12·83	60	14
	0·35	2	0·29	13	0·18	1	0·08	22	0·07	2	0·11	3			9 Jan.			
50	1·12	7	0·58	2	0·63	5	0·28	3	0·09	1	0·21	2	6·94	27	1·34	14·56	51	8
	0·37	2	0·38	13	0·18	1	0·11	3	0·09	2	0·14	3			24 June.			

the year. N. Indicates new station. *a* Daily rainfall not supplied. *b* Arthurville.—February 5 and 16, equal rainfall. completed from Kooba. § Balranald (1).—August to December, inclusive, completed from Balranald (2).

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Bando Ridge	51	155	31 13	149 58	4·78	7	0·26	2	1·01	3	0·00	0	0·00	0	3·63	4
*					1·80	2	0·17	9	0·40	*a*	0·00	..	0·00	...	1·30	19
Bannockburn	52	135	29 47	150 58	3·70	7	1·81	7	0·96	2	0·00	0	0·08	1	4·56	5
					2·24	10	0·78	5	0·86	1	0·00	...	0·08	14	1·32	19
Baradine.....	53	207	30 58	149 4	4·05	6	0·21	1	1·17	2	0·00	0	0·91	1	4·33	7
					2·15	10	0·21	28	0·59	2	0·00	...	0·91	31	1·47	19
Barber's Creek	54	35	34 45	150 10	1·61	7	0·33	6	0·46	6	4·66	7	1·93	6	4·55	9
					0·95	10	0·11	21	0·25	11	2·40	23	0·91	20	2·65	1
Barellan	55	223	34 23	146 38	2·67	4	0·24	2	0·13	1	0·00	0	0·03	1	2·43	7
					2·25	10	0·18	21	0·13	2	0·00	...	0·03	26	0·94	1
Barham†.....N	56	323	35 35	144 20	...	...	...	...	...	...	...	...	...	...	2·05	5
					...	...	...	...	...	...	...	...	...	...	1·09	25
Barmedman‡	57	196	34 5	147 16	3·31	4	0·41	4	0·04	2	0·03	1	0·00	0	2·03	6
					2·67	10	0·20	20	0·02	*b*	0·03	12	0·00	...	0·71	19
Barnato	58	386	31 33	145 0	0·57	2	0·53	3	0·77	1	0·00	0	0·25	4	3·65	3
					0·33	9	0·38	28	0·77	1	0·00	...	0·17	28	2·09	18
Barooga	59	235	35 52	145 48	2·93	3	0·71	2	0·42	2	0·00	0	0·21	1	2·82	5
					1·99	9	0·40	7	0·30	6	0·00	...	0·21	18	0·94	18
Barraba	60	142	30 27	150 37	4·39	6	0·96	3	1·02	3	0·00	0	0·11	1	3·65	6
					2·52	11	0·74	5	0·61	2	0·00	...	0·11	31	1·20	26
Barratta	61	304	35 22	144 40	2·25	4	0·21	2	0·38	2	0·04	1	0·22	2	2·37	5
					1·50	9	0·12	6	0·33	5	0·04	26	0·15	27	1·15	24
Barringun	62	423	29 0	145 55	2·19	2	1·99	2	0·81	2	0·00	0	0·00	0	3·29	4
					1·16	10	1·27	21	0·44	2	0·00	...	0·00	...	1·16	19
Barrow Vale	63	341	31 39	145 50	2·02	3	0·80	1	0·16	1	0·00	0	0·48	5	3·17	5
					1·16	9	0·80	28	0·16	1	0·00	...	0·25	30	1·35	18
Barry	64	63	31 43	151 31	4·02	5	0·20	2	0·13	2	0·16	3	0·58	4	4·06	11
					1·40	16	0·12	5	0·07	1	0·11	24	0·31	31	1·99	1
Bateman's Bay	65	0	35 40	150 10	4·14	4	1·86	8	0·52	3	3·54	5	3·48	6	6·81	5
					3·21	11	1·03	16	0·25	6	1·23	29	2·87	19	5·37	2
Bathurst.....	66	96	33 24	149 37	1·72	4	0·40	3	0·81	3	0·26	4	0·26	5	2·64	4
					1·40	11	0·19	22	0·55	2	0·11	5	0·09	14	1·62	1
Batlow.....	67	113	35 33	148 7	9·88	8	1·30	6	1·73	5	0·24	4	1·25	5	5·89	10
					5·67	10	0·48	7	0·77	6	0·10	22	0·57	27	1·86	26
Bective	68	127	31 1	150 48	5·58	7	0·28	1	0·77	2	0·00	0	1·26	4	3·37	3
					2·15	10	0·28	5	0·58	2	0·00	...	0·56	31	1·33	26
Bedervale	69	25	35 29	149 50	3·65	5	0·98	9	0·45	7	1·35	7	1·57	5	4·41	13
					2·08	10	0·42	16	0·25	3	0·38	*e*	1·35	20	2·16	2
Bedooba	70	312	32 32	145 52	1·42	2	0·25	4	0·00	0	0·00	0	0·70	6	1·86	3
					0·97	9	0·17	14	0·00	...	0·00	...	0·30	30	1·55	18
Beechal (Q'sland) ...	71	549	27 10	145 2	1·54	5	3·66	6	0·64	2	0·00	0	0·00	0	5·25	3
					0·89	9	2·55	13	0·44	2	0·00	...	0·00	...	2·50	18
Beecroft	72	14	33 44	151 4	2·43	12	0·99	6	3·11	9	5·05	6	2·81	5	8·25	12
					0·67	10	0·48	5	1·31	2	2·50	26	1·16	31	4·62	1
Beefwood Well ...	73	498	31 3	143 7	0·56	3	1·44	3	0·00	0	0·00	0	0·02	1	2·75	3
					0·28	8	0·70	27	0·00	...	0·00	...	0·02	11	1·00	24
Beelpajah	74	406	32 56	143 51	1·93	3	0·00	0	0·00	0	0·00	0	0·00	0	1·54	3
					1·12	8	0·00	...	0·00	...	0·00	...	0·00	...	0·89	24
Beemery	75	368	29 58	146 30	3·03	1	1·32	3	2·26	2	0·00	0	0·00	0	2·79	5
					3·03	9	0·84	28	1·99	1	0·00	...	0·00	0	0·98	19

* Under the rainfall for each month is given the greatest fall on any day, with the

† Barham.—Incomplete; observations commenced 13 June.

a Bando Ridge.—March 1 and 2, equal rainfall. *b* Barmedman.—March 3 and 6, and November and 10, equal rainfall. *e* Bedervale.—

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall.	Mean annual Rainy days.	Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
51	3·99	6	0·56	4	1·32	4	1·80	5	0·02	1	1·11	5	18·48	41	2·00	25·63	54	6
	2·00	25	0·25	21	0·72	16	0·91	10	0·02	20	0·55	4			25 July.			
52	5·50	8	1·45	4	2·42	3	1·94	8	0·34	4	5·20	16	27·96	65	2·62	48·09	80	9
	2·62	26	0·89	29	1·81	29	0·74	7	0·23	15	0·93	7			26 July.			
53	6·29	3	0·20	1	2·57	4	1·25	3	0·00	0	0·96	2	21·94	30	3·34	24·98	46	16
	3·34	26	0·20	1	1·31	22	0·88	10	0·00	...	0·75	20			26 July.			
54	2·73	8	2·52	16	3·41	10	1·43	9	0·68	6	3·76	11	28·07	101	2·65	25·51	108	2
	1·03	26	0·54	10	1·03	8	0·54	10	0·30	19	1·28	8			1 June.			
55	1·73	10	1·87	9	1·69	9	0·47	5	0·40	2	0·98	6	12·64	56	2·25	19·17	64	20
	0·46	20	0·55	13	0·68	22	0·16	20	0·35	3	0·50	19			10 Jan.			
56	1·25	10	2·89	14	1·08	5	0·67	4	0·25	4	0·03	1	8·22	43	1·09	...	...	...
	0·45	20	0·91	12	0·35	28	0·30	22	0·10	2	0·03	31			25 June.			
57	1·86	11	2·57	8	1·99	9	0·80	5	0·38	6	0·49	3	13·91	59	2·67	20·37	58	11
	0·51	20	0·90	30	0·96	22	0·28	11	0·10	*b*	0·33	20			10 Jan.			
58	1·02	4	0·29	2	1·42	4	0·24	2	0·00	0	1·79	6	10·53	31	2·09	13·39	32	16
	0·50	31	0·22	28	0·55	22	0·12	*c*	0·00	...	0·86	19			18 June.			
59	1·36	10	3·78	14	2·20	5	0·46	2	0·55	2	0·37	2	15·81	48	1·99	16·56	47	3
	0·40	19	0·97	14	1·11	22	0·25	20	0·33	3	0·23	3			9 Jan.			
60	3·51	7	1·05	4	0·99	3	2·01	7	0·00	0	3·85	7	21·54	47	2·52	29·75	80	16
	1·55	26	0·62	30	0·56	28	0·63	10	0·00	...	1·22	21			11 Jan.			
61	1·44	7	2·17	7	0·73	3	0·23	2	0·29	2	1·17	4	11·50	41	1·50	14·03	43	7
	0·40	19	0 63	13	0·47	27	0·15	21	0·17	2	0·50	29			9 Jan.			
62	0·20	3	0·33	1	2·34	4	3·13	3	0·00	0	2·11	7	16·39	28	3·06	17·02	32	16
	0·12	10	0·33	29	1·45	22	3·06	10	0·00	...	0·74	20			10 Oct.			
63	1·32	11	0·82	5	1·96	4	0·89	3	0·00	0	1·05	5	12·67	43	1·79	16·68	51	8
	0·31	25	0·52	28	1·79	21	0·57	10	0·00	...	0·45	18			21 Sept.			
64	4·17	9	1·51	4	1·36	5	2·08	4	0·21	1	3·94	11	22·42	61	2·35	32·07	81	13
	2·35	26	0·86	28	0·48	29	0·70	11	0·21	3	1·14	21			26 July.			
65	0·73	3	4·41	9	2·57	8	1·99	6	0·42	4	3·29	8	33·76	69	5·37	34·39	76	2
	0·38	26	1·74	7	1·78	7	1·38	11	0·20	15	1·22	8			2 June.			
66	1·09	10	1·64	10	2·05	9	2·35	11	0·27	3	3·99	7	17·48	73	2·63	24·54	84	40
	0·30	20	0·58	14	0·65	29	1·24	11	0·23	13	2·63	20			20 Dec.			
67	5·34	15	7·85	16	4·39	9	2·34	10	0·99	4	1·35	6	42·55	98	5·67	52·98	103	11
	1·51	20	2·50	29	1·12	1	0·55	*d*	0·53	2	0·54	3			10 Jan.			
68	3·02	7	1·28	4	1·66	5	2·33	5	0·05	1	3·62	7	23·22	46	2·15	26·09	72	16
	1·85	26	0·71	29	0·90	29	1·00	18	0·05	3	1·30	21			10 Jan.			
69	1·37	7	3·26	13	1·90	9	2·03	11	0·66	3	2·36	11	23·99	100	2·16	32·95	99	11
	0·62	26	0·90	7	0·60	7	0·82	10	0·52	19	0·64	3			2 June.			
70	2·91	9	0·71	2	2·77	9	0·70	3	0·00	0	1·67	5	12·99	43	1·55	16·30	54	16
	1·13	25	0·27	13	1·50	21	0·40	17	0·00	...	0·60	18			18 June.			
71	0·19	1	0·00	0	0·84	2	1·50	2	0·00	0	0·30	1	13·92	22	2·55	17·08	37	22
	0·19	10	0·00	...	0·49	21	1·00	10	0·00	...	0·30	20			13 Feb.			
72	6·33	5	2·33	13	0·82	6	1·75	8	0·50	3	6·34	13	40·71	98	4·62	48·16	138	8
	2·43	25	0·48	22	0·24	24	0·65	10	0·25	13	2·49	8			1 June.			
73	0·63	4	0·17	1	1·10	2	0·19	2	0·00	0	0·28	3	7·14	22	1·00	11·59	31	7
	0·30	23	0·17	29	0·82	21	0·13	9	0·00	..	0·15	24			24 June.			
74	0·93	5	0·55	2	0·51	6	0·00	0	0·13	1	0·00	0	5·59	20	1·12	12·67	33	14
	0·31	24	0·37	13	0·18	30	0·00	...	0·13	3	0·00	...			8 Jan.			
75	0·48	2	0·68	1	1·46	4	2·66	3	0·00	0	1·54	4	16·22	25	3·03	17·72	39	15
	0·42	24	0·68	29	0·92	22	2·24	10	0·00	...	0·80	19			9 Jan.			

date ; and at end the greatest fall during the year. N. Indicates new station.
‡ Barmedman.—January and February completed from Buddigower.
2 and 13, equal rainfall. *c* Barnato.—October 5 and 10, equal rainfall. *d* Batlow.—October 2
April 23 and 29, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Bega	76	8	36 38	149 53	4·43	10	9·25	9	1·78	10	1·50	6	0·75	3	4·59	5
*					2·45	10	6·20	5	0·47	6	0·52	28	0·61	20	3·36	2
Belalie.....	77	427	29 12	145 55	1·44	3	1·89	3	0·44	1	0·00	0	0·00	0	3·33	5
					0·75	10	0·73	20	0·44	1	0·00	...	0·00	...	1·57	18
Belaringar	78	236	31 50	147 50	3·26	3	0·36	1	0·76	1	0·10	1	1·20	2	3·34	6
					1·72	10	0·36	28	0·76	3	0·10	6	1·14	31	1·44	19
Bellbrook	79	27	30 48	152 35	1·91	9	2·09	9	2·94	10	0·56	5	2·46	5	3·36	15
					0·81	17	0·70	11	0·62	30	0·30	25	1·21	31	0·83	24
Bellevue	80	207	35 15	146 30	2·54	3	0·32	3	0·21	2	0·00	0	0·12	4	1·99	10
					1·43	9	0·22	20	0·17	5	0·00	...	0·04	*a*	0·40	25
Belltrees (1)	81	75	32 1	151 6	4·45	7	0·47	2	0·10	2	1·89	4	1·12	5	3·85	8
					1·62	10	0·29	5	0·05	*b*	1·20	24	0·40	21	2·01	1
Belltrees (2)	82	80	31 57	151 3	3·09	6	0·45	2	0·11	1	1·50	3	0·91	4	3·25	6
					1·18	10	0·35	5	0·11	2	1·02	24	0·40	21	1·44	1
Belltrees (3)	83	84	31 52	151 8	5·70	7	1·32	3	0·13	2	1·29	4	0·66	6	4·19	8
					1·61	9	0·90	4	0·07	1	0·90	24	0·22	20	1·67	1
Beloura Tank.....	84	278	32 21	146 21	2·26	2	0·00	0	0·09	1	0·00	0	1·65	1	3·30	4
					2·20	9	0·00	...	0·09	1	0·00	...	1·65	30	2·07	18
Bemboka	85	30	36 33	149 28	5·74	8	4·50	8	1·46	6	0·99	3	0·64	3	3·53	6
					3·47	10	1·78	5	0·53	4	0·44	26	0·43	20	2·23	2
Bemton Park.....	86	195	34 48	146 56	2·95	5	0·61	4	0·28	3	0·12	1	0·52	2	1·33	8
					1·25	9	0·26	19	0·20	5	0·12	13	0·50	31	0·57	18
Bena	87	225	33 26	147 10	3·38	4	0·30	3	0·05	1	0·02	1	1·42	3	1·81	4
					2·00	10	0·10	*c*	0·05	9	0·02	6	1·02	31	1·06	19
Benambra	88	160	35 47	147 12	3·78	5	0·64	3	0·47	2	0·00	0	0·38	2	2·29	8
					2·96	10	0·35	7	0·30	6	0·00	...	0·20	24	0·79	20
Bendemeer.....	89	110	30 55	151 10	5·61	8	0·62	1	0·03	2	0·15	2	1·13	3	3·03	6
					2·59	10	0·62	5	0·63	2	0·10	16	0·62	31	1·31	1
Bendermere Tank ...	90	352	30 18	146 28	2·87	4	1·64	4	2·86	2	0·00	0	0·00	0	2·39	5
					2·15	9	0·84	16	2·33	1	0·00	...	0·00	...	1·20	19
Bendigo Park.....	91	367	33 19	144 25	1·76	3	0·00	0	0·00	0	0·00	0	0·00	0	2·30	4
					1·11	9	0·00	...	0·00	...	0·00	...	0·00	...	1·10	19
Benerembah	92	258	34 30	145 45	1·58	3	0·08	1	0·13	3	0·00	0	0·24	2	2·29	6
					0·94	9	0·08	14	0·05	6	0·00	...	0·16	31	1·30	19
Beni.....	93	170	32 15	148 47	2·98	5	1·19	4	0·36	1	0·03	1	2·00	2	3·80	6
					2·22	10	0·72	21	0·36	2	0·03	7	1·85	31	1·26	1
Ben Lomond†	94	89	30 6	151 42	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...	...	...	...	...
Bentwood‡.....	95	150	31 26	149 53	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...	...	...	...	...
Berebangalo	96	76	34 52	149 12	2·52	5	0·25	3	0·49	5	0·22	4	0·56	3	2·33	6
					1·41	10	0·22	3	0·20	6	0·17	29	0·40	20	1·27	1
Berida	97	213	31 47	148 20	4·23	5	0·70	4	0·66	2	0·00	0	1·44	2	3.04	5
					1·76	10	0·47	5	0·37	2	0·00	...	1·38	31	1·17	19
Berrembed	98	197	34 52	146 53	3·01	4	0·31	3	0·39	3	0·07	1	0·00	0	1·50	6
					1·42	10	0·16	20	0·24	6	0·07	14	0·00	...	0·52	19
Berrima Colliery ...	99	31	34 28	150 19	1·68	6	0·82	6	0·33	4	3·94	6	2·59	6	4·41	13
					1·26	10	0·43	20	0·18	2	1·26	23	1·45	20	2·72	1
Berry	100	1	34 53	150 43	4·29	9	1·67	8	0·56	6	9·44	9	7·03	6	13·27	11
					1·76	11	0·42	5	0·13	27	3·18	23	2·06	21	7·90	2

* Under the rainfall for each month is given the greatest fall on any

† Ben Lomond.—An old station revived ; observations recommenced September 1.

a Bellevue.—May 19 and 25, equal rainfall. *b* Belltrees (1).—March 2 and 3, equal rainfall. *c* Bena.—February

Observations, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall.	Mean annual Rainy days.	Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
76	1·39	7	1·97	9	1·21	7	2·47	10	0·31	3	3·08	10	32·73	89	6·20	33·55	84	15
	0·72	27	1·00	7	0·50	23	0·60	10	0·25	18	0·90	3			5 Feb.			
77	0·19	2	0·39	1	1·93	5	4·09	2	0·00	0	2·94	5	16·64	27	4·01	17·60	43	13
	0·15	24	0·39	29	1·03	22	4·01	11	0·00	...	1·52	31			11 Oct.			
78	5·13	6	0·92	2	1·55	3	1·08	3	0·15	1	0·20	1	18·05	30	2·82	20·76	44	16
	2·82	26	0·75	29	1·02	22	0·51	11	0·15	2	0·20	3			26 July.			
79	5·84	4	1·30	9	0·56	7	0·48	4	0·40	1	14·15	17	36·05	95	4·37	51·58	131	8
	3·86	26	0·36	10	0·28	23	0·21	6	0·40	28	4·37	7			7 Dec.			
80	1·70	11	1·73	11	2·32	6	0·47	3	0·03	1	0·72	3	12·15	57	1·43	14·70	49	3
	0·41	19	0·50	13	1·00	6	0·29	22	0·03	2	0·35	31			9 Jan.			
81	3·30	5	1·52	9	0·92	4	2·43	6	0·36	2	4·99	8	25·40	62	2·01	27·92	68	19
	1·68	26	0·46	29	0·44	29	0·93	19	0·26	28	1·37	21			1 June.			
82	3·36	4	0·91	6	1·13	6	1·93	7	0·37	2	5·03	10	22·04	57	1·81	29·87	83	11
	1·81	26	0·43	29	0·44	29	0·91	19	0·20	28	1·45	21			26 July.			
83	3·69	5	1·57	7	1·17	3	2·51	4	0·39	2	4·95	9	27·57	60	2·05	38·10	101	11
	2·05	26	0·44	29	0·52	29	0·94	10	0·24	2	1·60	21			26 July.			
84	3·10	9	0·78	5	3·33	3	0·55	2	0·24	1	0·66	3	15·96	31	2·79	19·02	49	7
	1·49	25	0·27	23	2·79	22	0·35	10	0·24	3	0·35	19			22 Sept.			
85	2·03	7	2·04	9	1·74	6	1·61	6	0·43	3	3·23	10	27·94	75	3·47	35·99	102	8
	1·08	26	0·63	7	0·97	23	0·49	9	0·17	18	1·02	3			10 Jan.			
86	1·27	15	2·75	11	1·54	8	0·85	9	0·26	3	0·48	5	12·96	74	1·25	21·06	79	11
	0·37	9	0·78	12	0·75	21	0·25	1	0·16	1	0·20	31			9 Jan.			
87	2·88	9	1·95	5	1·82	9	0·77	5	0·63	2	0·77	4	15·80	50	2·00	15·77	63	2
	0·90	24	1·00	29	1·20	22	0·30	*c*	0·58	3	0·37	19			10 Jan.			
88	2·94	11	3·11	8	2·83	9	0·96	7	0·42	2	1·14	5	18·96	62	2·96	28·81	74	8
	0·90	20	0·91	13	0·75	1	0·32	22	0·30	2	0·53	19			10 Jan.			
89	2·99	8	1·67	6	3·01	7	2·48	8	1·10	4	3·61	9	26·33	64	2·59	33·45	94	17
	1·20	26	0·94	29	1·17	29	0·80	10	0·92	14	1·50	12			10 Jan.			
90	1·63	5	0·82	1	1·37	4	2·48	4	0·15	2	0·74	3	16·95	34	2·33	15·06	37	6
	0·63	25	0·82	29	0·92	22	1·96	10	0·10	25	0·40	3			1 March.			
91	1·52	8	0·59	2	0·92	4	0·05	1	0·00	0	0·00	0	7·14	22	1·11	12·08	37	6
	0·42	2	0·38	13	0·45	30	0·05	8	0·00	...	0·00	...			9 Jan.			
92	1·22	7	1·11	7	1·38	9	0·61	7	0·79	2	0·30	2	9·73	49	1·30	16·66	53	19
	0·35	20	0·44	13	0·32	*d*	0·22	2	0·71	3	0·21	3			19 June.			
93	3·74	8	1·71	9	2·52	5	1·18	7	0·34	2	0·66	3	20·51	53	2·22	20·51	53	1
	1·60	26	0·67	29	1·68	22	0·63	11	0·32	13	0·36	3			10 Jan.			
94	...	...	...	...	3·15	9	2·83	8	2·49	2	5·97	16	14·44	35	2·08	35·90	109	6
	...	...	...	...	1·42	29	0·85	10	2·08	14	1·10	4			14 Nov.			
95	3·28	2	0·64	2	1·20	1	1·50	4	0·00	0	1·44	4	8·06	13	3·18	33·53	94	6
	3·18	26	0·55	30	1·20	21	0·86	19	0·00	...	0·72	20			26 July.			
96	1·11	11	3·10	14	2·46	11	2·31	11	0·39	5	1·25	4	16·99	82	1·41	22·96	75	6
	0·43	20	0·90	29	0·45	22	0·87	10	0·12	2	0·53	2			10 Jan.			
97	3·85	6	1·23	6	2·60	5	2·22	6	0·76	2	0·87	1	21·60	44	2·04	26·01	68	7
	2·04	25	0·66	29	1·29	22	0·91	11	0·55	13	0·87	21			25 July.			
98	1·65	16	2·23	10	2·21	10	1·07	9	0·35	1	0·62	4	13·41	67	1·42	21·82	66	11
	0·37	20	0·65	13	0·58	22	0·32	2	0·35	2	0·28	20			10 Jan.			
99	3·31	4	1·76	15	3·08	10	1·50	8	0·13	2	3·21	10	26·76	90	2·72	24·64	86	3
	1·58	26	0·58	9	0·82	8	0·45	10	0·10	13	1·23	20			1 June.			
100	4·72	5	2·96	9	4·30	9	1·75	4	0·85	7	8·12	11	58·96	94	7·90	64·78	99	11
	1·56	24	0·89	9	2·38	8	1·20	11	0·33	19	3·08	8			2 June.			

day, with the date; and at end the greatest fall during the year.

‡ Bentwood.—An old station revived; observations recommenced July 1.

6, 20, and 21, and October 10 and 18, equal rainfall. *d* Benerembah.—September 22 and 23, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude S.	Longitude E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Berry Jerry	101	183	35 2	147 5	3·67	3	0·10	1	0·27	1	0·00	0	0·00	0	1·59	6
*					1·54	10	0·10	4	0·27	6	0·00	...	0·00	...	0·58	1
Berthong West	102	138	34 28	148 12	5·72	6	0·37	5	0·32	2	0·01	1	0·09	2	2·70	9
					4·01	10	0·28	3	0·16	*a*	0·01	5	0·05	26	0·75	2
Bethungra	103	144	34 47	147 53	5·78	5	1·33	4	0·47	4	0·00	0	0·05	2	1·89	9
					3·98	10	0·85	6	0·17	6	0·00	...	0·04	28	0·44	1
Bethungra Park.....	104	151	34 44	147 44	5·31	5	1·09	4	0·25	1	0·00	0	0·00	0	1·83	8
					3·32	10	0·66	6	0·25	9	0·00	...	0·00	...	0·41	26
Bethungra Reservoir	105	142	34 47	147 55	5·79	3	0·60	4	0·46	3	0·00	0	0·08	1	1·99	9
					1·99	9	0·24	5	0·24	5	0·00	...	0·08	26	0·50	1
Bettowynd .....N.	106	28	35 46	149 43	4·36	7	1·47	7	0·30	4	0·65	6	0·55	3	3·81	5
					2·28	10	0·83	5	0·19	4	0·43	25	0·50	20	2·34	2
Beulah† .....N.	107	94	30 0	151 37	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...	...	...	...	...
Bevendale	108	90	34 37	149 8	3·09	4	0·35	1	0·31	2	0·20	1	0·28	1	1·19	4
					1·70	10	0·35	20	0·19	6	0·20	28	0·28	20	0·41	2
Biambil	109	165	31 47	149 14	4·28	5	0·04	1	1·05	1	0·00	0	0·68	2	3·05	3
					1·82	10	0·04	5	1·05	2	0·00	...	0·59	31	1·12	26
Bibbenluke‡	110	39	36 44	149 10	4·65	9	7·08	7	1·38	6	1·01	9	1·23	9	1·61	6
					2·53	10	3·06	20	0·51	6	0·35	22	0·51	20	0·75	2
Bigga§.....N.	111	105	34 5	149 9	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...	...	...	...	...
Big Plain Well ...	112	140	29 38	150 54	3·11	5	0·92	4	1·09	2	0·00	0	0·00	0	4·38	6
					2·34	10	0·50	5	1·00	1	0·00	...	0·00	...	1·40	19
Big Springs	113	154	35 22	147 23	5·45	5	1·22	4	0·73	3	0·03	1	0·10	1	2·35	8
					3·01	10	0·40	6	0·54	6	0·03	6	0·10	27	0·71	25
Billaah	114	204	34 35	146 49	3·02	4	0·52	3	0·19	2	0·04	1	0·00	0	1·84	6
					2·23	9	0·30	4	0·17	6	0·04	14	0·00	...	0·67	1
Billabong East	115	162	33 12	148 23	2·81	4	0·07	2	0·12	1	0·00	0	1·40	3	1·17	3
					1·65	10	0·05	20	0·12	2	0·00	...	1·00	31	0·88	19
Billambil	116	10	28 15	153 25	6·39	10	6·49	13	12·27	16	0·00	0	6·95	5	6·58	16
					2·80	24	1·58	5	5·90	1	0·00	...	3·36	30	1·23	19
Billilla.....	117	477	31 57	143 0	2·05	2	0·53	2	0·00	0	0·07	1	0·03	1	1·83	6
					1·80	9	0·43	28	0·00	...	0·07	3	0·03	27	0·65	25
Billinbah.....	118	235	34 38	146 10	1·69	3	0·21	3	0·24	3	0·09	1	0·02	1	2·05	7
					1·52	9	0·10	5	0·11	6	0·09	13	0·02	26	1·21	19
Binalong‖ .....N.	119	112	34 41	148 37	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...	...	...	...	...
Bingara	120	153	29 56	150 37	3·21	5	1·60	2	1·67	3	0·00	0	0·22	4	4·06	6
					2·78	11	1·58	5	0·96	2	0·00	...	0·10	31	1·30	19
Blackheath¶	121	60	33 37	150 18	1·73	12	0·58	9	3·50	8	3·42	8	2·05	8	6·11	14
					0·64	10	0·26	10	1·65	1	1·48	23	1·07	31	4·54	1
Black Springs.....	122	65	33 52	149 57	2·32	6	0·45	2	0·63	4	1·47	7	0·77	4	3·49	6
					1·18	10	0·26	5	0·42	8	0·40	29	0·43	20	2·06	1
Blackville (1).....	123	111	31 42	150 32	3·84	7	1·03	3	0·36	4	0·01	1	2·05	4	2·18	5
					1·78	17	0·75	5	0·28	2	0·01	23	1·66	31	0·99	1
Blackville (2)**.....	124	111	31 42	150 32	3·99	8	1·05	3	0·36	4	0·02	1	2·06	4	2·34	5
					1·85	17	0·75	5	0·28	2	0·02	29	1·66	31	1·05	1
Blackwood	125	188	34 25	147 15	4·82	5	0·69	3	0·15	2	0·09	1	0·00	0	2·20	5
					3·06	10	0·53	6	0·10	5	0·09	13	0·00	...	0·61	1

* Under the rainfall for each month is given the greatest fall on any day, with

† Beulah.—Incomplete; observations commenced August 21. ‡ Bibbenluke.—Incomplete; observations discontinued commenced September 28. November and December completed from Mylora. ¶ Blackheath.—May to August, inclusive,

a Berthong West.—March 2 and 6, equal rainfall. *b* Bibbenluke.—August 13 and 14, equal rainfall.

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall	Mean annual Rainy days.	Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
101	1·46	8	2·30	7	2·07	6	0·76	4	0·00	0	0·20	1	12·42	37	1·54	20·98	44	16
	0·46	20	1·06	13	0·82	22	0·49	2	0·00	...	0·20	19			10 Jan.			
102	2·24	12	3·83	10	1·65	8	1·54	8	0·33	2	0·38	4	19·18	69	4·01	28·91	92	12
	0·70	20	1·17	14	0·58	22	0·80	10	0·24	3	0·17	2			10 Jan.			
103	1·95	12	3·32	12	1·81	9	1·67	12	0·72	5	0·72	3	19·71	77	3·98	24·86	63	7
	0·65	20	0·82	29	0·54	22	0·44	10	0·36	2	0·52	20			10 Jan.			
104	1·81	11	3·35	8	1·52	6	1·51	9	0·45	3	0·54	2	17·66	57	3·32	23·06	80	13
	0·62	20	0·96	28	0·45	21	0·40	10	0·30	2	0·43	20			10 Jan.			
105	2·38	15	3·00	9	1·68	10	1·67	11	0·73	5	0·88	3	19·26	73	1·99	18·28	75	3
	0·59	20	0·73	29	0·58	22	0·54	10	0·31	2	0·67	20			9 Jan.			
106	1·30	4	3·22	11	2·46	9	1·92	12	0·53	5	2·83	9	23·40	82	2·34	23·40	82	1
	0·62	26	1·02	7	1·39	7	0·86	10	0·29	19	0·88	3			2 June.			
107	...	...	1·50	5	3·45	7	3·31	8	1·30	2	5·11	14	14·67	36	1·84	...	...	...
	...	...	0·96	29	1·84	29	0·92	10	0·94	14	0·91	4			29 Sept.			
108	1·40	7	2·91	9	1·80	7	2·28	8	0·51	3	0·88	2	15·20	49	1·70	23·25	54	4
	0·52	20	1·04	29	0·59	22	0·89	10	0·22	3	0·56	20			10 Jan.			
109	4·32	8	0·91	3	1·79	4	1·55	5	0·37	2	4·29	3	22·33	37	2·66	25·44	78	12
	2·28	6	0·64	29	0·87	22	0·60	11	0·20	13	2·66	21			21 Dec.			
110	0·72	6	1·54	11	1·01	3	...	...	...	...	...	...	20·23	66	3·06	...	...	...
	0·27	26	0·28	*b*	0·65	2	...	...	...	...	...	...			20 Feb.			
111	...	...	3·00	9	2·36	10	2·24	10	0·62	5	1·44	4	9·66	38	1·22	...	...	...
	...	...	1·22	14	0·47	22	0·44	12	0·29	2	0·56	3			14 Aug.			
112	4·27	9	1·07	2	3·65	3	1·98	5	0·08	1	4·95	12	25·50	49	2·43	30·86	76	6
	2·43	26	0·69	29	2·00	28	0·90	6	0·08	29	2·00	5			26 July.			
113	3·37	15	3·61	10	2·85	7	0·98	7	0·33	3	0·64	3	21·66	67	3·01	30·00	66	10
	0·78	19	1·16	29	1·16	22	0·27	22	0·20	1	0·32	19			10 Jan.			
114	1·25	15	3·31	10	1·90	9	0·84	10	0·11	5	0·81	5	13·83	70	2·23	16·89	77	2
	0·45	20	0·83	13	0·69	21	0·18	22	0·05	2	0·28	31			9 Jan.			
115	1·57	5	1·69	4	1·50	6	1·06	7	0·28	1	0·42	2	12·09	38	1·65	16·12	47	3
	0·61	20	0·80	14	0·43	*c*	0·35	10	0·28	3	0·34	3			10 Jan.			
116	6·57	9	2·29	9	4·25	14	2·98	11	2·55	9	21·56	18	78·88	130	5·90	95·91	160	9
	5·14	25	0·52	7	1·12	27	0·62	24	1·34	27	4·26	28			1 March.			
117	0·41	4	0·25	2	1·58	2	0·33	2	0·00	0	0·32	2	7·40	24	1·80	10·72	31	21
	0·15	11	0·20	12	1·04	21	0·25	9	0·00	...	0·26	30			9 Jan.			
118	1·06	8	1·78	10	1·37	8	0·79	7	0·38	2	0·73	5	10·41	58	1·52	17·64	62	22
	0·40	19	0·60	13	0·59	21	0·25	1	0·34	2	0·34	31			9 Jan.			
119	...	...	...	...	0·62	3	1·79	10	0·60	5	0·38	3	3·39	21	0·80	...	...	...
	...	...	...	...	0·43	29	0·80	9	0·24	2	0·28	3			9 Oct.			
120	5·82	6	1·36	4	2·81	6	1·04	5	0·01	1	6·84	10	28·64	52	4·15	32·57	81	18
	4·15	26	0·96	30	1·58	29	0·66	6	0·01	15	2·69	21			26 July.			
121	8·03	8	2·32	16	0·97	10	1·79	12	0·72	7	6·20	13	37·42	125	6·36	38·22	136	2
	6·36	26	0·50	9	0·24	22	0·48	*d*	0·22	28	1·63	20			26 July.			
122	1·87	9	3·93	11	3·16	10	3·20	11	0·75	4	3·22	6	25·26	80	2·18	39·44	108	8
	0·37	21	1·25	14	0·80	29	0·63	10	0·30	3	2·18	20			20 Dec.			
123	4·94	10	1·14	6	1·49	7	3·05	6	0·07	1	2·58	9	22·74	63	2·63	31·96	94	11
	2·63	26	0·64	29	0·70	29	2·03	19	0·07	3	0·79	20			26 July.			
124	4·99	10	1·23	5	1·49	7	3·02	4	0·07	1	2·38	8	23·00	60	2·63	28·73	79	4
	2·63	26	0·70	29	0·70	29	1·87	19	0·07	3	0·70	20			26 July.			
125	1·92	10	2·94	10	2·00	10	0·76	7	0·06	1	0·48	3	16·11	57	3·06	20·31	70	6
	0·60	19	0·80	29	0·80	22	0·22	10	0·06	3	0·36	20			10 Jan.			

the date; and at end the greatest fall during the year. N. Indicates new station.
after September 6. § Bigga.—Incomplete; observations commenced August 13. ‖ Binalong.—Incomplete; observations completed from Mount Victoria. ** Blackville (2).—September and November completed from Blackville (1).
c Billabong East.—September 21 and 29, equal rainfall. *d* Blackheath.—October 10 and 11, equal rainfall.

Station.	Reference number.	Least distance from E. Coast.	Latitude S.	Longitude E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Blairgowrie.....	126	244	34 38	146 0	2·81	4	0·67	3	0·00	0	0·00	0	0·82	4	1·51	4
*					2·13	9	0·39	20	0·00	...	0·00	...	0·54	31	1·05	18
Blairmore	127	179	30 47	149 53	3·73	7	0·25	3	1·26	3	0·06	1	0·34	1	3·45	6
					1·42	10	0·10	15	0·62	2	0·06	29	0·34	31	1·06	26
Bland East.....	128	180	34 2	147 38	4·39	3	0·11	2	0·00	0	0·00	0	0·50	1	1·17	3
					3·80	9	0·06	5	0·00	...	0·00	...	0·50	31	0·83	19
Blayney	129	107	33 33	149 19	2·77	3	0·00	0	0·12	2	0·00	0	0·14	2	3·53	2
					2·04	10	0·00	...	0·08	2	0·00	...	0·10	10	2·63	1
Bloomfield .....N.	130	245	34 21	146 7	1·70	1	0·24	2	0·10	1	0·00	0	0·07	1	2·77	7
					1·70	10	0·18	3	0·10	6	0·00	...	0·07	25	1·48	18
Blow Clear.....	131	215	33 43	147 10	3·22	3	0·34	2	0·00	0	0·00	0	0·34	3	1·98	5
					1·82	10	0·22	20	0·00	...	0·00	...	0·21	31	0 81	18
Bobadeen	132	112	32 15	149 57	2·99	5	...	...	...	...	...	...	...	...	...	...
					1·66	10	...	...	...	...	...	...	...	...	...	...
Bobundara	133	47	36 24	149 9	4·61	9	3·47	9	3·32	6	0·59	8	0·52	7	1·24	4
					2·80	10	1·63	5	1·87	2	0·28	1	0·29	20	0·67	2
Bodalla	134	7	36 4	149 59	5·75	6	7·42	8	0·80	7	2·76	9	1·17	6	6·09	6
					4·75	11	5·55	5	0·20	4	1·32	25	0·93	20	4·75	2
Bogan Gate	135	208	33 3	147 37	2·78	4	0·00	0	0·23	1	0·00	0	1·96	3	2·52	4
					1·62	10	0·00	...	0·23	2	0·00	...	1·62	31	1·20	1
Bogan West No. 2 ...	136	269	31 30	147 22	1·79	5	0·76	4	1·04	2	0·00	0	0·68	2	3·57	5
					1·11	10	0·35	21	0·73	1	0·00	...	0·35	30	1·37	19
Boggabilla	137	184	28 38	150 23	1·61	4	2·36	3	5·01	2	0·00	0	0·02	1	3·64	5
					0·88	10	1·05	*d*	3·59	2	0·00	...	0·02	31	1·85	19
Boggabri.....	138	170	30 45	150 2	3·75	5	0·00	0	0·89	2	0·00	0	0·20	1	3·61	5
					1·63	11	0·00	...	0·50	2	0·00	...	0·20	31	1·30	1
Bogolong	139	162	33 52	148 15	3·76	3	0·22	1	0·16	2	0·01	1	1·00	4	1·53	5
					3·36	9	0·22	20	0·10	1	0·01	8	0·94	31	0·77	19
Bolaro	140	47	36 22	149 9	4·78	6	1·90	5	1·29	4	0·37	2	0·28	2	1·56	5
					2·93	10	1·42	5	0·54	2	0·35	1	0·24	20	0·60	19
Bolero†	141	207	34 32	146 44	...	...	...	...	...	...	...	...	...	...	...	..
					...	...	...	...	...	...	...	...	...	...	...	...
Boloco.....	142	70	36 33	148 45	5·69	5	6·43	10	4·44	7	1·42	4	1·14	7	1·81	4
					3·20	10	2·00	6	1·40	3	1·06	1	0·30	29	0·85	19
Bolygamy	143	238	33 50	147 7	2·74	4	0·50	1	0·00	0	0·00	0	0·83	2	1·59	3
					1·95	10	0·50	21	0·00	...	0·00	...	0·74	31	1·05	19
Bombala.....	144	37	36 52	149 10	4·28	7	4·75	8	1·54	6	1·23	8	1·82	10	1·39	5
					2·59	10	2·14	5	0·66	6	0·30	2	0·60	26	0·60	2
Bombandry.....	145	100	32 57	149 47	2·45	7	0·64	3	0·44	1	0·91	8	1·30	6	4·39	7
					1·95	10	0·52	5	0·44	2	0·63	5	0·88	31	2·18	1
Bomera	146	150	31 23	149 53	2·25	4	0·69	2	0·00	0	0·00	0	0·00	0	0·99	3
					1·65	9	0·39	4	0·00	...	0·00	...	0·00	...	*a*	...
Bondi (1)	147	0	33 53	151 17	1·90	8	0·51	4	3·81	11	7·24	9	2·85	7	9·21	13
					0·88	10	0·18	5	1·26	2	2·70	23	0·99	30	4·18	2
Bondi (2)	148	0	33 53	151 17	1·54	7	0·66	5	4·14	12	6·98	8	2·31	6	8.55	13
					0·85	10	0·25	21	1·34	2	2·80	23	0·90	30	3·63	2
Bongeabong	149	199	31 45	148 33	2·97	7	0·91	4	0·30	1	0·10	1	1·56	2	2·69	6
					1·56	9	0·43	4	0·30	1	0·10	3	1·49	31	1·14	18
Bonshaw.....	150	120	29 5	151 18	3·67	5	3·08	7	3·95	3	0·00	0	0·00	0	4·27	6
					1·46	2	1·44	28	3·64	1	0·00	...	0·00	...	1·67	19

* Under the rainfall for each month is given the greatest fall on any day, with the date ; † Bolero.—Incomplete ; observations

a Daily rainfall not supplied. *b* Bobundara.—July 26 and 27, and November 3 and 20, equal rainfall. *c* Bogan Gate.—October

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall.	Mean annual Rainy days.	Number of years for mean
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches			inches.		
126	2·62	17	2·27	11	1·86	6	0·72	4	0·47	3	0·67	5	14·42	56	2·13	16·92	65	5
	0·75	23	0·65	12	1·51	21	0·40	17	0·36	2	0·30	19			9 Jan.			
127	5·67	5	1·16	5	2·13	5	1·67	4	0·00	0	2·68	6	22·40	46	2·90	26·79	67	7
	2·90	25	0·82	29	1·23	22	1·01	10	0·00	...	1·30	21			25 July.			
128	1·91	7	2·51	8	1·28	8	0·83	5	0·12	1	0·20	1	13·02	39	3·80	18·62	50	5
	0·69	20	0·97	13	0·60	21	0·27	18	0·12	2	0·20	19			9 Jan.			
129	2·01	2	3·23	5	2·73	7	2·60	9	0·54	2	2·30	2	19·97	36	2·63	32·22	82	12
	1·52	25	1·28	14	0·73	29	0·68	19	0·34	9	2·00	20			1 June.			
130	1·54	8	1·79	8	1·94	9	0·64	7	0·48	2	0·15	1	11·42	47	1·70	11·42	47	1
	0·45	20	0·76	13	0·71	22	0·20	22	0·38	2	0·15	13			10 Jan.			
131	2·18	11	2·06	5	1·88	6	0·88	7	0·49	3	0·32	4	13·69	49	1·82	18·84	69	7
	0·57	24	0·85	29	1·40	22	0·38	10	0·40	3	0·13	20			10 Jan.			
132	...	...	...	...	...	...	...	...	...	..	...	...	...	...	.....	28·41	84	5
	...	...	...	...	...	...	...	...	...	...	...	...						
133	0·75	7	2·28	14	2·64	8	0·98	9	0·28	4	3·27	10	23·95	95	2·80	21·46	80	15
	0·28	*b*	1·16	14	1·01	23	0·28	13	0·10	*b*	0·81	3			10 Jan.			
134	1·65	7	3·33	10	1·76	9	1·91	8	0·30	4	3·95	10	36·89	90	5·55	38·41	93	22
	0·60	27	1·40	7	0·61	7	0·87	11	0·15	19	1·25	8			5 Feb.			
135	3·21	8	1·29	4	1·62	7	0·53	3	0·48	1	0·60	4	15·22	39	1·62	19·16	48	4
	1·03	25	0·67	28	0·99	22	0·25	*c*	0·48	3	0·40	3			10 Jan., 31 May	...	...	...
136	3·12	6	0·87	4	1·07	4	1·47	3	0·00	0	0·17	1	14·54	36	1·45	19·48	45	6
	1·45	25	0·65	29	0·58	22	0·77	11	0·00	...	0·17	3			25 July.			
137	3·72	5	0·71	2	2·79	6	1·69	6	0·06	1	7·01	8	28·62	43	3·59	25·72	55	5
	3·25	26	0·57	29	1·91	29	0·70	6	0·06	14	2·55	6			2 March.			
138	3·88	4	0·99	3	1·66	4	1·53	3	0·00	0	2·02	7	18·53	34	3·58	24·14	62	13
	3·58	26	0·53	30	0·75	22	1·12	11	0·00	...	0·62	20			26 July.			
139	2·05	12	2·97	10	1·70	8	1·43	5	0·37	3	0·43	3	15·63	57	3·36	25·53	74	11
	0·50	26	1·40	29	0·71	22	0·48	11	0·19	3	0·21	2			9 Jan.			
140	0·98	7	3·30	11	4·35	7	1·39	9	0·07	2	2·28	5	22·55	65	2·93	23·14	55	12
	0·31	26	1·16	29	0·97	7	0·50	10	0·05	2	0·67	20			10 Jan.			
141	...	...	...	...	...	...	...	...	0·04	1	0·75	5	0·79	6	0·31	...	...	...
	...	...	...	...	...	...	...	...	0·04	14	0·31	20			20 Dec.			
142	1·96	6	2·14	9	3·79	6	2·28	8	0·50	3	6·44	9	38·04	78	3·70	28·42	82	10
	0·72	14	0·72	13	1·10	2	0·80	11	0·20	3	3·70	25			25 Dec.			
143	2·21	10	2·19	7	2·14	9	0·78	5	0·60	2	0·89	4	14·47	47	1·95	20·19	62	13
	0·52	24	0·78	29	1·35	22	0·28	18	0·52	3	0·40	20			10 Jan.			
144	0·94	10	1·79	12	1·56	7	1·45	11	0·18	2	2·24	5	23·17	91	2·59	24·63	119	13
	0·37	27	0·46	14	0·63	2	0·25	*e*	0·17	3	1·10	3			10 Jan.			
145	3·82	7	1·73	6	1·76	7	2·92	10	0·45	4	1·17	5	21·98	71	2·18	21·98	71	1
	1·68	26	0·67	29	0·69	22	0·76	19	0·22	13	0·45	20			1 June.			
146	3·18	5	0·81	2	1·96	3	1·17	3	0·03	1	2·49	8	13·57	31	1·65	23·85	46	17
	1·50	25	0·52	29	1·14	22	0·73	9	0·03	3	0·72	20			9 Jan.			
147	4·85	6	5·84	14	1·25	7	1·31	9	0·35	3	4·52	12	43·64	103	4·18	52·56	134	11
	1·36	24	1·85	22	0·34	22	0·44	10	0·16	13	1·52	8			2 June.			
148	4·79	7	5·75	14	0·71	5	1·02	5	0·33	2	4·82	10	41·60	94	3·63	43·77	128	4
	1·36	25	2·14	22	0·42	23	0·48	10	0·29	13	1·84	8			2 June.			
149	4·46	8	0·88	4	2·44	5	2·23	8	0·49	2	0·37	2	19·40	50	1·74	19·94	58	3
	1·74	24	0·68	28	1·15	21	0·83	10	0·27	12	0·31	20			24 July.			
150	5·11	7	1·59	5	4·28	6	1·52	4	0·69	3	7·83	11	35·99	57	3·64	32·56	61	12
	2·31	26	0·89	28	3·18	28	1·10	6	0·35	14	1·40	30			1 March.			

and at end the greatest fall during the year. N. Indicates new station.
commenced November 11.
11 and 18, equal rainfall. *d* Bogabilla.—February 5 and 16, equal rainfall. *e* Bombala.—October 11 and 13, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
Booberoi	151	266	° ′ 33 12	° ′ 146 28	1·71	2	0·06	1	0·00	0	0·00	0	1·36	4	1·41	2
*					1·18	9	0·06	15	0·00	...	0·00	...	0·99	30	1·30	19
Book Book	152	145	35 19	147 35	4·84	6	0·67	3	0·71	4	0·05	3	0·15	2	1·85	10
					2·84	10	0·34	21	0·36	6	0·02	*b*	0·11	27	0·45	26
Boola Boolka	153	468	32 20	143 0	2·40	3	0·00	0	0·00	0	0·05	1	0·09	1	1·64	2
					1·95	8	0·00	...	0·00	...	0·05	27	0·09	25	1·15	24
Boolcarrol	154	219	30 2	149 23	3·98	5	0·72	2	0·79	2	0·00	0	0·00	0	3·65	5
					2·80	9	0·56	28	0·74	1	0·00	...	0·00	...	1·36	26
Boolcarrol Lower	155	227	30 2	149 15	3·46	5	0·26	2	1·28	2	0·00	0	0·00	0	3·54	6
					1·98	10	0·16	15	0·68	2	0·00	...	0·00	...	1·45	19
Booligal	156	315	33 53	144 59	1·05	2	0·00	0	0·00	0	0·00	0	0·48	2	2·31	5
					0·61	9	0·00	...	0·00	...	0·00	...	0·38	26	0·85	24
Boomanoomana	157	233	35 58	145 50	2·99	5	1·13	3	0·36	2	0·28	2	0·26	3	2·50	6
					1·45	9	0·48	6	0·22	6	0·23	14	0·18	19	0·86	25
Boona West Tank	158	242	32 51	147 7	2·24	1	0·00	0	0·00	0	0·06	1	1·77	3	1·78	3
					2·24	10	0·00	...	0·00	...	0·06	28	1·38	31	1·37	19
Boondara	159	347	33 18	144 47	1·90	2	0·00	0	0·00	0	0·00	0	0·03	1	2·51	5
					1·80	9	0·00	...	0·00	...	0·00	...	0·03	26	1·28	25
Boonoona Tank†	160	390	32 45	144 17	1·95	3	0·00	0	0·00	0	0·00	0	0·25	4	3·02	5
					1·55	9	0·00	...	0·00	...	0·00	...	0·09	26	1·60	25
Boorara (Qsld.)	161	517	28 41	144 22	2·91	3	0·88	3	0·98	2	0·00	0	0·00	0	2·14	3
					2·62	9	0·55	20	0·52	2	0·00	..	0·00	...	1·50	18
Booreeyamma	162	249	28 55	149 14	2·22	2	0·10	1	2·51	2	0·00	0	0·00	0	3·05	4
					2·05	10	0·10	16	2·35	2	0·00	...	0·00	...	1·36	19
Boorolong	163	87	30 33	151 33	3·15	7	1·33	5	1·24	5	0·11	2	0·99	4	2·33	8
					1·35	10	0·93	5	0·68	2	0·07	23	0·74	31	0·78	19
Booroomugga	164	325	31 22	146 20	2·46	2	0·40	2	1·08	3	0·00	0	0·00	0	3·84	4
					1·40	9	0·33	28	0·84	1	0·00	...	0·00	...	2·66	19
Booroomugga Tank	165	333	31 32	146 12	3·10	4	1·18	2	0·00	0	0·00	0	0·27	2	3·42	5
					a	...	1·03	27	0·00	...	0·00	...	0·17	30	1·81	17
Booroondara Tank	166	278	31 7	145 30	1·89	1	0·20	1	1·35	1	0·00	0	0·00	0	4·32	4
					1·89	9	0·20	11	1·35	1	0·00	...	0·00	...	3·13	19
Bootra	167	540	30 5	142 57	3·94	3	1·70	3	1·65	1	0·00	0	0·05	1	3·43	3
					3·30	8	1·50	28	1·65	1	0·00	...	0·05	27	2·10	18
Borah‡ N.	168	224	28 57	149 36	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	..	...	...	...	...	...	...
Borambil	169	215	33 12	147 26	3·40	1	0·00	0	0·00	0	0·00	0	1·35	1	1·96	3
					3·40	9	0·00	...	0·00	...	0·00	...	1·35	31	0·85	1
Borambola	170	145	35 8	147 44	4·68	5	0·36	4	0·43	3	0·00	0	0·06	1	1·46	7
					2·69	10	0·23	7	0·29	6	0·00	...	0·06	27	0·35	19
Boree Creek	171	192	35 6	146 48	2·90	4	0·32	3	0·35	1	0·00	0	0·54	3	1·27	6
					1·69	10	0·20	3	0·35	5	0·00	...	0·25	31	0·52	19
Botany (No. 1 Dam)	172	3	33 56	151 12	1·49	8	0·79	6	2·24	10	5·63	8	2·24	6	7·14	15
					0·71	10	0·22	5	0·87	2	2·75	23	0·80	21	2·72	2
Bourke	173	386	30 3	145 58	2·27	2	3·31	4	0·86	2	0·00	0	0·02	1	3·35	6
					1·25	10	1·87	28	0·54	1	0·00	...	0·02	31	1·34	19
Bourke North	174	388	30 0	145 58	1·90	2	1·40	6	2·84	2	0·00	0	0·04	1	3·20	5
					1·38	9	0·45	28	2·52	1	0·00	...	0·04	31	1·15	19
Bowan Park	175	132	33 28	148 54	2·60	4	0·14	2	0·05	1	0·00	0	0·62	4	2·84	4
					1·60	11	0·12	4	0·05	2	0·00	...	0·53	31	1·58	1

* Under the rainfall for each month is given the greatest fall on any day, with the

† Boonoona Tank.—October and November completed from Ivanhoe.

a Daily rainfall not supplied. *b* Book Book.—April 19 and 22, equal rainfall. *c* Boonoona Tank.—October 6 and 22, equal

Observations, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall	Mean annual Rainy days.	Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
151	2·74	8	1·05	4	2·63	5	0·00	0	0·30	1	1·16	4	12·42	31	2·25	18·25	50	13
	0·89	25	0·55	24	2·25	22	0·00	...	0·30	2	0·89	19			22 Sept.			
152	2·60	16	2·80	12	1·53	10	1·10	11	0·16	2	0·46	3	16·92	82	2·84	24·21	95	17
	0·73	20	0·78	28	0·49	22	0·22	1	0·12	2	0·18	20			10 Jan.			
153	1·20	6	0·31	1	1·64	3	0·03	1	0·00	0	0·30	1	7·66	19	1·95	11·29	32	12
	0·47	24	0·31	12	0·95	21	0·03	8	0·00	...	0·30	2			8 Jan.			
154	5·97	6	0·75	1	2·25	3	2·34	3	0·00	0	2·27	7	22·72	34	3·74	21·99	47	19
	3·74	25	0·75	29	1·75	22	1·32	10	0·00	...	0·60	7			25 July.			
155	4·58	5	0·74	2	1·84	2	1·61	3	0·00	0	2·14	6	19·45	33	2·47	24·52	58	8
	2·47	25	0·65	29	1·40	22	0·80	10	0·00	...	0·74	20			25 July.			
156	1·54	7	0·69	5	1·15	5	0·28	4	0·02	1	0·24	2	7·76	33	0·85	13·49	45	7
	0·37	20	0·26	13	0·70	22	0·13	18	0·02	1	0·14	3			24 June.			
157	1·42	10	4·31	10	2·61	6	0·50	2	0·31	2	0·15	1	16·82	52	1·51	22·33	63	22
	0·35	20	1·51	14	1·25	22	0·40	8	0·16	3	0·15	3			14 Aug.			
158	4·19	8	0·76	5	2·03	4	0·88	2	0·31	1	0·56	3	14·58	31	2·24	19·94	77	10
	1·48	23	0·44	29	1·68	22	0·47	17	0·31	3	0·29	21			10 Jan.			
159	1·12	6	0·66	3	1·12	4	0·00	0	0·00	0	0·17	1	7·51	22	1·80	14·21	36	13
	0·26	10	0·32	13	0·66	22	0·00	...	0·00	...	0·17	30			9 Jan.			
160	1·27	7	0·53	4	0·74	8	0·02	2	0·00	0	0·48	2	8·26	35	1·60	13·05	42	7
	0·50	25	0·23	29	0·27	22	0·01	*c*	0·00	...	0·28	30			25 June.			
161	0·00	0	0·07	1	1·17	3	4·35	3	0·00	0	2·06	4	14·56	22	4·27	15·71	41	13
	0·00	...	0·07	28	0·90	21	4·27	10	0·00	...	1·23	20			10 Oct.			
162	3·53	6	0·49	2	1·89	5	0·88	3	0·00	0	5·69	7	20·36	32	2·35	27·39	65	12
	2·30	25	0·38	29	1·16	29	0·45	6	0·00	...	1·82	5			2 March.			
163	3·67	8	2·11	10	3·06	7	2·80	8	1·32	5	8·23	12	30·34	81	2·11	35·46	112	24
	1·93	26	0·77	29	1·46	29	1·08	10	0·71	14	2·11	7			7 Dec.			
164	1·76	6	0·69	3	2·22	3	1·28	3	0·00	0	1·11	4	14·84	30	2·66	19·07	48	17
	0·66	24	0·57	29	1·92	22	0·51	6	0·00	...	0·48	31			19 June.			
165	1·76	7	0·60	3	2·55	3	1·88	4	0·05	1	1·30	3	16·11	34	2·22	19·29	49	7
	1·00	23	0·50	28	2·22	21	0·70	*d*	0·05	2	1·00	19			21 Sept.			
166	0·15	1	0·50	1	1·45	1	0·85	3	0·00	0	0·47	3	11·18	16	3·13	15·05	36	6
	0·15	20	0.50	29	1·45	25	0·35	*e*	0·00	...	0·25	31			19 June.			
167	0·08	1	0·12	1	0·80	3	1·07	3	0·00	0	1·28	6	14·12	25	3·30	12·14	30	8
	0·08	16	0·12	29	0·58	13	0·65	9	0·00	...	0·52	2			8 Jan.			
168	...	...	...	...	1·75	4	1·40	4	0·03	1	4·95	9	8·13	18	1·30	...	...	...
	...	...	...	...	1·07	29	0·69	6	0·03	21	1·30	20			20 Dec.			
169	4·12	6	1·12	3	1·62	2	0·50	1	0·40	1	1·18	3	15·65	21	3·40	18·53	51	14
	1·35	25	1·00	29	1·40	22	0·50	10	0·40	3	0·60	16			9 Jan.			
170	1·81	13	2·64	6	1·16	6	1·29	9	0·36	4	0·40	2	14·65	60	2·69	22·29	71	12
	0·58	20	0·75	29	0·36	7	0·39	2	0·12	2	0·23	20			10 Jan.			
171	1·25	10	1·83	8	2·06	8	0·70	5	0·12	1	0·75	5	12·09	54	1·69	18·11	54	6
	0·32	20	0·40	12	0·50	29	0·38	2	0·12	2	0·23	20			10 Jan.			
172	5·79	6	3·95	12	0·82	6	1·27	10	0·44	3	5·06	10	36·86	100	2·75	49·47	124	28
	2·02	25	1·74	22	0·29	22	0·40	10	0·27	13	1·98	18			23 April.			
173	0·84	7	0·65	1	2·29	3	1·60	3	0·21	1	1·80	7	17·20	37	1·87	16·88	45	26
	0·25	2	0·65	29	1·56	22	1·16	10	0·21	13	1·41	31			28 Feb.			
174	0·74	6	0·61	1	2·16	3	1·67	3	0·27	1	2·41	6	17·24	36	2·52	16·15	46	6
	0·22	2	0·61	29	1·67	22	1·29	10	0·27	13	1·18	31			1 March.			
175	2·12	13	2·25	11	1·70	8	1·95	8	0·00	0	0·92	2	15·19	57	1·60	28·86	93	8
	0·45	26	0·74	14	0·44	22	0·80	11	0·00	...	0·70	19			11 Jan.			

date; and at end the greatest fall during the year. N. Indicates new station.
‡ Borah.—Incomplete; observations commenced September 1.
rainfall. *d* Booroomugga Tank.—October 10 and 11, equal rainfall. *e* Booroondara Tank.—October 6 and 10, equal rainfall.

General Results of Rainfall

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Bowling Alley Point†..N.	176	91	31 24	151 7	...	...	...	...	...	...	0·08	1	0·70	3	3·99	5
*					...	...	...	...	...	...	0·08	24	0·40	14	1·51	1
Bowning‡	177	98	34 45	148 50	3·63	4	0·30	1	0·40	2	0·00	0	0·20	2	1·58	4
					1·26	11	0·30	3	0·23	6	0·00	...	0·13	20	0·75	1
Bowral	178	27	34 30	150 27	2·27	6	1·39	9	0·38	4	4·87	7	3·66	8	6·51	13
					1·87	10	0·54	6	0·20	11	1·74	23	1·40	20	3·49	1
Bowraville §	179	10	30 41	152 50	0·90	4	3·13	11	3·88	12	0·99	5	3·17	5	6·66	16
					0·30	2	1·20	5	0·85	30	0·33	22	1·65	31	2·00	1
Box Cowell ‖	180	270	31 34	147 18	2·34	5	0·41	6	1·06	2	0·00	0	1·24	3	3·07	4
					1·55	10	0·11	28	0·69	1	0·00	...	0·78	31	1·57	18
Box Creek Tank ...	181	374	34 6	143 45	0·84	3	0·01	1	0·05	1	0·00	0	0·06	2	1·64	3
					0·52	9	0·01	20	0·05	6	0·00	...	0·04	26	1·25	25
Boxfield ¶ .....N	182	151	33 42	148 25	2·57	5	0·22	2	0·22	3	0·05	1	0·32	2	2·24	6
					1·82	10	0·15	21	0·14	2	0·05	6	0·29	31	1·24	1
Box Forest	183	80	34 30	149 30	2·33	6	0·00	0	0·77	5	0·78	6	0·96	6	2·72	6
					1·40	10	0·00	...	0·33	3	0·30	25	0·68	20	2·05	1
Box Hill	184	130	31 22	150 32	4·24	5	0·32	3	0·38	2	0·06	2	1·96	3	3·56	5
					1·89	10	0·17	5	0·20	1	0·04	28	1·34	31	1·64	1
Box Ridge** .....N.	185	202	31 19	148 50	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...	...	...	...	...
Boyong††	186	350	34 17	144 15	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...	...	...	...	...
Brae Springs	187	175	35 47	146 57	3·02	6	1·75	4	0·74	4	0·17	3	0·33	2	2·42	9
					1·39	10	0·77	7	0·44	6	0·11	14	0·24	19	0·70	20
Braidwood (1)	188	29	35 24	149 49	3·17	5	0·67	7	0·31	1	1·42	6	2·02	7	4·64	10
					1·63	10	0·21	7	0·31	3	0·44	23	1·42	20	1·70	1
Braidwood (2)	189	27	35 28	149 49	3·43	5	0·80	6	0·50	4	1·07	5	1·45	3	4·63	7
					2·80	11	0·25	16	0·34	3	0·33	23	1·30	20	2·34	2
Branxton	190	30	32 40	151 20	1·62	5	0·23	2	1·55	3	2·29	6	2·31	6	2·94	11
					0·75	10	0·15	5	1·28	1	1·00	24	1·03	31	1·83	1
Brawlbin (late Glencoe).	191	181	34 48	147 6	3·55	3	0·32	4	0·38	2	0·00	0	0·00	0	1·50	6
					1·77	10	0·16	4	0·23	6	0·00	...	0·00	...	0·78	1
Breeza	192	134	31 15	150 29	3·05	7	0·00	0	0·65	2	0·05	1	1·17	3	3·40	5
					2·00	9	0·00	...	0·35	1	0·05	29	0·71	31	1·60	1
Brenda	193	359	29 1	147 12	1·89	4	0·00	0	1·82	1	0·00	0	0·00	0	3·75	3
					1·29	5	0·00	...	1·82	1	0·00	...	0·00	...	2·08	25
Brewarrana	194	198	34 53	146 50	2·76	4	0·24	3	0·20	1	0·04	1	0·02	1	1·60	8
					1·45	10	0·10	20	0·20	6	0·04	14	0·02	28	0·56	19
Brewarrana Back Station	195	202	34 44	146 47	2·73	5	0·39	3	0·22	3	0·04	1	0·09	3	1·70	8
					1·15	10	0·20	4	0·12	6	0·04	14	0·05	26	0·62	19
Brewarrina	196	345	29 58	146 54	2·87	5	0·59	4	2·80	2	0·00	0	0·00	0	2·68	6
					1·41	10	0·40	28	2·00	1	0·00	...	0·00	...	1·04	19
Brewon	197	292	30 23	147 42	2·78	4	0·65	3	2·68	3	0·00	0	0·00	0	3·04	5
					1·30	10	0·42	28	1·60	1	0·00	...	0·00	...	1·26	19
Brewongle	198	85	33 38	149 43	2·26	4	0·00	0	0·47	2	0·30	2	0·09	1	3·33	4
					1·12	10	0·00	...	0·27	2	0·28	26	0·09	27	2·31	1
Brindingabba	199	464	29 10	145 3	1·76	2	0·77	2	0·91	2	0·00	0	0·00	0	2·55	3
					0·96	8	0·40	28	0·46	1	0·00	...	0·00	...	1·15	18
Brindley Park (2) ...	200	105	31 54	150 22	3·21	2	0·76	2	0·50	1	0·36	3	2·80	3	2·39	5
					2·62	16	0·55	20	0·50	2	0·17	23	1·38	31	1·10	1

* Under the rainfall for each month is given the greatest fall on any day.

a Daily rainfall not supplied.

† Bowling Alley Point.—Incomplete ; observations commenced April 9.

‡ Bowning.—August completed from Yass.

¶ Boxfield.—Number of days rain for July from Oma.

** Box Ridge.—Incomplete ; observations

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall	Mean annual Rainy days.	Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
176	3·87	8	1·98	4	2·01	4	1·66	3	0·06	1	2·24	6	16·59	35	2·32	...	...	...
	2·32	26	0·82	29	0·82	29	0·92	10	0·06	27	0·80	21			26 July.			
177	1·58	5	3·33	13	1·82	3	0·80	4	0·27	1	3·37	1	17·28	40	3·37	32·09	81	9
	0·76	11	1·02	29	0·80	22	0·37	2	0·27	18	3·37	25			25 Dec.			
178	6·22	4	1·98	17	3·99	11	1·72	12	0·45	7	3·55	11	36·99	109	3·49	38·97	137	13
	3·05	26	0·45	9	1·28	28	0·35	10	0·13	14	1·23	20			1 June.			
179	9·04	6	1·12	8	0·90	4	1·04	6	0·92	5	13·25	15	45·00	97	5·90	57·38	119	7
	5·90	26	0·30	7	0·33	23	0·35	19	0·60	28	2·65	7			26 July.			
180	3·75	5	0·93	3	1·39	2	1·30	4	0·00	0	0·33	2	15·82	36	2·83	18·76	42	13
	2·83	25	0·70	28	1·11	21	0·52	5	0·00	...	0·23	2			25 July.			
181	1·48	9	0·68	7	0·58	5	0·33	4	0·01	1	0·53	5	6·21	41	1·25	12·25	58	10
	0·47	2	0·30	13	0·17	29	0·11	22	0·01	1	0·18	31			25 June.			
182	1·71	11	2·48	6	1·33	5	1·94	6	0·22	2	0·91	2	14·21	51	1·82	14·21	51	1
	a	...	1·13	14	0·64	22	1·01	18	0·18	2	0·56	3			10 Jan.			
183	1·44	10	3·35	15	2·98	9	1·79	8	0·89	4	2·76	11	20·77	86	2·05	21·61	68	2
	0·43	26	1·00	29	0·85	7	0·76	10	0·49	18	1·15	20			1 June.			
184	4·11	8	1·03	2	1·32	3	3·35	5	0·04	1	2·32	8	22·69	47	2·69	27·42	62	14
	2·69	26	0·53	29	0·65	22	1·38	10	0·04	3	0·58	19			26 July.			
185	...	...	0·79	1	2·88	7	2·11	3	0·62	2	0·54	2	6·94	15	1·54	...	...	...
	...	...	0·79	28	1·54	21	1·41	10	0·45	12	0·52	19			21 Sept.			
186	...	...	0·35	1	1·61	5	0·32	4	0·18	2	0·21	1	2·67	13	1·30	13·09	41	5
	...	...	0·35	29	1·30	7	0·13	2	0·15	2	0·21	3			7 Sept.			
187	2·87	18	2·98	9	2·55	8	0·63	5	0·35	1	0·36	3	18·17	72	1·39	28·07	95	5
	0·72	20	0·91	13	0·52	29	0·23	20	0·35	2	0·24	3			10 Jan.			
188	1·11	6	3·38	11	2·08	10	1·76	9	0·41	3	2·29	8	23·26	83	1·70	28·91	88	21
	0·48	26	1·08	7	0·54	7	0·65	10	0·37	19	0·72	3			1 June.			
189	1·04	4	3·27	9	2·12	8	1·95	8	0·46	2	2·01	7	22·73	68	2·80	25·67	72	9
	0·76	26	0·99	7	0·65	7	1·11	11	0·43	19	0·67	3			11 Jan.			
190	3·03	6	2·57	8	1·05	4	2·88	6	0·08	2	4·46	12	25·01	71	1·83	32·56	85	11
	1·17	26	0·75	11	0·75	22	1·70	11	0·06	14	0·95	11			1 June.			
191	1·85	10	2·53	8	1·74	5	1·09	5	0·37	2	1·10	4	14·43	49	1·77	22·67	62	11
	0·46	20	0·68	29	0·90	22	0·35	2	0·22	3	0·65	31			10 Jan.			
192	3·87	8	1·04	4	1·24	4	2·11	5	0·03	1	2·65	9	19·26	49	2·45	25·26	75	14
	2·45	26	0·56	29	0·60	22	1·06	10	0·03	3	0·88	21			26 July.			
193	1·48	2	0·00	0	1·65	4	1·13	2	0·00	0	0·20	1	11·92	17	2·08	17·29	40	15
	1·36	24	0·00	...	0·81	21	0·98	9	0·00	...	0·20	24			25 June.			
194	1·75	14	2·37	6	2·09	8	0·94	11	0·30	2	0·71	4	13·02	63	1·45	21·52	72	11
	0·37	20	0·65	*b*	0·57	22	0·28	2	0·25	2	0·48	20			10 Jan.			
195	1·98	14	2·33	10	1·70	9	1·11	7	0·24	2	0·60	3	13·13	68	1·15	19·13	63	8
	0·44	20	0·83	13	0·55	22	0·36	2	0·19	2	0·30	20			10 Jan.			
196	1·47	3	0·85	1	1·54	4	2·35	2	0·02	1	0·59	3	15·76	31	2·00	18·23	40	26
	0·92	26	0·85	29	1·12	22	1·92	11	0·02	13	0·29	20			1 March.			
197	2·64	4	0·82	2	1·83	4	2·37	3	0·00	0	0·13	2	16·94	30	1·76	18·62	37	15
	1·12	25	0·79	29	1·34	22	1·76	10	0·00	...	0·09	25			10 Oct.			
198	1·61	8	1·83	7	1·50	8	2·28	8	0·35	1	2·96	5	16·98	50	2·35	24·83	72	11
	0·44	20	0·86	14	0·53	29	0·76	10	0·35	13	2·35	20			20 Dec.			
199	0·00	0	0·00	0	1·07	3	3·53	2	0·00	0	1·60	3	12·19	17	2·87	15·43	28	12
	0·00	...	0·00	...	0·70	22	2·87	10	0·00	...	1·00	24			10 Oct.			
200	6·00	4	0·57	2	0·70	2	1·71	5	0·15	1	4·05	8	23·20	38	2·93	29·22	52	13
	2·93	26	0·47	28	0·48	29	0·58	19	0·15	3	1·74	20			26 July.			

with the date; and at end the greatest fall during the year. N. Indicates new station.
b Brewarrana.—August 13 and 14, equal rainfall.
§ Bowraville.—January completed from Macksville. ‖ Box Cowell.—January completed from Nyngan (1).
commenced August 1st. †† Boyong.—An old station revived; observations recommenced August 26.

Stations.	Reference number.	Least distance from E. Coast.	Latitude S.	Longitude E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Bringagee	201	264	34 26	145 42	1·53	2	0·06	1	0·06	1	0·00	0	0·18	2	2·38	5
*					1·03	9	0·06	19	0·06	5	0·00	...	0·15	31	1·35	18
Broke	202	41	32 49	151 10	1·47	6	0·52	3	1·19	4	3·53	7	1·20	7	3·43	8
					1·08	10	0·30	18	0·75	2	1·35	23	0·45	31	2·05	1
Broken Hill (1)	203	555	31 57	141 28	0·98	2	0·51	3	0·04	1	0·03	1	0·05	2	1·09	3
					0·70	9	0·45	19	0·04	1	0·03	4	0·04	26	0·95	17
Broken Hill (2)	204	548	31 53	141 35	1·14	2	0·50	3	0·00	0	0·03	1	0·02	1	1·09	3
					0·71	9	0·37	19	0·00	...	0·03	4	0·02	26	0·80	18
Brookong	205	197	35 15	146 45	2·78	3	0·26	1	0·26	3	0·00	0	0·22	3	1·73	7
					1·83	9	0·26	20	0·20	5	0·00	...	0·10	26	0·56	18
Brotherony	206	253	33 8	146 50	1·62	2	0·00	0	0·00	0	0·00	0	0·98	2	1·37	2
					0·97	8	0·00	...	0·00	...	0·00	...	0·84	30	1·12	19
Brownlow Hill	207	20	34 2	150 44	1·18	5	1·06	6	0·86	4	2·88	5	1·58	7	5·12	8
					0·87	10	0·60	5	0·57	2	1·37	23	0·57	21	3·73	1
Brue Plains	208	195	32 53	147 59	4·10	7	0·12	3	0·18	2	0·00	0	2·55	4	2·97	5
					2·25	9	0·05	4	0·16	2	0·00	...	1·94	31	1·25	1
Brundah	209	145	34 3	148 22	2·90	4	0·00	0	0·12	2	0·06	1	0·02	1	2·05	5
					2·27	10	0·00	...	0·07	2	0·06	22	0·02	14	1·10	1
Brundah North	210	150	33 50	148 20	3·48	4	0·20	3	0·12	2	0·00	0	1·27	2	1·26	3
					2·92	9	0·10	20	0·09	1	0·00	...	1·20	31	0·78	18
Brunswick	211	0	28 36	153 33	0·84	5	4·03	10	9·24	15	1·37	5	4·63	6	11·14	16
					0·30	10	1·73	10	3·60	2	1·00	22	2·15	31	3·95	1
Brura Tank	212	342	31 43	145 48	2·28	2	0·26	2	0·67	2	0·00	0	0·64	3	3·26	6
					1·51	9	0·20	18	0·57	1	0·00	...	0·40	31	1·01	19
Brush Grove	213	15	29 37	153 6	1·53	8	1·82	7	6·35	13	0·55	4	1·11	3	5·45	13
					0·39	*d*	0·49	11	2·44	2	0·19	25	0·73	31	1·65	1
Buchanan† N.	214	15	32 53	151 32	...	...	...	...	...	...	...	...	4·06	7	5·89	15
					...	...	...	...	...	...	...	...	1·53	22	2·75	1
Buckanbe‡	215	435	30 57	144 25	0·00	0	1·34	1	0·00	0	0·00	0	0·00	0	2·07	3
					0·00	...	1·34	28	0·00	...	0·00	...	0·00	...	1·10	18
Buckinbah	216	164	32 45	148 41	3·01	5	0·58	4	0·12	1	0·12	2	3·15	8	3·09	7
					1·85	9	0·30	4	0·12	1	0·10	28	2·17	31	1·30	1
Buckingbong	217	212	34 48	146 38	2·62	4	0·29	3	0·28	2	0·09	1	0·03	1	1·61	6
					1·51	10	0·11	6	0·18	6	0·09	14	0·03	26	0·66	19
Buckley's Crossing	218	60	36 25	148 50	3·98	5	4·37	7	2·54	7	0·36	3	0·59	5	0·96	4
					2·30	9	2·28	4	1·17	2	0·19	25	0·29	19	0·44	18
Buddabadah (late Thyralla).	219	257	32 2	147 14	2·10	3	0·30	2	0·26	2	0.00	0	2·16	3	3·48	6
					1·02	9	0·25	16	0·16	1	0·00	...	1·62	30	1·68	19
Buddah Grove	220	270	29 44	148 33	1·92	4	0·00	0	1·97	2	0·00	0	0·07	1	2·64	4
					1·25	10	0·00	...	1·20	1	0·00	...	0·07	13	1·21	19
Budda Lower	221	458	30 52	144 2	1·15	2	1·34	2	0·00	0	0·00	0	0·00	0	2·11	3
					1·02	10	1·13	28	0·00	...	0·00	...	0·00	...	0·81	18
Buddigower	222	194	34 3	147 18	3·31	4	0·41	4	...	...	...	...	...	...	...	...
					2·67	10	0·20	20	...	...	...	...	...	...	...	...
Budgery	223	300	31 38	146 37	1·93	4	0·49	3	1·01	3	0·03	1	0·32	2	3·06	7
					1·34	9	0·29	16	0·81	1	0·03	18	0·24	31	1·90	19
Bugilbone	224	248	35 14	148 50	2·10	3	...	...	...	...	...	...	...	...	3·73	4
					1·50	10	...	...	...	...	...	...	...	...	1·33	18
Bukalong	225	36	36 50	149 18	4·00	7	7·81	6	1·36	4	1·53	5	2·10	6	1·68	2
					2·03	10	2·43	6	0·43	6	0·60	1	0·72	26	0·93	3

* Under the rainfall for each month is given the greatest fall on any day, with the

† Buchanan.—Incomplete; observations commenced May 3.

a Broken Hill (2).—July 11 and 21, equal rainfall. *b* Brookong.—October 19 and 22, equal rainfall.

e Budda Lower.—October

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall	Mean annual Rainy days.	Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
201	1·28	7	1·39	8	1·39	8	0·38	3	0·19	1	0·67	4	9·51	42	1·35	15·04	53	4
	0·35	19	0·40	12	0·50	21	0·23	21	0·19	2	0·36	31			18 June.			
202	5·90	9	1·08	8	1·22	6	2·05	6	0·26	5	3·31	14	25·26	83	3·06	29·64	81	11
	3·06	26	0·30	8	0·72	22	1·30	11	0·17	3	1·05	20			26 July.			
203	1·40	6	0·69	5	0·54	3	0·01	1	0·00	0	0·00	0	5·34	27	0·95	10·11	42	9
	0·39	25	0·44	12	0·27	6	0·01	6	0·00	...	0·00	...			17 June.			
204	0·66	5	0·59	3	0·44	4	0·00	0	0·00	0	0·00	0	4·47	22	0·80	7·63	35	6
	0·15	*a*	0·50	12	0·25	22	0·00	...	0·00	...	0·00	...			18 June.			
205	1·32	7	1·77	4	2·17	7	0·57	4	0·00	0	0·43	2	11·51	41	1·83	13·27	43	2
	0·45	20	0·84	13	0·46	6	0·20	*b*	0·00	...	0·23	2			9 Jan.			
206	3·56	8	1·33	4	2·45	3	0·20	1	0·40	1	1·01	5	12·92	28	2·00	19·22	44	13
	1·27	23	0·78	28	2·00	22	0·20	10	0·40	2	0·38	19			22 Sept.			
207	4·26	4	0·71	9	0·66	7	1·36	7	0·09	2	2·95	11	22·71	75	3·73	29·70	88	15
	1·81	25	0·26	9	0·31	22	0·36	10	0·08	13	1·31	30			1 June.			
208	3·86	9	1·52	6	2·13	7	1·02	5	0·29	3	0·47	4	19·21	55	2·25	24·72	73	7
	1·55	25	0·70	29	1·50	22	0·43	19	0·25	3	0·26	3			9 Jan.			
209	2·43	11	2·98	9	1·67	9	1·69	10	0·25	4	0·49	3	14·66	59	2·27	25·45	73	13
	0·63	26	1·19	29	0·59	22	0·43	18	0·08	*c*	0·23	3			10 Jan.			
210	2·67	9	2·67	10	1·05	6	1·36	9	0·25	4	0·34	3	14·67	55	2·92	17·56	65	2
	0·70	25	1·42	28	0·35	7	0·44	9	0·09	12	0·19	2			9 Jan.			
211	5·42	8	3·07	10	7·43	10	4·75	10	3·82	6	9·54	17	65·28	118	3·95	70·45	101	7
	2·52	26	0·83	8	2·30	9	1·20	15	1·50	16	1·60	29			1 June.			
212	1·33	10	0·48	3	2·36	4	0·88	3	0·03	1	0·74	5	12·93	41	1·51	16·02	47	7
	0·42	25	0·34	29	1·40	22	0·65	10	0·03	3	0·37	31			9 Jan.			
213	4·66	3	2·57	10	2·48	4	1·28	5	1·61	4	9·85	15	39·26	89	2·51	39·26	89	1
	2·43	26	0·65	23	2·01	29	0·65	7	0·92	22	2·51	29			29 Dec.			
214	3·58	6	3·38	12	0·82	6	2·54	9	0·19	3	6·75	12	27·21	70	2·95	...	...	...
	1·75	26	1·25	8	0·46	22	0·87	11	0·10	28	2·95	7			7 Dec.			
215	0·30	3	0·33	2	1·43	2	1·33	3	0·00	0	1·05	2	7·85	16	1·34	13·72	32	11
	0·13	20	0·25	29	1·00	22	0·58	6	0·00	...	0·80	20			28 Feb.			
216	2·17	11	1·72	14	2·42	8	0·93	11	0·46	3	1·28	7	19·05	81	2·17	19·62	81	2
	0·65	25	0·70	29	1·55	22	0·38	18	0·33	3	0·97	20			31 May.			
217	1·38	12	1·85	7	1·91	8	0·83	6	0·15	2	0·61	4	11·65	56	1·51	19·40	54	15
	0·37	19	0·63	14	0·62	14	0·33	1	0·08	3	0·23	19			10 Jan.			
218	0·96	5	1·84	8	2·25	7	0·86	7	0·15	2	4·21	5	23·07	65	2·30	23·07	65	1
	0·35	25	0·83	13	0·68	1	0·25	12	0·09	2	1·80	24			9 Jan.			
219	4·17	8	1·10	4	1·45	3	0·36	2	0·16	1	0·18	2	15·72	36	1·68	21·54	55	8
	1·66	25	0·67	29	0·96	21	0·19	6	0·16	3	0·12	19			19 June.			
220	2·43	5	0·76	2	1·43	4	1·73	3	0·41	1	1·30	8	14·66	34	1·65	20·04	55	5
	1·65	25	0·71	29	1·04	23	0·97	6	0·41	13	0·56	8			25 July.			
221	0·68	5	0·15	1	1·20	3	0·33	3	0·00	0	0·00	0	6·96	19	1·13	9·30	25	3
	0·20	19	0·15	28	0·80	24	0·12	*e*	0·00	...	0·00	...			28 Feb.			
222	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	18·37	65	17
	...	..	...	...	...	...	...	...	...	...	...	...						
223	2·46	9	0·97	4	2·10	7	1·28	4	0·05	1	0·12	1	13·82	46	1·90	21·01	54	14
	0·89	25	0·70	29	1·65	22	0·56	10	0·05	3	0·12	2			19 June.			
224	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	26·51	47	2
	...	...	...	...	...	...	...	...	...	...	...	...						
225	0·83	4	1·63	6	2·18	7	1·28	6	0·51	3	2·40	6	27·31	62	2·43	27·57	96	41
	0·26	26	0·64	15	0·63	2	0·63	11	0·25	3	1·05	3			6 Feb.			

date; and at end the greatest fall during the year. N. Indicates new station.
‡ Buckanbe.—July to December, inclusive, completed from Curranyalpa.
c Brundah.—November 13 and 17, equal rainfall. *d* Brush Grove.—January 2 and 10, equal rainfall.
5 and 10, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Bulbodney	226	244	32 30	147 10	3·47	4	0·05	1	0·10	1	0·08	2	2·51	4	2·73	6
*					1·77	9	0·05	20	0·10	1	0·05	4	2·07	31	1·57	19
Bulgandra	227	195	35 36	146 38	3·03	3	1·00	4	0·38	2	0·00	0	0·00	0	2·03	6
					1·24	9	0·34	12	0·25	5	0·00	...	0·00	...	0·78	19
Bulgandramine	228	194	32 43	148 7	2·88	4	0·05	1	0·26	1	0·10	1	2·32	3	2·88	5
					2·00	10	0·05	5	0·26	2	0·10	28	1·92	31	1·30	1
Bulgoo	229	355	31 48	145 28	1·50	2	0·43	2	0·62	2	0·00	0	1·00	4	3·66	5
					1·10	9	0·23	28	0·57	1	0·00	...	0·58	30	2·08	18
Bulla Bulla	230	412	31 33	144 31	0·78	1	1·79	3	0·03	1	0·00	0	0·10	1	3·18	3
					0·78	9	1·00	28	0·03	1	0·00	...	0·10	28	1·52	18
Bullenbong.....	231	179	35 10	147 0	3·23	3	0·70	3	0·35	3	0·03	1	0·06	2	1·47	6
					2·15	9	0·38	20	0·30	6	0·03	14	0·04	27	0·35	25
Bullerawa†	232	235	30 17	149 5	3·24	4	0·69	2	0·42	1	0·00	0	0·00	0	2·96	6
					2·77	9	0·52	28	0·42	2	0·00	...	0·00	..	1·05	19
Bulli	233	0	34 18	150 58	2·62	4	0·72	3	0·98	5	6·68	4	3·76	5	10·33	9
					2·12	10	0·50	5	0·38	27	2·40	23	2·11	20	4·00	1
Bulli Mountain	234	1	34 17	150 58	3·04	5	1·45	4	1·55	6	6·56	6	11·21	9	8·27	12
					2·00	6	0·75	4	0·55	10	2·61	22	5·60	31	3·92	1
Bull Plains	235	221	35 50	146 5	2·92	4	0·59	3	0·14	1	0·00	0	0·28	3	2·06	7
					2·02	9	0·36	5	0·14	3	0·00	...	0·16	18	0·91	19
Bumbaldry‡ .....N	236	140	33 57	148 28	...	...	...	...	...	...	0·00	0	1·33	3	1·62	3
					...	...	...	..	...	...	0·00	...	1·25	31	0·94	19
Bundabulla.....	237	347	29 33	147 13	1·32	3	2·99	3	0·68	1	0·00	0	0·00	0	2·48	3
					1·09	9	1·33	28	0·68	1	0·00	...	0·00	...	1·32	25
Bundarra	238	113	30 14	151 10	4·45	4	2·21	4	1·14	3	0·01	1	0·28	2	5·88	6
					2·24	4	1·10	5	0·70	2	0·01	26	0·25	31	2·38	1
Bundeera	239	298	29 18	148 13	2·85	5	0·14	1	2·00	1	0·00	0	0·00	0	3·10	3
					1·61	10	0·14	16	2·00	2	0·00	...	0·00	0	1·47	26
Bundemar	240	212	31 55	148 15	5·11	5	0·25	5	0·49	2	0·00	0	1·97	2	2·32	6
					3·36	10	0·14	5	0·36	2	0·00	...	1·92	31	1·02	19
Bundy.....	241	244	30 49	148 17	3·05	2	1·12	5	0·88	1	0·00	0	0·00	0	4·19	4
					2·00	10	0·57	28	0·88	1	0·00	...	0·00	...	1·57	12
Bungendore (1) ...‖	242	47	35 17	149 30	2·89	4	0·27	6	0·45	5	0·17	4	0·46	1	3·48	10
					1·86	9	0·17	3	0·20	11	0·07	22	0·46	20	1·31	1
Bungendore (2).....	243	47	35 17	149 30	2·67	5	0·18	2	0·41	2	0·19	4	0·50	1	3·41	9
					1·70	10	0·17	3	0·21	6	0·10	24	0·50	20	1·40	1
Bunghill Tank	244	312	29 48	147 49	4·60	5	0·58	5	2·12	2	0·00	0	0·05	1	2·96	5
					1·80	5	0·22	21	1·74	1	0·00	...	0·05	13	1·08	91
Bungonia	245	40	34 50	150 0	1·99	3	0·02	1	0·53	6	2·00	5	1·39	7	4·95	9
					0·94	11	0·02	10	0·22	11	0·70	29	0·86	20	3·18	1
Bungowannah .....¶	246	202	36 1	146 40	2·85	6	1·16	4	0·31	2	0·19	5	0·51	3	2·60	8
					1·70	10	0·64	6	0·20	6	0·08	13	0·31	19	0·82	20
Bunna Bunna (late Birrum Birrum.)	247	203	30 3	149 38	2·01	5	0·93	1	2·20	2	0·00	0	0·12	1	2·47	3
					1·43	10	0·93	5	2·00	1	0·00	..	0·12	30	1·27	19
Burban Grange ...**	248	366	29 5	147 3	3·35	6	0·59	4	1·50	2	0·00	0	0·00	0	3·20	2
					1·32	10	0·30	17	0·80	2	0·00	...	0·00	...	1·95	26
Burburgate.....	249	160	30 53	150 10	4·36	8	0·37	3	0·67	4	0·02	1	0·10	2	2·68	6
					1·87	10	0·26	28	0·30	2	0·02	28	0·08	31	1·03	26
Burdenda	250	251	32 6	147 22	2·35	4	0·20	1	0·17	1	0·00	0	2·48	3	2·26	5
					1·24	10	0·20	20	0·17	2	0·00	...	1·97	31	1·22	19

* Under the rainfall for each month is given the greatest fall on any day, with the

† Bullerawa.—Incomplete ; observations discontinued after November.

‖ Bungendore (1) September 20 to October 13,

¶ Bungowannah.—July to December, inclusive, completed from Howlong.

a Bulla Bulla.—July 20

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall.	Mean annual Rainy days.	Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
226	5·31	10	0·97	4	1·61	4	0·24	1	0·25	1	0·79	4	18·11	42	2·07	21·86	55	20
	1·60	24	0·62	29	1·23	22	0·24	10	0·25	3	0·28	20			31 May.			
227	1·44	7	3·09	6	1·68	4	0·34	3	0·31	1	0·65	2	13·95	38	1·24	21·14	34	11
	0·41	19	1·00	13	0·90	6	0·15	17	0·31	2	0·35	31			9 Jan.			
228	2·74	9	1·03	3	2·02	3	0·32	2	0·41	2	0·47	2	15·48	36	2·00	23·22	64	16
	0·98	25	0·72	29	1·47	22	0·18	10	0·21	3	0·37	20			10 Jan.			
229	1·61	4	0·70	3	1·75	6	0·68	2	0·00	0	1·97	5	13·92	35	1·23	17·21	54	9
	0·55	25	0·47	30	1·23	22	0·50	9	0·00	...	1·05	30			22 Sept.			
230	0 97	5	0·20	1	1·61	2	0·30	2	0·00	0	0·59	2	9·55	21	1·52	13·98	47	13
	0·33	*a*	0·20	28	1·25	22	0·18	9	0·00	...	0·46	19			18 June.			
231	1·66	13	2·68	9	1·71	9	0·77	8	0·61	2	1·39	4	14·66	63	2·15	20·59	55	16
	0·52	20	0·69	13	0·58	22	0·24	2	0·35	2	0·79	31			9 Jan.			
232	4·98	4	0·68	2	2·10	4	1·99	5	0·30	1	...	...	17·36	29	2·77	27·77	71	7
	2·39	25	0·62	29	1·24	22	1·03	10	0·30	13	...	...			9 Jan.			
233	5·93	2	1·79	4	1·11	3	1·12	5	0·71	3	14·70	8	50·45	55	7·35	51·73	77	10
	3·67	25	0·64	29	0·46	8	0·66	11	0·30	30	7·35	21			21 Dec.			
234	10·24	6	2·16	14	2·64	10	1·68	11	1·24	4	11·35	11	61·39	98	6·30	62·98	110	5
	3·97	25	0·50	8	1·34	7	0·55	9	0·70	27	6·30	7			7 Dec.			
235	1·89	10	2·97	10	2·37	7	0·44	2	0·32	3	0·53	3	14·51	53	2·02	20·23	65	16
	0·35	20	1·23	13	0·99	22	0·24	22	0·20	1	0·35	31			9 Jan.			
236	3·74	12	3·86	8	1·52	7	0·09	1	0·00	0	0·54	2	12·70	36	1·40	...	...	...
	0·84	26	1·40	30	0·67	22	0·09	14	0·00	...	0·39	3			30 Aug.			
237	1·77	4	0·76	1	2·87	2	2·89	2	0·00	0	0·81	3	16·57	22	2·68	17·44	34	7
	0·76	24	0·76	28	2·20	21	2·68	9	0·00	...	0·39	3			9 Oct.			
238	4·21	7	0·75	2	2·01	2	1·61	5	0·77	1	5·89	9	29·21	46	2·79	30·68	69	13
	2·79	26	0·57	30	1·28	29	0·64	11	0·77	20	1·56	21			26 July.			
239	1·46	3	0·47	1	0·95	1	0·80	1	0·54	1	2·00	2	14·31	19	2·00	14·31	19	1
	1·17	25	0·47	29	0·95	22	0·80	10	0·54	13	1·50	29			2 March.			
240	3·59	9	1·30	5	2·91	7	1·47	4	0·51	2	0·48	3	20·40	50	3·36	22·80	62	15
	1·70	25	0·70	29	1·57	22	0·48	11	0·33	13	0·38	20			10 Jan.			
241	4·30	5	0·71	1	1·73	3	1·81	3	0·16	2	0·30	1	18·25	27	2·62	21·94	44	14
	2·62	24	0·71	29	1·10	21	1·04	9	0·12	12	0·30	20			24 July.			
242	1·54	12	3·59	16	1·96	11	2·59	15	0·63	5	1·86	6	19·89	95	1·86	25·68	92	7
	0·61	20	1·19	29	0·46	1	0·70	10	0·27	2	0·81	3			9 Jan.			
243	1·60	7	3·09	14	1·95	10	2·53	13	0·62	5	1·80	5	18·95	77	1·70	24·70	99	6
	0·60	20	1·14	29	0·48	1	0·70	10	0·26	2	0·79	3			10 Jan.			
244	2·12	5	0·85	3	1·93	4	2·68	3	0·45	1	1·21	5	19·55	39	1·95	22·63	55	10
	1·07	25	0·80	29	1·05	22	1·95	10	0·45	13	0·45	21			10 Oct.			
245	2·12	9	2·91	13	2·61	10	1·26	6	0·34	4	2·72	10	22·84	83	3·18	27·50	93	15
	0·96	26	0·52	29	1·20	6	0·63	10	0·17	19	1·37	20			1 June.			
246	2·05	10	3·75	8	2·81	8	0·67	4	0·36	2	0·28	2	17·54	62	1·70	27·17	81	15
	0·59	20	1·15	13	1·09	23	0·30	22	0·30	2	0·25	2			10 Jan.			
247	4·41	5	0·69	1	1·78	2	1·11	2	0·00	0	3·65	6	19·37	28	2·41	24·58	51	12
	2·41	24	0·69	28	1·15	22	0·59	5	0·00	...	1·31	21			24 July.			
248	1·18	4	0·45	1	2·25	2	1·42	5	0·03	1	0·39	5	14·36	32	1·95	14·48	41	6
	0·55	25	0·45	29	1·75	21	0·87	9	0·03	12	0·18	30			26 June.			
249	3·34	7	1·48	7	1·31	5	1·89	6	0·03	1	4·02	9	20·27	59	1·87	26·44	87	14
	1·72	26	0·64	29	0·56	22	0·89	10	0·03	3	1·27	20			10 Jan.			
250	5·18	8	1·26	5	1·63	3	0·33	2	0·14	1	0·36	4	16·36	37	1·97	20·38	53	14
	1·83	25	0·71	29	1·15	22	0·23	10	0·14	3	0·14	20			31 May.			

date ; and at end the greatest fall during the year. N. Indicates new station.
‡ Bumbaldry.—Incomplete ; observations commenced April 12.
inclusive, completed from Bungendore (2).
** Burban Grange.—June, July, and August, completed from Toulby.
and 23, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Burke's Creek	251	134	35 38	147 43	5·08	6	1·59	5	1·16	4	0·05	1	0·39	4	2·33	9
*					1·88	9	0·70	3	0·67	5	0·05	14	0·18	*b*	0·92	25
Burrabogie	252	285	34 30	145 18	1·73	2	0·26	2	0·12	1	0·00	0	0·10	2	2·53	4
					1·68	9	0·17	14	0·12	6	0·00	...	0·06	28	1·17	18
Burra Burra	253	234	32 40	147 22	3·23	4	0·10	2	0·28	1	0·13	3	2·59	3	2·48	5
					1·32	10	0·08	4	0·28	2	0·10	4	1·93	31	1·34	19
Burraga	254	83	33 48	149 43	1·82	3	0·24	2	0·00	0	0·45	4	0·64	3	2·41	5
					1·00	10	0·17	23	0·00	...	0·19	29	0·50	20	1·52	1
Burrawang	255	200	33 21	147 40	2·26	3	0·00	0	0·00	0	0·00	0	1·79	2	2·34	4
					1·34	9	0·00	...	0·00	...	0·00	...	1·73	31	0·92	18
Burrenbah	256	278	29 1	148 45	3·14	6	1·07	2	2·71	2	0·00	0	0·00	0	2·51	6
					1·25	10	0·54	16	2·01	2	0·00	...	0·00	...	1·14	19
Burren Burren	257	272	29 16	148 43	2·55	5	0·16	1	1·73	1	0·00	0	0·02	1	2·25	2
					1·04	9	0·16	16	1·73	2	0·00	...	0·02	18	1·32	19
"Burren Hotel" N	258	242	29 58	149 1	1·94	3	0·77	1	0·71	2	0·00	0	0·00	0	2·39	3
					1·51	10	0·77	28	0·45	2	0·00	...	0·00	...	1·21	18
Burrongong†	259	197	35 27	146 38	2·88	1	0·16	1	0·23	2	0·10	1	0·23	3	2·67	8
					a	...	*a*	...	*a*	...	*a*	..	*a*	...	*a*	...
Burrowa (1)	260	112	34 27	148 46	2·59	4	0·34	1	0·12	1	0·00	0	0·15	3	1·97	6
					1·74	10	0·34	21	0·12	6	0·00	...	0·05	*c*	0·68	19
Burrowa (2)	261	112	34 27	148 46	3·64	4	0·34	1	0·25	4	0·01	1	0·15	3	2·12	8
					2·62	10	0·34	21	0·14	6	0·01	7	0·06	27	0·68	19
Burrowa (3)‡ .....N	262	112	34 27	148 46	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	..	...	...	...	...
Burroway	263	200	32 14	148 15	3·36	6	0·35	3	0·24	2	0·22	1	1·93	3	2·24	6
					2·47	10	0·22	21	0·22	2	0·22	7	1·87	31	1·09	19
Burrumbuttock	264	182	35 48	146 49	3·69	4	1·51	5	0·53	2	0 07	2	0·25	2	2·25	8
					1·47	9	0·75	7	0·42	6	0·05	14	0·18	20	0·84	20
Burrundulla	265	124	32 35	149 36	3·15	8	0·56	2	0·11	1	0·09	1	2·04	5	3·81	7
					1·60	10	0·53	5	0·11	2	0·09	26	1·32	31	1·53	1
Burta	266	566	32 22	141 0	1·50	2	0·14	1	0·08	1	0·10	1	0·25	1	0·76	1
					0·86	8	0·14	19	0·08	29	0·10	4	0·25	26	0·76	18
Burtundy	267	453	33 44	142 27	3·00	3	0·00	0	0·00	0	0·00	0	0·00	0	0·85	2
					1·80	9	0·00	...	0·00	...	0·00	...	0·00	...	0·50	24
Burwood.....	268	12	33 52	151 6	0·96	1	0·52	1	2·93	5	5·22	5	2·22	3	8·44	10
					0·96	10	0·52	5	1·08	2	2·38	23	1·08	31	4·70	1
Butherwah.....	269	206	35 16	146 26	2·49	3	0·65	2	0·00	0	0·00	0	0·17	4	2·23	8
					1·73	8	0·38	20	0·00	...	0·00	...	0·08	26	0·70	19
Bygoloree	270	223	33 39	147 3	2·05	4	0·11	2	0·00	0	0·01	1	0·66	3	1·93	5
					1·15	10	0·06	6	0·00	...	0·01	6	0·51	31	1·02	19
Bygoo	271	212	34 16	146 58	3·38	4	0·13	3	0·16	3	0·00	0	0·09	2	2·06	6
					2·52	10	0·09	20	0·10	6	0·00	...	0·08	26	0·80	19
Bylong	272	100	32 25	150 7	3·01	8	0·07	1	0·63	2	0·20	3	1·68	4	4·16	6
					1·52	10	0·07	5	0·54	2	0·12	24	1·11	31	2·17	1
Bynya.....	273	234	34 15	146 21	1·88	2	0·44	2	0·00	0	0·00	0	0·03	1	2·50	5
					1·32	10	0·35	20	0·00	...	0·00	...	0·03	26	1·50	19
Byrock	274	358	30 38	146 27	1·42	4	2·67	4	0·33	1	0·00	0	0·00	0	3·85	5
					0·84	9	1·58	28	0·33	2	0·00	...	0·00	...	2·03	19
Byron Bay	275	0	28 42	153 34	0·71	6	5·40	11	8·67	14	1·05	4	4·44	5	14·31	17
					0·29	17	2·10	10	5·14	1	0·76	21	2·54	31	5·28	1

* Under the rainfall for each month is given the greatest fall on any day,
† Burrongong.—July to December, inclusive, completed from Bulgandra. ‡ Burrowa (3).—
b Burke's Creek.—May 19 aud 26 equal.rainfall.

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall.	Mean annual Rainy days.	Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
251	3·27	11	3·35	10	2·03	9	1·23	8	0·38	2	0·72	2	21·58	71	1·88	27·77	75	7
	0·82	20	0·83	28	0·48	22	0·30	23	0·35	2	0·40	19			9 Jan.			
252	1·37	6	1·26	9	1·96	5	0·85	4	0·15	1	0·52	2	10·85	38	1·68	15·96	45	20
	0·37	10	0·35	13	0·90	21	0·25	22	0·15	2	0·44	2			9 Jan.			
253	4·55	10	0·89	4	1·49	4	0·15	1	0·00	0	0·59	4	16·48	41	1·93	22·68	57	18
	1·51	25	0·69	29	1·14	22	0·15	10	0·00	...	0·20	31			31 May.			
254	1·68	7	3·49	10	2·73	7	3·05	8	0·91	3	3·03	4	20·45	56	1·91	28·22	70	5
	0·76	20	1·00	14	0·96	29	0·63	10	0·42	2	1·91	20			20 Dec.			
255	3·40	7	1·03	4	1·92	7	0·25	1	0·00	0	0·17	1	13·16	29	1·73	19·95	50	21
	1·06	24	0·60	28	0·90	21	0·25	12	0·00	...	0·17	3			31 May.			
256	1·98	6	0·72	4	1·37	5	0·87	3	0·00	0	2·50	7	16·87	41	2·01	16·87	41	1
	1·46	25	0·58	29	0·82	29	0·55	6	0·00	...	1·11	5			2 March.			
257	2·05	4	0·59	1	1·55	3	1·31	4	0·00	0	2·48	6	14·69	28	1·73	19·74	37	6
	1·58	25	0·59	29	0·72	29	0·83	6	0·00	.	0·93	20			2 March.			
258	4·51	6	0·75	1	2·09	3	1·92	4	0·00	0	3·35	5	18·43	28	*a*	17·49	36	2
	a	...	0·75	28	1·22	22	0·87	9	0·00	...	1·38	4						
259	1·44	7	3·09	6	1·68	4	0·34	3	0·31	1	0·65	2	13·78	39	*a*	19·10	63	22
	0·41	19	1·00	13	0·90	6	0·15	17	0·31	2	0·35	31						
260	1·35	8	2·95	8	1·64	7	1·63	9	0·53	4	0·43	3	13·70	54	1·74	23·27	69	16
	0·45	20	1·10	29	0·59	22	0·65	10	0·19	13	0·20	24			10 Jan.			
261	1·78	13	3·25	10	1·71	8	2·12	9	0·80	6	1·29	4	17·46	71	2·62	18·13	78	2
	0·54	20	1·16	29	0·58	22	0·66	10	0·34	2	0·75	20			10 Jan.			
262	1·24	7	3·25	8	1·65	8	1·95	10	0·74	5	1·69	3	10·52	41	1·10	...	...	...
	0·48	20	1·10	30	0·61	22	0·79	11	0·30	2	0·87	20			30 Aug.			
263	3·58	9	1·08	6	2·38	6	1·18	6	0·36	2	0·36	2	17·28	52	2·47	23·75	65	17
	1·67	25	0·77	29	1·67	22	0·52	11	0·21	13	0·23	4			10 Jan.			
264	2·17	12	3·22	10	2·37	7	0·63	5	0·33	3	0·33	2	17·35	62	1·47	25·63	67	9
	0·54	20	0·85	14	0·67	29	0·25	22	0·27	2	0·20	3			9 Jan.			
265	2·66	8	1·13	5	1·63	7	2·25	9	0·22	2	1·96	8	19·61	63	1·60	25·92	75	32
	1·10	26	0·60	29	0·62	22	0·62	19	0·15	13	0·96	21			10 Jan.			
266	1·02	5	0·36	2	0·44	3	0·07	1	0·00	0	0·05	1	4·77	19	0·86	9·19	28	14
	0·36	20	0·21	13	0·22	22	0·07	7	0·00	...	0·05	23			8 Jan.			
267	1·01	3	1·02	4	0·00	0	0·00	0	0·00	0	0·00	0	5·88	12	1·80	10·53	29	18
	0·45	19	0·70	12	0·00	...	0·00	...	0·00	...	0·00	0			9 Jan.			
268	6·09	5	3·25	10	0·90	6	1·58	8	0·19	2	5·37	10	37·67	66	4·70	42·87	98	14
	1·82	26	1·07	22	0·24	22	0·39	10	0·13	13	2·22	8			1 June.			
269	1·42	7	1·84	8	1·63	8	0·82	4	0·17	2	0·38	2	11·80	48	1·73	18·54	51	22
	0·50	19	0·53	13	0·57	23	0·36	20	0·14	2	0·22	3			8 Jan.			
270	3·18	10	2·28	8	1·90	4	0·76	5	0·52	4	1·23	6	14·63	52	1·82	18·45	74	5
	1·20	25	1·00	29	1·82	22	0·25	2	0·40	3	0·51	20			22 Sept.			
271	1·97	14	2·61	9	2·08	10	0·57	8	0·44	2	0 59	4	14·08	65	2.52	21·62	76	14
	0·57	20	0·75	29	0·60	22	0 17	18	0·24	3	0·30	20			10 Jan.			
272	3·20	7	0·82	6	1·03	5	0·91	4	0·18	1	1·05	4	16·94	51	2·17	25·51	67	20
	1·79	26	0·45	29	0·57	22	0·41	10	0·18	13	0·46	21			1 June.			
273	1·89	9	1·91	4	1·88	4	0·42	3	0·46	1	0·12	1	11·53	32	1·50	18·69	51	21
	0·42	24	0·88	13	1·00	22	0·20	22	0·46	3	0·12	31			19 June.			
274	1·44	7	0·52	2	1·93	4	1·28	3	0·00	0	0·37	2	13·81	32	2·03	18·74	43	7
	0·62	24	0·43	29	1·20	22	0·79	11	0·00	...	0·19	24			19 June.			
275	5·42	10	3·39	13	4·29	10	4·16	6	4·64	8	15·31	18	71·79	122	5·28	81·80	143	5
	2·35	26	1·40	8	1·46	9	1·72	16	1·92	15	*a*	...			1 June.			

with the date; and at end the greatest fall during the year. *N.* Indicates new station.
Incomplete; observations commenced July 20. *a* Daily rainfall not supplied.
c Burrowa (1).—May 13, 20, and 27, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude S.	Longitude E.	January.		February.		March.		April.		May.		June.	
					Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.
			° ′	° ′												
Cadia	276	115	33 29	149 10	3·45	7	0·10	1	0·10	1	0·06	2	1·31	5	2·86	5
*					1·25	9	0·10	4	0·10	2	0·04	25	1·05	31	1·05	1
Caigan	277	167	31 46	149 14	3·45	6	0·24	2	1·04	2	0·00	0	0·78	3	3·09	3
					1·54	10	0·21	5	0·93	2	0·00	...	0·73	31	1·15	26
Caiwarro (Q'sld.)	278	495	28 42	144 49	2·42	2	1·35	4	0·51	1	0·00	0	0·00	0	2·56	4
					1·35	8	0·74	28	0·51	1	0·00	...	0·00	...	1·45	17
Calcaric†	279	429	31 3	144 27	0·00	0	1·55	2	0·00	0	0·00	0	0·00	0	2·06	3
					0·00	...	1·34	28	0·00	...	0·00	...	0·00	...	1·14	18
Calga	280	218	31 7	148 44	5·68	4	0·26	2	1·53	2	0·00	0	0·25	1	4·00	4
					2·83	3	0·13	*b*	0·82	2	0·00	..	0·25	31	1·66	25
Calimo	281	315	35 20	144 30	2·02	3	0·17	2	0·28	2	0·00	0	0·18	2	2·82	3
					1·35	9	0·12	20	0·25	6	0·00	...	0·10	28	1·42	19
Cal Lal	282	525	34 3	141 7	0·65	3	0·10	1	0·02	1	0·01	1	0·57	3	0·80	6
					0·55	9	0·10	19	0·02	18	0·01	28	0·33	26	0·48	18
Cambo Cambo	283	274	29 3	148 45	3·03	6	1·00	3	2·50	2	0·00	0	0·00	0	2·32	4
					0·84	10	0·66	5	1·96	2	0·00	...	0·00	...	1·05	26
Camden	284	21	34 4	150 46	1·24	2	1·47	4	0·78	1	3·46	4	2·71	4	5·85	4
					1·12	11	0·84	5	0·78	2	1·68	23	1·04	21	4·34	1
Camden Haven	285	0	31 43	152 50	1·55	3	1·76	5	6·19	9	5·14	7	9·43	3	18·23	16
					0·60	11	0·75	5	3·09	29	2·56	26	5·61	22	3·81	14
Camden Park	286	22	34 8	150 47	1·46	9	2·26	6	0·97	6	3·74	8	2·41	9	5·37	9
					1·19	10	1·30	5	0·56	2	1·65	23	0·92	21	3·45	1
Campbelltown	287	18	34 5	150 45	2·28	6	2·06	5	2·17	4	4·38	8	7·05	6	2·48	9
					1·70	9	0·95	4	1·25	3	1·50	22	4·03	31	0·58	1
Candelo	288	13	36 43	149 44	4·07	7	4·59	5	1·10	4	0·66	4	0·24	2	3·78	2
					2·82	10	2·52	5	0·52	2	0·30	29	0·19	20	3·18	2
Canning Downs (Q'sld.)	289	85	28 18	152 3	2·65	9	5·19	9	0·10	3	0·17	1	0·17	3	1·60	8
					0·70	10	3·60	28	0·05	29	0·17	4	0·08	31	0·84	18
Cannonbar	290	272	31 22	147 23	...	...	...	...	...	...	...	...	...	...	4·09	7
					...	...	...	...	...	...	...	...	...	...	1·96	19
Canoon	291	320	34 32	144 33	1·73	2	0·12	2	0·00	0	0·00	0	0·27	3	2·37	5
					1·54	8	0·09	6	0·00	...	0·00	...	0·13	27	0·95	25
Canowindra	292	135	33 36	148 43	2·73	4	0·25	1	0·06	1	0·08	3	0·16	4	2·41	5
					1·40	10	0·25	21	0·06	2	0·03	*d*	0·09	31	1·35	1
Capertee	293	85	33 8	150 3	1·61	4	0·86	4	0·94	2	0·58	6	0·98	6	5·10	10
					1·16	10	0·41	5	0·71	2	0·20	23	0·53	31	3·36	1
Cape St. George	294	0	35 12	150 45	6·85	9	1·22	10	3·97	15	20·40	12	7·60	11	11·19	14
					2·50	*e*	0·45	10	1·61	4	5·26	25	2·91	22	2·60	2
Carabost	295	133	35 36	147 45	5·45	4	0·67	2	1·31	2	0·26	1	0·54	3	3·57	8
					2·99	9	0·45	4	0·85	6	0·26	26	0·27	27	0·87	20
Carcoar	296	111	33 41	149 14	2·63	4	0·06	1	0·46	3	0·19	3	0·31	3	3·13	4
					1·72	11	0·06	20	0·23	2	0·14	26	0·17	13	1·93	1
Cargo	297	136	33 24	148 50	3·28	5	0·07	1	0·13	2	0·00	0	0·42	4	3·29	4
					2·00	10	0·07	4	0·07	1	0·00	...	0·19	27	1·69	1
Carrathool	298	273	34 27	145 31	1·43	2	0·14	1	0·00	0	0·00	0	0·04	1	3·03	6
					0·77	9	0·14	20	0·00	...	0·00	...	0·04	28	1·82	19
Carrington Vale	299	146	29 00	150 54	2·52	7	1·98	7	1·79	1	0·00	0	0·45	1	3·22	6
					0·90	9	0·92	28	1·79	1	0·00	...	0·45	31	1·55	18
Carwell	300	232	31 42	147 57	3·63	4	1·52	4	1·34	2	0·00	0	0·04	1	3·81	5
					2·76	10	1·06	21	0·87	2	0·00	...	0·04	31	1·41	19

* Under the rainfall for each month is given the greatest fall on any day, with the date; and at end the

a Daily rainfall not supplied. *b* Calga.—February 5 and 16, equal rainfall. *c* Calimo.—December 3 and 10, equal

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall.	Mean annual Rainy days.	Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
276	2·55	8	3·54	8	2·96	6	2·57	6	0·78	2	1·80	3	22·08	54	1·63	33·57	86	15
	0·85	20	1·63	14	0·77	1	1·09	18	0·40	2	1·22	19			14 Aug.			
277	4·49	5	0·82	2	1·50	4	1·94	4	0·46	2	2·04	3	19·85	36	2·30	25·25	60	19
	2·30	26	0·52	29	0·84	22	0·96	11	0·33	13	1·11	21			26 July.			
278	0·00	0	0·10	1	1·27	2	3·03	2	0·00	0	3·18	4	14·42	20	2·97	15·12	36	15
	0·00	...	0·10	28	0·75	28	2·97	9	0·00	...	1·64	19			9 Oct.			
279	0·30	3	0·33	2	1·43	2	1·33	3	0·00	0	1·05	2	8·05	17	1·34	9·98	23	3
	0·13	20	0·25	29	1·00	22	0·58	6	0·00	...	0·80	20			28 Feb.			
280	3·78	3	0·87	2	2·01	4	1·53	3	0·10	1	0·48	1	20·49	27	2·83	21·72	52	24
	1·96	25	0·71	29	1·62	22	0·76	11	0·10	13	0·48	21			3 Jan.			
281	1·09	7	2·99	8	1·21	4	0·45	3	0·55	1	0·46	3	12·22	38	1·42	14·59	37	4
	0·36	20	1·15	14	0·55	28	0·23	22	0·55	2	0·18	*c*			19 June.			
282	0·92	8	1·39	10	0·87	5	0·12	2	0·01	1	0·09	1	5·55	42	0·62	5·55	42	1
	0·32	20	0·62	13	0·44	6	0·07	22	0·01	1	0·09	23			13 Aug.			
283	1·95	6	0·60	3	1·14	5	0·86	3	0·00	0	2·06	5	15·46	37	1·96	15·24	48	2
	1·43	26	0·48	29	0·64	29	0·60	6	0·00	...	0·70	20			2 March.			
284	4·92	3	0·54	1	1·26	3	1·04	3	0·00	0	3·03	5	26·30	34	4·34	29·09	44	13
	3·96	20	*a*	...	1·02	22	*a*	...	0·00	...	1·58	20			1 June.			
285	2·91	4	1·99	4	2·74	4	0·29	3	1·03	2	11·70	10	62·96	70	5·61	62·36	90	13
	1·37	26	0·97	8	2·45	25	0·15	20	0·70	29	3·30	7			22 May.			
286	4·28	5	0·93	10	1·13	10	1·32	9	0·09	2	2·72	10	26·68	93	3·45	31·98	82	37
	1·95	25	0·40	9	0·41	22	0·27	10	0·05	13	1·10	20			1 June.			
287	5·13	6	1·71	8	0·94	6	1·49	10	0·03	2	3·15	10	32·87	80	4·03	28·88	78	15
	2·30	24	0·52	8	0·34	21	0·30	9	0·02	17	0·95	20			31 May.			
288	1·40	2	0·69	4	1·08	4	2·30	11	0·23	2	3·03	6	23·17	53	3·18	33·22	55	10
	0·98	26	0·40	7	0·61	23	0·56	10	0·16	17	1·35	3			2 June.			
289	3·49	10	2·55	10	3·56	11	5·32	8	0·28	2	9·74	14	34·82	88	3·60	30·12	100	19
	1·16	25	1·15	29	2·08	29	2·94	18	0·25	1	2·94	11			28 Feb.			
290	...	..	...	...	...	...	...	...	...	...	...	...	...	...	.....	18·80	36	16
	...	...	...	...	...	...	...	...	...	...	...	...						
291	1·07	5	1·15	4	0·81	4	0·86	4	0·00	0	0·36	1	8·74	30	1·54	14·55	45	12
	0·40	19	0·47	13	0·28	6	0·46	17	0·00	...	0·36	2			8 Jan.			
292	2·33	10	2·16	8	1·73	9	1·64	7	0·12	2	0·77	3	14·44	57	1·40	25·94	86	11
	0·49	26	0·85	14	0·39	22	0·60	18	0·09	2	0·56	3			10 Jan.			
293	4·49	11	1·15	13	1·73	7	2·58	12	0·41	4	3·21	9	23·64	88	3·36	26·65	101	2
	1·81	25	0·38	29	0·63	29	0·78	18	0·33	13	1·80	20			1 June.			
294	3·31	11	13·25	19	8·18	14	5·18	14	0·57	8	7·04	11	88·76	148	5·26	59·10	119	31
	1·14	25	2·71	7	2·12	8	1·24	14	0·17	3	2·15	8			25 April.			
295	3·71	14	4·20	11	2·48	7	2·04	8	0·61	4	0·57	2	25·41	66	2·99	34·55	91	12
	1·06	20	1·37	29	0·85	1	0·49	10	0·46	2	0·29	3			9 Jan.			
296	2·48	10	2·26	9	2·78	8	2·11	8	0·69	3	3·04	4	20·14	60	1·93	31·30	92	16
	0·63	20	1·25	14	0·80	29	0·78	11	0·50	13	1·36	20			1 June.			
297	1·70	8	2·79	6	1·48	7	2·13	8	0·46	2	1·17	2	16·92	49	2·00	30·36	72	8
	0·65	20	1·31	14	0·49	22	1·00	18	0·31	13	0·78	3			10 Jan.			
298	0·94	5	0·73	6	1·49	5	0·51	3	0·20	1	0·16	1	8·67	31	1·82	14·27	41	8
	0·33	20	0·35	13	0·68	22	0·34	22	0·20	1	0·16	24			19 June.			
299	4·11	7	0·72	3	3·17	5	1·97	4	0·26	2	6·73	11	26·92	54	2·24	24·14	62	3
	1·83	25	0·60	28	2·24	28	1·08	5	0·18	13	1·76	5			28 Sept.			
300	4·62	6	0·89	3	2·49	3	1·94	5	0·14	2	0·53	4	20·95	39	2·76	20·63	57	6
	2·45	25	0·80	29	2·17	22	1·07	10	0·08	13	0·22	21			10 Jan.			

greatest fall during the year. † Calcaric.—July to December, inclusive, completed from Curranyalpa.

rainfall. *d* Canowindra.—April 4 and 28, equal rainfall. *e* Cape St. George.—January 10 and 11, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Carwoola	301	50	35 20	149 25	2·43	6	0·30	3	0·78	4	0·12	2	0·22	2	3·13	8
*					1·35	10	0·25	15	0·33	6	0·09	22	0·19	20	1·13	2
Casino	302	28	28 50	153 0	3·16	8	1·17	8	7·35	13	0·68	4	0·95	4	2·96	16
					1·45	17	0·26	13	4·18	2	0·30	26	0·62	31	0·85	6
Cassilis	303	120	32 0	150 0	1·73	5	0·77	2	0·97	2	0·28	2	3·29	4	2·19	6
					1·07	10	0·48	5	0·94	2	0·25	5	2·63	31	0·89	26
Castle Hill	304	18	33 41	151 2	1·37	4	0·71	4	3·47	7	5·64	7	3·04	5	7·99	9
					1·03	10	0·38	5	1·50	2	2·85	23	1·32	31	5·50	1
Castle Mountain	305	107	31 32	150 49	4·89	5	0·72	2	0·17	2	0·03	1	1·11	4	3·32	4
					1·95	10	0·64	5	0·09	1	0·03	28	0·50	31	1·58	1
CatherineHillBay†	N 306	0	33 10	151 38	...	...	...	...	...	...	5·47	8	3·47	8	8·71	14
					...	...	...	...	...	...	1·83	25	1·12	21	2·30	1
Cavan	307	93	35 0	148 45	3·63	5	0·44	2	0·59	3	0·15	3	0·20	3	2·54	7
					2·00	10	0·42	3	0·39	2	0·10	29	0·14	20	1·06	1
Cawdor	308	24	34 5	150 40	1·40	6	1·79	5	1·13	5	3·89	7	2·28	8	5·79	8
					1·05	10	1·05	5	0·50	2	2·00	24	0·96	21	3·90	1
Charlton	309	332	30 27	146 50	3·54	4	1·81	5	3·46	2	0·00	0	0·01	1	2·75	6
					2·15	10	1·15	13	2·63	1	0·00	...	0·01	23	0·94	25
Chatsbury	310	58	34 33	149 48	1·81	6	0·21	4	0·25	6	4·06	6	1·95	8	3·81	10
					1·09	10	0·07	16	0·07	*c*	1·95	23	0·70	20	2·75	1
Chatswood (1)	311	7	33 47	151 10	1·73	6	1·04	3	3·02	6	4·76	6	3·05	7	9·50	13
					0·95	10	0·53	4	1·90	2	2·03	23	1·05	30	4·42	1
Chatswood (2)	...N. 312	7	33 47	151 10	1·90	7	0·84	5	3·40	7	5·19	6	6·73	7	5·48	10
					1·02	10	0·41	4	1·13	1	2·48	22	3·57	31	2·37	1
Chatsworth Island‡	313	5	29 26	153 15	1·93	9	5·18	7	5·76	7	0·40	1	1·19	2	6·65	10
					0·37	23	1·06	22	2·45	2	0·40	25	1·09	31	2·27	1
Cherry Tree Hill	... 314	145	29 34	150 53	4·03	8	1·75	4	1·01	2	0·00	c	0·55	1	4·78	7
					1·80	10	1·26	5	0·60	3	0·00	...	0·55	14	1·38	19
Christmas Rocks	N. 315	481	32 8	142 54	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...	...	...	...	...
Clare (1)	316	382	33 27	143 56	1·68	4	0·00	0	0·00	0	0·00	0	0·58	2	1·33	3
					1·19	9	0·00	...	0·00	...	0·00	...	0·49	26	0·84	25
Clare Tank	317	380	33 23	144 0	1·86	3	0·00	0	0·00	0	0·07	1	0·46	1	1·43	3
					1·19	10	0·00	...	0·00	...	0·07	28	0·46	27	1·00	25
Clarence Heads	318	0	29 28	153 21	2·58	5	6·23	8	6·27	15	0·57	3	4·47	6	13·25	14
					1·11	3	2·70	17	3·15	2	0·36	25	1·49	31	6·00	13
Clarence Town	319	19	32 38	151 46	2·08	10	0·75	3	1·26	4	2·34	7	3·55	6	9·54	15
					1·24	10	0·60	5	0·59	2	1·38	24	0·95	21	2·74	13
Claris Park	320	154	34 52	147 38	5·67	5	0·45	4	0·50	3	0·00	0	0·07	1	1·74	8
					3·18	10	0·15	7	0·38	6	0·00	...	0·07	27	0·45	1
Clifton (1)	321	141	31 16	150 20	3·46	6	0·30	2	0·63	3	0·05	1	1·06	3	3·39	5
					2·02	10	0·21	5	0·45	2	0·05	5	0·66	30	1·36	1
Clover Creek	322	403	30 19	145 26	1·38	2	2·05	3	1·87	2	0·00	0	0·01	1	3·04	5
					1·32	9	1·20	28	1·76	1	0·00	...	0·01	29	1·74	18
Clunes	323	16	28 40	153 17	1·96	3	3·37	5	6·69	9	0·22	1	2·00	4	6·60	10
					1·20	10	1·12	11	3·70	2	0·22	20	1·00	31	2·00	1
Coan Downs	324	298	32 42	146 5	2·18	3	0·28	2	0·00	0	0·00	0	0·67	4	2·11	4
					1·60	10	0·15	21	0·00	...	0·00	...	0·30	31	1·25	19
Cobar	325	345	31 32	145 50	2·20	3	0·51	4	0·87	2	0·04	2	0·18	1	3·74	7
					1·55	9	0·36	28	0·82	1	0·02	*f*	0·18	31	1·36	19

* Under the rainfall for each month is given the greatest fall on any day, with

† Catherine Hill Bay.—Incomplete; observations commenced April 1. ‡ Chatsworth Island.—February to October,

a Cassilis.—November 3 and 13, equal rainfall. *b* Castle Hill.—November 13 and 18, equal rainfall.

e Coan Downs.—October 1 and 10, equal rainfall.

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall	Mean annual Rainy days.	Number of years for mean
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
301	0·90	5	3·44	11	2·14	7	2·82	11	1·23	4	1·89	4	19·40	67	1·48	26·84	64	7
	0·66	20	1·13	29	0·67	1	1·48	10	0·92	19	1·05	3			10 Oct.			
302	3·53	8	1·48	10	3·12	8	1·09	6	3·29	8	12·29	17	41·07	110	4·18	45·88	118	22
	2·34	25	0·47	25	1·27	29	0·54	8	1·10	1	2·48	5			2 March.			
303	4·41	8	0·74	5	1·22	5	1·72	6	0·22	2	2·11	6	19·65	53	2·77	24·92	73	26
	2·77	26	0·45	29	0·58	29	0·78	11	0·11	*a*	0·79	21			26 July.			
304	5·88	4	2·11	8	0·73	5	1·90	8	0·30	2	6·35	10	39·49	73	5·50	45·02	87	15
	2·30	25	0·47	21	0·30	22	0·60	10	0·15	*b*	2·98	8			1 June.			
305	4·10	3	1·14	3	1·23	3	2·32	4	0·09	1	1·57	4	20·69	36	2·90	25·98	59	5
	2·90	26	0·73	29	0·55	22	1·23	10	0·09	3	0·62	21			26 July.			
306	5·16	5	6·93	10	1·98	5	2·80	7	0·00	0	6·43	12	40·95	69	3·23	...	...	...
	2·26	26	3·23	8	1·02	24	1·63	11	0·00	...	1·42	12			8 Aug.			
307	1·88	13	3·64	10	3·01	12	3·03	12	0·27	4	0·87	4	20·25	78	2·00	28·27	92	16
	0·63	20	1·15	29	0·68	22	1·21	10	0·15	2	0·47	3			10 Jan.			
308	4·88	7	0·79	9	1·33	9	1·47	11	0·13	3	3·09	8	27·97	86	3·90	25·50	96	2
	2·24	25	0·34	8	0·53	22	0·31	11	0·05	19	1·32	20			1 June.			
309	1·52	5	0·88	1	1·78	2	2·17	4	0·13	2	1·40	7	19·45	39	2·63	18·37	32	26
	0·50	25	0·88	29	1·46	22	1·60	10	0·11	25	0·58	19			1 March.			
310	4·17	9	3·21	15	3·31	12	2·08	10	0·45	6	3·88	12	29·19	104	2·75	35·27	130	7
	1·50	25	0·80	14	1·29	7	0·75	10	0·14	19	0·90	20			1 June.			
311	7·29	5	2·70	10	0·85	7	1·75	9	0·33	2	5·57	8	41·59	82	4·42	41·68	111	4
	2·80	24	1·20	22	0·34	21	0·78	10	0·18	19	2·90	8			1 June.			
312	7·31	6	2·90	9	0·82	6	1·69	8	0·37	3	6·51	12	43·14	86	3·57	43·14	86	1
	2·26	24	1·03	21	0·34	21	0·67	9	0·20	18	2·76	7			31 May.			
313	5·34	3	2·91	5	4·51	5	1·51	3	0·83	4	10·30	14	46·51	70	5·00	51·98	116	5
	5·00	26	1·10	9	2·61	29	0·83	7	0·33	28	1·87	29			26 July.			
314	5·69	7	1·51	4	2·45	3	2·00	4	0·13	1	4·69	12	28·59	53	2·90	30·09	71	3
	2·90	26	0·75	29	1·90	29	0·75	7	0·13	15	0·85	6			26 July.			
315	0·00	0	0·42	5	1·36	5	0·05	3	0·09	1	0·53	4	2·45§	18	0·70	...	...	...
	0·00	...	0·26	12	0·70	22	0·03	5	0·09	19	0·20	31			22 Sept.			
316	1·35	7	0·70	4	0·61	3	0·18	2	0·08	1	0·20	1	6·71	27	1·19	12·10	34	25
	0·40	20	0·30	13	0·34	7	0·17	10	0·08	19	0·20	3			9 Jan.			
317	2·04	7	0·58	2	0·64	4	0·20	4	0·00	0	0·19	2	7·47	27	1·19	13·09	38	7
	1·04	2	0·36	13	0·24	5	0·13	10	0·00	...	0·14	3			10 Jan.			
318	4·53	5	3·71	11	4·86	9	1·40	5	1·12	4	13·86	12	62·85	97	6·00	57·73	106	20
	2·40	26	1·16	8	2·39	29	0·78	7	0·62	15	2·80	7			13 June.			
319	2·31	4	3·26	10	1·18	7	1·89	7	0·05	1	12·45	14	40·66	88	4·11	39·32	81	2
	1·15	26	0·89	8	0·48	22	0·53	20	0·05	29	4·11	7			7 Dec.			
320	2·29	14	2·88	8	1·61	7	1·29	9	0·81	5	0·71	5	18·02	69	3·18	24·22	86	10
	0·60	20	0·86	29	0·60	22	0·28	2	0·31	2	0·36	20			10 Jan.			
321	3·64	8	0·89	4	1·98	4	1·44	5	0·10	1	3·39	10	20·33	52	2·24	27·64	74	13
	2·24	26	0·60	29	0·84	29	0·81	10	0·10	3	1·33	21			26 July.			
322	0·34	6	0·48	2	2·19	4	0·55	4	0·00	0	1·33	6	13·24	35	1·76	18·21	62	9
	0·17	25	0·42	29	1·52	22	0·25	10	0·00	...	0·56	5			1 March.			
323	7·12	5	2·62	7	2·95	5	1·44	5	2·30	5	11·95	12	49·22	71	3·70	77·71	128	7
	3·60	26	1·11	7	1·20	5	0·50	*d*	0·80	16	3·30	29			2 March.			
324	2·32	8	0·97	4	1·93	7	0·27	3	0·00	0	0·84	4	11·57	39	1·60	15·16	47	17
	0·74	25	0·46	29	1·05	22	0·10	*e*	0·00	...	0·45	19			10 Jan.			
325	1·22	9	0·71	4	1·95	5	1·00	3	0·00	0	1·75	5	14·17	45	1·55	17·02	48	16
	0·35	25	0·57	29	1·43	22	0·65	10	0·00	...	0·88	31			9 Jan.			

the date ; and at end the greatest fall during the year. N. Indicates new station.
inclusive, completed from Maclean. § Christmas Rocks.—Incomplete ; observations commenced July 27.
c Chatsbury.—March 6 and 11, equal rainfall. *d* Clunes.—October 6 and 7, equal rainfall.
f Cobar.—April 19 and 28, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude S.	Longitude E.	January.		February.		March.		April.		May.		June.	
					Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.
			° ′	° ′												
Cobar Stock Tank†	326	345	31 28	145 52	2·40	2	0·33	1	0·81	2	0·00	0	0·26	1	3·38	5
*					1·93	8	0·33	28	0·73	1	0·00	...	0·26	31	1·14	19
Cobargo	327	6	36 22	149 57	3·48	4	6·43	5	0·37	5	2·55	9	1·02	4	4·56	4
					1·34	11	5·13	5	0·19	6	0·75	26	0·79	20	3·38	2
Cobbitty	328	20	34 2	150 46	1·46	11	1·31	6	1·13	7	2·97	6	2·03	7	4·47	9
					0·96	10	0·58	5	0·75	2	1·35	23	0·75	21	3·07	1
Cobrauraguy	329	137	32 15	149 28	3·17	6	1·48	3	0·25	1	0·00	0	1·74	3	3·59	6
					1·50	10	1·13	21	0·25	2	0·00	...	1·55	31	1·40	1
Cocketgedong	330	224	35 22	146 7	2.28	4	0·30	2	0·00	0	0·00	0	0·19	3	2·19	8
					0·95	9	0·15	*b*	0·00	...	0·00	...	0·09	26	0·86	19
Colane	331	275	31 15	147 22	1·88	3	0·98	4	0·23	1	0·00	0	0·80	3	3·03	4
					1·44	9	0·73	29	0·23	1	0·00	...	0·53	31	1·72	18
Colinroobee	332	221	34 29	146 37	3·33	5	0·38	3	0·86	2	0·04	2	0·90	4	1·60	7
					1·53	9	0·22	3	0·61	1	0·03	12	0·85	31	0·70	18
Collarenebri‡	333	273	29 32	148 34	1·92	4	0·00	0	1·97	2	0·00	0	0·21	1	3·12	3
					1·25	10	0·00	...	1·20	1	0·00	...	0·21	9	1·62	15
Collector	334	58	34 55	149 32	2·21	5	0·18	3	0·58	5	0·75	6	0·78	5	2·64	9
					1·36	10	0·12	3	0·16	6	0·20	*c*	0·60	20	1·32	1
Collie	335	210	31 43	148 19	3·29	3	0·52	3	0·54	2	0·00	0	1·24	1	2·99	4
					2·03	10	0·20	6	0·27	*d*	0·00	...	1·24	31	1·13	9
Collindina	336	210	36 3	146 16	2·86	4	1·34	3	0·26	2	0·12	2	0·27	2	1·87	5
					1·60	9	0·85	6	0·20	6	0·07	22	0·15	27	0·80	25
Collybidgelah§	337	259	29 1	149 00	2·11	6	1·20	2	2·38	1	0 00	0	0·00	0	2·25	3
					1·30	10	1·10	4	2·38	1	0 00	...	0·00	...	1·22	5
Colma	338	279	30 20	148 3	2·51	3	1·30	2	0·75	2	0·00	0	0·02	1	3·09	5
					1·60	9	1·00	28	0·50	1	0·00	...	0·02	13	1·08	19
Combogolong	339	266	31 10	148 10	4·12	5	0·40	2	1·87	2	0·00	0	0·00	0	3·55	5
					1·84	10	0·33	28	1·10	1	0·00	...	0·00	..	1·25	19
Come-by-Chance	340	257	30 28	148 23	1·68	2	0·35	2	1·41	2	0 00	0	0·00	0	4·10	5
					1·55	10	0·25	28	0·90	1	0·00	...	0·00	...	1·25	19
Comongin (Q'sld.)	341	252	26 55	144 15	0·93	2	1·77	4	0·24	1	0·00	0	0 00	0	5·00	3
					0·68	8	0·72	1	0·24	2	0·00	...	0·00	...	2·87	25
Conapaira	342	284	33 58	146 13	2·34	4	0·33	3	0·00	0	0·00	0	0·12	1	2·54	6
					1·97	10	0·22	20	0·00	...	0·00	...	0 12	31	1·34	19
Conargo	343	256	35 18	145 15	3·00	3	0·35	2	0·26	3	0·00	0	0·32	2	2·34	4
					2·39	9	0·27	20	0·16	2	0·00	...	0·26	28	1·09	19
Condobolin (1)	344	227	33 12	147 14	2·84	2	0·00	0	0·00	0	0·00	0	2·02	3	1·20	2
					1·84	10	0·00	...	0·00	...	0·00	...	1·95	31	0·93	19
Condobolin (2)	345	226	33 1	147 14	2·70	5	0·01	1	0·04	1	0·00	0	2·29	4	1·83	5
					1·40	9	0·01	6	0·04	2	0·00	...	1·77	31	0·85	19
Condong	346	10	28 23	153 25	2·43	12	4·85	17	8·51	20	1·55	2	5·51	6	5·56	20
					0·80	24	1·09	16	4·85	1	1·49	3	2·45	30	0·96	18
Connergie	347	453	33 35	142 32	1·69	2	0·05	1	0·00	0	0·00	0	0·19	1	0·76	2
					1·05	8	0·05	18	0·00	...	0·00	...	0·19	25	0·39	24
Conoble	348	372	32 41	144 40	2·20	2	0·00	0	0·00	0	0·00	0	0·32	3	2·64	4
					1·25	9	0·00	...	0·00	...	0·00	..	0·17	28	1·25	24
Conomodine‖	349	143	33 24	148 42	2·83	4	0·12	1	0·06	1	0·00	0	1·65	1	0·75	2
					a	...	0·12	20	0·06	1	0·00	...	1·65	31	0·50	19
Coobang ¶	350	240	33 28	146 52	2·62	3	0·00	0	0·06	1	0·00	0	3·89	5	1·46	2
					2·14	10	0·00	...	0·06	1	0·00	...	2·09	30	1·10	19

* Under the rainfall for each month is given the greatest fall on any day, with the

† Cobar Stock Tank—August, September, October, and December completed from Cobar. ‡ Collarenebri—

‖ Conomodine.—Number of days rain for January completed from Cudal. ¶ Coobang.—July to December, inclusive,

c Collector.—April 22 and 29, equal rainfall. *d* Collie.—March 1 and 2, and November 3 and 13, equal

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall	Mean annual Rainy days.	Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
326	0·98	2	0·71	4	1·95	5	1·00	3	0·00	0	1·75	5	13·57	30	1·93	16·78	35	7
	0·75	25	0·57	29	1·43	22	0·65	10	0·00	...	0·88	31			8 Jan.			
327	1·83	5	1·87	7	1·00	6	1·04	2	0·04	1	2·57	6	26·76	58	5·13	33·34	65	7
	1·00	26	0·94	7	0·73	23	0·66	11	0·04	13	0·68	3			5 Feb.			
328	4·71	5	1·15	11	1·66	9	1·71	9	0·13	3	2·94	14	25·67	97	3·07	33·58	111	9
	1·90	25	0·34	9	0·60	22	0·36	20	0·09	13	1·29	20			1 June.			
329	2·11	8	1·38	7	2·20	3	1·57	5	0·68	3	1·99	5	20·16	50	1·55	24·16	67	3
	0·80	26	0·61	29	1·26	22	0·75	10	0·34	13	1·13	21			31 May.			
330	1·46	9	2·20	7	1·63	5	0·45	3	0·19	1	0·27	1	11·16	43	0·95	18·54	55	11
	0·36	20	0·95	13	0·84	22	0·18	18	0·19	3	0·27	4			9 Jan., 13 Aug.			
331	3·21	6	0·86	1	1·15	4	1·20	3	0·04	1	0·34	2	13·72	32	1·72	19·77	43	9
	1·40	25	0·86	27	0·88	20	0·69	9	0·04	2	0·22	3			18 June.			
332	1·14	11	2·29	10	1·56	9	0·83	9	0·38	4	0·77	5	14·08	71	1·53	20·35	76	13
	0·45	19	0·62	12	0·66	21	0·22	16	0·20	2	0·35	31			9 Jan.			
333	2·79	4	0·76	1	1·60	3	0·31	2	0·45	1	1·27	4	14·40	25	2·08	20·47	45	13
	2·08	26	0·76	30	1·05	23	0·29	19	0·45	13	0·50	25			26 July.			
334	1·82	11	3·62	12	3·18	10	2·59	10	0·68	5	1·59	5	20·62	86	1·40	29·60	110	6
	0·71	20	0·98	29	0·60	1	1·40	10	0·20	2	0·70	3			10 Oct.			
335	3·62	6	1·20	3	1·92	3	2·17	5	0·40	2	0·00	0	17·89	32	2·03	18·98	49	2
	1·77	25	0·75	29	1·26	23	0·85	11	0·20	*d*	0·00	...			10 Jan.			
336	1·67	14	3·68	10	2·67	9	0·70	7	0·26	3	0·18	2	15·88	63	1·60	21·63	67	22
	0·38	20	0·95	13	0·87	29	0·30	20	0·15	2	0·10	3			9 Jan.			
337	2·77	7	0·31	1	1·73	5	1·08	5	0·00	0	3·29	7	17·12	37	2·38	15·59	39	2
	1·63	25	0·31	29	0·88	28	0·51	6	0·00	...	0·88	4			1 March.			
338	3·56	5	0·76	1	1·98	3	2·03	3	0·00	0	0·73	3	16·73	28	2·12	18·65	33	4
	2·12	24	0·76	29	0·90	21	1·51	10	0·00	...	0·40	4			24 July.			
339	4·85	5	0·97	2	2·14	2	2·21	3	0·23	1	0·87	5	21·21	32	3·18	25·18	57	12
	3·18	25	0·90	29	1·75	22	1·73	10	0·23	13	0·43	11			25 July.			
340	4·27	6	0·70	1	1·85	3	2·68	3	0·58	2	0·76	4	18·38	30	2·38	20·89	41	5
	2·38	25	0·70	29	1·00	22	2·20	10	0·55	14	0·26	20			25 July.			
341	0·00	0	0·00	0	0·46	3	0·99	3	0·20	1	1·63	2	11·22	19	2·87	16·52	33	11
	0·00	...	0·00	...	0·30	21	0·82	10	0·20	29	1·47	4			25 June.			
342	2·53	13	1·61	7	1·60	10	0·57	3	0·00	0	0·31	2	11·95	49	1·97	20·02	52	16
	0·48	*e*	0·58	29	0·79	22	0·50	28	0·00	...	0·23	19			10 Jan.			
343	1·14	7	2·20	9	2·89	6	0·32	3	0·78	2	0·51	2	14·11	43	2·39	14·82	47	3
	0·29	*f*	0·64	13	1·20	22	0·25	22	0·53	3	0·35	31			9 Jan.			
344	2·79	7	1·21	3	1·58	5	0·31	1	0·38	1	0·44	2	12·77	26	1·95	19·52	54	16
	0·83	25	0·92	30	1·08	22	0·31	10	0·38	3	0·40	24			31 May.			
345	3·52	10	0·83	6	1·77	5	0·38	3	0·34	2	0·41	3	14·12	45	1·77	19·40	59	16
	1·06	24	0·54	29	1·40	22	0·31	9	0·32	3	0·20	19			31 May.			
346	7·57	8	1·55	11	5·04	13	2·19	12	2·56	12	16·69	20	64·01	153	5·06	87·77	167	11
	5·06	25	0·52	7	1·51	28	0·54	9	1·11	21	3·56	31			25 July.			
347	1·94	7	0·64	3	0·45	2	0·86	2	0·00	0	0·00	0	6·58	20	1·05	11·17	37	10
	0·82	20	0·28	11	0·35	29	0·74	8	0·00	...	0·00	..			8 Jan.			
348	1·32	5	0·00	0	2·35	6	0·00	0	0·00	0	0·53	2	9·36	22	1·25	14·63	41	19
	0·54	24	0·00	...	0·88	26	0·00	...	0·00	...	0·27	27			9 Jan. 24 June.			
349	1·89	9	2·39	8	1·45	8	2·14	7	0·18	2	1·16	2	14·62	45	*a*	18 89	63	3
	0·45	20	0·93	13	0·44	28	1·20	18	0·11	1	0·75	3						
350	3·37	9	1·52	7	2·24	6	0·53	4	0·46	2	0·96	3	17·11	42	2·14	17·05	45	2
	1·14	25	0·43	14	1·42	22	0·17	18	0·39	2	0·75	20			10 Jan.			

date ; and at end the greatest fall during the year. N. Indicates new station.
January to April, inclusive, completed from Buddah Grove. § Collybidgelah—November completed from Myanblar.
completed from Forest Vale. *a* Daily rainfall not supplied. *b* Cocketgedong.—February 7 and 20, equal rainfall.
rainfall. *e* Conapaira.—July 20 and 24, equal rainfall. *f* Conargo.—July 10 and 20, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude S.	Longitude E.	January.		February.		March.		April.		May		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Coocoomah†	351	318	31 27	146 23	2·03	2	1·43	4	1·24	3	0·00	0	0·44	2	3·98	5
*					1·90	9	1·00	28	0·85	1	0·00	...	0·32	31	2·25	18
Cooerwull	352	70	33 30	150 7	1·20	4	0·68	5	1·23	5	2·01	7	2·20	10	5·90	11
					1·01	10	0·41	5	1·00	2	1·10	23	1·11	31	4·16	1
Cookardinia‡ ..... N.	353	159	35 37	147 23	0·00	0	0·89	2	0·65	2	0·00	0	0·22	2	1·49	6
					0·00	...	0·60	7	0·44	6	0·00	...	0·12	18	0·50	25
Cook's Vale	354	87	34 4	149 29	1·88	5	0·26	2	0·52	7	0·83	9	0·72	7	2·18	7
					1·05	10	0·24	21	0·17	6	0·34	26	0·31	20	1·36	1
Cookville	355	10	34 45	150 28	3·36	6	1·37	7	1·51	7	9·67	9	8·49	6	13·08	13
					1·98	10	0·47	10	0·74	4	3·03	23	2·99	21	6·99	2
Coolabah	356	324	30 50	146 39	1·29	3	0·76	5	1·05	2	0·00	0	0·12	1	3·23	6
					0·85	9	0·32	28	0·67	1	0·00	...	0·12	31	1·82	19
Coolah	357	137	31 52	149 42	3·95	4	0·48	1	1·04	2	0·12	1	1·43	4	3·10	3
					2·10	11	0·48	5	1·00	2	0·12	5	1·30	31	1·40	1
Coolamatong	358	14	36 25	148 48	3·78	4	3·22	6	1·85	4	0·79	4	0·11	1	0·05	1
					1·63	11	1·94	5	1·03	2	0·44	1	0·11	27	0·05	9
Coolamon	359	183	34 48	147 7	3·91	4	0·29	2	0·37	2	0·00	0	0·00	0	1·95	8
					3·31	11	0·25	4	0·26	6	0·00	...	0·00	...	0·71	1
Coolanbilla	360	140	31 25	150 8	2·75	5	0·24	2	0·70	2	0·02	1	0·67	4	1·84	5
					1·16	10	0·13	5	0·42	2	0·02	29	0·32	31	0·64	1
Coolangatta	361	6	34 50	150 40	3·35	8	0·72	10	0·84	7	6·87	9	4·04	7	7·25	12
					1·97	10	0·23	7	0·25	*b*	2·72	23	1·51	21	3·54	2
Cooma	362	52	36 12	149 9	4·61	7	5·47	7	3·40	5	0·59	3	0·74	5	0·69	4
					2·00	10	2·20	15	2·74	2	0·42	1	0·35	20	0·53	19
Coombah	363	514	32 58	141 40	2·33	2	0·22	3	0·00	0	0·02	1	0·21	2	0·89	3
					1·25	8	0·08	14	0·00	...	0·02	28	0·15	26	0·80	18
Coombie	364	339	32 57	145 11	2·44	3	0·22	1	0·03	1	0·00	0	0·46	4	2·57	4
					2·08	9	0·22	20	0·03	1	0·00	...	0·18	26	2·01	18
Coomoo Coomoo	365	130	31 42	150 8	3·70	4	0·64	1	0·61	2	0·00	0	1·71	3	1·13	2
					1·75	8	0·64	4	0·39	2	0·00	...	0·81	30	0·69	25
Coomumbla§ ..... N.	366	34	36 51	149 21	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...	...	...	...	...
Coonabarabran	367	185	31 16	149 18	7·18	7	0·62	5	0·99	3	0·00	0	0·92	1	2·28	5
					3·54	3	0·20	15	0·50	1	0·00	...	0·92	31	1·34	26
Coonamble	368	237	31 0	148 23	4·09	5	0·51	4	1·43	2	0·00	0	0·08	2	4·12	6
					2·59	10	0·28	28	1·00	2	0·00	...	0·05	31	1·58	12
Coonimbia	369	266	30 51	147 52	2·67	4	0·32	3	1·54	2	0·00	0	0·25	1	3·38	5
					1·93	10	0·18	28	0·88	2	0·00	...	0·25	14	1·56	19
Cootamundra (2)	370	135	34 40	148 2	5·28	4	0·75	2	1·40	1	0·00	0	0·11	2	1·67	6
					4·04	10	0·45	3	1·40	2	0·00	...	0·09	27	0·40	*c*
Cootamundra (3)	371	135	34 40	148 2	5·02	5	0·96	3	1·61	3	0·00	0	0·10	2	1·65	7
					3·74	10	0·45	3	1·30	2	0·00	...	0·09	27	0·40	19
Cooyal	372	120	32 25	149 40	5·20	7	0·26	2	0·22	1	0·46	3	2·79	5	3·83	7
					2·48	10	0·20	4	0·22	2	0·25	5	1·87	31	1·64	1
Copmanhurst	373	17	29 39	152 46	2·20	9	1·26	11	4·99	13	0·56	4	1·04	3	3·25	15
					0·61	16	0·30	21	1·85	2	0·18	21	0·85	31	0·90	1
Coradgery	374	186	33 2	148 6	3·37	4	0·16	1	0·20	1	0·02	2	3·04	6	2·71	5
					2·68	9	0·16	4	0·20	2	0·01	*e*	2·16	31	1·23	1
Coraki	375	12	29 1	153 17	1·51	7	2·35	10	6·31	13	0·55	3	2·10	4	7·36	13
					0·54	17	0·85	10	2·97	2	0·35	25	1·35	31	2·05	1

* Under the rainfall for each month is given the greatest fall on any day, with the date;
† Coocoomah.—March, April, May, and August to December completed from Florida.
§ Coomumbla.—Incomplete; observations commenced September 7.
a Coolamatong.—October 10 and 14,
d Copmanhurst.—September 25 and 29, equal rainfall.

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall	Mean annual Rainy days.	Number of years for mean
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
351	1·14	5	0·50	1	3·65	4	1·01	3	0·00	0	1·00	1	16·42	30	3·17	18·29	42	4
	0·58	24	0·50	29	3·17	22	0·40	10	0·00	...	1·00	19			22 Sept.			
352	6·35	13	2·47	16	1·53	11	1·65	11	0·47	4	4·09	9	29·78	106	4·16	33·89	74	27
	2·83	26	0·72	14	0·47	22	0·39	10	0·21	18	2·27	20			1 June.			
353	2·88	9	3·70	11	1·78	8	0·86	4	0·00	0	0·70	2	13·17	46	0·82	...	...	...
	0·72	19	0·82	13	0·78	1	0·50	19	0·00	...	0·45	31			13 Aug.			
354	1·92	14	3·20	13	2·50	9	2·85	12	0·60	4	1·90	6	19·36	95	1·36	30·71	117	7
	0·71	20	1·22	14	0·54	23	0·62	19	0·21	3	0·81	20			1 June.			
355	7·76	6	3·97	12	3·82	10	2·01	9	1·08	6	12·17	14	68·29	105	6·99	84·70	150	7
	2·59	26	0·90	10	1·86	8	0·95	10	0·40	19	5·09	8			2 June.			
356	2·12	5	0·97	3	1·57	3	1·54	4	0·00	0	0·48	2	13·13	34	1·82	17·37	35	4
	0·95	24	0·80	29	1·26	22	0·76	10	0·00	...	0·28	31			19 June.			
357	3·64	5	1·12	3	1·64	5	2·55	6	0·41	2	2·13	5	21·61	41	3·07	30·52	73	13
	3·07	26	0·78	30	0·71	22	1·13	11	0·23	13	0·78	21			26 July.			
358	0·35	1	3·15	10	1·75	5	1·19	3	0·40	1	2·22	5	18·86	45	1·94	24·44	69	13
	0·35	26	0·80	30	0·52	22	0·52	*a*	0·40	2	0·74	19			5 Feb.			
359	1·58	13	2·54	7	1·96	8	1·37	9	0·41	3	0·48	4	14·86	60	3·31	22·16	70	10
	0·41	20	0·66	30	0·87	22	0·38	2	0·20	2	0·20	20			11 Jan.			
360	4·38	6	1·07	5	2·23	5	2·19	5	0·00	0	2·24	9	18·33	49	2·83	18·33	49	1
	2·83	26	0·63	29	1·00	22	0·81	10	0·00	...	0·81	21			26 July.			
361	3·12	8	2·21	13	4·63	11	1·13	7	0·91	5	3·21	9	38·28	106	3·54	48·70	136	7
	1·20	26	0·70	9	3·25	8	0·40	10	0·67	19	1·64	8			2 June.			
362	0·61	5	1·50	9	2·40	9	1·12	10	0·28	4	2·72	9	24·13	77	2·74	19·99	93	32
	0·32	26	0·76	14	0·52	2	0·54	11	0·10	2	1·20	20			2 March.			
363	1·04	4	0·34	3	0·10	1	0·06	1	0·06	1	0·04	1	5·31	22	1·25	10·92	35	11
	0·44	20	0·20	28	0·10	6	0·06	9	0·06	9	0·04	18			8 Jan.			
364	1·25	7	0·53	2	1·39	4	0·05	1	0·00	0	0·66	3	9·60	30	2·08	15·82	44	19
	0·38	25	0·33	13	0·89	22	0·05	17	0·00	...	0·31	31			9 Jan.			
365	4·40	8	1·38	3	0·81	2	3·29	4	0·00	0	2·40	7	20·07	36	2·33	28·86	59	13
	2·33	25	0·68	28	0·76	28	1·89	18	0·00	...	1·07	20			25 July.			
366	...	...	...	...	0·67	5	1·43	11	0·27	2	2·28	5	4·65	23	0·97	...	...	...
	...	...	...	...	0·39	22	0·29	9	0·26	2	0·97	3			3 Dec.			
367	5·50	7	1·30	5	2·04	5	1·87	6	0·86	3	1·09	4	24·65	51	3·54	31·92	88	18
	2·87	26	0·78	29	1·24	22	0·76	19	0·69	13	0·92	20			3 Jan.			
368	3·74	7	0·83	2	1·65	4	1·89	4	0·60	1	0·45	4	19·39	41	2·59	22·46	60	18
	1·80	26	0·74	29	1·08	22	0·88	11	0·60	13	0·20	19			10 Jan.			
369	3·64	6	0·85	4	1·90	5	2·09	5	0·17	1	0·77	5	17·58	41	2·23	20·76	59	16
	2·23	25	0·79	29	1·39	22	1·11	10	0·17	13	0·61	21			25 July.			
370	2·03	12	5·08	12	1·66	7	1·59	9	0·77	3	0·61	4	20·95	62	4·04	25·92	84	9
	0·75	20	1·40	29	0·58	22	0·54	10	0·49	2	0·26	3			10 Jan.			
371	1·83	13	4·82	11	1·61	7	1·47	8	0·66	2	0·61	4	20·34	65	3·74	17·83	69	3
	0·74	20	1·28	29	0·55	22	0·63	10	0·48	2	0·25	3			10 Jan.			
372	3·75	7	0·93	6	1·36	6	1·16	5	0·38	2	1·18	6	21·52	57	2·48	23·49	69	2
	1·73	26	0·70	29	0·75	22	0·50	10	0·28	13	0·37	4			10 Jan.			
373	5·75	4	1·13	9	2·67	8	4·22	8	1·86	4	8·08	17	37·01	105	3·00	52·51	119	9
	3·00	26	0·34	22	1·10	*d*	2·04	19	1·10	28	2·02	29			26 July.			
374	3·32	12	1·40	7	1·95	6	0·77	5	0·67	3	0·36	3	17·97	55	2·68	23·74	66	15
	1·07	25	0·73	29	1·26	22	0·28	10	0·37	3	0·22	3			9 Jan.			
375	4·68	6	2·88	8	3·27	6	2·90	7	3·88	5	9·95	17	47·74	99	2·97	49·73	112	2
	2·70	26	0·73	8	1·23	29	1·13	31	1·53	15	2·35	29			2 March.			

and at end the greatest fall during the year. N. Indicates new station.

‡ Cookardinia.—Incomplete; observations commenced January 24.

equal rainfall. *b* Coolangatta.—March 2 and 4, equal rainfall. *c* Cootamundra (2).—June 2 and 19, equal rainfall.

e Coradgery.—April 5 and 20, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Coramba†	376	11	30 10	153 0	1·28	12	6·01	10	7·02	15	0·85	6	2·23	8	11·63	17
*					0·24	11	2·35	17	1 82	20	0·23	25	0·98	31	3·10	1
Cordeaux River	377	6	34 19	150 44	4·38	9	1·96	8	0 89	9	7·97	9	7·83	7	11·83	15
					3·53	10	0·69	10	0·27	2	3·04	23	3·69	21	4·94	1
Coree	378	256	35 24	145 32	2·82	3	0·00	0	0·20	1	0·00	0	0·56	2	2·58	5
					1·82	9	0·00	...	0·20	5	0·00	...	0·45	28	1·27	18
Cornalla	379	272	35 42	145 12	2·68	3	0·08	1	0·33	2	0·00	0	0·28	2	2·92	5
					2·00	9	0·08	20	0·31	6	0·00	...	0·14	*b*	1·21	19
Corona	380	583	31 20	141 25	0·99	2	0·56	4	0·11	1	0·00	0	0·03	1	0·96	4
					0·64	9	0·46	28	0·11	1	0·00	...	0·03	26	0·65	18
Coronga Downs	381	368	31 15	145 31	2·05	2	0·50	1	0·55	2	0·00	0	0·00	0	3·20	5
					1·20	9	0·50	28	0·50	1	0·00	...	0·00	...	1·35	19
Coronga Peak	382	340	30 55	146 20	1·59	3	0·95	5	0·87	2	0·00	0	0·00	0	3·49	5
					0·88	9	0·43	28	0·55	1	0·00	...	0·00	...	1·95	19
Corowa (1)	383	201	36 2	146 25	3·34	5	0·95	5	0·34	4	0·10	3	0·42	5	1·90	10
					1·63	9	0·56	6	0·22	6	0·04	*d*	0·19	27	0·72	25
Corowa (2)	384	201	36 2	146 25	3·31	4	0·89	3	0·18	3	0·00	0	0·34	3	2·29	7
					1·77	9	0·66	6	0·09	6	0·00	...	0·18	27	0·95	21
Corran	385	211	33 38	147 22	3·68	5	0·20	4	0·09	1	0·00	0	0·23	3	2·07	5
					1·94	10	0·10	21	0·09	6	0·00	...	0·11	31	0·81	19
Corrella	386	385	29 33	146 25	1·33	2	2·67	5	0·51	1	0·00	0	0·50	1	2·80	3
					0·78	9	1·54	28	0·51	1	0·00	...	0·50	30	1·77	19
Countegany‡ ....N	387	32	36 12	149 33	...	...	...	...	...	...	0·52	6	0·90	8	4·89	6
					...	...	...	...	...	...	0·16	24	0·55	20	2·89	2
Cowabee	388	95	34 32	147 2	3·00	3	0·00	0	0·00	0	0·00	0	0·58	1	1·03	4
					2·00	10	0·00	...	0·00	...	0·00	...	0·58	31	0·49	18
Cowl Cowl	389	10	35 40	145 22	1·80	1	0·00	0	0·00	0	0·00	0	0·33	3	2·34	3
					1·80	9	0·00	...	0·00	...	0·00	...	0·20	31	1·70	18
Cowra	390	126	33 54	148 45	3·07	5	0·23	3	0·02	1	0·01	1	0·02	2	2·69	6
					2·21	11	0·20	22	0·02	6	0·01	6	0·01	*f*	1·31	1
Cowrowra Tank	391	363	32 23	145 0	1·75	2	0·38	1	0·00	0	0·00	0	0·37	5	1·84	5
					0·95	10	0·38	20	0·00	...	0·00	...	0·12	26	0·70	18
Crookwell	392	81	34 27	149 30	2·54	5	0·30	2	0·70	5	0·91	7	0·84	10	2·11	10
					1·36	10	0·17	20	0·31	2	0·28	23	0·27	27	1·25	1
Crowl Creek	393	275	32 20	146 46	2·23	3	0·05	2	0·07	1	0·14	1	0·86	5	2·52	7
					1·20	9	0·03	28	0·07	2	0·14	4	0·71	31	1·87	19
Crown-street (Reservoir)	394	4	33 53	151 13	1·61	10	0·74	5	3·68	12	6·42	8	2·88	7	7·88	15
					0·84	10	0·22	21	1·64	2	2·90	23	1·22	30	2·83	2
Cubas	395	313	34 4	144 58	1·68	2	0·09	1	0·00	0	0·00	0	0·14	2	2·37	4
					0·97	9	0·09	6	0·00	...	0·00	...	0·13	28	1·23	19
Cucumgilliga	396	127	34 5	148 46	4·11	5	0·15	1	0·00	0	0·13	2	0·00	0	2·57	4
					3·04	10	0·15	20	0·00	...	0·10	26	0·00	...	1.14	1
Cudal	397	141	33 21	148 43	2·61	4	0·15	2	0·06	1	0·00	0	0·64	4	2·86	4
					1·62	11	0·12	4	0·06	2	0·00	...	0·55	31	1·60	1
Cuddell Siding	398	219	34 56	146 25	2·12	3	0·30	2	0·28	2	0·07	1	0·49	3	1·43	4
					1·40	9	0·17	5	0·18	5	0·07	13	0·28	31	0·96	18
Cuddell	399	220	34 50	146 26	2·00	3	0·00	0	0·00	0	0·00	0	0·05	1	1·80	5
					1·45	10	0·00	...	0·00	...	0·00	...	0·05	26	1·01	19
Cuddill	400	202	32 4	148 15	5·41	7	0·25	4	0·56	2	0·31	1	2·13	3	2·49	6
					3·42	10	0·15	5	0·46	2	0·31	6	1·96	31	1·19	19

* Under the rainfall for each month is given the greatest fall on any day, with the date ; and at end the greatest fall

‡ Countegany.—Incomplete ; observations commenced April 22. *a* Daily rainfall not supplied.

d Corowa (1).—April 14 and 22, and November 2 and 3, equal rainfall. *e* Corrella.—

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall.	Mean annual Rainy days.	Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
376	6·00	6	2·65	7	0·74	5	2·74	3	0·52	3	1·75	19	43·42	111	3·60	71·48	119	5
	3·60	26	*a*		*a*	...	*a*	...	*a*	...	*a*	...			26 July.			
377	9·24	6	3·92	14	2·85	12	1·82	11	0·52	5	9·18	15	62·39	120	4·94	60·61	122	26
	3·90	26	0·92	22	1·33	8	0·52	10	0·19	19	4·70	8			1 June.			
378	1·43	5	2·34	8	1·45	4	0·00	0	0·35	1	0·70	2	12·43	31	1·82	16·52	42	18
	0·45	10	1·00	13	0·65	22	0·00	...	0·35	1	0·60	31			9 Jan.			
379	1·55	10	2·71	6	1·55	4	0·79	4	0·59	3	0·12	1	13·60	41	2·00	17·62	54	17
	0·35	20	0·81	13	0·60	6	0·25	2	0·48	2	0·12	19			9 Jan.			
380	0·63	6	0·20	2	0·41	2	0·34	4	0·00	0	0·00	0	4·23	26	0·65	9·08	31	16
	0·20	20	0·11	28	0·31	22	0·12	*c*	0·00	...	0·00	...			18 June.			
381	0·30	1	0·40	1	3·08	2	0·88	3	0·00	0	0·79	2	11·75	19	2·90	16·15	35	13
	0·30	25	0·40	29	2·90	22	0·40	6	0·00	...	0·49	20			22 Sept.			
382	1·25	5	0·47	1	1·82	2	2·08	3	0·00	0	0·21	1	12·73	27	1·95	16·74	34	15
	0·66	24	0·47	29	1·42	22	1·08	10	0·00	...	0·21	20			19 June.			
383	2·32	17	3·79	14	2·12	7	0·83	7	0·32	4	0·23	2	16·66	83	1·63	22·72	95	15
	0·45	20	1·02	13	0·48	23	0·29	22	0·10	*d*	0·14	3			9 Jan.			
384	1·83	12	2·88	8	2·09	7	0·64	4	0·17	2	0·28	2	14·90	55	1·77	21·62	69	8
	0·45	20	1·00	14	0·40	23	0·27	22	0·10	2	0·18	3			9 Jan.			
385	2·20	11	2·47	6	1·80	7	1·59	6	0·66	4	0·39	4	15·38	56	1·94	15·38	·56	1
	0·50	26	1·12	29	1·38	22	0·92	18	0·40	2	0·17	20			10 Jan.			
386	0·42	2	0·70	1	1·75	2	2·99	2	0·08	1	2·86	5	16·61	25	2·96	17·92	45	19
	0·28	23	0·70	26	1·25	28	2·96	9	0·08	12	1·20	*e*			9 Oct.			
387	2·12	8	2·22	15	3·69	10	1·24	9	0·43	5	2·50	10	18·51	77	2·89	...	...	...
	0·95	26	0·68	14	1·30	7	0·41	10	0·15	19	0·98	3			2 June.			
388	0·90	7	1·68	8	1·74	8	0·46	3	0·72	3	0·63	3	10·74	40	2·00	18·34	60	21
	0·36	20	0·64	28	0·67	22	0·27	18	0·33	16	0·48	19			10 Jan.			
389	2·00	8	0·95	4	1·98	2	0·00	0	0·15	1	0·00	0	9·55	22	1·84	15·47	40	24
	0·42	11	0·35	28	1·84	22	0·00	...	0·15	2	0·00	...			22 Sept.			
390	2·04	9	3·37	12	1·37	9	1·63	9	0·39	4	1·14	3	15·98	64	2·21	27·87	81	13
	0·57	26	1·17	30	0·52	22	0·42	11	0·20	3	0·62	3			11 Jan.			
391	1·38	9	0·62	3	1·77	5	0·08	2	0·00	0	0·71	4	8·90	36	1·12	14·76	57	7
	0·48	23	0·32	29	1·12	21	0·05	7	0·00	...	0·23	2			21 Sept.			
392	2·60	15	3·36	16	3·00	10	2·18	10	0·35	4	1·95	7	20·84	101	1·36	33·29	116	14
	0·94	20	1·09	14	0·66	1	0·77	10	0·15	3	1·01	20			10 Jan.			
393	3·07	11	1·03	6	2·28	7	0·57	3	0·09	1	1·08	5	13·99	52	1·87	18·52	63	13
	1·46	25	0·59	29	1·55	22	0·38	10	0·09	3	0·41	31			19 June.			
394	6·35	6	4·31	17	0·95	7	1·34	10	0·28	3	5·21	12	41·65	112	2·90	48·75	125	15
	1·94	26	1·57	22	0·25	22	0·50	10	0·15	13	2·13	8			23 April.			
395	0·75	6	0·63	4	1·44	3	0·43	3	0·05	1	0·66	2	8·24	28	1·23	14·17	44	9
	0·39	20	0·26	13	1·05	22	0·20	22	0·05	3	0·43	4			19 June.			
396	2·59	10	3·04	7	1·56	6	1·36	6	0·35	3	1·35	3	17·21	47	3·04	27·17	85	4
	0·60	20	1·09	14	0·75	22	0·58	10	0·17	3	0·65	3			10 Jan.			
397	2·10	13	2·05	9	1·60	9	1·66	9	0·29	3	1·03	4	15·05	62	1·62	26·33	77	13
	0·45	26	0·73	14	0·60	22	0·68	18	0·19	2	0·66	20			11 Jan.			
398	1·28	9	1·48	6	1·46	6	0·30	1	0·18	1	0·52	2	9·91	40	1·40	12·59	42	2
	0·38	19	0·68	14	0·35	6	0·30	2	0·18	2	0·31	19			9 Jan.			
399	1·25	9	1·82	7	1·34	7	0·84	4	0·30	1	0·50	3	9·90	40	1·45	18·43	52	14
	0·30	20	0·65	13	0·38	22	0·35	2	0·30	3	0·25	2			10 Jan.			
400	3·20	9	1·33	6	2·58	3	1·44	5	0·68	2	0·31	3	20·69	51	3·42	20·15	66	2
	1·63	25	0·74	29	1·91	22	0·72	11	0·50	13	0·25	4			10 Jan.			

during the year. N. Indicates new station. † Coramba.—January to July, inclusive, completed from Woolgoolga.
b Cornalla.—May 19 and 28, equal rainfall. *c* Corona.—October 10 and 21, equal rainfall.
December 19 and 29 equal rainfall. *f* Cowra.—May 17 and 27, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Cudgen Plantation *	401	1	28 17	153 33	3·22	4	3·90	8	10·02	12	0·88	4	5·61	2	8·23	8
					1·77	25	*a*	...	5·63	2	0·42	2	3·41	31	3·61	1
Cuerindi North	402	144	30 42	150 35	3·05	5	1·22	4	0·54	2	0·07	1	0·68	3	2·93	3
					2·00	9	0·75	5	0·51	1	0·07	4	0·38	30	1·16	1
Cullenbone	403	127	32 31	149 33	2·50	4	0·20	1	0·21	2	0·05	1	2·40	5	3·87	6
					1·35	10	0·20	4	0·19	2	0·05	26	1·53	31	1·53	1
Culpaulin †	404	477	31 43	143 16	1·32	3	0·24	2	0·74	1	0·01	1	0·00	0	1·88	6
					1·11	9	0·20	28	0·74	1	0·01	4	0·00	...	0·67	25
Cultowa	405	437	31 18	144 3	1·00	1	1·50	1	0·00	0	0·00	0	0·00	0	1·85	3
					1·00	7	1·50	26	0·00	...	0·00	...	0·00	...	0·85	12
Cumbalum	406	2	28 55	153 32	1·56	5	4·97	8	8·88	12	0·41	5	3·13	5	12·27	16
					0·50	10	1·32	10	4·32	2	0·20	1	1·45	31	3·60	13
Cumberoona	407	156	36 2	147 15	3·04	6	1·70	4	0·57	3	0·08	3	0·46	3	2·20	11
					1·65	10	0·71	6	0·38	6	0·05	19	0·26	19	0·63	20
Cumboogle	408	179	32 15	148 36	2·66	4	0·02	1	0·21	1	0·00	0	3·78	6	1·89	3
					2·33	9	0·02	4	0·21	1	0·00	...	2·31	30	0·85	*b*
Cumnock	409	153	32 52	148 45	2·07	5	0·24	4	0·51	3	0·04	2	2·45	6	3·19	7
					1·85	10	0·11	5	0·37	3	0·02	*c*	1·32	31	1·43	1
Cunningham Plains	410	124	34 35	148 23	3·77	4	0·14	2	0·43	3	0·00	0	0·12	2	1·41	8
					2·73	10	0·07	*d*	0·23	2	0·00	...	0·10	27	0·44	19
Cunninyenk	411	334	35 17	144 7	2·03	3	0·00	0	0·40	4	0·09	1	0·19	3	2·09	5
					1·89	9	0·00	...	0·27	6	0·09	26	0·11	28	1·19	25
Curban	412	205	31 33	148 35	3·68	4	0·27	4	1·24	2	0·00	0	0·97	1	2·52	4
					2·30	9	0·09	14	0·90	2	0·00	..	0·97	31	1·20	19
Currabubula ‡	413	118	31 20	150 40	4·24	5	0·32	3	0·59	2	0·05	1	2·08	3	4·75	3
					1·89	10	0·17	5	0·39	2	0·05	29	1·50	31	2·05	2
Currajong Falls	414	183	34 29	147 16	4·51	4	0·25	4	0·14	1	0·01	1	0·00	0	2·23	7
					3·06	10	0·11	3	0·14	6	0·01	26	0·00	...	0·83	1
Currandooley	415	52	35 12	149 30	2·13	2	0·27	2	0·38	2	0·62	7	0·53	3	3·59	5
					1·73	10	0·15	3	0·30	6	0·23	25	0·51	19	1·85	1
Curranyalpa	416	435	30 58	144 23	0·90	2	0·76	2	0·91	2	0·00	0	0·00	0	2·56	5
					0·87	9	0·49	28	0·84	1	0·00	...	0·00	...	1·05	18
Curraweela	417	67	34 20	149 47	2·09	5	0·37	2	0·37	6	2·25	8	1·88	9	3·42	7
					1·22	10	0·26	21	0·12	6	0·68	23	0·75	20	2·75	1
Curraweena	418	363	30 48	146 0	1·60	2	1·58	4	1·03	2	0·00	0	0·08	1	3·01	4
					1·13	9	0·68	11	0·80	1	0·00	...	0·08	31	1·25	19
Currawinya (Q'land)	419	505	28 51	144 29	3·10	2	0·90	3	1·15	3	0·00	0	0·00	0	2·01	4
					3·06	9	0·52	20	0·60	1	0·00	...	0·00	...	1·47	18
Curreunga	420	207	28 57	149 54	3·40	6	1·72	5	1·83	2	0·00	0	0·07	2	3·14	5
					2·42	10	0·98	5	1·53	2	0·00	...	0·04	31	1·64	19
Curriwillinghi	421	326	28 57	147 52	1·79	4	1·00	1	2·03	1	0·00	0	0·00	0	3·64	4
					0·85	3	1·00	28	2·03	1	0·00	...	0·00	...	1·39	18
Cuthero	422	474	33 2	142 25	0·89	2	0·21	2	0·03	1	0·00	0	0·21	1	1·14	4
					0·47	9	0·13	19	0·03	28	0·00	...	0·21	26	0·66	25
Cuttabri §	423	226	30 23	149 11	2·70	3	0·56	1	0·33	1	0·00	0	0·25	1	0·92	1
					2·18	9	0·56	28	0·33	1	0·00	...	0·25	31	0·92	11
Cuttabunda ‖	424	330	29 24	147 35	2·77	6	0·05	1	1·48	1	0·00	0	0·00	0	3·76	4
					1·47	9	0·05	15	1·48	1	0·00	...	0·00	...	2·22	25
Cuttygulyaroo Tank	425	350	31 17	145 50	1·86	2	0·65	4	1·56	2	0·00	0	0·00	0	4·61	6
					1·25	9	0·26	28	1·45	1	0·00	...	0·00	...	1·29	19

* Under the rainfall for each month is given the greatest fall on any

† Culpaulin.—July completed from Wilcannia. ‡ Currabubula.—January, February, and August, to December.

‖ Cuttabunda.—June to December, inclusive, completed from Willawillingbah. *a* Daily rainfall not supplied.

d Cunningham Plains.—February 3 and 20, equal rainfall.

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall.	Mean annual Rainy days.	Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
401	5·70	7	1·19	6	3·68	9	2·30	9	4·04	9	10·22	12	58·99	90	5·63	73·11	129	12
	2·21	26	0·47	25	1·18	29	0·50	24	1·68	22	3·30	29			2 March.			
402	2·61	6	1·01	4	1·86	4	0·98	3	0·04	1	3·42	10	18·41	46	2·00	25·27	62	5
	1·50	26	0·61	29	0·98	27	0·45	10	0·04	2	0·64	21			9 Jan.			
403	2·10	7	0·99	4	1·51	4	1·79	7	0·09	1	1·39	4	17·10	46	1·35	29·34	75	9
	0·90	26	0·59	29	0·82	22	0·76	10	0·09	3	0·95	20			10 Jan.			
404	0·78	10	0·20	3	0·85	4	0·24	3	0·00	0	0·48	2	6·74	35	1·11	11·13	42	11
	0·24	25	0·12	12	0·50	22	0·16	10	0·00	...	0·34	31			9 Jan.			
405	0·55	3	0·00	0	1·70	3	0·10	1	0·00	0	0·25	1	6·95	13	1·50	12·83	26	16
	0·25	19	0·00	...	0·80	20	0·10	11	0·00	...	0·25	19			26 Feb.			
406	5·30	7	5·13	9	3·83	14	1·70	7	3·55	9	17·21	18	67·94	115	4·32	78·24	131	13
	2·67	26	1·80	8	1·12	29	0·56	7	1·58	16	2·51	29			2 March.			
407	2·65	13	3·78	11	2·85	9	0·96	8	0·32	3	0·52	4	19·13	78	1·65	27·52	68	10
	0·64	19	0·91	13	0·82	23	0·34	23	0·28	2	0·30	3			10 Jan.			
408	2·54	7	1·27	4	2·63	4	0·96	5	0·69	2	1·70	3	18·35	40	2·33	24·90	62	13
	0·86	25	0·71	28	2·05	21	0·35	*b*	0·54	12	0·80	21			9 Jan.			
409	2·66	10	2·38	11	2·27	10	1·38	10	0·46	4	3·49	5	21·14	77	3·17	29·19	112	11
	0·90	26	0·87	29	1·25	22	0·59	18	0·19	13	3·17	20			20 Dec.			
410	2·16	11	2·93	7	1·84	8	1·75	10	0·51	2	0·35	3	15·41	60	2·73	25·04	81	14
	0·52	27	0·95	29	0·39	29	0·63	10	0·44	12	0·22	3			10 Jan.			
411	2·66	8	1·45	9	0·89	4	0·41	3	0·04	1	0·32	1	10·57	42	2·04	13·50	50	21
	2·04	2	0·56	14	0·35	28	0·20	22	0·04	20	0·32	24			2 July.			
412	4·17	6	0·74	3	2·23	4	2·31	4	0·23	2	1·25	1	19·61	35	2·30	22·71	54	5
	2·04	25	0·67	29	1·72	22	0·76	19	0·17	4	1·25	20			9 Jan.			
413	5·15	5	1·03	2	1·32	3	3·35	5	0·04	1	2·32	8	25·24	41	3·00	25·91	54	2
	3·00	26	0·53	29	0·65	22	1·38	10	0·04	3	0·58	19			26 July.			
414	1·78	10	3·19	7	2·11	6	0·33	6	0·00	0	0·34	2	14·89	48	3·06	22·83	77	9
	0·63	20	1·14	29	1·16	22	0·11	23	0·00	...	0·30	20			10 Jan.			
415	1·60	8	2·47	11	1·80	9	2·13	10	0·29	3	1·75	4	17·56	66	1·85	25·57	74	15
	0·45	26	0·75	29	0·28	*e*	0·75	10	0·13	18	0·91	3			1 June.			
416	0·30	3	0·33	2	1·43	2	1·33	3	0·00	0	1·05	2	9·57	23	1·05	14·10	39	8
	0·13	20	0·25	29	1·00	22	0·58	6	0·00	...	0·80	20			18 June.			
417	2·94	11	3·40	14	2·36	9	2·35	11	0·56	4	3·95	9	25·94	95	2·75	25·94	93	1
	0·92	26	1·10	14	0·42	1	0·61	10	0·20	3	1·24	3			1 June.			
418	0·26	4	0·60	2	1·94	2	1·46	3	0·00	0	0·81	3	12·37	27	1·78	16·34	37	17
	0·12	25	0·50	29	1·78	22	0·60	10	0·00	...	0·39	30			22 Sept.			
419	0·00	0	0·10	1	1·07	3	3·76	3	0·00	0	1·37	5	13·46	24	3·70	14·42	33	18
	0·00	...	*a*	...	0·69	22	3·70	10	0·00	...	0·53	23			10 Oct.			
420	5·55	6	0·83	3	2·33	3	1·38	4	0·00	0	3·26	9	23·51	45	3·02	27·48	59	8
	3·02	25	0·56	29	1·77	29	0·91	6	0·00	...	0·90	7			25 July.			
421	1·54	5	0·50	1	1·64	5	0·40	3	0·09	1	3·28	6	15·91	31	2·16	20·56	46	15
	0·76	24	0·50	28	0·70	21	0·23	9	0·09	12	2·16	19			19 Dec.			
422	1·23	7	0·58	5	0·53	2	0·15	1	0·04	1	0·09	1	5·10	27	0·66	11·29	35	17
	0·49	20	0·37	13	0·31	5	0·15	9	0·04	3	0·09	18			25 June.			
423	7·90	6	0·87	2	2·28	5	1·09	2	2·30	3	1·12	2	20·32	27	3·00	23·62	37	5
	3·00	25	0·70	29	1·37	22	0·67	15	1·62	28	0·67	22			25 July.			
424	1·64	4	0·70	1	2·06	4	1·86	4	0·00	0	0·22	1	14·54	26	2·22	16·00	47	5
	0·69	25	0·70	29	1·56	22	1·54	10	0·00	...	0·22	29			25 June.			
425	0·83	7	0·67	3	1·70	3	0·81	2	0·00	0	0·86	3	13·55	32	1·45	15·18	40	6
	0·25	25	0·59	29	0·82	22	0·56	10	0·00	...	0·63	30			1 March.			

day, with the date; and at end the greatest fall during the year.
inclusive, completed from Box Hill. § Cuttabri.—April, May, August, and September completed from Pendennis.
b Cumboogle.—June 18 and 25, and October 9 and 18, equal rainfall. *c* Cumnock.—April 7 and 28, equal rainfall.
e Currandooley.—September 1 and 18, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
"D." Block	426	398	33 47	143 28	0·68	1	0·00	0	0·00	0	0·00	0	0·20	1	1·28	2
*					0·68	9	0·00	...	0·00	...	0·00	...	0·20	26	0·88	25
Dalkeith	427	120	32 0	150 0	1·79	5	0·57	2	0·88	1	0·58	3	3·18	2	2·14	3
					1·05	10	0·30	20	0·88	2	0·54	4	2·50	31	0·87	1
Dalmorton†	428	50	29 53	152 25	0·98	6	1·00	7	3·57	6	0·10	1	1·35	2	3·54	12
					0·30	16	0·26	5	2·25	2	0·10	5	0·85	31	1·45	1
Dalwood	429	21	32 42	151 20	1·23	7	0·40	2	1·16	4	2·94	7	2·07	6	3·57	14
					0·70	10	0·29	5	0·95	2	1·24	24	0·83	31	1·20	1
Dandaloo (1)	430	233	32 17	147 36	3·54	5	0·66	3	0·15	1	0·00	0	2·76	4	2·04	4
					1·85	10	0·54	21	0·15	2	0·00	...	2·56	31	1·25	19
Dandaloo (2)‡ ...N.	431	233	32 17	147 36	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...	...	...	...	...
Darkes Forest	432	5	34 12	150 52	2·53	6	2·11	7	2·26	7	5·97	7	7·08	8	11·49	11
					1·60	10	1·17	5	0·91	2	1·85	29	2·24	31	3·40	1
Dartmouth	433	69	32 17	150 54	1·69	5	0·50	2	0·18	2	2·09	6	1·15	7	2·77	9
					1·10	10	0·34	5	0·14	2	0·64	5	0·37	30	1·41	1
Deepwater§	434	87	29 30	151 52	4·85	7	1·64	6	2·30	4	0·13	2	0·24	3	2·14	9
					1·52	4	0·52	5	1·40	2	0·11	5	0·12	31	1·04	19
Delegate (1)	435	51	36 58	149 2	3·82	10	4·53	16	3·14	10	2·67	14	2·09	13	1·14	17
					1·85	10	1·79	5	1·07	2	0·89	22	0·60	27	0·47	19
Delegate (2)‖ .....N.	436	51	36 58	149 2	...	...	4·29	10	2·83	6	2·66	10	1·87	7	0·86	5
					...	...	1·35	15	0·90	2	0·81	22	0·60	27	0·55	19
Deniliquin (1)	437	287	35 32	145 2	2·46	4	0·03	1	0·33	2	0·05	1	0·27	3	2·59	6
					1·68	9	0·03	20	0·31	6	0·05	14	0·13	28	1·16	19
Deniliquin (2)	438	287	35 32	145 2	2·34	5	0·05	1	0·33	2	0·05	1	0·26	3	2·64	4
					1·75	9	0·05	20	0·30	6	0·05	14	0·14	28	1·30	19
Denman (1)	439	73	32 24	150 42	0·41	4	0·20	2	0·94	2	1·43	5	1·03	4	2·59	5
					0·28	3	0·11	5	0·87	2	1·05	5	0·72	30	1·29	1
Denman (2)	440	382	29 9	146 47	0·00	0	0·00	0	1·53	1	0·00	0	0·00	0	3·42	2
					0·00	...	0·00	...	1·53	1	0·00	...	0·00	...	2·00	25
Derra	441	233	29 35	149 15	1·50	3	2·19	2	2·50	3	0·00	0	0·00	0	3·41	6
					1·15	10	1·92	5	1·47	2	0·00	...	0·00	...	1·90	19
Derrawong	442	210	33 3	147 33	1·96	3	0·01	1	0·01	1	0·04	2	1·88	4	1·92	5
					1·14	10	0·01	7	0·01	2	0·03	28	1·59	31	0·92	19
Derribong Tank¶ ...	443	203	32 34	148 2	3·73	3	0·47	2	0·26	1	0·00	0	3·10	3	2·59	5
					3·39	3	0·35	20	0·26	2	0·00	...	3·00	31	1·20	19
Dinby	444	220	30 49	148 50	3·25	6	0·82	4	0·61	1	0·00	0	0·17	1	4·00	5
					2·11	9	0·41	28	0·61	1	0·00	...	0·17	30	1·29	25
Dine Dine	445	263	32 52	146 42	2·00	2	0·27	1	0·00	0	0·00	0	1·08	3	1·85	3
					1·20	10	0·27	16	0·00	...	0·00	...	0·90	31	1·65	19
Dobikin	446	197	29 50	149 49	1·74	6	2·90	3	1·45	2	0·00	0	0·52	3	3·38	3
					1·35	9	1·34	4	0·75	2	0·00	...	0·42	31	1·63	25
Double Gates** ...	447	354	31 35	145 37	1·66	2	0·48	3	0·73	2	0·06	1	0·53	3	4·00	6
					1·00	8	0·29	28	0·65	1	0·06	28	0·39	31	1·58	19
Douglas	448	53	35 12	149 25	2·69	6	0·20	4	0·42	8	0·24	6	0·52	3	2·98	9
					1·68	10	0·16	3	0·16	*d*	0·10	26	0·48	20	1·42	1
Drake	449	64	28 58	152 22	2·08	5	1·25	5	5·61	9	0·00	0	0·81	4	2·26	10
					0·80	16	0·60	5	3·87	2	0·00	...	0·60	31	0·68	19
Drildool	450	242	30 15	148 53	2·67	3	0·82	3	0·52	1	0·00	0	0·10	1	2·46	4
					1·98	10	0·50	28	0·52	1	0·00	...	0·10	31	1·02	19

* Under the rainfall for each month is given the greatest fall on any day, with the

† Dalmorton.—August to November, inclusive, completed from Newton Boyd. ‡ Dandaloo (2).—Incomplete;

‖ Delegate (2).—Incomplete; observations commenced February 1. ¶ Derribong Tank.—January completed

a Daily rainfall not supplied. *b* "D" Block.—October 9 and 22, equal rainfall.

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rain-fall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall	Mean annual Rainy days.	Number of years for mean
	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.						
													inches.			inches.		
426	1·31	5	0·42	3	0·70	5	0·27	3	0·00	0	0·31	2	5·17	22	0·88	13·62	35	9
	0·55	20	0·26	13	0·35	30	0·11	*b*	0·00	...	0·21	3			25 June.			
427	4·18	8	0·71	3	1·11	3	1·60	7	0·00	0	1·99	6	18·73	43	2·50	26·13	66	17
	2·50	26	0·55	29	0·52	22	0·47	19	0·00	...	0·78	21			31 May, 26 July.			
428	7·43	5	0·91	5	2·35	5	1·94	6	1·41	2	7·63	16	32·21	73	3·85	32·21	73	1
	3·85	25	0·28	22	1·12	26	0·53	10	1·10	14	1·15	12			25 July.			
429	2·62	4	3·06	9	1·14	4	2·76	7	0·17	4	4·43	13	25·55	81	1·24	32·32	90	35
	0·98	26	1·21	11	0·87	22	1·09	11	0·09	20	1·21	11			24 April.			
430	4·90	10	1·11	6	1·72	6	0·67	3	0·28	2	0·19	1	18·02	45	2·56	24·91	64	8
	1·48	25	0·76	29	1·30	22	0·47	19	0·17	3	0·19	19			31 May.			
431	3·98	5	1·14	8	1·76	5	0·65	3	0·29	2	0·27	3	8·09	26	1·53	...	...	...
	1·53	25	0·76	29	1·37	22	0·45	19	0·17	3	0·19	20			25 July.	...	...	...
432	9·54	5	3·27	7	1·56	7	1·47	11	0·97	4	12·94	8	61·19	88	6·75	55·96	103	3
	3·58	26	1·17	22	0·82	9	0·38	10	0·55	28	6·75	8			8 Dec.			
433	3·84	6	1·05	7	0·94	3	1·93	6	0·08	1	4·62	10	20·84	64	2·32	24·97	70	18
	2·32	26	0·31	*c*	0·64	22	0·80	11	0·08	3	1·16	21			26 July.			
434	3·95	7	1·54	5	2·98	6	3·79	6	0·12	1	7·19	12	30·87	68	2·76	36·74	82	8
	2·76	26	0·70	30	1·90	29	2·10	11	0·12	29	1·61	10			26 July.			
435	0·80	16	2·21	18	2·40	14	1·75	17	0·49	3	1·66	7	26·70	155	1·85	29·86	186	8
	0·13	27	0·60	14	1·00	2	0·20	16	0·37	3	0·67	3			10 Jan.			
436	0·58	9	2·13	13	2·30	9	1·57	16	0·44	2	1·50	5	21·03	92	1·35	...	...	...
	0 14	26	0·80	14	1·20	2	0·25	2	0·33	3	0·68	24			15 Feb.			
437	1·33	8	2·59	12	1·90	10	0·40	5	0·47	4	0·40	4	12·82	60	1·68	16·97	66	37
	0·33	20	0·81	13	0·64	6	0·19	22	0·27	3	0·19	3			9 Jan.			
438	1·01	7	2·31	12	1·69	6	0·33	5	0·50	4	0·45	4	11·96	54	1·75	16·63	59	12
	0·32	20	0·77	13	0·61	6	0·17	22	0·27	3	0·21	3			9 Jan.			
439	4·93	7	0·67	5	1·16	4	2·13	8	0·30	2	3·50	7	19·29	55	3·60	24·05	51	15
	3·60	26	0·43	30	0·63	22	1·10	11	0·28	20	1·35	21			26 July.			
440	1·47	1	0·65	1	0·53	2	0·90	1	0·00	0	1·00	3	9·50	11	2·00	17·44	35	13
	1·47	24	0·65	29	0·48	29	0·90	10	0·00	...	0·46	15			25 June.			
441	5·53	5	0·89	3	1·97	5	1·43	4	0·00	0	2·02	6	21·44	37	3·13	25·04	56	11
	3·13	25	0·50	29	0·81	29	0·70	6	0·00	...	0·76	20			25 July.			
442	3·72	9	0·83	4	1·26	3	0·41	3	0·27	2	0·57	5	12·88	42	1·59	19·45	69	6
	1·08	24	0·56	29	0·83	22	0·22	10	0·23	5	0·22	3			31 May.			
443	4·87	9	0·96	3	1·68	4	0·72	4	0·13	1	0·60	1	19·11	36	3·39	21·17	68	6
	1·87	25	0·76	29	1·00	22	0·47	10	0·13	3	0·60	20			3 Jan.			
444	5·05	6	0·87	1	2·29	3	1·60	5	0·95	2	0·68	3	20·29	37	2·31	26·11	61	11
	2·31	24	0·87	28	1·90	21	0·95	9	0·91	12	0·38	20			24 July.			
445	1·90	5	1·13	2	2·99	4	0·28	1	0·33	1	1·03	3	12·86	25	2·47	16·13	45	14
	0·72	23	0·93	29	2·47	22	0·28	9	0·33	1	0·43	20			22 Sept.			
446	5·95	5	0·78	2	1·58	2	0·79	2	0·19	1	3·33	6	22·61	35	2·53	21·42	68	8
	2·53	24	0·68	28	0·95	28	0·60	5	0·19	21	1·28	20			24 July.			
447	1·39	8	0·77	3	1·49	3	0·78	3	0·00	0	1·42	4	13·31	38	1·58	15·69	44	6
	0·37	31	0·43	29	1·12	22	0·61	10	0·00	...	*a*	...			19 June.			
448	1·48	11	3·55	16	2·19	12	2·84	15	0·53	5	1·76	7	19·40	102	1·68	28·58	101	13
	0·75	20	1·12	29	0·55	1	0·84	10	0·20	13	0·72	3			10 Jan.			
449	3·96	5	2·21	8	3·43	6	1·41	4	0·89	2	13·07	16	36·98	74	3·87	51·54	95	6
	1·90	26	0·56	23	2·30	29	0·65	6	0·45	22	3·35	29			2 March.			
450	5·32	5	0·59	1	2·21	2	1·71	4	0·23	1	1·13	5	17·76	30	2·87	26·45	54	13
	2·87	25	0·59	29	1·64	22	1·06	10	0·23	13	0·52	24			25 July.			

date; and at end the greatest fall during the year. N. Indicates new station.
observations commenced July 23. § Deepwater.—October and November completed from Emmaville.
from Mungery. ** Double Gates.—Number of days' rain for December completed from Springfield (2).
c Dartmouth.—August 11 and 29, equal rainfall. *d* Douglas.—March 2 and 6, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude S.	Longitude E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Dry Lake Tank	451	485	31 14	143 13	0·69	3	1·16	3	0·58	1	0·00	0	0·00	0	2·32	5
*					0·33	8	0·80	28	0·58	1	0·00	...	0·00	...	0·76	11
Dubbo	452	177	32 18	148 35	2·97	5	0·30	4	0·22	1	0·06	1	1·90	3	3·28	5
					2·12	10	0·13	5	0·22	2	0·06	7	1·82	31	1·25	1
Dubbo Creek	453	90	35 31	148 35	8·41	6	2·56	8	2·17	5	0·42	6	0·82	6	5·11	11
					5·39	10	0·56	7	0·84	6	0·20	22	0·29	27	1·13	26
Dubbo West	454	178	32 18	148 34	3·92	7	0·10	3	0·17	1	0·07	3	2·23	6	3·78	6
					2·70	10	0·04	*a*	0·17	2	0·04	7	1·97	31	1·29	1
Dulla Dulla	455	185	34 35	147 6	3·70	5	0·11	1	0·33	2	0·05	1	0·50	1	1·15	5
					1·95	7	0·11	4	0·20	6	0·05	14	0·50	31	0·47	19
Dumble	456	340	29 8	147 30	3·21	6	0·11	2	1·80	2	0·00	0	0·00	0	3·18	5
					1·47	10	0·10	16	0·93	2	0·00	...	0·00	...	1·32	19
Dumeindi	457	271	29 7	148 44	2·58	4	1·03	1	2·54	2	0·00	0	0·00	0	2·14	4
					0·90	10	1·03	5	1·80	2	0·00	...	0·00	...	1·09	18
Dundullimal	458	162	32 20	148 55	3·03	6	0·07	2	0·21	1	0·00	0	1·76	4	2·72	5
					2·19	10	0·04	4	0·21	1	0·00	...	1·67	31	1·19	1
Dungalear	459	295	29 39	148 8	4·37	5	0·10	2	1·90	2	0·00	0	0·06	1	3·30	4
					2·11	4	0·05	*b*	1·38	1	0·00	...	0·06	13	1·32	19
Dungarvan	460	464	29 37	144 48	2·00	1	0·88	4	1·80	1	0·00	0	0·00	0	2·47	3
					2·00	9	0·26	20	1·80	1	0·00	...	0·00	...	1·55	18
Dungle	461	290	29 16	148 20	2·82	4	0·49	1	2·04	1	0·00	0	0·00	0	3·05	3
					1·35	4	0·49	16	2·04	2	0·00	...	0·00	...	1·38	25
Dungog (1)	462	30	32 27	151 43	1·39	7	0·70	4	0·79	7	3·25	7	2·00	8	8·56	16
					0·88	10	0·37	5	0·32	2	1·94	24	0·67	22	1·80	13
Dungog (2)†	N. 463	30	32 27	151 43	...	...	...	..	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...	...	...	...	...
Dunkeld	464	103	33 24	149 30	1·76	6	0·24	4	1·33	4	0·41	2	0·48	6	3·36	4
					1·15	10	0·09	20	0·78	3	0·27	26	0·17	14	2·04	1
Dunlop	465	431	30 37	144 48	1·46	2	1·06	3	1·18	2	0·00	0	0·00	0	2·91	4
					1·30	9	0·76	28	1·06	1	0·00	...	0·00	...	1·06	19
Dunmore	N. 466	96	30 2	151 35	4·89	8	2·50	6	1·55	3	0·04	1	0·52	2	3·26	7
					2·25	10	1·30	5	0·77	2	0·04	25	0·29	31	1·10	19
Dunoon	467	17	28 45	153 17	1·66	11	4·76	13	7·57	16	0·97	3	1·67	6	5·43	17
					0·65	17	1·23	22	3·83	2	0·57	22	0·89	31	1·11	1
Duntroon	468	65	35 20	149 7	2·16	4	0·77	4	0·37	3	0·07	2	0·08	1	3·14	6
					1·22	10	0·62	15	0·17	2	0·06	22	0·08	20	1·32	2
Dunumbral	469	294	29 58	148 7	2·45	4	0·25	1	2·53	2	0·00	0	0·19	1	3·02	4
					1·19	10	0·25	16	1·65	1	0·00	...	0·19	13	1·34	19
Dunwell	470	90	31 58	150 43	2·70	6	1·02	2	0·15	1	0·29	5	2·05	5	3·08	8
					1·32	17	0·81	5	0·15	2	0·08	*d*	0·90	30	1·19	1
Dural	471	13	33 44	151 5	1·42	6	1·13	4	3·37	5	5·38	5	3·58	4	7·22	9
					0·81	10	0·73	5	1·45	*e*	3·03	23	1·70	31	5·05	1
Dutzen	472	180	31 0	149 42	3·91	8	0·40	4	0·79	4	0·00	0	0·47	1	3·25	8
					1·47	17	0·11	16	0·42	2	0·00	.	0·47	31	1·15	1
Eastern Boundary	473	220	34 40	146 26	2·29	3	0·22	2	0·20	2	0·06	1	0·00	0	2·01	7
					1·72	10	0·15	20	0·18	6	0·06	14	0·00	...	1·05	19
Eastwood	474	14	33 45	151 3	1·79	8	0·72	4	2·76	8	5·21	6	7·53	6	2·67	7
					0·55	27	0·35	4	1·45	2	2·32	23	3·01	31	1·21	12
Eauabalong	475	251	33 13	146 35	1·91	3	0·10	2	0·00	0	0·00	0	1·25	4	1·70	3
					1·28	10	0·05	*f*	0·00	...	0·00	...	1·00	31	1·40	19

* Under the rainfall for each month is given the greatest fall on any day, with the date; and at end the greatest fall

a Dubbo West.—February 5 and 20, equal rainfall. *b* Dungalear.—February 16 and 20, equal rainfall.

e Dural.—March 2 and 4, equal rainfall.

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall	Mean annual Rainy days.	Number of years for mean
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
451	0·63	4	0·27	3	1·17	2	0·32	3	0·00	0	0·71	3	7·85	27	0·92	10·84	40	7
	0·28	25	0·17	29	0·92	22	0·15	11	0·00	...	0·47	31			22 Sept.			
452	3·02	9	1·26	8	2·79	8	1·61	7	0·71	2	1·61	3	19·73	56	2·12	23·36	67	25
	1·17	26	0·70	29	1·86	22	1·04	10	0·47	13	1·21	20			10 Jan.			
453	5·62	19	6·88	16	5·49	11	4·67	15	1·64	6	1·64	7	45·43	116	5·39	55·58	131	9
	1·45	20	2·12	29	1·03	1	1·21	10	0·63	2	0·65	3			10 Jan.			
454	3·54	8	1·62	8	3·10	7	1·62	3	0·70	2	1·92	4	22·77	58	2·70	28·59	96	14
	1·55	26	0·78	29	2·17	22	1·21	10	0·44	13	1·00	20			10 Jan.			
455	1·51	10	2·62	8	1·66	6	0·76	6	0·15	2	0·69	3	13·23	50	1·95	13·23	50	1
	0·42	20	0·72	29	0·72	22	0·22	22	0·10	3	0·49	20			7 Jan.			
456	1·96	5	0·59	1	1·53	5	1·02	3	0·08	1	0·57	5	14·05	35	1·47	18·35	47	19
	1·08	25	0·59	28	0·91	22	0·88	9	0·08	12	0·28	5			10 Jan.			
457	2·14	6	1·17	3	1·16	5	0·86	3	0·00	0	1·90	7	15·52	35	1·80	15·52	35	1
	1·51	26	1·02	29	0·68	29	0·61	6	0·00	...	0·71	20			2 March.			
458	2·62	8	1·34	8	2·12	5	1·07	5	0·63	2	1·32	3	16·89	49	2·19	24·79	66	12
	0·96	26	0·70	29	1·60	22	0·50	10	0·40	13	0·85	20			10 Jan.			
459	3·06	4	0·75	3	1·62	4	1·82	3	0·66	1	2·29	6	19·93	35	2·60	19·62	48	17
	2·60	25	0·65	29	1·04	22	1·02	10	0·66	13	0·83	5			25 July.			
460	0·01	1	0·15	1	1·35	2	1·48	2	0·00	0	0·99	3	11·13	18	2·00	15·38	34	13
	0·01	24	0·15	29	1·20	22	1·44	10	0·00	...	0·62	23			9 Jan.			
461	2·24	5	0·50	2	1·20	3	0·56	2	0·17	1	0·61	2	13·68	24	2·04	13·65	31	3
	1·36	25	0·45	29	0·60	22	0·39	10	0·17	13	0·47	20			2 March.			
462	2·34	7	3·61	11	1·92	7	1·67	9	0·37	4	11·41	16	38·01	103	4·18	49·76	143	11
	1·37	26	0·99	8	0·94	22	0·59	14	0·13	14	4·18	7			7 Dec.			
463	...	...	0·86	5	1·34	6	1·59	8	0·27	3	9·37	15	13·43	37	2·53	...	...	...
	...	...	0·37	22	0·66	22	0·44	14	0·11	28	2·53	7			7 Dec.			
464	1·47	11	2·51	14	2·22	9	1·94	9	0·24	4	3·55	3	19·51	76	2·94	29·43	111	7
	0·47	20	0·74	14	0·85	22	0·65	18	0·09	6	2·94	20			20 Dec.			
465	0·21	1	0·38	2	1·46	4	0·55	3	0·00	0	0·55	3	9·76	24	1·30	13·59	27	18
	0·21	25	0·26	29	1·16	62	0·21	*c*	0·00	...	0·26	24			9 Jan.			
466	5·09	10	2·08	7	3·65	7	3·25	8	0·57	4	5·07	15	32·47	78	2·70	32·47	78	1
	2·70	26	0·85	29	1·28	29	1·04	10	0·31	28	1·02	4			26 July.			
467	5·86	7	0·54	3	2·87	4	1·29	7	3·83	10	16·35	18	52·80	115	3·83	59·59	135	2
	2·67	26	0·36	25	1·34	28	0·73	7	1·45	28	3·15	29			2 March.			
468	1·12	6	3·06	8	2·71	11	2·75	11	0·57	3	2·03	5	18·83	64	1·32	18·32	70	2
	0·57	20	1·25	29	0·79	7	1·08	10	0·42	19	1·02	3			2 June.			
469	2·53	5	0·91	2	1·21	2	1·01	2	0·33	1	1·33	4	15·76	28	2·00	22·79	49	7
	2·00	25	0·84	29	0·84	22	0·54	6	0·33	13	0·64	30			25 July.			
470	5·00	7	1·15	8	1·75	5	2·05	6	0·11	1	4·54	11	23·89	65	2·54	27·65	80	19
	2·54	26	0·42	29	0·90	22	0·87	11	0·11	3	1·00	21			26 July.			
471	7·07	4	2·20	7	0·69	4	1·36	5	0·60	2	7·16	8	41·18	63	5·05	45·84	94	11
	3·01	25	1·05	8	0·40	22	0·90	11	0·37	13	3·00	8			1 June.			
472	4·22	8	0·79	6	1·71	4	1·96	7	0·08	2	0·59	7	18·17	59	2·22	18·17	59	1
	2·22	25	0·54	29	1·26	22	1·18	10	0·07	3	0·26	20			25 July.			
473	1·02	8	2·32	9	1·62	8	0·69	5	0·26	1	0·29	3	10·98	49	1·72	20·49	61	7
	0·45	20	0·80	13	0·38	1	0·28	2	0·26	3	0·18	3			10 Jan.			
474	6·07	5	2·50	7	0·94	4	2·00	7	0·20	2	6·13	10	38·52	74	3·01	38·52	74	1
	1·49	27	0·96	1	0·29	22	0·35	10	0·14	11	1·65	9			31 May.			
475	3·16	12	1·09	6	1·91	6	0·17	3	0·52	3	1·29	5	13·10	47	1·52	18·64	61	13
	0·84	25	0·48	29	1·52	22	0·07	10	0·44	3	0·54	20			22 Sept.			

during the year. N. Indicates new station. † Dungog (2).—Incomplete; observations commenced August 14.
c Dunlop.—October 10 and 11, equal rainfall. *d* Dunwell.—April 23 and 29, equal rainfall.
f Eauabalong.—February 4 and 21, equal rainfall.

Stations.	Reference number	Least distance from E. Coast.	Latitude S.	Longitude E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Eboracum	476	88	34 48	149 5	2·99	4	0·05	1	0·67	4	0·21	2	0·46	2	2·04	6
*					1·78	10	0·05	21	0·40	2	0·16	29	0·38	20	1·20	1
Eddy Park (late Gum Flat)	477	143	29 43	150 50	2·64	3	0·98	4	1·65	3	0·00	0	0·00	0	3·99	4
					2·20	10	0·60	5	*a*	...	0·00	...	0·00	...	1·35	1
Eden	478	0	37 0	149 59	3·99	9	4·07	13	1·37	6	1·51	15	1·41	11	2·95	8
					2·25	10	2·01	5	0·55	3	0·40	25	0·45	27	2·00	2
Edgeroi	479	200	30 7	149 41	2·12	3	0·72	3	1·14	2	0·00	0	0·09	1	3·77	4
					1·48	10	0·64	5	0·99	1	0·00	...	0·09	31	1·47	26
Eenaweena	480	255	31 36	147 36	2·07	5	0·29	5	0·81	2	0·01	1	0·90	3	3·66	6
					1·18	9	0·12	28	0·50	1	0·01	19	0·46	30	1·60	18
Eldorado	481	405	30 50	145 3	1·42	2	1·49	3	1·69	2	0·00	0	0·00	0	3·22	5
					1·38	9	1·01	28	1·62	1	0·00	...	0·00	...	1·50	18
Ellalong	482	12	32 58	151 17	1·30	3	0·86	3	1·38	3	4·60	7	2·25	4	3·83	9
					0·85	10	0·80	10	1·20	2	2·18	24	0·75	31	2·18	1
Ellendale	483	155	30 2	150 28	6·56	6	1·31	4	1·61	4	0·00	0	0·20	3	3·62	8
					3·80	10	1·25	5	0·71	2	0·00	...	0·09	31	1·10	19
Ellerslee †	484	195	34 37	147 5	3·70	4	0·15	2	0·00	0	0·00	0	0·00	0	2·25	6
					2·66	10	0·10	20	0·00	...	0·00	...	0·00	...	0·80	1
Ellerston	485	74	31 53	151 20	4·36	7	0·68	2	0·07	1	0·99	6	2·04	6	1·71	8
					2·39	16	0·45	4	0·07	1	0·50	23	1·50	31	1·03	25
Elmwood	486	22	34 33	150 28	2·11	6	1·73	9	1·05	5	6·59	8	5·78	7	6·50	12
					1·57	10	0·45	5	0·39	11	2·34	23	2·04	20	3·02	1
Elsinora	487	527	29 30	143 35	2·62	4	1·16	3	1·59	2	0·00	0	0·06	1	2·53	4
					1·25	8	0·63	11	1·42	1	0·00	...	0·06	28	1·65	18
Elsmore	488	112	29 53	151 15	2·24	9	1·59	4	1·40	2	0·05	1	0·24	3	4·09	7
					1·42	10	1·25	5	0·82	2	0·05	5	0·10	14	1·86	1
Emmaville	489	100	29 33	151 37	4·33	6	2·45	6	2·43	4	0·17	1	0·18	2	2·68	7
					1·87	16	1·30	5	1·63	2	0·17	26	0·13	31	1·30	19
Emu	490	36	33 46	150 40	0·84	8	0·30	4	1·27	5	2·58	9	1·83	7	4·96	6
					0·65	10	0·24	5	0·97	2	1·26	23	0·78	31	4·28	1
Enngonia	491	416	29 22	145 55	1·30	2	0·56	2	1·51	2	0·00	0	0·00	0	3·33	4
					0·74	9	0·44	20	1·23	1	0·00	..	0·00	...	1·43	18
Enwylong	492	9	32 45	151 57	2·03	7	0·86	3	2·20	8	3·21	6	4·55	8	11·90	17
					1·21	10	0·45	5	0·87	2	1·47	24	1·72	31	3·11	13
Erambie	493	135	33 6	148 59	2·07	4	0·19	2	0·29	2	0·05	3	1·50	6	3·02	4
					1·75	10	0·15	5	0·23	3	0·02	*c*	0·90	31	1·52	1
Erda Vale	494	225	30 40	148 58	3·24	5	0·86	5	0·57	1	0·00	0	0·09	1	3·79	5
					1·47	9	0·47	28	0·57	1	0·00	...	0·09	30	1·06	19
Eremeran	495	273	32 35	146 40	2·35	3	0·00	0	0·00	0	0·00	0	1·08	4	2·24	3
					1·26	10	0·00	...	0·00	...	0·00	...	0·69	31	1·83	19
Errebendery	496	266	33 13	146 17	2·02	2	0·10	1	0·00	0	0·00	0	0·91	4	1·72	5
					1·59	10	0·10	3	0·00	...	0·00	...	0·77	31	1·00	18
Errowanbang	497	118	33 37	149 2	2·44	4	0·36	2	0·04	1	0·04	2	0·13	3	3·02	4
					1·38	10	0·27	20	0·04	2	0·02	*d*	0·07	12	1·95	1
Euchora	498	42	33 43	150 34	1·43	7	0·39	4	2·44	9	2·39	5	1·98	7	5·30	11
					0·73	10	0·27	5	1·32	2	1·01	23	1·15	31	4·26	1
Eugowra	499	151	33 30	148 24	2·74	4	0·06	2	0·14	2	0·00	0	0·80	3	2·43	3
					2·39	11	0·05	6	0·10	2	0·00	...	0·60	31	1·56	1
Eulah‡	500	215	30 57	148 53	2·18	3	0·81	3	0·47	1	0·63	1	0·83	1	3·64	4
					1·36	9	0·62	28	0·47	1	0·63	30	0·83	30	1·75	25

* Under the rainfall for each month is given the greatest fall on any

† Ellerslee.—November completed from Dulla Dulla. ‡ Eulah.—Incomplete;

b Ellerslee.—August 13 and 29, equal rainfall. *c* Erambie.—April 4 and

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall	Mean annual Rainy days.	Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
476	1·41	10	2·89	11	2·46	8	1·56	10	1·45	5	1·46	3	17·65	66	1·78	22·79	79	4
	0·64	20	0·87	29	0·63	29	0·64	10	0·87	25	0·83	3			10 Jan.			
477	4·77	8	1·14	2	2·33	3	1·64	4	0·00	0	6·46	13	25·60	44	2·75	25·60	44	1
	2·75	26	1·07	29	1·35	29	0·62	10	0·00	...	1·18	22			26 Jan.			
478	0·61	8	1·50	12	1·62	9	1·05	14	0·16	2	1·83	10	22·07	117	2·25	35·77	121	28
	0·22	27	0·29	7	0·70	2	0·20	11	0·09	3	0·52	3			10 Jan.			
479	5·27	5	0·65	2	1·91	3	1·56	5	0·00	0	2·84	5	20·07	33	2·92	26·08	61	9
	2·92	26	0·57	29	1·01	22	0·89	10	0·00	...	1·80	21			26 July.			
480	5·39	6	1·44	2	2·06	4	2·02	3	0·10	1	0·27	3	19·02	41	2·17	20·26	75	16
	2·17	25	1·10	28	0·66	21	0·96	11	0·10	2	0·13	3			25 July.			
481	0·39	4	0·38	2	2·10	4	1·20	4	0·00	0	2·53	5	14·42	31	1·63	16·71	46	11
	0·19	26	0·27	29	1·63	22	0·82	11	0·00	...	1·17	20			22 Sept.			
482	5·40	4	2·35	7	0·82	3	2·55	8	0·00	0	4·21	9	29·55	60	3·10	26·72	69	2
	3·10	26	1·01	8	0·70	22	0·80	11	0·00	...	1·05	7			26 July.			
483	5·77	10	1·19	5	2·36	5	1·23	7	0·05	2	5·50	12	29·40	66	3·80	28·39	83	3
	2·63	26	0·65	29	1·19	29	0·61	6	0·04	14	3·00	21			10 Jan.			
484	1·63	7	2·35	6	1·18	6	0·57	5	0·15	2	0·31	2	12·29	40	2·66	21·22	66	11
	0·80	20	1·00	*b*	0·59	21	0·15	20	0·10	3	0·17	14			10 Jan.			
485	2·67	9	1·60	9	1·22	7	2·80	11	0·27	2	4·54	11	22·95	79	2·39	29·55	101	13
	1·33	25	0·55	21	0·41	28	1·10	18	0·16	2	1·29	20			16 Jan.			
486	5·06	4	2·87	15	4·72	10	1·96	11	0·68	4	5·46	12	44·51	103	3·02	42·00	117	2
	2·59	26	0·74	10	1·30	7	0·40	10	0·44	19	1·86	8			1 June.			
487	0·05	1	0·20	1	0·38	1	1·17	2	0·00	0	0·73	4	10·49	23	1·65	14·58	37	14
	0·05	23	0·20	28	0·38	21	1·09	9	0·00	...	0·30	2			18 June.			
488	3·77	10	1·54	5	2·80	5	1·88	6	0·08	1	5·58	16	25·26	69	2·05	29·03	80	5
	2·05	26	0·86	29	1·56	29	0·75	6	0·08	17	1·16	11			26 July.			
489	4·59	7	1·76	5	3·11	6	3·79	6	0·12	1	9·01	12	34·62	63	3·92	36·59	73	13
	2·63	26	1·06	30	2·09	29	2·10	11	0·12	29	3·92	11			11 Dec.			
490	5·05	6	1·49	14	0·67	5	1·70	8	0·34	4	3·39	11	24·42	87	4·28	32·55	128	16
	2·34	26	0·39	22	0·40	22	0·51	10	0·15	13	1·61	20			1 June.			
491	0·27	4	0·41	1	1·44	4	3·24	2	0·00	0	1·98	7	14·04	28	3·17	17·56	36	7
	0·18	24	0·41	29	0·67	22	3·17	10	0·00	...	1·29	31			10 Oct.			
492	1·86	6	4·51	14	0·97	6	2·02	9	0·15	2	11·20	14	45·46	100	3·11	45·46	100	1
	0·32	26	1·57	8	0·25	25	0·58	11	0·10	14	3·03	7			13 June.			
493	1·50	9	2·31	11	2·03	9	1·32	8	0·57	2	2·18	5	17·03	65	1·75	27·32	88	7
	0·48	20	0·78	29	0·84	22	0·40	18	0·45	13	1·63	20			10 Jan.			
494	4·15	6	0·78	2	1·91	3	1·70	5	0·40	2	0·73	3	18·22	38	1·92	20·12	53	2
	1·92	26	0·76	29	1·51	22	0·85	10	0·32	13	0·37	22			26 July.			
495	2·21	8	1·13	4	2·29	5	0·41	2	0·25	1	1·00	4	12·96	34	1·83	17·10	51	18
	0·84	25	0·64	29	1·64	21	0·29	10	0·25	3	0·36	18			19 June.			
496	2·47	9	0·92	7	1·33	6	0·24	3	0·11	2	1·69	6	11·51	45	1·59	17·91	46	11
	0·80	25	0·38	28	1·10	22	0·12	17	0·10	3	0·56	25			10 Jan.			
497	2·37	8	2·47	8	2·80	4	1·59	2	0·90	2	2·23	4	18·39	44	1·95	30·33	82	12
	0·55	20	1·08	15	1·00	29	0·85	11	0·50	13	1·00	20			1 June.			
498	6·90	4	2·12	10	0·51	7	1·74	7	0·36	4	5·21	13	30·77	88	4·26	42·06	125	16
	3·28	26	0·70	9	0·15	22	0·66	10	0·16	13	1·51	20			1 June.			
499	2·03	7	2·05	9	1·83	8	0·97	5	0·33	3	0·86	3	14·24	49	2·39	26·06	67	12
	0·64	26	0·93	14	0·71	22	0·47	18	0·16	2	0·66	3			11 Jan.			
500	6·05	6	0·88	2	2·51	4	1·37	4	...	..	...	...	19·37	29	2·63	28·36	55	12
	2·63	24	0·53	29	1·70	22	0·80	0	...	...	...	...			24 July.			

day, with the date; and at end the greatest fall during the year.
observations discontinued after October. *a* Daily rainfall not supplied.
22, equal rainfall. *d* Errowanbang.—April 25 and 29, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Eulalie †.....N.	501	270	29 10	148 48	...	...	...	...	2·06	3	0·00	0	0·00	0	2·60	3
*					...	...	...	...	1·55	2	0·00	...	0·00	...	1·15	19
Eulan	502	305	29 10	148 9	1·73	2	0·25	3	1·78	2	0·00	0	0·00	0	3·38	4
					1·12	10	0·22	15	1·63	1	0·00	...	0·00	...	1·66	25
Eulong	503	173	33 30	148 5	2·53	3	0·00	0	0·24	1	0·00	0	2·06	2	1·20	3
					2·13	9	0·00	...	0·24	1	0·00	...	2·05	31	0·85	18
Eunonyhareenyha...	504	155	35 4	147 30	3·97	5	0·10	5	0·35	3	0·03	1	0·07	1	1·18	8
					2·09	10	0·04	20	0·24	6	0·03	26	0·07	27	0·25	25
Euriowie	505	570	31 26	141 37	1·54	2	0·94	3	0 21	1	0·00	0	0·00	0	1·95	4
					1·27	8	0·50	28	0·21	1	0·00	...	0·00	...	1·03	17
Euroka	506	287	30 9	148 8	3·19	6	1·86	2	0·51	1	0·00	0	0·00	0	2·80	5
					1·49	9	1·44	28	0·51	1	0·00	...	0·00	...	0·95	18
Eurongilly	507	136	35 5	147 9	5·70	5	0·66	5	0·40	2	0·00	0	0·04	1	1·78	7
					3·27	10	0·25	6	0·31	6	0·00	..	0·04	27	0·47	26
Euston (1)	508	422	34 32	142 51	2·72	2	0·17	1	0·17	1	0·08	2	0·52	3	1·02	6
					1·97	9	0·17	14	0·17	6	0·05	27	0·43	26	0·61	25
Euston (2)	509	420	34 22	142 51	2·85	3	0·15	1	0·18	2	0·07	2	0·42	3	1·28	6
					1·40	8	0·15	13	0·14	5	0·06	26	0·30	25	0·78	24
Evelyn.....	510	188	34 27	147 15	4·64	4	0·74	5	0·12	2	0·02	1	0·02	1	2·63	8
					3·12	10	0·36	6	0·09	6	0·02	14	0·02	19	0·83	1
Eversleigh	511	78	30 34	151 40	2·99	9	1·17	4	0·80	3	0·31	3	1·05	4	1·97	9
					1·31	10	0·88	5	0·46	2	0·25	26	0·71	31	0 67	1
Fern Hill	512	110	35 6	148 21	9·01	6	0·61	5	0·67	4	0·33	4	0·63	4	2·32	9
					5·50	10	0·20	6	0·29	6	0·22	1	0·40	27	0·73	19
Fernholm‡.....N.	513	14	33 9	151 22	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...	...	...	...	...
Fernleigh	514	101	31 50	150 43	5·97	7	0·70	3	0·55	3	0·30	2	2·72	3	2·17	4
					2·50	10	0·62	5	0·42	2	0·26	5	2·29	31	0·93	1
Fernmount	515	0	30 37	153 1	0·25	2	3·83	4	4·08	5	0·71	2	2·80	3	7·97	9
					0·17	4	1·40	4	2·20	31	0·39	25	2·15	31	3·00	1
Fernside §	516	112	33 47	149 6	2·99	4	0·34	3	0·08	1	0·24	2	0·19	3	3·06	4
					1·68	10	0·24	21	0·08	6	0·21	28	0·13	20	1·65	1
Fieldside.....	517	102	29 48	151 25	3·95	8	2·04	6	2·12	5	0·05	1	0·57	3	3·69	7
					2·06	10	0·94	5	0·91	2	0·05	4	0·25	30	1·17	19
Fifield ‖	518	235	32 42	147 18	2·41	3	0·04	2	0·06	1	0·00	0	3·39	4	1·74	4
					1·19	9	0·02	*d*	0·06	1	0·00	...	2·06	30	1·12	18
Finley	519	260	35 32	145 33	3·11	5	0·21	4	0·26	3	0·05	2	0·33	5	3·80	5
					2·13	9	0·10	28	0·20	6	0·03	13	0·10	18	1·65	19
Flax Vale	520	200	35 47	146 33	2·67	4	0·62	4	0·56	3	0·03	1	0·43	3	2·10	7
					0·97	11	0·29	6	0·31	6	0·03	22	0·23	19	0·69	25
Fleurs.....	521	28	33 53	150 50	1·16	6	0·35	4	1·66	6	2·77	8	2·16	6	5·35	11
					1·04	10	0·30	5	0·76	2	1·38	23	0·83	21	3·78	1
Florida	522	320	31 32	146 22	2·60	3	0·20	1	1·24	3	0·00	0	0·44	2	4·26	5
					1·65	9	0·20	28	0·85	1	0·00	...	0·32	31	2·01	19
Forbes (1)	523	176	33 27	148 5	3·15	5	0·05	2	0·38	2	0·01	1	0·82	3	2·41	5
					1·54	10	0·04	20	0·37	2	0·01	6	0·74	31	1·34	1
Forbes (2)	524	176	33 27	148 5	3·80	5	0·00	0	0·38	1	0·06	2	1·00	3	2·38	4
					1·47	10	0·00	...	0·38	2	0·04	4	0·87	31	1·21	1
Forbes (3)	525	176	33 27	148 5	3·15	5	0·05	2	0·38	2	0·02	2	0·86	6	2·41	5
					1·54	10	0·04	20	0·37	2	0·01	*e*	0·74	31	1·34	1

* Under the rainfall for each month is given the greatest fall on any day, with the date ; and at end the greatest fall

‡ Fernholm.—Incomplete ; observations commenced September, 2.

a Eurongilly.—October 3 and 10, equal rainfall. *b* Euston (2).—July 1 and 19, equal rainfall. *c* Fernholm.—December

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall	Mean annual Rainy days.	Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
501	2·48	5	0·56	1	1·45	3	0·95	2	0·00	0	2·45	4	12·55	21	1·90	...	...	...
	1·90	25	0·56	30	0·95	28	0·70	5	0·00	...	0·80	20			25 July.			
502	1·74	4	0·78	1	1·35	2	1·00	3	0·10	1	2·08	5	14·19	27	1·66	17·52	31	7
	1·26	24	0·78	29	1·00	22	0·35	27	0·10	13	0·88	11			25 June.			
503	1·71	8	1·84	4	0·72	2	0·51	3	0·16	2	0·25	1	11·22	29	2·13	19·98	52	4
	0·48	25	0·93	28	0·68	21	0·25	11	0·14	2	0·25	3			9 Jan.			
504	2·15	16	1·58	6	2·22	9	1·13	7	0·26	2	0·56	3	13·60	66	2·09	15·46	72	3
	0·54	20	0·50	13	0·66	22	0·37	2	0·16	2	0·25	20			10 Jan.			
505	0·49	4	0·36	3	0·09	2	0·21	1	0·00	0	0·00	0	5·79	20	1·27	9·97	32	8
	0·25	21	0·23	30	0·05	7	0·21	11	0·00	...	0·00	...			8 Jan.			
506	3·46	5	0·88	2	1·50	2	2·82	3	0·00	0	0·61	2	17·63	28	2·28	19·31	38	16
	1·80	24	0·75	28	1·12	21	2·28	9	0·00	...	0·51	20			9 Oct.			
507	1·67	12	3·77	9	1·31	6	1·29	9	1·61	6	1·02	3	19·25	65	3·27	23·31	71	7
	0·60	20	1·03	29	0·44	1	0·30	*a*	0·80	19	0·75	19			10 Jan.			
508	0·63	6	0·80	9	0·71	4	0·29	6	0·03	1	0·08	1	7·22	42	1·97	12·48	61	20
	0·21	20	0·43	13	0·23	29	0·13	22	0·03	20	0·08	24			9 Jan.			
509	0·60	5	1·30	5	0·58	4	0·18	2	0·00	0	0·05	1	7·66	34	1·40	11·80	36	16
	0·20	*b*	0·90	12	0·30	28	0·13	21	0·00	...	0·05	23			8 Jan.			
510	2·19	11	2·74	6	2·03	8	0·80	9	0·30	3	0·55	3	16·78	61	3·12	22·09	80	7
	0·65	20	0·90	29	0·85	22	0·15	18	0·11	2	0·38	19			10 Jan.			
511	2·81	9	2·08	11	2·37	10	2·88	7	0·66	4	7·67	16	26·76	89	1·64	32·88	116	20
	1·64	26	0·62	29	0·98	29	1·26	19	0·35	14	1·23	7			26 July.			
512	3·26	13	5·15	12	3·73	11	3·33	14	0·97	6	1·03	3	31·04	91	5·50	37·09	106	5
	1·35	20	1·55	29	1·10	1	0·91	10	0·34	2	0·49	3			10 Jan.			
513	...	...	...	...	2·72	6	2·77	11	0·16	3	6·28	15	11·93	35	1·75	...	...	...
	...	...	...	...	1·75	25	0·82	11	0·10	13	1·25	*c*			25 Sept.			
514	4·46	11	1·27	8	2·31	4	2·97	5	0·10	2	3·07	8	26·59	60	2·50	36·33	95	8
	2·00	26	0·83	29	1·35	29	1·81	19	0·07	3	1·00	20			10 Jan.			
515	8·49	3	1·71	4	1·10	3	1·00	3	1·69	4	15·02	11	48·65	53	7·80	76·58	108	8
	7·80	26	1·12	9	0·60	8	0·42	28	0·66	15	3·45	7			26 July.			
516	2·16	8	3·62	13	2·91	8	2·57	10	0·56	3	1·90	3	20·62	62	1·68	33·62	93	10
	0·75	20	1·36	14	0·72	22	0·54	19	0·28	2	1·05	2			10 Jan.			
517	4·47	9	2·21	10	3·33	7	2·35	6	1·46	3	5·54	15	31·78	80	2·26	34·14	90	2
	2·26	26	0·89	29	1·54	29	1·13	10	1·40	19	1·27	11			26 July.			
518	4·55	10	0·89	4	1·49	4	0·15	1	0·00	0	0·59	4	15·31	37	2·06	16·28	49	2
	1·51	25	0·69	29	1·14	22	0·15	10	0·00	...	0·20	31			30 May.			
519	1·56	10	3·17	12	2·89	6	0·72	4	0·45	3	1·27	4	17·82	63	2·13	17·82	63	1
	0·30	21	0·79	13	1·02	21	0·37	19	0·23	1	0·64	31			9 Jan.			
520	2·14	12	3·24	10	1·99	8	0·50	4	0·51	4	0·33	3	15·12	63	0·97	15·12	63	1
	0·44	20	0·80	13	0·47	28	0·24	22	0·23	3	0·19	3			11 Jan.			
521	4·06	4	1·85	12	0·65	8	1·62	9	0·23	3	3·71	10	25·57	87	3·78	25·39	94	2
	1·76	25	0·92	9	0·27	22	0·48	14	0·15	13	1·25	8			1 June.			
522	2·19	6	0·50	1	3·65	4	1·01	3	0·00	0	1·00	1	17·09	29	3·17	19·02	46	18
	0·83	25	0·50	29	3·17	22	0·40	10	0·00	...	1·00	19			22 Sept.			
523	2·26	14	1·69	11	1·45	10	0·62	8	0·21	2	0·58	3	13·63	66	1·54	21·11	67	22
	0·51	25	0·93	29	0·80	22	0·20	10	0·19	3	0·48	3			10 Jan.			
524	2·57	13	1·63	3	1·54	7	0·72	8	0·30	2	0·56	2	14·94	50	1·47	23·74	79	8
	0·51	25	0·95	29	0·91	22	0·20	10	0·26	3	0·46	3			10 Jan.			
525	2·30	16	1·70	13	1·45	10	0·63	9	0·25	4	0·61	4	13·81	78	1·54	20·50	94	6
	0·51	25	0·93	29	0·80	22	0·20	10	0·19	3	0·48	3			10 Jan.			

during the year. N. Indicates new station. † Eulalie.—Incomplete; observations commenced March 1.
§ Fernside.—December completed from Lyndhurst. ‖ Fifield.—July to December, inclusive, completed from Burra Burra.
7 and 8, equal rainfall. *d* Fifield.—February 2 and 6, equal rainfall. *e* Forbes (3).—April 6 and 19, equal rainfall.

Stations.	Reference number	Least distance from E. Coast.	Latitude S.	Longitude E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Forbes (4) † .....N.	526	176	33 27	148 5	...	...	...	...	...	...	...	...	...	...	2·41	4
*					...	...	...	...	...	...	...	...	...	...	1·34	1
Ford's Bridge.....	527	420	29 42	145 30	1·95	2	1·50	2	2·20	2	0·00	0	0·00	0	3·23	3
					1·80	9	0·85	12	1·90	1	0·00	...	0·00	...	1·59	18
Forest Home	528	178	34 30	147 25	4·27	4	0·20	4	0·10	2	0·01	1	0·00	0	2·19	7
					1·97	9	0·07	6	0·06	5	0·01	6	0·00	...	0·75	1
Forest Vale	529	237	33 28	146 55	2·24	3	0·03	2	0·00	0	0·00	0	0·66	1	2·14	5
					1·23	10	0·02	20	0·00	...	0·00	...	0·66	31	1·03	19
Forster	530	0	32 15	152 30	1·48	3	0·61	2	4·28	6	4·36	5	4·42	3	15·87	11
					0·95	10	0·60	5	2·20	20	1·95	23	2·00	31	5·70	1
Fort Bourke	531	391	30 5	145 52	2·00	2	2·08	4	2·65	2	0·00	0	0·00	0	3·22	3
					1·20	10	1·12	12	1·80	1	0·00	...	0·00	...	1·32	19
48-mile Tank	532	462	31 51	143 30	1·02	2	0·45	2	0·00	0	0·00	0	0·07	1	1·99	5
					0·79	9	0·35	28	0·00	...	0·00	...	0·07	26	0·94	25
Freshwater	533	356	33 25	144 23	1·93	3	0·00	0	0·10	1	0·00	0	0·05	2	2·07	5
					1·15	9	0·00	...	0·10	2	0·00	...	0·04	25	1·06	25
Fulham Park	534	390	32 16	144 29	1·88	4	0·54	2	0·00	0	0·00	0	0·00	0	2·92	3
					1·00	8	0·30	28	0·00	...	0·00	...	0·00	...	1·40	22
Fullerton	535	78	34 12	149 35	2·78	5	0·47	3	0·25	1	1·33	4	0·61	4	3·50	7
					1·70	10	0·21	20	0·25	8	0·75	23	0·36	20	2·00	1
Gambleally.....	536	285	29 48	148 19	2·81	3	0·00	0	2·90	2	0·00	0	0·18	1	2·80	3
					1·52	4	0·00	...	2·00	1	0·00	...	0·18	13	1·26	18
Ganmain.....	537	183	35 1	147 4	3·51	4	0·18	3	0·29	2	0·01	1	0·00	0	1·59	7
					1·35	10	0·10	4	0·17	6	0·01	6	0·00	...	0·57	1
Garnpang	538	430	33 23	143 15	0·99	3	0·03	1	0·05	1	0·00	0	0·00	0	1·26	3
					0·60	9	0·03	19	0·05	2	0·00	...	0·00	...	0·85	25
Garra	539	159	33 8	148 32	2·03	6	0·18	4	0·07	1	0·00	0	1·69	5	3·17	4
					1·68	10	0·09	5	0·07	2	0·00	...	0·97	31	1·73	1
Garrawilla	540	170	31 10	149 42	2·11	5	0·59	3	1·14	2	0·00	0	0·16	2	3·21	7
					1·60	10	0·32	28	0·74	2	0·00	...	0·14	31	1·15	26
Geeron	541	206	33 20	147 31	3·01	4	0·00	0	0·00	0	0·00	0	1·37	4	2·07	4
					1·89	10	0·00	...	0·00	...	0·00	...	1·15	31	0·91	1
Geraldra.....	542	125	34 48	148 14	4·50	4	0·19	4	0·20	5	0·03	2	0·00	0	2·03	8
					3·16	10	0·09	21	0·08	23	0·02	22	0·00	...	0·68	19
Gerara.....	543	390	29 12	146 43	2·11	4	2·57	7	0·00	0	0·00	0	0·07	1	2·57	5
					1·00	9	1·00	27	0·00	...	0·00	...	0·07	31	0·87	19
Germanton	544	149	35 47	147 23	5·14	4	0·67	5	0·88	4	0·09	2	0·44	3	2·46	9
					4·23	11	0·25	8	0·41	6	0·05	20	0·23	19	0·78	26
Gerongra.....	545	295	29 47	148 7	2·00	5	0·32	4	2·17	2	0·00	0	0·01	1	3·09	5
					1·08	10	0·19	16	1·72	1	0·00	...	0·01	13	1·27	19
Gerringong.....	546	0	34 45	150 50	2·85	5	1·05	6	0·68	4	8·54	6	5·98	7	6·81	8
					2·09	10	0·26	9	0·25	27	3·17	23	1·77	21	3·78	2
Ghoolendaadi	547	170	30 57	149 56	3·70	7	0·00	0	1·28	2	0·00	0	0·38	2	2·44	4
					1·38	13	0·00	...	1·17	21	0·00	...	0·36	14	1·46	1
Gidleigh	548	43	35 19	149 33	3·25	6	0·17	1	0·38	3	0·38	6	0·71	1	4·84	8
					1·92	10	0·17	4	0·20	6	0·10	*d*	0·71	20	2·30	1
Gilgaii Tank	549	280	31 58	146 50	2·61	2	0·40	3	0·50	1	0·00	0	1·00	2	3·87	3
					1·73	9	0·27	28	0·50	1	0·00	...	0·50	*e*	2·44	20
Gilgal	550	142	34 42	147 57	6·46	5	0·71	5	1·22	3	0·02	1	0·16	3	1·72	9
					4·03	10	0·40	3	0·81	2	0·02	22	0·12	27	0·40	19

* Under the rainfall for each month is given the greatest fall on any day, with the

† Forbes (4).—Incomplete; observations commenced June 1. *a* Daily rainfall not supplied.

d Gidleigh.—April 22 and 24, equal rainfall. *e* Gilgaii

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall.	Mean annual Rainy days.	Number of years for mean
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
526	2·38	12	1·81	5	1·43	9	0·48	3	0·30	1	0·58	2	9·39	36	1·34	...	...	...
	0·56	25	1·00	29	0·85	22	0·27	11	0·30	3	0·49	3			1 June.			
527	0·34	2	0·48	1	1·36	5	1·62	3	0·00	0	1·20	1	13·88	21	1·90	13·88	21	1
	0·21	1	0·48	29	0·76	22	0·76	10	0·00	...	1·20	30			1 March.			
528	1·74	13	2·69	15	1·90	10	0·91	11	0·23	3	0·55	3	14·79	73	1·97	18·85	68	11
	0·46	20	0·69	29	1·00	22	0·20	20	0·10	2	0·35	19			9 Jan.			
529	3·37	9	1·52	7	2·24	6	0·53	4	0·46	2	0·96	3	14·15	42	1·42	14.15	42	1
	1·14	25	0·43	14	1·42	22	0·17	18	0·39	2	0·75	20			22 Sept.			
530	1·80	6	4·15	7	1·00	4	0·81	4	0·81	4	12·80	9	52·39	64	5·80	52·39	64	1
	0·75	26	1·94	23	0·50	21	0·27	19	0·27	19	5·80	7			7 Dec.			
531	0·68	5	0·65	1	2·00	2	1·56	3	0·00	0	4·21	4	19·05	26	3·83	15·25	27	15
	0·25	1	0·65	29	1·70	22	1·15	9	0·00	...	3·83	30			30 Dec.			
532	0·87	5	0·35	3	1·79	4	0·24	3	0·00	0	0·33	2	7·11	27	1·02	10·17	30	10
	0·30	31	0·15	*b*	1·02	22	0·15	10	0·00	...	0·23	31			22 Sept.			
533	1·34	7	0·61	6	0·91	5	0·20	3	0·00	0	0·29	4	7·50	36	1·15	7·50	36	1
	0·35	20	0·25	13	0·47	7	0·11	10	0·00	...	0·19	3			9 Jan.			
534	0·91	3	0·52	2	3·26	2	0·11	1	0·00	0	0·93	4	11·07	21	3·05	13·68	33	15
	0·36	24	0·32	28	3·05	22	0·11	5	0·00	...	0·47	19			22 Sept.			
535	2·28	13	4·18	9	2·54	7	2 69	9	0·60	3	2·81	6	24·04	71	2·00	24·04	71	1
	0·76	20	1·13	14	0·71	23	0·92	10	0·40	11	0·90	17			1 June.			
536	2·03	5	0·70	1	1·35	2	0·86	2	0·33	1	1·79	7	15·75	27	2·00	20·48	40	14
	1·41	25	0·70	31	0·95	22	0·76	7	0·33	13	0·48	25			1 March.			
537	1·47	15	2·22	7	1·79	6	1·15	8	0·15	1	0·56	4	12·92	58	1·35	21·61	77	26
	0·41	20	1·00	13	0·80	22	0·39	2	0·15	2	0·19	20			10 Jan.			
538	1·82	9	0·37	4	0·56	5	0·24	2	0·00	0	0·49	2	5·81	30	0·89	5·81	30	1
	0·89	20	0·23	13	0·27	7	0·14	22	0·00	...	0·48	3			20 July.			
539	2·45	8	2·65	11	1·80	9	1·71	10	0·38	3	1·76	6	17·89	67	1·73	27·61	90	12
	0·75	26	0·73	29	0·84	22	0·45	18	0·22	13	1·19	20			1 June.			
540	5·12	6	1·20	3	1·91	3	1·62	5	0·02	1	1·26	6	18·34	43	2·73	29·39	59	14
	2·73	25	0·72	29	1·60	22	0·60	10	0·02	13	0·40	3			25 July.			
541	3·21	8	1·28	2	1·84	7	0·33	2	0·71	2	0·31	4	14·13	37	1·89	21·18	58	8
	0·79	25	0·73	29	1·12	22	0·30	10	0·58	3	0·10	*c*			10 Jan.			
542	1·58	11	2·62	10	0·96	6	1·14	9	0·18	2	0·26	3	13·69	64	3·16	20·35	66	19
	0·61	20	0·98	29	0·55	22	0·56	10	0·16	3	0·15	20			10 Jan.			
543	0·60	6	0·48	1	2·27	6	2·58	2	0·04	1	2·02	5	15·31	38	2·45	18·46	46	11
	0·25	24	0·48	29	1·13	22	2·45	10	0·04	13	1·52	20			10 Oct.			
544	3·12	15	3·32	13	2·91	9	0·93	8	0·34	5	0·89	3	21·19	80	4·23	28·49	78	13
	0·78	20	0·77	13	0·76	29	0·24	22	0·23	2	0·47	19			11 Jan.			
545	2·78	5	1·11	3	1·57	4	2·18	4	0·40	1	0·78	7	16·41	41	1·74	19·90	61	5
	1·74	25	0·86	29	0·92	22	1·42	10	0·40	13	0·24	30			25 July.			
546	2·55	5	2·86	12	3·58	10	2·35	5	0·87	3	7·79	9	45·91	80	3·78	45·37	92	2
	a	...	0·68	9	1·80	8	0·93	11	0·50	15	3·32	8			2 June.			
547	4·97	6	0·85	3	1·75	4	1·94	5	0·00	0	3·46	6	20·77	39	2·41	24·33	52	27
	2·41	25	0·60	29	1·09	22	1·20	10	0·co	...	1·73	21			25 July.			
548	1·36	9	2·99	10	2·03	9	2·28	12	0·40	3	1·78	5	20·57	73	2·30	26·47	67	12
	0·57	20	1·c8	29	0·47	1	0·85	10	0·26	19	0·73	3			1 June.			
549	2·32	4	0·37	2	0·30	1	0·50	1	0·00	0	0·50	1	12·37	20	2·44	18·44	36	7
	1·00	*e*	0·21	18	0·30	22	0·50	24	0·00	...	0·50	16			20 June.			
550	2·38	14	4·05	11	2·07	11	1·70	12	1·12	7	0·53	4	22·14	85	4·03	27·76	92	11
	0·77	20	1·03	29	0·75	1	0·30	10	0·53	2	0·25	3			10 Jan.			

date; and at end the greatest fall during the year. N. Indicates new station.
b 48-mile Tank.—August 12 and 28, equal rainfall. *c* Geeron.—December 21 and 22, equal rainfall.
Tank.—May 30 and 31 and July 4 and 21, equal rainfall.

Stations.	Reference number	Least distance from E. Coast.	Latitude S.	Longitude E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Gilgandra (1)	551	195	31 42	148 41	2·90	6	0·65	4	0·91	2	0·00	0	1·36	2	2·73	5
*					1·40	10	0·34	5	0·53	2	0·00	...	1·31	31	1·01	19
Gilgandra (2)	552	195	31 42	148 41	2·38	4	0·53	4	0·60	2	0·00	0	1·07	2	2·51	5
					1·20	10	0·32	5	0·40	2	0·00	...	1·04	31	0·90	19
Gil Gil	553	233	29 7	149 27	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...	...	...	...	...
Gilgoin	554	317	30 12	147 18	2·79	5	1·37	4	2·56	2	0·00	0	0·00	0	3·05	4
					1·83	10	0·88	16	1·80	1	0·00	...	0·00	...	1·32	26
Gilgunnia	555	303	32 23	146 2	1·69	4	0·08	2	0·00	0	0·03	1	0·55	5	2·13	6
					1·20	10	0·05	4	0·00	...	0·03	4	0·19	30	1·25	19
Ginima †	556	200	31 12	148 57	3·52	3	1·06	3	0·58	1	0·54	1	0·95	1	3·70	4
					2·50	9	0·69	28	0·58	1	0·54	30	0·95	33	1·90	25
Girilambone	557	289	31 13	146 57	1·89	3	1·40	2	...	...	...	...	...	...	...	...
					0·90	9	1·02	1	...	...	...	...	...	...	...	...
Glenariff	558	343	30 48	146 36	1·84	2	0·02	1	1·71	2	0·00	0	0·00	0	2·94	3
					1·27	10	0·02	16	1·32	1	0·00	...	0·00	...	1·97	18
Glendee	559	366	34 15	143 58	0·55	3	0·03	1	0·11	2	0·00	0	0·02	1	1·56	4
					0·43	9	0·03	6	0·07	6	0·00	...	0·02	19	0·82	25
Glenden	560	114	30 46	151 3	5·15	7	0·72	2	0·25	1	0·00	0	1·82	3	4·40	5
					2·78	10	0·57	5	0·25	1	0·00	...	0·98	31	1·75	1
Glendon	561	104	29 48	151 32	3·98	8	3·04	6	1·32	3	0·12	1	0·17	3	2·58	5
					1·10	16	1·50	5	1·00	2	0·12	26	0·07	*b*	1·10	18
Glenfield	562	30	34 0	150 52	1·95	6	1·05	6	2·58	8	5·08	9	2·96	6	6·91	11
					1·12	10	0·40	5	1·60	3	2·44	23	1·23	21	4·75	1
Glen Innes	563	90	29 48	151 44	2·83	7	1·67	6	1·88	7	0·14	1	0·22	2	2·23	8
					1·20	4	1·05	5	0·86	2	0·14	5	0·21	31	0·95	19
Glenlyon	564	514	31 45	142 32	2·31	3	0·41	2	0·00	0	0·00	0	0·03	1	1·77	3
					1·67	9	0·29	28	0·00	...	0·00	...	0·03	26	0·72	18
Glen Moan	565	104	31 46	150 35	4·89	9	1·30	3	0·35	3	0·61	3	2·79	4	3·01	4
					1·82	10	0·78	5	0·27	2	0·42	4	1·80	31	1·64	1
Glenmoore	566	123	31 47	150 13	5·45	6	0·64	3	0·47	2	0·87	4	2·73	3	2·63	4
					2·65	10	0·47	4	0·40	2	0·75	4	1·83	31	1·33	1
Glenrock (2)	567	64	31 48	151 30	2·42	4	0·31	2	0·04	2	0·41	3	0·22	2	2·29	6
					1·35	16	0·21	16	0·02	*c*	0·29	21	0·17	11	0·84	2
Glenroy	568	205	29 47	149 42	1·26	4	1·36	1	1·48	3	0·00	0	0·19	2	3·46	4
					1·05	10	1·36	5	0·84	2	0·00	...	0·15	31	1·32	*d*
Gloucester	569	32	32 5	151 57	2·47	5	0·39	3	1·52	9	2·61	4	2·63	5	3·90	13
					1·20	18	0·17	*e*	0·42	5	1·90	24	1·43	31	0·77	14
Gnalta (2)	570	553	30 38	142 18	2·00	1	1·00	1	0·00	0	0·00	0	0·00	0	1·42	3
					2·00	10	1·00	28	0·00	...	0·00	...	0·00	..	1·02	18
Gnomery	571	359	29 2	147 16	1·80	2	0·00	0	1·46	1	0·00	0	0·00	0	3·43	2
					1·40	9	0·00	...	1·46	1	0·00	...	0·00	...	1·98	25
Goangra	572	275	30 10	148 18	1·57	4	0·39	4	1·64	2	0·00	0	0·00	0	3·32	5
					0·87	10	0·20	28	0·94	1	0·00	...	0·00	...	1·13	19
Gobarralong	573	116	34 58	148 18	6·58	6	0·48	6	0·50	4	0·13	1	0·18	2	1·37	6
					4·76	10	0·15	6	0·28	2	0·13	1	0·15	27	0·42	2
Gogeldrie North	574	235	34 20	146 27	2·21	4	0·29	2	0·06	1	0·00	0	0·16	2	2·98	7
					2·05	9	0·25	20	0·06	5	0·00	...	0·13	25	1·15	19
Gogeldrie	575	230	34 28	146 16	1·63	4	0·29	5	0·07	1	0·00	0	0·33	1	2·15	5
					1·10	9	0·12	5	0·07	1	0·00	...	0·33	31	1·33	18

* Under the rainfall for each month is given the greatest fall on any day, with the date; and at end

a Daily rainfall not supplied. *b* Glen on.—May 29 and 30, equal rainfall. *c* Glenrock (2).—March 8 and 20,

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall	Mean annual Rainy days.	Number of years for mean
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
551	4·04	9	1·55	4	3·03	6	2·50	7	0·30	2	0·88	3	20·85	50	1·88	27·83	75	14
	1·88	25	0·83	29	1·78	22	0·97	11	0·20	3	0.73	21			25 July.			
552	3·77	7	1·39	2	2·87	5	2·08	4	0·18	1	1·01	2	18·39	38	1·82	25·85	61	8
	1·82	25	0·70	1	1·82	22	0·80	11	0·18	3	0·87	21			25 July, 22 Sep.			
553	...	...	...	...	...	...	...	...	...	...	5·47	9	...	...	.....	23·41	54	4
	...	...	...	...	...	...	...	...	...	...	1·37	22						
554	2·15	5	0·87	3	1·43	3	1·99	4	0·03	1	0·55	6	16·79	37	1·83	17·66	48	20
	1·20	24	0·73	29	1·27	22	1·59	10	0·03	13	0·24	20			10 Jan.			
555	2·29	11	0·91	3	2·43	7	0·31	3	0·10	1	1·55	4	12·07	47	1·46	12·07	47	1
	0·79	25	0·52	29	1·46	22	0·19	10	0·10	3	0·51	19			22 Sept.			
556	5·89	6	0·84	2	2·52	4	1·78	4	...	...	...	...	21·38	29	2·50	34·44	62	11
	2·40	24	0·59	29	1·67	22	0·82	11	...	...	...	...			9 Jan.			
557	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	19·20	38	11
	...	...	...	...	...	...	...	...	...	...	...	...						
558	1·31	5	0·67	2	1·38	2	1·09	3	0·00	0	0·36	3	11·32	23	1·97	17·74	37	15
	0·48	24	0·60	29	1·08	21	0·54	10	0.00	...	0·15	18			18 June.			
559	1·27	10	0·72	6	0·54	6	0·26	2	0·00	0	0·32	5	5·38	40	0·82	13·77	50	9
	0·45	2	0·32	13	0·20	6	0·14	3	0·00	...	0·10	31			25 June.			
560	3·12	6	1·09	4	4·19	7	2·24	5	0·10	1	3·40	9	26·48	50	2·78	35·96	61	8
	1·94	26	0·44	10	1·35	29	0·77	10	0·10	2	1·04	12			10 Jan.			
561	5·09	9	1·60	6	3·13	6	2·30	6	0·86	3	5·11	12	29·30	68	2·01	34·72	72	9
	2·01	25	0·89	28	1·35	29	0·92	5	0·72	28	1·50	10			25 July.			
562	4·70	6	1·82	14	0·85	9	1·38	9	0·14	2	3·36	11	32·78	97	4·75	34·05	110	11
	2·10	25	*a*	...	*a*	...	0·37	10	0·09	19	1·01	8			1 June.			
563	4·30	7	1·97	6	2·22	6	1·91	6	0·57	4	6·14	15	26·08	75	2·98	34·84	92	16
	2·98	26	0·90	30	1·73	29	0·94	11	0·35	15	1·32	13			26 July.			
564	0·84	5	0·52	3	1·56	4	0·02	1	0·00	0	0·01	1	7·47	23	1·67	10·33	32	14
	0·30	25	0·32	12	0·84	22	0·02	9	0·00	...	0·01	2			9 Jan.			
565	4·17	8	1·38	9	1·69	6	2·46	6	0·05	1	3·79	8	26·49	64	2·10	31·95	80	16
	2·10	26	0·66	29	0·86	29	0·83	10	0·05	3	1·36	21			26 July.			
566	5·28	9	0·98	2	2·03	5	2·35	5	0·00	0	2·76	8	26·19	51	2·65	34·39	62	13
	2·52	26	0·85	29	1·05	29	1·22	19	0·00	...	0·70	20			10 Jan.			
567	3·46	5	1·69	7	1·00	4	1·60	6	0·07	1	5·75	15	19·26	57	2·24	22·29	78	3
	2·24	26	0·50	21	0·36	29	0·52	19	0·07	3	2·00	21			26 July.			
568	4·89	5	0·60	2	1·60	4	1·31	3	0·01	1	2·74	6	18·90	35	2·65	23·92	54	4
	2·65	25	0·52	29	0·85	29	0·65	8	0·01	27	1·50	20			25 July.			
569	3·69	3	1·37	7	0·28	4	1·52	5	0·94	3	13·88	15	35·20	76	4·40	50·19	104	8
	3·28	26	0·48	9	0·13	29	0·82	14	0·65	20	4·40	7			7 Dec.			
570	0·54	3	0·00	0	0·68	2	0·40	1	0·00	0	0·31	2	6·35	13	2·00	5·15	18	3
	0·28	21	0·00	...	0·35	21	0·40	10	0·00	..	0·22	18			10 Jan.			
571	1·57	2	0·50	1	2·12	2	1·01	1	0·00	0	0·46	1	12·35	12	1·98	17·97	34	15
	1·40	23	0·50	29	1·72	22	1·01	9	0·00	...	0·46	17			25 June.			
572	4·07	5	1·03	4	1·71	3	3·59	3	1·96	1	1·17	6	20·45	37	3·00	19·92	47	21
	2·75	25	0·75	29	1·12	22	3·00	10	1·96	13	0·41	20			10 Oct.			
573	1·55	8	3·15	8	1·37	7	2·19	10	0·74	6	0·66	4	18·90	68	4·76	24·51	80	10
	0·63	20	1·06	29	0·40	1	0·71	11	0·29	2	0·27	20			10 Jan.			
574	2·02	11	1·94	9	1·94	10	0·51	4	0·65	1	0·26	4	13·02	55	2·05	16·58	43	16
	0·50	10	0·57	13	0·71	22	0·20	18	0·65	2	0·13	3			9 Jan.			
575	0·93	6	1·69	8	1·73	4	0·76	6	0·34	2	0·71	4	10·63	46	1·33	17·98	45	7
	0·40	19	0·37	12	0·77	22	0·20	1	0·32	2	0·29	31			18 June.			

the greatest fall during the year. † Ginima.—Incomplete ; observations discontinued after October.
equal rainfall. *d* Glenroy.—June 18 and 26, equal rainfall. *e* Gloucester.—February 5 and 19, equal rainfall

Stations.	Reference number	Least distance from E. Coast.	Latitude S.	Longitude E.	January.		February.		March.		April.		May.		June.	
					Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.
			° ′	° ′												
Golspie † ..... N	576	70	34 16	149 45	...	...	...	...	...	...	...	...	...	...	...	...
*					...	...	...	...	...	...	...	...	...	...	...	...
Gongolgon	577	326	30 24	146 53	4·00	4	1·47	5	2·54	2	0·00	0	0·00	0	2·84	5
					2·19	10	0·57	16	2·01	1	0·00	...	0·00	...	1·30	19
Goolagong	578	141	33 42	148 35	3·89	5	0·23	2	0·18	2	0·23	3	0·37	4	2·50	9
					2·03	10	0·13	20	0·12	2	0·18	2	0·30	31	1·32	1
Goolgumbla	579	256	35 2	145 37	1·55	1	0·00	0	0·15	1	0·00	0	0·00	0	2·75	4
					1·55	9	0·00	0	0·15	6	0·00	...	0·00	...	1·40	19
Goolhi	580	167	31 7	149 48	3·52	8	0·37	4	0·97	3	0·00	0	0·00	0	3·26	8
					1·28	*c*	0·11	5	0·54	2	0·00	...	0·00	...	1·16	1
Goolhi (1) ‡	581	167	31 7	149 48	2·67	...	0·56	...	0·29	...	0·00	0	0·00	0	3·20	...
					a	...	*a*	...	*a*	...	0·00	...	0·00	...	*a*	...
Goolhi (2) §	582	167	31 7	149 48	2·17	...	0·73	...	0·62	...	0·00	0	0·00	0	3·51	...
					a	...	*a*	...	*a*	...	0·00	...	0·00	...	*a*	...
Goolhi (3) ‖	583	167	31 7	149 48	1·82	...	0·58	...	1·01	...	0·00	0	0·00	0	3·21	...
					a	...	*a*	...	*a*	...	0·00	...	0·00	...	*a*	...
Goolhi (4) ¶	584	167	31 7	149 48	3 10	...	0·62	...	0·28	...	0·00	0	0·00	0	3·26	8
					a	...	*a*	...	*a*	...	0·00	...	0·00	...	1·16	1
Goolhi (5) **	585	167	31 7	149 48	2·83	...	0·55	...	0·34	...	0·00	0	0·00	0	2·90	...
					a	...	*a*	...	*a*	...	0·00	...	0·00	...	*a*	...
Goolhi (6)	586	167	31 7	149 48	3·16	...	0·46	...	0·32	...	0·00	0	0·00	0	3·02	...
					a	...	*a*	...	*a*	...	0·00	...	0·00	...	*a*	...
Goolmangar	587	14	28 58	153 16	1·73	4	2·99	11	6·64	12	1·18	8	1·40	7	3·70	16
					1·03	17	0·56	13	3·20	2	0·72	22	0·57	31	0·69	1
Goonahra	588	222	34 53	146 30	2·65	4	0·29	3	0·28	3	0·07	1	0·07	2	2·10	9
					1·59	10	0·11	*d*	0·18	6	0·07	13	0·06	26	0·90	19
Goonal	589	236	29 28	149 17	1·60	5	1·67	2	1·66	2	0·00	0	0·04	2	2·90	6
					1·40	10	1·26	5	1·64	1	0·00	...	0·02	*e*	1·40	19
Goonery Well	590	420	30 3	145 17	1·43	2	2·63	4	2·13	2	0·00	0	0·01	1	3·19	4
					1·34	9	1·39	12	2·03	1	0·00	...	0·01	29	2·30	19
Goonoo ..... N	591	165	32 39	148 46	2·88	4	0·64	2	0·21	1	0·00	0	4·16	2	3·05	3
					a	...	*a*	...	*a*	...	0·00	...	*a*	...	*a*	...
Goonoo Goonoo	592	110	31 20	150 54	4·99	6	0·33	2	0·42	2	0·00	0	0·96	2	3·92	4
					2·03	10	0·17	5	0·22	1	0·00	...	0·56	31	1·84	1
Goorangoola	593	56	32 19	151 12	2 70	9	0·59	4	0·52	4	3·02	7	2·34	8	4·36	13
					1·11	10	0·25	5	0·42	2	1·52	24	0·68	22	1·39	1
Goorianawa	584	206	31 5	148 56	3·19	4	0·91	3	0·51	1	0·00	0	0·86	1	3·58	4
					1·50	9	0·65	28	0·51	1	0 00	...	0·86	30	1·81	25
Goorimpa	595	474	30 20	144 1	1·87	1	0·53	2	3·21	2	0 00	0	0·03	1	1·95	4
					1·87	8	0·34	12	3·08	1	0·00	...	0·03	28	1·20	17
Gorah	596	214	31 5	148 46	4·01	5	0·28	2	1·15	2	0·00	0	0·95	1	3·21	5
					1·65	9	0·23	5	0·65	2	0·00	...	0·95	31	1·11	19
Gore Hill	597	6	33 49	151 14	1·80	12	0·78	6	3·65	14	5·71	12	2·98	7	9·72	17
					0·81	10	0·36	5	1·81	2	2·70	23	1·12	31	4·16	1
Gosford	598	7	33 25	151 20	0·89	4	1·13	4	2·97	9	5·01	5	4·71	5	9·42	11
					0·68	11	0·85	5	1·52	2	2·14	23	1·66	31	5·75	1
Goulburn	599	54	34 45	149 45	2·19	6	0 07	2	0·55	5	1·07	6	1·07	6	2·54	8
					1·21	10	0·04	10	0·17	11	0·28	29	0·73	20	1·65	1
Governor's Hill	600	52	36 4	149 9	4·23	4	3·63	5	1·23	4	0·00	0	0·65	4	1·46	3
					2·16	10	1·85	6	0·57	2	0·00	...	0·45	19	0·84	1

* Under the rainfall for each month is given the greatest fall on any day, with the

† Golspie.—Incomplete; observations commenced July 1. ‡ Goolhi (1).—July completed from Goolhi.

¶ Goolhi (4).—June and July completed from Goolhi.

a Daily rainfall not supplied. *b* Golspie.—September 22 and 23,

d Goonahra.—February 4 and 20, equal rainfall. *e* Goonal.—May 14 and

OBSERV ATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall	Mean annual Rainy days.	Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
576	1·92	14	3·12	14	2·16	9	1·94	11	0·48	4	2 03	6	11·65	58	0·90	...	...	...
	0·40	20	0·90	14	0·40	*b*	0·42	10	0·19	2	0·76	20			14 Aug.			
577	1·92	5	1·05	1	1·92	6	2·05	4	0 00	0	0·40	6	18·19	38	2·19	19·15	46	13
	0·77	25	1·05	29	1·30	22	1·68	11	0·00	...	0·11	20			10 Jan.			
578	3·00	17	2·55	13	1·77	9	1·87	9	0 24	4	0·84	4	17·67	81	2·03	30·18	106	8
	1·00	26	0·99	14	0·60	22	0·70	18	0·12	3	0·66	3			10 Jan.			
579	1·28	7	0·95	4	0·93	3	1·51	10	0·37	2	0·20	1	9·69	33	1·55	16·49	48	7
	0·40	20	0·50	13	0·63	21	0·44	22	0·27	3	0·20	24			9 Jan.			
580	5·04	7	1·02	5	1·84	4	2·05	6	0·04	1	0·71	7	18·82	53	2·83	26·60	91	20
	2·83	25	0·51	29	1·32	22	1·28	10	0·04	3	0·23	20			25 July.			
581	5·04	7	0·55	...	1·58	...	2·05	...	0·00	0	0·54	...	16·48	...	*a*	24·73	...	16
	2·83	25	*a*	...	*a*	...	*a*	...	0·00	...	*a*	...						
582	5·04	7	1·05	...	1·78	...	2·12	...	0·00	0	0·81	...	17·83	...	*a*	25·62	...	16
	2·83	25	*a*	...	*a*	...	*a*	...	0·00	...	*a*	...						
583	4·88	...	0·70	...	2·03	...	2·05	6	0·00	0	0·84	...	17·12	...	*a*	25·64	...	16
	a	...	*a*	...	*a*	...	1·28	10	0·00	...	*a*	...						
584	5·04	7	0·61	...	1·56	...	1·40	..	0 00	0	0·70	...	16·57	...	*a*	25·98	...	16
	2·82	25	*a*	...	*a*	...	*a*	...	0·00	...	*a*	...						
585	4·85	...	0·66	...	1·84	4	2·05	6	0·00	0	0·61	..	16·63	...	*a*	25·58	...	16
	a	...	*a*	..	1·32	22	1·28	10	0·00	...	*a*	...						
586	4·13	...	0·75	...	1·70	...	1·65	...	0·co	0	0·89	...	16·08	...	*a*	25·75	...	16
	a	..	*a*	...	*a*	...	*a*	...	0·00	...	*a*	...						
587	4·94	11	1·81	8	1·05	5	0·95	7	0·96	8	1·62	11	28·97	108	3·20	45·58	108	3
	2·16	26	0·43	8	0 69	9	0·51	13	0·30	28	0·50	26			2 March.			
588	1·26	12	2·24	8	1·80	10	0·98	8	0·25	2	0·44	4	12·43	66	1·59	20·36	80	10
	0·38	20	0·77	13	0·50	20	0·37	2	0·15	3	0·18	3			10 Jan.			
589	4·66	6	0·75	3	1·08	5	1·67	4	0·07	1	1·80	6	18·50	42	2·79	23·53	66	17
	2·79	25	0·52	29	1·02	29	0·92	6	0·07	28	0·72	20			25 July.			
590	0·54	5	0·32	1	1·80	3	1·01	2	0·00	0	1·09	3	14·15	27	2·30	13·80	33	8
	0·22	1	0·32	30	1·75	22	0·70	10	0·00	...	0·79	19			19 June.			
591	2·51	7	1·82	5	2·59	6	1·17	3	0·11	1	2·03	4	21·17	38	*a*	28·65	60	12
	a	...	*a*	...	*a*	...	0 84	18	0·11	13	1·72	20			...			
592	4·34	5	1·27	3	1·63	3	1 54	5	0·16	2	1·92	6	21·48	40	2·68	27·05	55	23
	2·68	26	0·62	29	1·10	29	0 75	10	0·10	20	0·64	20			26 July.			
593	3·79	8	2·01	10	1·03	6	2·20	7	0·13	4	8·46	17	31·15	97	2·36	38·18	116	12
	2·33	26	0·65	11	0·58	22	0·88	11	0·04	*f*	2·36	7			7 Dec.			
594	5·92	6	0·89	2	2·56	4	1·54	4	0·12	1	1·09	3	21·17	33	2·25	27·14	72	20
	2·25	26	0·69	29	1·80	22	0·70	10	0·12	12	0·50	20			26 July.			
595	0·05	1	0·20	1	1·09	4	0·24	2	0·00	0	0·36	3	9·51	21	3·08	11·54	30	22
	0·05	18	0·20	29	0·88	22	0 21	10	0·00	...	0·20	3			1 March.			
596	6·39	4	0·00	0	2·37	2	1·74	3	0·12	1	0·52	3	20·74	28	3·59	21·01	35	5
	3·59	26	0 00	...	1·80	22	0 68	10	0·12	4	0·35	22			26 July.			
597	8·34	6	3·58	16	0·92	7	1·66	10	0·41	3	6·28	14	45·83	124	4·16	54·30	172	8
	3·20	24	1·16	22	0·23	22	0·64	10	0·20	19	2·52	8			1 June.			
598	8·32	4	6·18	6	1·94	5	2·63	3	0 21	2	9·12	13	52·53	71	5·75	51·77	97	16
	4·25	26	3·15	9	0·84	25	1·53	11	0·20	13	2·51	8			1 June.			
599	1·28	11	2·64	16	2·56	10	1·29	9	0·57	5	2·19	10	18·02	94	1·65	26·41	86	40
	0·40	26	0·78	29	0·59	24	0·59	10	0·30	18	0·76	20			1 June.			
600	0·59	6	1·86	11	2·58	8	0·74	3	0·07	1	1·91	7	18·95	56	2·16	20·91	64	8
	0·26	25	0·75	14	0·83	7	0·32	10	0·07	2	0·66	3			10 Jan.			

date; and at end the greatest fall during the year. N. Indicates new station.
§ Goolhi (2).—July completed from Goolhi. ‖ Goolhi (3).—October completed from Goolhi.
** Goolhi (5).—September and October completed from Goolhi.
equal rainfall. *c* Goolhi—January 1 and 10, equal rainfall.
26, equal rainfall. *f* Goorangoola.—November 14 and 15, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Grafton (1)	601	22	29 43	152 56	1·17	4	1·21	10	5·93	11	0·70	5	0·88	4	3·41	15
*** * ***					0·40	18	0·29	12	2·05	2	0·29	1	0·60	31	1·16	1
Grafton (2)	602	22	29 43	152 56	1·55	9	1·54	12	5·61	13	0·63	5	0·82	4	3·29	16
					0·44	16	0·31	12	1·95	2	0·30	1	0·59	31	1·13	1
Gragin.....	603	146	29 34	150 51	2·69	4	1·09	4	1·12	2	0·00	0	0·47	1	3·91	5
					2·02	9	0·54	5	0·91	1	0·00	...	0·47	31	1·37	19
Graman	604	137	29 23	151 3	1·60	1	0·00	0	...	...	...	...	...	...	...	...
					1·60	1	0·00	...	...	...	...	...	...	...	...	...
Granville (Kentucky)	605	197	35 57	146 28	3·04	4	0·70	3	0·40	2	0·03	2	0·41	3	2·10	7
					1·15	9	0·27	7	0·29	6	0·02	22	0·18	27	0·89	25
Grassmere	606	520	31 18	142 34	1·80	2	1·25	2	0·09	1	0·00	0	0·00	0	1·72	3
					1·17	9	1·10	31	0·09	1	0·00	...	0·00	...	0·71	10
Graulin Plain.....	607	165	33 35	148 10	3·17	5	0·00	0	0·33	2	0·00	0	1·56	4	1·90	9
					1·25	9	0·00	...	0·30	2	0·00	...	0·90	29	0·39	20
Green Hills	608	40	36 12	149 21	5·59	8	2·92	8	0·91	5	0·36	8	0·72	6	2·18	6
					2·66	11	1·48	5	0·28	2	0·17	1	0·41	20	1·30	2
Grenfell	609	155	33 56	148 15	3·59	4	0·16	3	0·25	2	0·00	0	0·11	1	2·43	6
					2·97	11	0·07	20	0·22	2	0·00	...	0·11	14	1·04	1
Gresford.....	610	37	32 25	151 35	0·84	4	1·14	4	0·64	1	2·87	5	2·26	3	5·32	9
					0·57	9	0·57	18	0·64	2	1·72	24	1·23	22	1·37	12
Groongal	611	268	34 29	145 46	1·95	4	0·23	3	0·00	0	0·00	0	0·08	2	2·92	6
					1·16	10	0·18	5	0·00	...	0·00	...	0·05	28	1·50	19
Gudgenby	612	84	35 30	148 42	5·47	6	1·57	9	1·75	4	0·22	4	0·41	3	2·88	5
					4·06	10	0·53	6	0·90	2	0·10	1	0·33	27	1·11	2
Gulargambone	613	220	31 23	148 29	4·67	5	0·45	2	1·55	2	0·00	0	1·05	1	4·24	5
					2·89	10	0·35	21	0·85	2	0·00	...	1·05	31	1·60	12
Gulgong	614	132	32 26	149 30	3·25	2	0·20	3	0·35	2	0·00	0	2·82	2	3·95	5
					1·85	11	0·12	5	0·32	2	0·00	...	2·79	31	1·56	1
Gumbardo, Qs'ld. ...	615	278	26 5	144 46	2·78	9	1·47	5	1·34	3	0·00	0	0·01	1	5·86	3
					0·70	10	0·68	11	0·67	27	0·00	...	0·01	13	4·20	18
Gum Creek†	616	270	34 42	145 30	1·74	3	0·14	1	0·10	1	0·00	0	0·09	1	3·13	7
					0·92	10	0·14	20	0·10	6	0·00	...	0·09	28	1·66	19
Gummin Gummin‡..	617	199	31 18	148 56	4·47	3	0·59	5	1·32	2	0·00	0	0·73	1	3·28	6
					2·33	10	0·22	28	0·84	2	0·00	...	0·73	31	1·28	18
Gunbar	618	294	33 58	145 20	1·57	4	0·02	1	0·00	0	0·00	0	0·32	2	3·05	7
					0·95	9	0·02	6	0·00	...	0·00	...	0·20	26	1·89	19
Gundabluie	619	277	29 10	148 45	1·67	4	0·95	2	2·30	1	0·00	0	0·00	0	2·77	4
					0·74	9	0·70	4	2·30	1	0·00	...	0·00	...	1·37	18
Gundagai	620	123	35 4	148 5	5·82	6	0·82	5	0·69	4	0·04	2	0·13	2	1·68	8
					4·45	10	0·47	7	0·38	6	0·03	6	0·12	27	0·37	19
Gundare.....	621	141	31 52	149 37	5·94	5	0·22	1	0·79	1	0·04	1	1·23	2	3·35	3
					2·33	3	0·22	5	0·79	2	0·04	28	1·00	31	1·60	1
Gundaroo	622	70	35 2	149 18	2·24	4	0·11	1	0·37	3	0·26	4	0·38	2	2·26	5
					1·42	10	0·11	3	0·23	6	0·14	26	0·36	20	1·20	1
Gundawera§ .....N.	623	350	29 55	146 50	2·61	3	0·59	4	2·80	2	0·00	0	0·00	0	2·68	6
					1·32	10	0·40	28	2·00	1	0·00	...	0·00	...	1·04	19
Gundy.....	624	78	32 2	151 1	2·74	8	0·75	2	0·19	2	1·48	5	1·08	5	3·17	8
					1·25	10	0·60	5	0·10	2	1·03	24	0·39	31	1·30	1
Gunnaramby Tank..	625	385	33 10	144 3	2·50	3	0·00	0	0·00	0	0·00	0	0·31	2	1·90	4
					1·00	*b*	0·00	...	0·00	...	0·00	...	0·20	26	1·00	25

* Under the rainfall for each month is given the greatest fall on any day, with the date;
† Gum Creek.—September to December, inclusive, completed from Kerarbury. ‡ Gummin Gummin.—January to
a Granville (Kentucky).—November 2 and 3, equal rainfall.

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall.	Mean annual Rainy days.	Number of years for mean
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
601	4·18	4	0·81	8	1·85	4	1·47	6	1·30	5	8·46	14	31·37	90	2·79	39·46	96	25
	0·21	26	0·42	7	0·94	29	0·40	7	0·46	22	2·79	29			29 Dec.			
602	4·34	4	1·29	10	1·65	7	1·37	7	1·37	5	8·86	18	32·32	110	2·70	37·00	111	3
	2·29	26	0·45	7	0·91	29	0·45	19	0·54	28	2·70	29			29 Dec.			
603	4·35	8	1·23	4	2·98	5	2·34	6	0·00	0	5·65	13	25·83	52	2·60	30·77	73	20
	2·60	26	0·73	29	1·62	29	1·00	6	0·00	...	0·94	5			26 July.			
604	...	..	...	...	...	...	...	...	...	...	...	...	...	...	.....	28·89	49	8
	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	...	...	...
605	2·51	12	3·36	9	3·06	8	0·49	3	0·37	4	0·20	1	16·67	58	1·33	21·36	74	8
	0·49	20	1·23	13	1·33	24	0·30	22	0·12	*a*	0·20	3			24 Sept.			
606	0·00	0	0·00	0	0·22	1	0·48	2	0·00	0	0·44	2	6·00	13	·17	6·84	16	4
	0·00	...	0·00	...	0·22	6	0·30	10	0·00	...	0·25	23			9 Jan.			
607	2·10	11	2·15	5	1·28	6	1·54	8	0·17	2	0·07	1	14·27	53	1·25	17·25	59	2
	0·37	26	1·17	29	0·75	22	0·84	18	0·12	2	0·07	21			9 Jan.			
608	0·80	8	2·34	13	2·96	8	0·95	6	0·14	2	2·48	10	22·35	88	2·66	22·70	102	7
	0·31	26	0·81	14	0·79	7	0·31	10	0·09	20	1·00	13			11 Jan.			
609	1·97	11	3·24	10	1·56	9	1·74	6	0·36	5	0·33	3	15·74	60	2·97	28·75	86	12
	0·51	20	1·43	30	0·76	22	0·52	11	0·13	3	0·12	3			11 Jan.			
610	3·08	1	2·37	5	0·73	4	2·09	5	0·33	2	8·46	12	30·13	55	3·08	31·16	63	2
	3·08	26	0·66	8	0·41	22	0·64	19	0·18	13	2·37	7			26 July.			
611	1·56	6	1·14	8	2·67	8	0·67	6	0·24	1	0·47	3	11·93	47	1·50	18·24	54	21
	0·40	10	0·38	13	0·97	7	0·28	22	0·24	3	0·26	3			19 June.			
612	0·95	9	4·05	13	3·96	8	2·17	11	0·40	4	2·11	5	25·94	81	4·06	31·61	101	11
	0·25	10	1·86	29	1·10	22	0·63	10	0·17	19	0·97	3			10 Jan.			
613	3·77	3	1·00	2	1·98	4	1·85	3	0·30	2	1·05	1	21·91	30	2·89	30·68	54	10
	2·12	25	0·80	29	1·25	22	0·97	11	0·20	13	1·05	20			10 Jan.			
614	2·37	6	0·87	2	1·80	6	1·47	4	0·28	3	1·20	4	18·56	39	2·79	28·33	62	16
	1·62	26	0·55	30	0·95	22	0·92	11	0·17	3	0·42	21			31 May.			
615	0·00	0	0·00	0	0·66	2	0·87	4	0·00	0	1·05	6	14·94	33	4·20	19·07	47	13
	0·00	...	0·00	...	0·53	21	0·38	10	0·00	...	0·45	4			18 June.			
616	1·42	6	1·41	8	1·52	9	0·51	6	0·50	1	0·49	3	11·05	46	1·66	15·51	40	15
	0·36	20	0·42	29	0·50	23	0·23	2	0·50	2	0·24	31			19 June.			
617	5·25	7	1·08	3	2·21	3	2·24	4	0·28	2	0·14	2	21·59	38	2·75	31·16	58	12
	2·75	26	0·78	29	1·64	22	1·38	11	0·25	13	0·10	20			26 July.			
618	1·95	10	0·90	7	1·71	9	0·50	6	0·11	2	0·90	4	18·03	52	1·89	15·69	69	7
	0·54	20	0·37	13	1·08	22	0·28	22	0·08	3	0·55	31			19 June.			
619	2·34	5	0·68	1	0·87	2	0·94	3	0·00	0	2·04	6	14·56	28	2·30	19·43	36	13
	1·60	24	0·68	29	0·57	28	0·70	6	0·00	...	0·88	19			1 March.			
620	1·69	15	3·72	10	2·21	10	1·87	13	0·75	6	1·79	5	21·21	86	4·45	25·02	101	5
	0·48	20	1·23	29	0·89	29	0·42	10	0·29	19	1·22	20			10 Jan.			
621	3·92	5	1·67	4	1·31	3	3·18	4	0·27	2	2·20	5	14·12	36	2·33	27·89	56	17
	1·75	26	0·76	29	0·63	22	1·48	19	0·17	13	1·03	21			3 Jan.			
622	1·85	9	3·43	11	2·61	11	3·06	12	0·63	3	1·35	6	18·55	71	1·42	25·71	88	20
	0·75	20	1·13	29	0·55	7	1·10	10	0·31	13	0·74	3			10 Jan.			
623	1·45	3	0·85	1	1·45	4	2·20	2	0·02	1	0·59	3	15·24	29	2·00	15·24	29	1
	0·90	27	0·85	30	1·08	22	1·85	9	0·02	13	0·29	20			1 March.			
624	3·95	5	1·62	5	1·36	4	2·34	7	0·31	2	4·28	10	23·27	63	2·07	28·01	86	10
	2·07	26	0·58	9	0·57	22	0·90	19	0·17	28	1·02	20			26 July.			
625	1·26	6	0·71	3	0·48	5	0·00	0	0·00	0	0·12	1	7·28	24	1·00	13·18	41	9
	0·33	20	0·46	14	0·16	7	0·00	...	0·00	...	0·12	4			Jan. 6, 7, Jun. 25			

and at end the greatest fall during the year. N. Indicates new station.
November completed from Tenandra Old. § Gundawera.—February, November, and December completed from Brewarrina.
b Gunnaramby Tank.—January 6 and 7, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Gunnedah	626	156	31 1	150 15	4·53	5	0·15	1	0·95	3	0·00	0	0·41	2	2·76	7
*					2·18	11	0·15	5	0·63	2	0·00	...	0·39	31	0·94	26
Gunnembeme.....	627	142	30 58	150 29	2·83	7	0·13	1	0·83	2	0·02	1	0·49	3	2·53	5
					1·80	10	0·13	5	0·58	2	0·02	5	0·21	14	1·31	1
Gunning	628	80	34 45	149 17	2·95	3	0·03	2	0·62	4	0·17	2	0·53	2	2·34	4
					1·76	10	0·02	7	0·45	2	0·14	29	0·38	20	1·41	1
Guy Fawkes (1).....	629	37	30 33	152 24	3·54	10	2·26	13	3·18	15	0·73	6	1·56	7	5·31	16
					1·40	10	0·53	5	0·96	5	0·45	5	0·68	31	0·85	19
Guy Fawkes (2).....	630	48	30 11	152 20	2·35	5	2·21	6	2·37	8	0·10	2	0·76	4	5·47	12
					1·50	3	0·65	3	0·85	3	0·07	26	0·51	31	1·30	1
Guyra	631	87	30 22	151 35	4·58	9	1·07	6	1·31	5	0·28	3	0·83	5	3·08	11
					1·90	2	0·65	5	0·82	2	0·19	26	0·54	31	0·68	12
Habnarey	632	288	29 1	148 29	3·04	5	0·30	2	2·34	2	0·00	0	0·00	0	2·56	3
					1·50	5	0·20	16	1·77	2	0·00	...	0·00	...	1·31	26
Haddon Rig	633	140	33 0	149 0	3·32	4	0·72	4	0·34	1	0·00	0	0·63	2	3·56	5
					2·49	9	0·51	28	0·34	1	0·00	0	0·62	30	1·82	11
Hanging Rock (1)†...	634	86	31 30	151 13	4·25	3	0·45	1	0·27	3	0·20	3	1·02	3	5·90	5
					2·20	10	0·45	5	0·15	1	0·12	25	0·64	31	2·85	1
Hanging Rock (2) ...	635	171	35 17	147 11	4·14	5	0·99	4	0·59	3	0·02	1	0·27	2	1·67	8
					1·97	10	0·57	4	0·43	6	0·02	6	0·15	19	0·58	26
Harden	636	135	34 34	148 18	2·95	4	0·13	3	0·28	3	0·00	0	0·02	1	1·45	9
					2·21	10	0·09	21	0·17	6	0·00	...	0·02	27	0·38	19
Hardwicke	637	89	34 52	148 59	2·85	4	0·40	4	0·74	3	0·16	3	0·26	3	2·12	6
					1·75	10	0·29	3	0·37	2	0·11	29	0·17	20	0·95	1
Hay.....	638	309	34 30	144 56	1·40	2	0·33	3	0·09	3	0·01	1	0·47	3	3·25	7
					0·75	9	0·26	20	0·05	6	0·01	27	0·23	26	1·38	19
Helensburgh	639	5	34 7	151 3	3·14	8	2·21	3	3·39	7	6·80	5	4·51	5	10·78	6
					1·25	10	1·20	10	0·94	27	1·85	23	1·52	31	3·18	1
Helman's Tank.....	640	364	30 53	145 57	1·15	2	1·53	3	0·20	1	0·00	0	0·35	1	3·33	4
					0·72	7	0·73	28	0·20	1	0·00	...	0·35	30	1·53	18
Hercynia (Fairfield)	641	15	33 52	151 0	2·01	9	0·37	5	2·34	9	5·53	6	3·35	7	6·88	12
					0·70	27	1·95	5	1·10	2	2·01	23	1·15	21	4·33	1
Hermitage Plains‡...	642	303	31 57	146 28	2·58	3	0·26	4	0·60	2	0·00	0	1·44	4	4·31	7
					1·47	8	0·16	15	0·50	1	0·00	...	0·71	31	2·47	19
Hermitage Tank ...	643	285	31 37	146 56	1·63	4	0·28	1	0·76	2	0·00	0	0·45	1	3·36	4
					1·00	9	0·28	28	0·59	1	0·00	...	0·45	31	1·83	19
Hill End.....	644	115	33 7	149 25	2·20	3	0·95	3	0·00	0	0·00	0	1·50	1	3·93	5
					2·10	11	0·47	5	0·00	...	0·00	...	1·50	31	2·05	1
Hillgrove	645	60	30 33	151 59	2·77	7	1·11	10	1·08	9	0·80	4	0·96	5	1·99	15
					1·09	17	0·75	5	0·45	2	0·61	5	0·35	30	0·56	19
Hillgrove Station.....	646	64	30 32	151 55	2·55	5	0·78	2	0·75	2	0·20	3	0·60	2	1·64	8
					1·02	4	0·72	5	0·40	1	0·10	3	0·35	30	0·53	18
Hillston	647	295	33 35	145 36	2·09	2	0·23	3	0·00	0	0·00	0	0·29	5	2·94	6
					1·18	9	0·18	20	0·00	...	0·00	...	0·15	31	1·71	19
Holm Lea§.....N.	648	170	32 27	148 47	0·13	2	0·14	3	0·21	1	0·00	0	2·70	5	3·02	6
					0·11	16	0·06	4	0·21	2	0·00	...	2·45	31	1·22	1
Holmwood	649	175	32 20	148 36	3·32	5	0·13	3	0·28	1	0·00	0	2·15	3	3·47	5
					2·45	10	0·07	5	0·28	2	0·00	...	2·08	31	1·36	1
Homeleigh	650	48	36 7	149 13	4·25	8	4·90	8	1·20	5	0·55	6	0·78	4	1·75	7
					1·90	10	1·97	*d*	0·53	3	0·31	1	0·51	20	1·01	2

* Under the rainfall for each month is given the greatest fall on any day, with the
† Hanging Rock (1).—November completed from Bowling Alley Point. ‡ Hermitage
§ Holm Lea.—Incomplete; observations commenced January 15. *a* Daily
c Holmwood.—July 25 and 26, equal rainfall.

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall	Mean annual Rainy days.	Number of years for mean
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
626	3·68	6	1·49	4	1·89	4	2·25	5	0·01	1	3·45	10	21·57	48	2·97	27·07	68	18
	2·97	26	0·72	30	1·12	29	1·18	11	0·01	3	1·14	21			26 July.			
627	3·12	6	0·79	4	1·33	4	1·26	4	0·10	1	3·99	12	17·42	50	1·81	25·76	76	7
	1·81	26	0·60	29	0·63	22	0·77	10	0·10	3	1·49	21			26 July.			
628	1·34	9	2·92	10	2·72	10	2·29	11	0·67	5	1·74	3	18·32	65	1·76	27·89	71	12
	0·58	20	0·97	29	0·55	29	1·04	10	0·20	19	0·86	3			10 Jan.			
629	4·37	5	2·10	5	1·49	5	2·05	9	1·43	7	13·49	19	41·51	117	2·50	66·16	158	10
	2·34	26	0·73	22	0·48	29	0·45	10	0·61	28	2·50	29			29 Dec.			
630	5·46	5	1·24	5	1·27	3	2·08	5	1·46	5	10·09	18	34·86	78	3·30	55·77	101	8
	3·30	26	0·41	29	0·60	25	0·66	28	1·03	28	2·35	29			26 July.			
631	3·70	8	1·82	7	3·13	7	2·99	10	0·58	3	6·03	15	29·40	89	1·90	38·83	124	7
	1·75	26	0·89	29	1·21	29	0·84	10	0·42	28	1·06	4			2 Jan.			
632	1·99	4	0·55	3	2·13	5	0·71	3	0·20	1	2·47	4	16·29	32	1·77	16·11	41	2
	1·52	25	0·35	29	0·95	22	0·40	19	0·20	21	1·20	21			2 March.			
633	5·60	7	0·84	1	2·06	4	1·38	3	0·45	2	0·07	1	18·97	34	2·80	20·58	50	20
	2·80	24	0·84	28	1·57	21	0·61	10	0·32	12	0·07	3			24 July.			
634	5·20	5	2·41	5	2·57	3	2·15	4	0·06	1	4·00	4	28·48	40	2·85	40·24	80	7
	1·50	25	1·16	29	1·60	29	1·00	12	0·06	27	2·10	20			1 June.			
635	2·47	16	2·62	10	2·65	10	1·02	8	0·42	4	1·26	5	18·12	76	1·97	23·30	95	4
	0·66	20	0·81	13	0·73	7	0·27	22	0·17	2	0·68	20			10 Jan.			
636	2·13	11	3·13	11	1·59	8	1·45	7	0·51	6	0·29	3	13·93	66	2·21	25·28	75	11
	0·67	27	0·90	29	0·41	22	0·73	10	0·27	2	0·19	3			10 Jan.			
637	1·67	9	2·93	9	2·39	11	2·26	12	0·41	4	0·83	4	17·02	72	1·75	25·03	75	6
	0·55	20	0·95	29	0·54	22	0·70	12	0·15	*b*	0·30	3			10 Jan.			
638	1·67	11	1·00	11	1·46	8	0·86	8	0·22	5	0·45	5	11·21	67	1·38	15·14	66	17
	0·44	11	0·37	13	0·63	22	0·28	18	0·17	3	0·39	3			19 June.			
639	8·85	4	4·43	4	1·01	2	1·28	2	0·81	3	9·15	9	56·36	58	5·12	69·86	111	8
	2·75	24	1·78	22	0·52	7	0·78	11	0·51	27	5·12	8			8 Dec.			
640	0·55	2	0·86	2	1·92	3	1·33	4	0·00	0	1·09	2	12·31	24	1·53	16·89	59	10
	0·30	24	0·75	28	1·00	20	0·48	10	0·00	...	0·59	28			18 June.			
641	5·99	5	1·92	14	0·77	8	1·85	11	0·58	3	4·45	11	36·01	100	4·33	37·55	131	13
	2·12	25	0·52	22	2·10	22	0·54	14	0·34	19	1·20	8			1 June.			
642	2·96	8	1·00	4	3·35	6	0·73	2	0·05	1	2·89	4	20·17	45	*a*	23·34	55	10
	1·47	25	0·83	29	*a*	...	*a*	...	0·05	3	2·25	20						
643	2·97	8	0·73	4	1·55	3	1·06	3	0 00	0	0·76	3	13·55	33	1·83	17·77	44	6
	1·27	25	0·48	30	1·38	22	0·56	6	0·00	...	0·36	21			19 June.			
644	2·51	5	1·95	5	2·73	7	1·32	5	0·40	1	2·15	2	19·64	37	2·10	29·31	73	17
	1·26	26	1·00	30	1·23	29	0·65	11	0·40	13	1·20	21			11 Jan.			
645	3·23	9	1·80	10	2·11	9	1·08	6	3·38	6	7·13	20	27·44	110	2·07	41·40	147	9
	2·07	26	0 ·54	9	0·56	23	0·33	23	1·51	20	1·60	7			26 July.			
646	2·35	3	1·59	5	1·43	4	0·36	2	1·86	2	6·14	12	20·25	50	1·64	25·09	60	2
	1·60	26	0·51	29	0·57	29	0·21	10	1·01	20	1·64	7			7 Dec.			
647	2·00	13	1·37	7	1·86	10	0·25	6	0·10	1	0·23	4	11·36	57	1·71	16·44	71	11
	0·38	2	0·42	14	1·23	22	0·10	18	0·10	3	0·13	3			19 June.			
648	2·56	7	1·31	7	2·47	6	1·33	5	0·83	2	1·19	4	15·89	48	2·45	...	...	...
	0·90	25	0·73	29	1·70	22	0·50	19	0·61	13	0·88	19			31 May.			
649	3·01	6	1·69	7	2·91	6	1·37	5	0·73	2	1·57	4	20·63	47	2·45	26·75	76	14
	1·14	*c*	0·86	29	2·04	22	0·80	10	0·44	13	1·19	20			10 Jan.			
650	0·77	7	1 83	12	2·68	9	1·05	7	0·28	3	1·96	8	22·00	84	1·97	16·20	75	3
	0·37	26	0·65	14	0·70	6	0·37	10	0·12	2	0·72	3			5, 15 Feb.			

date; and at end the greatest fall during the year. N. indicates new station.
Plains.—Number of days rainfall for September and October from Nymagee.
rainfall not supplied. *b* Hardwicke.—November 2 and 13, equal rainfall.
d Homeleigh.—February 5 and 15, equal rainfall.

Stations.	Reference number.	Least distance from L. Gt.	Latitude S.	Longitude E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Honeybugle	651	276	31 40	147 7	1·76	3	0·37	1	0·10	1	0·00	0	2·06	3	2·53	4
*					1·25	9	0·37	28	0·10	1	0·00	...	1·25	30	1·56	18
Hope's Creek.....N.	652	82	33 48	149 43	2·07	5	0·49	2	0·40	4	0·97	4	0·35	3	3·60	3
					1·47	10	0·34	21	0·14	2	0·31	26	0·21	20	2·11	1
Hornsby Junction ...	653	12	33 47	151 7	1·85	7	0·89	4	4·43	9	6·96	8	3·89	6	8·74	11
					0·94	10	0·75	5	1·90	4	3·15	23	1·35	31	5·65	1
Horton Park	654	322	33 58	144 48	1·56	2	0·06	1	0·03	1	0·00	0	0·17	2	2·52	7
					1·14	9	0·06	6	0·03	6	0·00	...	0·10	26	1·26	25
Howlong.....	655	190	35 59	146 39	3·93	5	1·08	3	0·35	3	0·03	1	0·43	3	2·34	6
					1·87	9	0·80	6	0·20	6	0·03	20	0·25	19	0·90	20
Humula	656	137	35 25	147 48	5·07	5	0·79	4	1·23	4	0·00	0	0·31	2	2·20	7
					3·28	10	0·41	7	0·57	2	0·00	...	0·21	26	0·90	26
Hungerford	657	498	29 0	144 30	3·79	2	0·75	4	1·36	2	0·00	0	0·00	0	2·01	6
					3·71	9	0·30	20	1·04	1	0·00	...	0·00	...	1·25	18
Hunter's Hill.....	658	8	33 50	151 10	2·00	11	0·43	6	2·71	13	5·29	7	2·62	6	8·77	15
					0·72	10	0·26	5	1·70	2	2·44	23	0·85	30	3·65	1
Hunter's Vale.....	659	78	31 55	151 12	3·41	6	0·51	3	0·00	0	0·86	3	1·43	4	1·03	3
					1·47	16	0·29	5	0·00	...	0·42	24	1·07	31	0·85	25
Hunthawang	660	294	33 20	145 48	1·70	1	0·25	1	0·00	0	0·00	0	0·49	2	2·62	3
					1·70	9	0·25	20	0·00	...	0·00	...	0·42	31	1·86	19
Iandra†	661	147	34 7	148 17	3·22	6	0·06	2	0·13	3	0·05	2	0·02	1	2·23	7
					2·35	10	0·05	20	0·08	6	0·03	6	0·02	19	1·13	1
Idaville	662	112	31 41	150 8	2·04	6	0·50	2	0·80	2	0·99	4	3·01	8	2·65	7
					1·11	10	0·32	5	0·45	4	0·80	5	1·95	31	1·35	1
Illillawa	663	295	34 30	145 5	1·41	2	0·19	2	0·07	1	0·00	0	0·24	3	3·05	5
					0·78	9	0·18	20	0·07	6	0·00	...	0·14	28	1·85	19
Inkerman Downs ...	664	448	29 20	145 15	2·47	1	0·53	3	2·36	2	0·00	0	0·03	1	2·77	5
					2·47	9	0·38	20	2·03	1	0·00	...	0·03	31	1·03	18
Inverell (1).....	665	124	29 48	151 10	2·31	6	2·01	3	1·61	2	0·00	0	0·09	2	4·64	7
					1·63	10	1·40	5	1·01	2	0·00	...	0·06	31	1·49	1
Inverell (2).....	666	124	29 48	151 10	2·70	8	2·48	5	1·72	3	0·01	1	0·06	2	4·02	7
					1·55	10	1·65	5	0·97	2	0·01	26	0·05	31	1·50	1
Ivanhoe	667	390	32 57	144 16	1·99	3	0·00	0	0·00	0	0·00	0	0·25	4	2·91	3
					1·40	9	0·00	...	0·00	...	0·00	...	0·10	28	1·31	25
Jamberoo	668	5	34 37	150 52	2·76	6	1·06	6	1·65	5	8·04	7	6·41	7	11·47	11
					1·65	9	0·52	11	1·10	4	2·80	23	2·32	21	5·40	2
Jeir	669	82	34 59	149 1	3·84	3	0·89	2	0·51	3	0·07	1	0·21	1	2·29	5
					2·66	10	0·56	16	0·25	2	0·07	26	0·21	20	0·91	1
Jenolan Caves	670	64	33 50	150 4	1·50	6	0·22	3	1·45	8	1·81	7	1·26	13	4·70	12
					1·20	10	0·09	5	0·60	2	0·90	23	0·37	20	3·24	1
Jerilderie (1)‡	671	238	35 23	145 48	2·27	...	0·06	...	0·00	0	0·00	0	0·29	...	2·24	...
					a		*a*		*a*		*a*		*a*		*a*	
Jerilderie (2) § ...N.	672	238	35 23	145 48	...	...	...	...	...	...	...	..	...	...	...	...
					...	...	...	...	...	...	...	...	...	...	...	...
Jerry's Plains.....	673	53	32 35	150 55	2·64	5	0·11	1	0·68	2	1·00	5	0·46	2	3·54	7
					1·30	11	0·11	5	0·65	2	0·50	23	0·45	31	2·27	1
Jimenbuen	674	55	36 37	148 58	4·26	9	5·81	11	2·32	9	1·32	8	1·11	9	1·07	8
					2·34	10	2·60	5	0·66	2	0·47	22	0·25	*e*	0·43	2
Jindabyne West.....	675	86	36 23	148 28	4·65	5	2·73	7	1·00	4	0·28	2	0·39	3	0·28	1
					2·42	10	0·95	5	0·45	6	0·19	21	0·16	7	0·28	19

* Under the rainfall for each month is given the greatest fall on any day, with the

† Iandra.—Formerly published as Jandra. ‡ Jerilderie (1).—August to December

a Daily rainfall not supplied. *b* Hornsby Junction.—July 25 and 26, equal rainfall. *c* Hunter's Hill.—November

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall.	Mean annual Rainy days.	Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
651	4·54	8	0·83	3	1·78	5	0·34	2	0·12	1	0·56	3	14·99	34	2·34	20·54	50	11
	2·34	24	0·53	28	1·28	21	0·19	5	0·12	2	0·27	19			24 July.			
652	1·94	10	2·74	9	3·11	8	3·27	12	0·22	1	3·83	4	22·99	65	3·00	26·14	68	2
	0·61	20	0·70	18	0·89	22	0·72	10	0·22	13	3·00	20			20 Dec.			
653	8·84	6	2·43	15	0·80	5	1·50	7	0·31	3	7·86	12	48·50	93	5·65	51·50	125	8
	2·83	*b*	0·65	8	0·43	22	0·66	11	0·20	13	3·72	8			1 June.			
654	1·57	10	0·95	6	0·94	3	0·37	5	0·26	4	0·48	3	8·91	44	1·26	14·66	59	9
	0·46	20	0·34	29	0·47	22	0·15	22	0·13	19	0·32	3			25 June.			
655	2·05	10	3·75	8	2·81	8	0·67	4	0·36	2	0·28	2	18·08	55	1·87	23·92	61	13
	0·59	20	1·15	13	1·09	23	0·30	22	0·30	2	0·25	2			9 Jan.			
656	2·80	11	2·45	9	2·10	6	1·36	7	0·24	3	0·52	3	19·07	61	3·28	20·33	66	2
	0·85	20	0·90	29	0·90	29	0·28	1	0·17	2	0·21	3			10 Jan.			
657	0·00	0	0·11	1	1·58	4	2·82	3	0·01	1	1·38	6	13·81	29	3·71	14·34	38	14
	0·00	...	0·11	29	1·30	22	2·62	10	0·01	22	0·53	24			9 Jan.			
658	7·32	6	3·09	13	0·97	6	1·11	10	0·27	3	4·64	16	39·22	112	3·65	44·26	126	10
	2·42	24	*a*	...	0·23	22	0·43	10	0·12	*c*	1·81	8			1 June.			
659	4·51	5	1·25	5	1·10	5	2·57	6	0·11	1	6·70	10	23·48	51	2·64	24·43	66	3
	2·64	26	0·42	29	0·46	21	0·72	19	0·11	9	2·20	20			26 July.			
660	1·78	8	1·01	3	0·95	2	0·37	2	0·00	0	0·11	1	9·28	23	1·86	16·48	36	19
	0·57	24	0·61	13	0·78	23	0·22	17	0·00	...	0·11	30			19 June.			
661	2·91	13	3·19	12	1·61	9	1·58	9	0·48	4	0·47	4	15·95	72	2·35	24·41	77	7
	0·70	26	1·12	29	0·45	22	0·50	10	0·18	13	0·28	3			10 Jan.			
662	5·79	5	0·69	9	1·19	4	1·99	7	0·21	2	4·21	8	24·07	64	3·38	30·66	85	7
	3·38	26	0·37	29	0·65	23	0·72	10	0·11	5	1·50	21			26 July.			
663	1·55	6	1·07	6	1·83	5	0·65	4	0·11	1	0·43	2	10·60	37	1·85	14·70	42	21
	0·35	10	0·40	29	1·06	22	0·20	2	0·11	2	0·40	3			19 June.			
664	0·18	1	0·28	1	0·76	1	2·30	2	0·00	0	1·29	4	12·97	21	2·47	12·97	21	1
	0·18	26	0·28	29	0·76	22	2·12	10	0·00	...	0·50	24			9 Jan.			
665	4·46	9	1·64	6	2·34	6	1·52	5	0·01	1	7·00	13	27·63	60	2·25	32·05	84	20
	2·25	26	0·72	29	1·31	29	0·76	6	0·01	28	1·21	21			26 July			
666	4·57	10	1·62	8	2·16	7	1·84	5	0·00	0	7·28	14	28·46	70	2·50	32·71	92	15
	2·50	26	0·75	29	1·25	29	0·80	6	0·00	...	1·33	21			26 July.			
667	1·39	7	0·65	2	0·80	6	0·02	2	0·00	0	0·32	4	8·33	31	1·40	14·02	39	13
	0·65	25	0·43	13	0·27	22	0·01	*d*	0·00	...	0·13	31			9 Jan.			
668	4·63	6	2·65	13	2·80	9	0·83	7	0·83	5	5·96	10	49·09	92	5·40	54·20	119	12
	1·66	26	0·61	9	1·10	8	0·26	10	0·31	19	2·30	8			2 June.			
669	1·60	6	3·29	8	3·05	8	2·63	7	0·30	3	1·11	4	19·79	51	2·66	25·45	66	5
	0·71	20	1·30	29	0·63	7	0·97	10	0·16	19	0·60	3			10 Jan.			
670	5·60	11	3·66	14	2·35	11	2·23	11	0·77	4	3·56	11	29·11	111	3·24	29·37	122	2
	1·78	26	1·30	14	0·63	29	0·63	10	0·42	13	1·95	20			1 June.			
671	1·55	...	2·22	6	1·52	8	0·40	3	0·40	2	1·40	3	12·35	...	*a*	17·09	54	10
	a		*a*		*a*		*a*		*a*		*a*							
672	0·30	1	2·22	6	1·52	9	0·40	3	0·40	2	1·40	3	6·24	23	*a*	...	...	...
	0·30	31	*a*		*a*		*a*		*a*		*a*							
673	4·74	6	1·48	7	1·14	5	2·19	7	0·10	1	2·82	8	20·90	56	3·30	24·46	63	12
	3·30	26	0·55	10	0·80	22	1·40	11	0·10	20	0·91	20			26 July.			
674	0·92	8	2·33	15	2·37	12	1·38	13	0·51	5	2·53	10	25·93	117	2·60	27·15	128	9
	0·35	27	1·24	14	0·80	2	0·25	11	0·21	3	0·71	3			5 Feb.			
675	0·59	5	3·69	10	2·35	5	2·06	8	0·35	1	2·47	8	20·84	59	2·42	26·17	73	16
	0·15	24	1·20	31	0·75	23	0·41	1	0·35	2	0·94	25			10 Jan.			

date; and at end the greatest fall during the year. N. Indicates new station.
inclusive from Jerilderie (2). § Jerilderie (2).—Incomplete; observations commenced July 24.
13 and 19, equal rainfall. *d* Ivanhoe.—October 6 and 22, equal rainfall. *e* Jimenbuen.—May 20 and 27, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days
			° ′	° ′												
Jindera	676	171	35 56	146 56	3·19	3	1·62	4	0·87	3	0·19	2	0·26	3	2·11	11
*					1·86	10	0·65	20	0·42	6	0·17	13	0·16	19	0·63	20
Jingellic	677	133	35 57	147 41	4·43	4	1·62	6	0·83	3	0·00	0	0·63	2	2·11	8
					2·65	10	0·49	14	0·40	2	0·00	...	0·35	27	0·69	26
Jondaryan	678	249	34 22	146 10	1·55	3	0·00	0	0·00	0	0·00	0	0·05	1	2·18	4
					0·75	9	0·00	...	0·00	..	0·00	...	0·05	26	1·06	19
Juanbung	679	368	34 0	144 0	0·52	3	0·00	0	0·00	0	0·00	0	0·12	1	1·67	6
					0·31	9	0·00	...	0·00	...	0·00	...	0·12	26	0·92	25
Jumping Sandhill Well..	680	343	33 23	144 41	1·49	2	0·10	1	0·00	0	0·00	0	0·06	1	2·15	5
					1·39	9	0·10	10	0·00	...	0·00	...	0·06	26	1·18	25
Junee Junction (1)	681	158	34 49	147 33	4·88	5	0·57	3	0·28	2	0·00	0	0·05	1	1·63	6
					2·92	10	0·25	7	0·26	6	0·00	...	0·05	5	0·50	1
Junee Junction (2)	682	158	34 49	147 33	4·95	4	0·52	3	0·48	3	0·00	0	0·04	1	1·64	7
					3·28	9	0·25	8	0·29	6	0·00	..	0·04	27	0·52	1
Kallara	683	432	30 48	144 32	0·96	2	0·98	2	0·82	2	0·00	0	0·00	0	2·03	5
					0·82	9	0·59	28	0·78	1	0·00	...	0·00	...	0·83	17
Karpakora	684	453	32 43	142 57	0·73	3	0·84	2	0·00	0	0·00	0	0·15	1	1·07	2
					0·56	9	0·76	15	0·00	...	0·00	.	0·15	26	0·60	25
Kars	685	520	32 9	142 0	1·51	2	0·25	3	0·07	1	0·00	0	0·06	1	1·51	4
					1·27	9	0·20	19	0·07	1	0·00	...	0·06	26	0·94	18
Katella	686	134	32 42	149 18	2·00	7	0·74	2	0·22	1	0·00	0	2·52	4	3·37	5
					1·50	10	0·69	5	0·22	2	0·00	...	1·41	31	1·61	1
Katoomba	687	58	33 38	150 18	1·37	8	0·63	6	2·82	8	3·75	4	4·85	5	9·15	9
					0·71	11	0·27	9	1·25	2	1·51	22	*a*	...	6·60	1
Keera	688	136	30 0	150 50	3·98	6	1·18	1	1·69	5	0·00	0	0·08	1	3·67	8
					2·35	10	1·18	4	0·76	2	0·00	...	0·08	14	1·05	1
Kembla Heights.....	689	1	34 26	150 55	5·17	7	1·77	5	1·31	8	7·90	8	6·76	5	10·41	11
					3·35	10	0·80	10	0·31	11	2·63	23	4·30	21	4·27	1
Kemp's Creek	690	24	33 56	150 41	1·93	8	0·61	5	1·28	6	...	...	2·74	7	5·66	11
					1·07	10	0·27	5	0·77	2	...	...	1·29	21	3·92	1
Kempsey.....	691	12	31 10	152 47	1·00	3	0·98	7	4·00	11	1·34	7	2·98	7	6·95	15
					0·61	10	0·35	11	0·83	5	0·58	25	1·13	31	1·30	1
Kenthurst	692	17	33 37	151 1	1·09	7	1·06	5	2·01	6	4·48	8	3·00	8	6·03	9
					0·61	10	0·78	5	1·28	2	2·40	23	1·03	31	3·56	1
Kentucky	693	197	35 57	146 33	2·86	3	0·60	4	0·44	3	0·03	2	0·34	3	2·09	8
					1·18	9	0·27	6	0·22	9	0·02	14	0·18	19	0·75	25
Kerarbury	694	268	34 32	145 34	1·49	3	0·12	1	0·07	1	0·00	0	0·05	1	2·45	6
					0·82	10	0·12	20	0·07	6	0·00	...	0·05	28	1·25	19
Kergunyah	695	365	31 23	145 30	2·35	3	0·51	4	0·99	2	0·00	0	0·06	1	3·72	6
					1·89	9	0·29	28	0·88	1	0·00	...	0·06	29	1·38	19
Keri Keri	696	342	34 43	144 16	2·17	4	0·02	1	0·18	2	0·10	4	0·10	2	1·79	5
					2·04	9	0·02	20	0·14	6	0·05	27	0·09	28	0·95	25
Kerragundah.....	697	395	30 57	145 8	1·94	2	2·42	4	0·20	1	0·00	0	0·00	0	3·07	3
					1·50	9	1·40	28	0·20	1	0·00	...	0·00	...	2·35	18
Kialgara†	698	237	31 12	148 13	3·14	2	0·75	2	0·94	1	0·00	0	0·00	0	4·08	3
					2·77	9	0·46	28	0·94	1	0·00	...	0·00	..	1·84	11
Kialla	699	73	34 33	149 33	3·00	6	0·16	2	0·60	5	1·07	6	1·36	8	2·81	7
					1·29	10	0·12	21	0·33	6	0·41	25	0·61	20	1·72	1
Kiama (1)	700	0	34 40	150 53	3·88	13	1·23	8	1·88	10	10·32	10	6·32	7	10·65	15
					2·23	10	0·56	10	0·47	4	3·55	23	2·45	21	4·53	12

* Under the rainfall for each month is given the greatest fall on any day,
† Kialgara.—May, August, October, November, December completed from Combogolong.
c Kerragundah.—July 13

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall	Mean annual Rainy days.	Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
676	2·52	17	4·16	10	3·29	9	0·90	8	0·00	0	0·39	3	19·50	73	1·86	27·66	80	13
	0·63	20	0·98	29	1·00	23	0·30	20	0·00	...	0·19	*b*			10 Jan.			
677	2·29	9	3·92	9	3·52	8	1·27	6	0·49	3	0·51	1	21·62	59	2·65	32·49	89	11
	0·62	20	1·25	29	1·00	23	0·38	20	0·26	2	0·51	3			10 Jan.			
678	1·42	6	1·44	5	1·61	6	0·51	5	0·40	1	0·16	2	9·32	33	1·06	16·76	48	20
	0·47	20	0·65	13	0·75	21	0·22	22	0·40	2	0·10	3			19 June.			
679	1·40	6	0·75	3	0·95	3	0·11	1	0·09	2	0·26	1	5·87	26	0·92	11·97	35	12
	0·41	20	0·38	13	0·69	7	0·11	22	0·05	12	0·26	2			25 June.			
680	1·19	6	0·86	5	0·80	3	0·00	0	0·00	0	0·15	1	6·80	24	1·39	13·37	46	10
	0·41	1	0·35	13	0·37	21	0·00	..	0·00	...	0·15	2			9 Jan.			
681	1·63	9	2·43	7	1·87	8	1·22	12	0·77	4	0·57	5	15·90	62	2·92	21·74	67	14
	0·50	20	0·80	29	0·84	22	0·28	2	0·28	2	0·26	21			10 Jan.			
682	2·40	12	2·41	8	1·84	9	1·29	10	0·80	6	0·66	4	17·03	67	3·28	21·62	77	6
	0·65	20	0·81	30	0·87	22	0·29	2	0·23	2	0·29	20			9 Jan.			
683	0·21	3	0·30	2	1·35	2	1·33	3	0·00	0	0·47	3	8·45	24	1·08	13·50	39	21
	0·13	22	0·23	29	1·08	22	0·54	10	0·00	...	0·31	3			22 Sep.			
684	0·97	5	0·39	3	0·25	2	0·21	2	0·00	0	0·25	1	4·86	21	0·76	11·01	42	12
	0·32	20	0·16	13	0·17	7	0·11	9	0·00	...	0·25	2			15 Feb.			
685	0·96	6	0·51	3	0·88	3	0·07	2	0·00	0	0·01	1	5·83	26	1·27	8·39	36	6
	0·25	25	0·36	12	0·73	22	0·06	9	0·00	...	0·01	24			9 Jan.			
686	2·10	9	2·37	9	1·78	8	2·17	9	0·58	2	1·83	5	19·68	61	1·61	28·01	83	9
	0·65	26	0·99	7	0·90	22	0·77	19	0·43	13	0·92	21			1 June.			
687	9·78	8	4·51	10	1·28	8	1·91	6	0·26	5	8·90	10	49·21	87	6·60	63·50	116	12
	4·71	26	1·01	23	0·38	24	0·70	10	0·10	28	2·28	8			1 June.			
688	4·64	7	1·65	5	1·99	6	1·13	5	0·00	0	3·67	11	23·68	55	2·35	30·87	69	13
	2·20	26	0·64	29	1·14	29	0·45	7	0·00	...	1·02	21			10 Jan.			
689	7·08	3	3·59	11	2·95	4	1·58	6	0·95	4	9·20	9	58·67	81	4·30	54·26	96	2
	3·88	25	0·95	22	1·36	8	0·70	11	0·45	28	4·15	8			21 May.			
690	...	...	...	...	...	..	...	..	...	...	...	...	12·22	37	3·92	30·75	127	4
	...	...	...	...	...	...	...	...	...	...	...	...			1 June.			
691	4·31	5	2·03	4	0·47	5	0·26	4	0·41	2	12·29	16	37·02	86	4·27	51·17	98	15
	3·30	26	0·92	8	0·17	24	0·09	20	0·28	28	4·27	7			7 Dec.			
692	5·94	5	2·36	14	0·81	6	1·53	10	0·52	3	7·04	11	35·87	92	3·56	42·58	122	8
	2·30	25	0·65	8	0·50	23	0·57	10	0·21	19	3·20	8			1 June.			
693	1·81	11	2·72	11	2·50	8	0·63	5	0·34	4	0·18	1	14·54	63	1·18	21·18	75	14
	0·38	20	0·90	13	0·75	29	0·25	20	0·11	3	0·18	3			9 Jan.			
694	1·46	7	1·53	8	1·52	9	0·51	6	0·50	1	0·49	3	10·19	46	1·25	17·43	57	9
	0·35	20	0·50	13	0·50	23	0·23	2	0·50	2	0·24	31			19 June.			
695	1·25	8	0·68	4	1·88	6	1·05	3	0·00	0	0·75	5	13·24	42	1·89	17·78	54	6
	0·38	25	0·53	29	1·42	22	0·42	6	0·00	...	0·23	19			9 Jan.			
696	0·85	10	1·17	8	0·63	3	0·38	3	0·06	1	0·29	3	7·74	46	2·04	13·62	54	20
	0·29	2	0·40	13	0·26	28	0·20	18	0·06	12	0·12	24			9 Jan.			
697	0·42	3	0·45	2	0·02	1	0·00	0	0·00	0	0·52	3	9·04	19	2·35	14·82	35	7
	0·15	*c*	0·30	29	0·02	18	0·00	...	0·00	..	0·26	18			18 June.			
698	4·35	4	0·97	2	1·84	3	2·21	3	0·23	1	0·87	5	19·38	26	2·77	23·03	55	10
	2·50	25	0·90	29	1·50	21	1·73	10	0·23	13	0·43	11			9 Jan.			
699	2·16	14	3·81	17	2·69	10	2·73	12	0·66	4	2·22	11	23·27	102	1·72	23·27	102	1
	0·68	20	1·22	29	0·52	1	0·79	10	0·22	2	1·12	20			1 June.			
700	3·48	8	3·65	12	2·76	10	1·70	8	1·08	8	8·28	14	55·23	123	4·53	58·44	152	12
	1·28	24	0·69	9	1·10	8	0·56	10	0·36	19	3·59	8			12 June.			

with the date ; and at end the greatest fall during the year.
a Daily rainfall not supplied. *b* Jindera.—December 3 and 20, equal rainfall.
and 26, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Kiama (2)†.....N.	701	0	34 40	150 53	...	...	...	...	...	...	...	...	...	...	1·57	6
*					...	...	...	...	...	...	...	...	...	...	1·02	19
Kiandra	702	88	35 52	148 32	9·97	4	4·66	10	4·04	9	1·93	12	3·00	12	5·97	11
					7·73	11	1·37	15	1·39	6	0·71	22	0·77	19	1·77	26
Kibah	703	138	31 0	150 28	2·43	6	0·09	1	0·84	2	0·05	1	0·36	3	3·11	5
					1·76	10	0·09	4	0·58	2	0·05	5	0·26	31	1·23	1
Kickerbell	704	120	31 38	150 23	3·18	2	0·32	1	0·00	0	0·11	2	2·08	4	3·43	5
					1·94	17	0·32	5	0·00	...	0·06	3	1·43	31	2·68	1
Kikiomah	705	160	34 9	147 59	3·43	6	0·10	1	0·35	3	0·00	0	0·02	1	2·00	6
					2·47	10	0·10	20	0·25	2	0·00	...	0·02	19	0·84	1
Kildary	706	198	34 25	147 15	4·19	3	0·17	2	0·16	2	0·02	1	0·03	1	2·54	6
					3·08	10	0·13	7	0·15	6	0·02	6	0·03	26	0·84	1
Kildonnan	707	235	35 55	145 50	3·62	4	0·59	2	0·54	2	0·13	3	0·24	2	2·44	4
					2·47	10	0·37	6	0·34	5	0·06	*a*	0·23	19	1·00	25
Kilfera	708	400	32 54	143 56	1·90	3	0·00	0	0·00	0	0·00	0	0·00	0	1·59	3
					1·04	9	0·00	...	0·00	...	0·00	...	0·00	...	0·97	25
Kilgowla.....	709	200	29 47	149 46	2·22	4	1·79	2	1·39	2	0·00	0	0·30	2	3·65	4
					1·58	10	1·64	5	0·76	2	0·00	...	0·20	31	1·87	26
Kilnyana.....N	710	235	35 53	145 52	2·75	4	0·74	2	0·27	2	0·04	1	0·24	4	2·00	3
					1·81	9	0·42	7	0·15	8	0·04	13	0·17	19	0·85	20
Kilnyana West	711	240	35 47	145 50	3·03	5	0·66	3	0·34	3	0·03	1	0·15	3	2·18	6
					2·13	9	0·54	6	0·18	6	0·03	14	0·13	19	0·92	25
Kimo	712	130	35 13	147 55	7·11	4	1·39	6	0·66	2	0·00	0	0·20	3	1·60	7
					5·11	10	0·50	7	0·37	6	0·00	...	0·14	27	0·38	*c*
Kinchega.....	713	485	32 30	142 22	1·56	2	0·12	2	0·00	0	0·00	0	0·11	2	1·36	4
					1·10	9	0·09	19	0·00	...	0·00	...	0·10	26	0·62	18
Kingswood	714	9	36 30	149 42	3·11	3	5·10	4	0·80	4	0·60	3	0·71	2	3·26	2
					2·48	10	3·96	5	0·60	7	0·41	28	0·68	20	2·50	2
Kinross	715	8	32 48	151 49	1·62	3	0·78	4	1·55	7	3·72	5	2·43	6	9·14	16
					1·34	10	0·42	4	0·89	2	1·74	24	0·95	31	1·93	1
Kippilaw	716	62	34 45	149 36	1·77	4	0·05	1	0·64	4	0·70	6	0·88	4	2·26	4
					1·37	10	0·05	20	0·22	6	0·21	25	0·70	20	1·94	1
Kirndeen‡	717	175	35 42	147 1	3·41	4	0·95	2	0·56	4	0·00	0	0·27	3	1·92	8
					1·72	10	0·65	7	0·27	6	0·00	...	0·13	19	0·47	25
Kokkedahl	718	157	34 12	147 58	4·02	6	0·23	3	0·16	3	0·08	2	0·03	2	2·00	8
					2·94	10	0·12	20	0·09	2	0·07	6	0·02	18	0·63	19
Kooba	719	258	34 7	146 8	1·60	2	0·20	2	0·11	1	0·00	0	0·00	0	2·68	5
					0·80	*e*	0·10	*e*	0·11	6	0·00	...	0·00	...	1·58	19
Kookabookra§	720	64	30 22	151 59	2·66	6	2·17	4	0·44	3	0·21	1	0·88	2	3·48	8
					1·02	4	1·01	28	0·22	8	0·21	5	0·56	31	0·93	19
Koolool	721	16	28 55	153 16	1·73	9	2·41	9	7·54	16	0·73	4	1·11	6	4·56	16
					0·94	17	0·68	17	3·73	2	0·22	1	0·60	31	0·87	13
Koorawatha‖ .....N.	722	138	34 3	148 35	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...	...	...	...	...
Koorelah	723	3	28 43	153 33	1·19	9	4·62	15	10·62	16	0·60	4	5·21	6	15·50	18
					0·32	11	1·30	17	6·30	2	0·27	22	2·47	31	6·28	1
Kulki	724	257	35 47	145 27	2·13	4	0·47	1	0·19	2	0·00	0	0·24	2	2·66	8
					1·00	10	0·47	20	0·13	6	0·00	...	0·20	28	1·25	19
Kunopia (1)	725	227	28 41	149 36	2·59	4	0·52	2	3·44	2	0·00	0	0·11	1	3·69	3
					1·01	17	0·28	5	2·44	2	0·00	...	0·11	31	1·90	19

* Under the rainfall for each month is given the greatest fall on any day, with the date;

† Kiama.—Incomplete; observations commenced June 18. ‡ Kirndeen.—November and December completed from Round Hill. commenced July 4. *a* Kildonnan.—April 12 and 21, equal rainfall. *b* Kilnyana —July 11 and 20, equal rainfall. and February 8 and

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall	Mean annual Rainy days.	Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
701	3·44	7	3·26	13	2·65	9	1·65	6	1·01	6	8·50	12	22·08	59	3·80	...	...	...
	1·28	24	0·66	9	1·03	8	0·60	10	0·34	19	3·80	8			8 Dec.			
702	9·88	19	11·08	16	8·14	10	5·00	14	1·51	5	3·14	6	68·32	128	7·73	63·76	120	23
	1·67	20	3·03	30	1·75	29	1·60	11	0·91	2	1·55	20			11 Jan.			
703	3·22	7	0·81	3	1·45	4	1·69	5	0·09	1	6·69	12	20·83	50	3·70	25·07	58	15
	1·31	27	0·59	20	0·62	29	0·67	10	0·09	1	3·70	20			20 Dec.			
704	0·19	2	0·30	1	2·39	5	1·49	3	0·04	1	2·01	8	15·54	34	2·08	29·12	58	12
	0·13	10	0·30	29	1·02	22	0·82	19	0·04	3	0·52	21			1 June.			
705	2·02	12	3·36	9	1·47	8	1·55	11	0·25	3	0·07	1	14·62	61	2·47	17·50	71	2
	0·45	10	1·30	14	0·62	22	0·62	10	0·11	3	0·07	24			10 Jan.			
706	2·09	6	2·83	7	1·89	6	0·41	5	0·24	4	0·62	4	15·19	47	3·08	18·47	61	16
	0·68	13	0·80	29	0·93	22	0·16	17	0·14	3	0·30	19			10 Jan.			
707	1·18	5	3·75	7	1·75	5	0·59	4	0·43	2	0·69	2	15·95	42	2·47	17·07	47	3
	0·52	20	1·55	13	0·59	6	0·27	19	0·25	1	0·55	24			10 Jan.			
708	1·57	6	0·52	2	0·89	4	0·06	1	0·00	0	0·35	2	6·88	21	1·04	12·31	38	26
	0·53	25	0·37	13	0·40	29	0·06	18	0·00	...	0·20	3			9 Jan.			
709	6·36	5	0·81	2	1·42	2	0·71	2	0·20	1	2·47	7	21·32	33	3·30	26·42	55	5
	3·30	24	0·75	30	1·05	30	0·61	6	0·20	21	0·67	20			24 July.			
710	1·10	7	3·02	9	1·72	5	0·51	3	0·47	1	0·42	2	13·28	43	1·81	13·28	43	1
	0·28	*b*	1·10	13	0·80	22	0·25	22	0·47	1	0·40	24			9 Jan.			
711	1·68	15	3·17	13	2·14	9	0·60	7	0·41	4	0·33	2	14·72	71	2·13	21·27	78	11
	0·40	20	0·80	13	0·55	22	0·27	22	0·16	3	0·30	24			9 Jan.			
712	2·16	11	3·50	9	1·09	7	1·66	9	1·33	5	1·32	4	22·02	67	5·11	24·17	72	16
	0·62	20	0·87	28	0·26	22	0·51	10	0·86	19	1·00	20			10 Jan.			
713	1·03	6	0·40	5	1·01	3	0·12	1	0·00	0	0·38	2	6·09	27	1·10	9·87	31	23
	0·42	25	0·18	12	0·51	7	0·12	9	0·00	...	0·25	3			9 Jan.			
714	1·66	4	1·13	6	0·74	5	1·22	6	0·10	1	2·23	6	19·66	46	3·96	29·18	59	8
	0·41	26	0·41	7	0·37	23	0·54	19	0·10	12	0·78	3			5 Feb.			
715	2·34	4	4·88	9	0·76	4	2·21	7	0·20	3	5·46	12	35·09	80	1·93	34·37	100	3
	0·99	26	1·54	11	0·53	22	0·60	11	0·08	*d*	1·88	7			1 June.			
716	1·34	10	2·62	12	2·15	10	1·79	8	0·60	3	1·93	6	16·73	72	1·94	16·73	72	1
	0·33	26	0·65	29	0·55	7	0·80	10	0·44	19	0·93	20			1 June.			
717	2·44	17	2·71	10	2·12	9	0·64	6	0·19	1	0·91	5	16·12	69	1·72	17·92	61	3
	0·63	20	0·80	13	0·56	28	0·23	22	0·19	2	0·14	19			10 Jan.			
718	1·92	13	3·28	11	1·40	6	1·66	10	0·38	5	0·52	5	15·68	74	2·94	22·03	84	6
	0·44	20	1·00	29	0·69	21	0·73	10	0·10	18	0·17	24			10 Jan.			
719	1·42	7	2·07	6	1·79	7	0·49	2	0·75	1	0·12	1	11·23	34	1·58	18·94	61	12
	0·35	20	0·74	13	0·46	22	0·25	2	0·75	3	0·12	3			19 June.			
720	5·86	3	1·54	6	1·89	5	2·15	9	1·05	3	6·83	15	29·16	65	3·18	42·07	79	6
	3·18	25	0·50	30	0·64	29	0·51	19	0·68	27	1·55	7			25 July.			
721	4·20	8	2·70	9	3·24	9	1·32	8	3·32	7	12·65	18	45·51	119	3·73	48·43	124	3
	2·40	26	0·61	8	1·30	29	0·70	7	1·52	15	3·13	29			2 March.			
722	2·77	11	4·32	11	3·15	10	1·50	8	0·27	3	0·63	3	12·64	46	1·20	...	...	...
	0·71	26	1·20	29	1·14	7	0·35	18	0·12	2	0·31	3			29 Aug.			
723	5·80	11	3·37	16	4·23	13	3·09	8	5·17	9	18·12	19	77·52	144	6·30	94·62	169	11
	2·78	26	1·25	8	1·15	29	1·76	17	2·71	16	4·60	12			2 March.			
724	1·47	13	1·73	11	2·75	9	1·09	7	0·60	2	0·51	2	13·84	61	1·25	18·51	72	9
	0·48	20	0·43	29	0·78	7	0·42	22	0·48	3	0·26	3			19 June.			
725	3·30	5	0·42	2	2·35	4	1·23	3	0·41	1	3·57	8	21·63	35	2·44	26·54	57	12
	2·04	25	0·30	29	1·71	29	0·79	6	0·41	27	1·07	5			2 March.			

and at end the greatest fall during the year. N. indicates new station.
§ Kookabookra.—August to December, inclusive, completed from Rock Vale. ‖ Koorawatha.—Incomplete; observations
c Kimo.—June 2 and 27, equal rainfall. *d* Kinross.—November 3 and 14, equal rainfall. *e* Kooba.—January 9 and 10, 19, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Kunopia (2)	726	228	28 40	149 37	2·48	5	0·40	2	3·05	1	0·00	0	0·10	1	3·61	3
*					0·97	16	0·25	4	3·05	1	0·00	...	0·10	31	1·90	19
Kurrajong Heights	727	35	33 33	150 45	2·06	8	1·16	4	1·90	4	2·89	6	7·43	7	1·74	11
					0·87	9	0·73	28	1·45	1	1·20	22	4·45	31	0·35	18
Kyamba	728	134	35 29	147 44	5·21	4	0·35	3	0·95	2	0·07	1	0·27	3	2·63	8
					2·21	11	0·15	20	0·50	6	0·07	13	0·17	26	0·63	26
Lachlan Downs	729	296	33 0	145 50	2·15	4	0·30	1	0·36	2	0·15	1	1·16	3	2·46	4
					1·00	9	0·30	14	0·30	1	0·15	21	0·90	30	1·65	18
Lake Bathurst	730	48	35 5	149 36	2·23	2	0·00	0	0·81	4	0·91	6	2·79	3	1·69	3
					1·23	9	0·00	...	0·31	2	0·30	25	1·88	31	0·79	1
Lake Cobham	731	583	30 10	142 5	1·01	2	1·94	3	0·03	1	0·00	0	0·00	0	1·60	4
					0·71	7	1·74	28	0·03	1	0·00	...	0·00	...	0·96	18
Lake Cowal (1)†	732	205	33 38	147 28	3·84	6	0·22	4	0·04	4	0·03	2	0·34	3	2·09	6
					1·99	10	0·12	20	0·01	*b*	0·02	6	0·30	31	0·76	19
Lake Cowal (2)	733	205	33 33	147 28	3·41	4	0·14	2	0·02	1	0·02	1	0·30	3	2·07	9
					1·82	9	0·09	19	0·02	4	0·02	5	0·22	31	0·81	1
Lake Cowal West	734	202	33 42	147 29	3·36	4	0·17	2	0·04	1	0·00	0	0·33	2	2·08	6
					1·78	10	0·09	21	0·04	2	0·00	...	0·26	31	0·78	1
Lake Cudgellico	735	261	33 22	146 30	2·75	3	0·29	3	0·00	0	0·00	0	1·00	3	1·59	5
					2·29	11	0·16	22	0·00	....	0·00	...	0·65	31	1·10	19
Lake Dick	736	474	31 10	143 31	0·68	3	0·75	2	1·05	1	0·00	0	0·00	0	2·94	3
					0·46	9	0·60	28	1·05	1	0·00	...	0·00	...	1·28	25
Lake George	737	56	35 4	149 23	2·73	5	0·16	4	0·45	4	0·23	5	0·78	4	3·00	8
					1·70	10	0·08	3	0·19	6	0·11	29	0·68	20	1·55	1
Lake Midgeon ...N.	738	211	34 37	146 34	2·66	4	0·61	4	0·21	2	0·02	1	0·07	1	1·68	8
					1·80	10	0·28	21	0·19	6	0·02	14	0·07	26	0·69	19
Lake Tom	739	334	33 38	144 52	1·61	3	0·05	2	0·00	0	0·00	0	0·34	2	2·34	5
					0·84	9	0·03	6	0·00	...	0·00	...	0·26	26	1·04	25
Lake Victoria	740	502	33 58	141 20	0·81	3	0·00	0	0·00	0	0·00	0	0·34	3	0·91	4
					0·55	8	0·00	...	0·00	...	0·00	...	0·15	25	0·50	17
Lake Wambrook	741	68	36 10	148 55	4·95	6	2·66	9	2·26	7	0·81	6	1·06	6	2·03	6
					2·34	6	1·25	5	1·75	1	0·26	1	0·46	20	0·96	19
Lambrigg	742	63	35 25	149 4	4·82	6	1·95	7	1·36	4	0·02	2	0·14	2	2·77	8
					3·67	10	1·13	15	0·67	2	0·01	*e*	0·13	20	0·97	2
Landgrove	743	128	34 38	148 13	4·76	5	1·20	3	2·09	3	0·02	1	0·10	2	1·53	7
					3·20	10	0·90	3	1·76	2	0·02	22	0·08	27	0·42	19
Land's End	744	67	35 13	149 7	3·51	6	0·77	3	0·84	5	0·13	2	0·13	2	3·25	6
					2·35	10	0·68	16	0·31	3	0·10	22	0·12	20	1·10	2
Langawirra	745	563	31 19	141 53	2·49	2	0·75	2	0·35	1	0·00	0	0·00	0	1·90	3
					1·25	8	0·55	28	0·35	23	0·00	...	0·00	...	0·92	18
Lansdowne	746	177	35 8	147 3	3·34	5	1·21	3	0·41	4	0·03	2	0·07	2	1·36	7
					1·62	10	0·67	20	0·27	6	0·02	14	0·04	27	0·41	26
Largs	747	16	32 43	151 34	1·67	6	0·56	2	1·24	3	2·54	6	2·03	5	4·28	8
					1·00	10	0·42	5	0·80	2	1·00	24	0·72	31	1·40	1
Laurel Hill	748	111	35 35	148 7	9·05	7	2·28	9	2·35	8	0·37	8	1·53	8	5·46	11
					4·22	10	0·54	7	1·08	6	0·13	22	0·70	27	1·63	26
Lawrence	749	13	29 34	153 7	0·65	3	1·82	5	6·53	10	0·30	2	0·45	2	5·75	7
					0·40	18	0·50	11	1·85	2	0·20	24	0·25	24	2·30	14
Lawson	750	49	33 43	150 24	2·57	10	0·73	7	2·56	8	3·74	5	2·76	8	6·97	11
					0·95	10	0·41	20	1·42	2	1·32	24	1·57	31	5·15	1

* Under the rainfall for each month is given the greatest fall on any day, with the

† Lake Cowal (1).—July completed from Lake Cowal (2).

a Kyamba.—December 3 and 20, equal rainfall.

d Lake George.—November 2 and 19, equal rainfall.

e Lambrigg.—April 1 and 22, equal rainfall.

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall	Mean annual Rainy days.	Number of years for mean
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
726	3·59	5	0·28	1	2·74	4	1·19	4	0·34	1	3·16	7	20·94	34	3·05	18·88	48	3
	2·14	25	0·28	28	2·08	29	0·79	6	0·34	27	1·25	4			1 Mar.			
727	6·42	4	1·85	11	1·32	6	1·81	8	0·75	4	5·86	13	35·19	86	4·45	52·65	119	30
	3·10	25	0·63	21	0·50	24	0·80	9	0·35	12	1·72	19			31 May.			
728	3·65	15	3·28	8	2·28	7	1·87	10	0·33	3	0·55	3	21·44	67	2·21	31·14	101	17
	1·03	20	1·18	29	0·56	2	0·34	10	0·22	2	0·22	*a*			11 Jan.			
729	2·20	7	0·70	4	3·00	7	0·46	2	0·04	1	1·95	5	14·93	41	1·85	16·92	44	15
	1·01	25	0·34	29	1·85	22	0·25	10	0·04	3	0·70	19			22 Sept.			
730	1·85	7	3·51	10	1·70	8	1·98	10	0·71	3	1·68	5	19·86	61	1·88	25·83	65	13
	0·55	25	0·95	28	0·32	28	0·72	9	0·44	18	0·72	2			31 May			
731	0·20	2	0·13	2	0·79	2	0·06	1	0·00	0	0·97	4	6·73	21	1·74	9·64	23	15
	0·18	11	0·10	28	0·52	6	0·06	9	0·00	...	0·49	19			28 Feb.			
732	1·96	13	2·04	8	2·08	9	1·28	7	0·75	5	0·32	4	14·99	71	1·99	18·68	77	18
	0·44	26	1·04	29	1·27	22	0·80	18	0·44	3	0·15	21			10 Jan.			
733	1·96	13	2·12	9	2·14	10	1·46	11	0·54	4	0·33	3	14·51	70	1·82	20·18	78	11
	0·44	26	1·09	29	1·23	22	0·69	18	0·46	1	0·15	19			9 Jan.			
734	2·15	10	2·04	4	2·13	9	1·39	5	0·42	2	0·36	3	14·47	48	1·78	19·81	74	10
	0·51	24	1·04	29	1·35	22	1·00	18	0·37	2	0·18	20			10 Jan.			
735	2·20	9	1·65	7	1·61	10	0·30	3	0·31	1	0·92	3	12·62	47	2·29	18·00	59	14
	0·71	26	0·54	13	1·03	22	0·12	18	0·31	3	0·59	20			11 Jan.			
736	0·61	5	0·23	2	1·49	2	0·21	3	0·00	0	0·36	3	8·32	24	1·28	12·98	30	13
	0·18	20	0·20	29	1·09	22	0·08	*c*	0·00	...	0·16	3			25 June.			
737	1·63	13	3·47	14	2·91	11	3·01	14	0·57	5	1·46	4	20·40	91	1·70	29·29	102	13
	0·67	21	1·07	29	0·58	1	1·17	10	0·18	*d*	0·65	3			10 Jan.			
738	1·32	12	3·25	10	1·24	6	0·68	8	0·12	1	0·37	3	12·23	60	1·80	12·23	60	1
	0·33	20	0·80	13	0·65	21	0·21	2	0·12	3	0·17	6			10 Jan.			
739	1·60	7	0·72	5	0·83	3	0·15	1	0·08	1	0·85	3	8·57	32	1·04	14·80	48	10
	0·47	20	0·25	13	0·47	23	0·15	18	0·08	3	0·57	31			25 June.			
740	0·92	4	1·32	7	0·58	3	0·00	0	0·00	0	0·00	0	4·82	24	0·55	10·45	35	16
	0·26	21	0·52	12	0·28	28	0·00	...	0·00	...	0·00	...			8 Jan.			
741	1·07	6	3·62	14	4·00	10	1·21	11	0·46	4	4·35	7	28·48	92	2·34	29·63	118	10
	0·47	26	0·90	29	0·90	23	0·45	10	0·21	2	1·43	25			6 Jan.			
742	1·33	8	3·73	9	2·67	7	3·18	13	0·68	4	2·80	5	25·45	75	3·67	19·79	71	3
	0·53	20	1·38	29	0·61	22	0·90	10	0·44	19	1·19	3			10 Jan.			
743	2·97	12	3·96	10	1·71	9	1·96	10	0·83	4	0·69	3	21·82	69	3·20	27·52	94	7
	0·71	27	0·96	14	0·45	1	0·79	10	0·56	2	0·31	20			10 Jan.			
744	1·55	9	3·75	10	2·81	9	3·00	10	0·79	4	1·71	5	22·24	71	2·35	29·64	103	11
	0·69	20	1·54	20	0·68	7	1·27	10	0·45	19	1·01	3			10 Jan.			
745	0·89	5	0·00	0	1·69	3	0·32	1	0·00	0	0·00	0	8·39	17	1·25	9·84	27	15
	0·23	21	0·00	...	0·84	21	0·32	10	0·00	...	0·00	...			8 Jan.			
746	1·67	14	2·73	10	2·02	11	0·74	7	0·45	5	1·04	5	15·07	75	1·62	21·08	89	8
	0·45	20	0·79	13	0·55	22	0·23	2	0·16	2	0·50	20			10 Jan.			
747	1·67	4	3·96	7	0·34	1	2·22	5	0·00	0	3·55	11	24·06	58	1·53	24·06	58	1
	0·70	26	1·53	11	0·34	22	0·74	10	0·00	...	0·61	11			11 Aug.			
748	6·02	18	6·89	14	4·53	10	3·20	15	1·72	6	1·42	7	44·82	121	4·22	57·45	137	10
	1·78	20	1·92	29	1·58	1	0·46	*f*	0·83	2	0·44	3			10 Jan.			
749	3·15	2	1·50	4	4·32	6	0·20	1	2·76	5	8·46	16	35·89	63	2·95	51·92	109	11
	2·95	26	0·60	8	2·05	29	0·20	6	0·83	*g*	1·10	4			26 July.			
750	9·72	6	2·99	12	1·29	9	1·52	10	0·44	4	6·86	12	42·15	102	5·15	42·70	119	2
	4·40	26	0·65	22	0·41	24	0·68	11	0·17	14	1·75	20			1 June.			

date; and at end the greatest fall during the year. N. Indicates new station.
b Lake Cowal (1).—March 2, 6, 9, and 23, equal rainfall. *c* Lake Dick.—October 10 and 11, equal rainfall.
f Laurel Hill.—October 2 and 12, equal rainfall. *g* Lawrence.—November 9 and 14, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Ledknappa Tank.....	751	401	29 28	146 18	1·71	3	1·45	5	2·15	2	0·00	0	0·19	1	3·13	5
*					1·10	9	0·57	16	1·72	1	0·00	...	0·19	31	1·32	19
Lerida.....	752	350	31 47	145 35	1·70	4	1·36	5	0·04	1	0·00	0	0·55	4	2·55	4
					0·87	9	0·59	28	0·04	1	0·00	...	0·29	30	1·45	18
Liddleton†	753	65	33 33	150 10	1·02	3	0·20	2	1·17	3	1·80	4	1·80	8	5·25	6
					0·80	10	0·12	11	0·90	2	1·08	23	0·75	31	4·00	1
Lila, Lower	754	417	29 35	145 45	2·91	2	2·07	5	1·55	1	0·00	0	0·00	0	3·16	6
					2·81	9	0·72	28	1·55	1	0·00	...	0·00	...	1·31	18
Lila Springs	755	415	29 20	146 0	1·50	1	2·76	4	2·19	2	0·00	0	0·00	0	2·00	1
					1·50	10	1·59	28	1·89	2	0·00	...	0·00	...	2·00	19
Lindsay	756	174	30 35	150 3	3·93	6	0·79	1	1·80	3	0·00	0	0·00	0	4·75	4
					1·75	3	0·79	5	0·81	2	0·00	...	0·00	...	1·63	26
Lindsay Cliffs	757	522	34 2	141 2	0·65	4	0·10	1	0·12	3	0·01	1	0·53	4	0·86	6
					0·50	9	0·10	19	0·07	28	0·01	19	0·24	26	0·50	18
Lismore	758	13	28 50	153 21	1·53	10	1·80	11	7·57	16	0·39	4	0·86	5	4·38	16
					0·78	17	0·46	11	3·44	2	0·18	26	0·53	31	0·97	13
Lithgow	759	67	33 33	150 10	1·25	4	0·63	4	1·13	5	2·05	6	2·49	7	5·92	9
					1·11	10	0·40	5	0·84	2	1·06	23	1·20	31	4·12	1
Liverpool (2) (Moorebank)‡ N	760	18	33 58	150 59	...	...	...	...	...	...	...	...	...	...	6·30	11
					...	...	...	...	...	...	...	...	...	...	4·20	1
Llangollen	761	124	31 49	150 8	1·72	4	0·73	2	0·77	1	0·24	3	3·85	5	2·07	10
					0·87	10	0·40	5	0·77	2	0·17	5	3·12	31	0·91	1
Lochinvar §	762	27	32 45	151 23	0·66	2	0·07	1	1·15	2	2·45	4	2·56	5	3·12	7
					0·53	10	0·07	5	0·91	2	1·35	24	1·35	31	1·10	1
Longsight (late Sunny Corner)	763	368	34 11	143 36	0·78	3	0·03	2	0·11	2	0·01	1	0·06	2	1·39	4
					0·58	9	0·02	6	0·06	6	0·01	26	0·04	28	0·82	25
Louth	764	421	30 28	145 7	1·67	2	0·90	1	1·67	1	0·00	0	0·07	1	3·31	5
					1·58	9	0·90	28	1·67	1	0·00	...	0·07	29	1·34	19
Lowry Creek	765	23	30 38	150 55	6·49	9	1·10	4	0·95	4	0·01	1	0·84	3	3·71	6
					2·48	10	0·77	5	0·50	2	0·01	5	0·45	30	1·48	1
Lue	766	104	32 44	149 54	2·48	6	0·24	1	0·15	1	0·81	5	1·85	4	5·17	7
					1·81	10	0·24	5	0·15	2	0·42	5	1·28	31	2·88	1
Lyndhurst ‖..... N.	767	118	33 43	149 7	...	...	...	...	0·00	0	0·15	3	1·82	4	1·26	3
					...	...	...	...	0·00	...	0·09	27	1·58	29	0·71	19
Machattie Park (Bathurst).	768	96	33 24	149 37	1·72	5	0·34	3	0·79	3	0·24	3	0·22	5	2·68	7
					1·35	10	0·17	21	0·54	2	0·11	5	0·07	*b*	1·58	1
Macksville	769	0	30 45	153 0	0·90	4	2·96	11	4·00	10	1·24	4	3·49	5	7·49	20
					0·30	2	1·30	5	0·96	24	0·70	5	2·06	31	2·20	1
Maclean	770	7	29 31	153 12	2·45	3	5·18	7	5·76	7	0·40	1	1·19	2	6·65	10
					1·20	2	1·06	22	2·45	2	0·40	25	1·09	31	2·27	1
Maitland, West	771	18	32 47	151 35	1·22	9	0·34	2	1·58	4	1·91	4	2·21	6	4·09	13
					0·66	10	0·18	5	1·12	2	0·90	24	1·05	31	1·44	1
Majura	772	70	35 18	149 5	2·66	5	1·26	5	0·39	5	0·13	2	0·20	1	2·92	7
					1·28	10	0·73	14	0·16	4	0·09	22	0·20	20	1·19	2
Maluna	773	27	32 50	151 21	1·17	5	0·32	3	1·65	3	3·51	6	1·98	4	3·93	11
					0·89	10	0·18	5	1·33	2	2·10	24	0·85	31	2·21	1
Mamreville	774	263	32 35	146 50	2·56	5	0·19	2	0·00	0	0·08	2	1·25	5	1·97	5
					1·50	8	0·13	15	0·00	...	0·05	4	1·01	30	1·66	18
Manar	775	38	35 17	149 42	2·91	5	0·92	2	1·47	3	0·74	6	2·36	2	2·82	4
					1·61	9	0·50	15	1·14	3	0·26	22	1·33	31	1·69	1

* Under the rainfall for each month is given the greatest fall on any day, with the
† Liddleton.—November and December completed from Lithgow.
§ Lochinvar.—November completed from Dalwood.
a Longsight (late Sunny Corner).—October 2 and 22, equal rainfall. *b* Machattie Park (Bathurst).—May

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall.	Mean annual Rainy days.	Number of years for mean
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
751	0·39	5	0·67	1	1·91	4	3·01	1	0·21	1	1·71	4	16·53	32	3·01	18·23	48	11
	0·16	24	0·67	29	0·85	22	3·01	10	0·21	13	1·45	31			10 Oct.			
752	1·16	6	0·53	4	1·79	5	0·75	3	0·05	1	1·31	6	11·79	43	1·71	16·05	58	15
	0·34	24	0·36	28	1·71	21	0·56	9	0·05	2	0·70	30			21 Sept.			
753	4·40	7	2·47	7	0·97	4	1·72	6	0·63	4	4·29	9	25·72	63	4·00	26·54	83	10
	1·85	26	0·70	14	0·34	29	0·90	10	0·27	19	2·20	20			1 June.			
754	0·24	3	0·47	1	1·30	2	2·46	2	0·00	0	1·18	4	15·34	26	2·81	18·28	35	13
	0·14	9	0·47	29	1·00	21	2·38	9	0·00	...	0·50	19			9 Jan.			
755	0·00	0	0·47	1	1·40	3	2·31	2	0·00	0	2·09	5	14·72	19	2·25	14·89	29	6
	0·00	...	0·47	29	1·03	22	2·25	9	0·00	...	1·21	29			9 Oct.			
756	6·70	5	1·00	2	2·02	3	2·22	3	0·00	0	3·59	8	26·80	35	3·57	41·75	66	12
	3·57	25	0·90	29	1·11	29	1·40	10	0·00	...	0·90	11			25 July.			
757	0·94	9	1·35	12	0·86	5	0·18	4	0·01	1	0·03	1	5·64	51	0·65	12·31	71	9
	0·31	20	0·65	13	0·41	6	0·09	22	0·01	2	0·03	23			13 Aug.			
758	4·37	9	2·30	9	3·27	9	1·00	6	5·40	7	12·99	18	45·86	120	3·44	58·13	141	13
	2·47	26	0·62	8	1·31	29	0·51	7	2·94	28	2·71	29			2 March.			
759	6·22	9	2·66	14	1·36	9	1·68	9	0·63	4	4·29	9	30·31	89	4·12	38·27	130	8
	2·66	26	0·70	14	0·36	22	0·46	10	0·27	19	2·20	20			1 June.			
760	5·42	5	1·75	11	1·07	6	1·87	9	0·32	2	3·65	10	20·39	54	4·20	....	...	...
	2·03	25	0·31	7	0·34	22	0·64	14	0·17	13	1·17	20			1 June.			
761	5·73	7	0·91	7	1·24	3	1·70	8	0·20	2	3·57	10	22·73	62	3·32	26·30	84	19
	3·32	26	0·49	29	0·67	29	0·51	11	0·17	3	1·12	20			26 July.			
762	3·34	2	2·80	3	1·01	3	2·27	4	0·17	4	3·81	8	23·41	45	2·82	23·41	45	1
	2·82	26	1·30	9	0·67	22	1·30	11	0·09	20	1·00	7			26 July.			
763	1·27	8	0·67	7	0·69	6	0·35	4	0·00	0	0·21	3	5·57	42	0·82	12·33	49	7
	0·42	2	0·26	13	0·18	7	0·11	*a*	0·00	...	0·10	24			25 June.			
764	0·32	2	0·36	2	2·00	4	0·63	3	0·00	0	2·25	3	13·18	24	1·67	15·14	29	17
	0·28	26	0·27	29	1·54	22	0·39	10	0·00	...	0·85	20			1 March.			
765	2·92	9	1·22	7	1·70	8	1·35	7	0·07	1	3·08	16	23·44	75	2·48	30·29	101	8
	1·50	26	0·65	30	0·79	29	0·69	10	0·07	3	0·90	21			10 Jan.			
766	4·36	10	1·28	7	1·73	7	2·29	8	1·39	2	1·37	3	23·12	61	2·88	30·00	94	17
	1·85	26	0·58	29	0·85	9	0·72	10	1·36	13	0·95	21			1 June.			
767	2·41	11	3·52	10	2·02	7	2·08	9	0·43	3	1·90	3	15·59	53	1·58	...	...	...
	0·72	19	1·45	13	0·46	28	0·40	18	0·20	12	1·05	2			29 May.			
768	1·01	9	1·80	12	2·08	9	2·44	12	0·27	3	4·03	5	17·62	76	2·67	17·62	76	1
	0·31	20	0·64	29	0·65	29	0·68	10	0·24	14	2·67	20			20 Dec.			
769	4·81	6	1·32	7	0·89	7	0·85	7	0·53	2	9·34	15	37·82	98	2·20	63·44	129	9
	2·05	26	0·45	7	0·20	*c*	0·20	*c*	0·40	28	2·20	6			1 June, 6 Dec.			
770	5·34	3	2·91	5	4·51	5	1·51	3	0·93	3	8·61	10	45·44	59	5·00	54·39	80	7
	5·00	26	1·10	9	2·61	29	0·83	7	0·40	8	1·90	29			26 July.			
771	2·09	4	2·89	10	0·48	4	2·61	7	0·03	1	4·67	15	24·12	79	1·44	35·09	103	30
	0·93	26	1·25	11	0·33	22	0·80	11	0·03	14	1·30	7			1 June.			
772	1·12	9	3·26	12	2·81	12	2·98	13	0·55	6	2·67	7	20·95	84	1·28	27·88	100	12
	0·50	20	1·15	29	0·64	7	1·27	10	0·22	2	1·08	24			10 Jan.			
773	7·04	6	2·09	12	1·25	7	2·52	10	0·09	3	3·51	14	29·06	84	3·80	29·05	96	3
	3·80	26	0·57	8	0·80	22	1·00	11	0·06	3	0·97	20			26 July.			
774	3·40	10	0·95	7	3·28	7	0·86	3	0·22	2	0·72	4	15·48	52	2·83	16·95	68	6
	0·96	24	0·66	28	2·83	21	0·42	*c*	0·17	2	0·27	19			21 Sept.			
775	1·40	7	3.63	8	1·61	9	2·15	11	0·37	2	1·83	8	22·21	67	1·69	25·41	65	4
	0·44	25	0·91	28	0·45	6	0·74	9	0·25	18	0·82	2			1 June.			

date; and at end the greatest fall during the year. N. Indicates new station.
‡ Liverpool, No. 2.—Incomplete; observations began June 1.
‖ Lyndhurst.—Incomplete; observations began March 11.
14 and 18, equal rainfall. *c* Macksville.—September 22 and 29, and October 7 and 15, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Mandamah, West ...	776	209	34 11	147 1	3·66	5	0·21	5	0·18	3	0·04	1	0·02	2	2·27	8
*					2·76	10	0·10	6	0·13	6	0·04	14	0·01	*a*	0·73	1
Mandamar	777	194	34 9	147 16	3·95	3	0·22	4	0·00	0	0·03	1	0·00	0	1·85	5
					2·62	10	0·09	3	0·00	...	0·03	14	0·00	...	0·70	19
Manfred	778	399	33 18	143 44	1·67	2	0·00	0	0·00	0	0·00	0	0·21	3	1·44	3
					1·45	8	0·00	...	0·00	...	0·00	...	0·13	26	0·89	25
Manilla	779	135	30 46	150 42	4·86	6	0·47	1	1·17	4	0·11	2	1·03	4	3·05	4
					2·52	11	0·47	5	0·50	2	0·08	5	0·50	30	1·20	1
Manning Heads	780	0	31 57	152 40	0·88	5	0·53	5	5·31	14	3·88	11	8·85	5	18·91	18
					0·50	10	0·41	5	1·45	20	1·68	24	5·54	22	3·80	1
Maragle	781	115	35 53	148 10	5·08	6	3·32	5	1·50	5	0·40	6	0·99	5	0·94	7
					2·04	10	1·25	14	0·54	8	0·19	22	0·43	27	0·31	19
Maranoombah.....	782	260	32 50	146 45	2·15	2	0·74	1	0·00	0	0·10	1	1·12	2	2·36	3
					1·09	10	0·74	16	0·00	...	0·10	5	1·00	31	1·75	19
Marfield	783	403	32 32	144 7	1·52	2	0·10	2	0·02	1	0·00	0	0·38	4	2·45	5
					0·86	9	0·07	15	0·02	1	0·00	...	0·16	26	1·55	25
Marra	784	442	30 59	144 14	1·11	2	1·92	5	0·10	1	0·00	0	0·00	0	2·17	5
					0·75	8	1·26	28	0·10	1	0·00	...	0·00	...	0·87	17
Marrar	785	171	34 50	147 18	4·38	4	0·57	5	0·40	3	0·15	1	0·02	1	1·69	8
					2·25	10	0·31	4	0·30	6	0·15	26	0·02	18	0·75	1
Marrickville	786	6	33 55	151 10	1·46	11	0·71	8	2·40	12	5·23	8	2·70	6	7·78	14
					0·67	10	0·30	5	1·25	2	2·40	23	1·31	31	2·49	1
Marsdens	787	187	33 52	147 38	4·64	4	0·00	0	0·04	1	0·00	0	0·09	4	2·03	6
					2·82	11	0·00	...	0·04	2	0·00	...	0·05	17	1·12	1
Martindale	788	73	32 30	150 40	2·98	4	0·33	3	0·82	1	0·72	4	1·51	2	1·87	5
					1·33	26	0·20	5	0·82	2	0·41	23	0·84	31	0·64	25
Marulan	789	44	34 43	150 2	1·64	5	0·12	4	0·56	5	3·69	6	1·61	7	4·19	7
					0·82	10	0·05	4	0·27	2	1·75	23	0·85	20	2·40	1
Maryland (1).....	790	92	28 36	152 5	5·44	10	1·16	6	5·99	8	0·00	0	0·13	3	2·36	13
					1·54	16	0·85	5	5·51	2	0·00	...	0·06	31	0·95	19
Maryland (2).....	791	21	34 0	150 45	2·03	6	1·27	4	0·94	5	3·78	6	1·83	5	5·21	8
					1·14	10	0·57	5	0·68	2	1·50	23	0·72	21	3·75	1
Maryvale (1).....	792	305	30 48	147 4	2·29	2	0·86	3	0·89	1	0·00	0	0·00	0	2·75	3
					2·00	9	0·40	28	0·89	1	0·00	...	0·00	...	1·35	18
Maryvale (2)	793	150	30 38	150 26	4·96	8	1·48	6	1·61	2	0·14	2	0·16	2	3·14	5
					2·26	10	0·91	5	1·00	3	0·09	5	0·15	31	1·27	26
Mathoura	794	282	35 48	144 57	1·92	4	0·14	2	0·24	2	0·05	1	0·24	3	3·03	5
					1·08	9	0·10	20	0·18	6	0·05	27	0·13	18	1·56	19
Maude.....	795	332	34 28	144 24	1·04	2	0·05	2	0·10	1	0·00	0	0·67	4	1·67	6
					0·93	9	0·03	3	0·10	6	0·00	...	0·50	26	0·87	25
Maxton	796	62	34 46	149 36	2·35	4	0·07	2	0·89	5	0·55	5	0·93	3	1·92	3
					1·75	10	0·04	21	0·37	3	0·19	29	0·68	20	1·78	1
Mayfield (2)	797	183	36 0	146 44	2·84	3	1·02	4	0·38	2	0·00	0	0·53	3	2·27	5
					1·29	9	0·63	6	0·20	6	0·00	...	0·32	19	0·80	20
Mayfield (3)	798	18	28 40	153 20	1·06	3	3·98	6	6·69	7	0·22	1	3·40	6	4·29	6
					0·51	16	1·62	9	3·32	1	0·22	20	1·67	31	1·94	12
May Vale	799	160	30 22	150 18	4·39	7	0·68	3	1·05	2	0·02	1	0·41	3	3·42	7
					2·78	10	0·59	5	0·60	2	0·02	5	0·24	14	1·11	1
Melrose (1)	800	251	32 42	147 0	2·35	3	0·27	1	0·00	0	0·00	0	2·01	5	3·05	3
					1·37	10	0·27	15	0·00	...	0·00	...	1·50	30	1·54	19

* Under the rainfall for each month is given the greatest fall on any

a Mandamah West.—May 26 and 30, equal rainfall. *b* Manilla.—December 11 and 20, equal rainfall.

c Maxton.—July 20 and 25, equal rainfall.

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall.	Mean annual Rainy days.	Number of years for mean
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
776	1·67	13	2·40	10	1·60	8	0·58	9	0·43	5	0·76	5	13·82	74	2·76	18·67	78	15
	0·48	20	0·70	29	0·76	22	0·23	18	0·15	2	0·39	20			10 Jan.			
777	1·68	11	2·29	8	1·70	8	0·49	6	0·09	5	0·45	3	12·75	54	2·62	20·69	66	12
	0·46	20	0·81	29	0·84	22	0·17	18	0·04	18	0·32	20			10 Jan.			
778	1·34	7	0·62	3	0·63	3	0·13	1	0·00	0	0·30	2	6·34	24	1·45	11·63	35	18
	0·40	19	0·34	12	0·36	6	0·13	9	0·00	...	0·22	2			8 Jan.			
779	2·82	7	1·16	4	2·04	4	1·17	4	0·45	2	2·70	9	21·03	51	2·52	28·15	69	14
	2·25	26	0·60	30	1·05	29	0·60	11	0·37	19	0·45	*b*			11 Jan.			
780	2·93	9	2·84	11	1·76	10	0·72	6	0·31	2	15·50	14	62·42	110	5·54	62·85	141	10
	1·30	26	0·60	11	1·27	25	0·45	20	0·18	28	3·75	7			22 May.			
781	2·71	14	3·56	12	2·10	7	1·71	7	0·47	6	1·50	6	24·28	86	2·04	31·65	104	13
	0·74	20	0·93	13	0·64	22	0·53	9	0·16	1	0·60	19			10 Jan.			
782	3·27	9	0·77	4	3·80	3	0·36	2	0·15	1	0·90	4	15·72	32	3·50	17·91	53	4
	1·08	24	0·48	29	3·50	22	0·29	10	0·15	3	0·33	20			22 Sept.			
783	0·84	5	0·42	3	1·43	2	0·11	1	0·00	0	0·14	1	7·41	26	1·55	11·72	31	18
	0·40	25	0·19	28	1·03	22	0·11	6	0·00	...	0·14	31			25 June.			
784	0·50	2	0·20	1	1·33	2	0·43	3	0·00	0	0·73	4	8·49	25	1·26	12·73	33	16
	0·25	*c*	0·20	29	1·03	22	0·28	9	0·00	..	0·36	2			28 Feb.			
785	1·91	14	2·42	11	2·12	10	1·13	8	0·31	2	0·52	5	15·62	72	2·25	22·07	72	11
	0·50	20	0·73	29	0·84	22	0·32	2	0·21	2	0·17	*d*			10 Jan.			
786	7·16	7	3·54	13	1·03	7	1·24	9	0·51	4	5·94	10	39·70	109	3·16	47·94	143	9
	3·16	24	1·41	22	0·36	23	0·44	10	0·29	13	2·50	8			24 July.			
787	1·85	10	1·68	3	1·81	10	1·41	6	0·43	2	0·21	2	14·19	48	2·82	20·19	72	16
	0·72	26	1·16	30	0·99	22	0·64	11	0·33	3	0·17	20			11 Jan.			
788	5·11	8	0·38	1	1·25	3	3·01	10	0·38	2	2·05	6	20·41	49	2·62	23·67	61	21
	2·62	27	0·38	29	1·00	22	0·79	20	0·25	19	0·70	19			27 July.			
789	1·85	5	2·10	12	2·68	9	1·18	9	0·49	5	3·15	10	23·26	84	2·40	23·16	78	3
	0·86	26	0·44	10	0·79	7	0·50	10	0·20	19	0·84	20			1 June.			
790	4·85	8	2·37	9	4·15	7	2·98	8	0·79	5	17·89	19	48·11	96	5·51	35·18	110	29
	1·93	26	1·03	30	2·79	29	0·74	11	0 60	1	4·84	12			2 March.			
791	4·35	4	1·38	7	1·13	6	2·68	7	0·19	3	3·56	10	28·35	71	3·75	32·08	66	31
	1·97	25	0·57	9	0·56	22	1·41	14	0·09	13	1·19	9			1 June.			
792	2·17	4	0·96	4	0·73	2	1·62	3	0·00	0	0·59	4	12·86	26	2·00	18·67	40	5
	1·07	24	0·65	29	0·56	22	0·82	10	0·00	...	0·21	20			9 Jan.			
793	4·11	11	1·43	7	1·47	4	1·53	9	0·20	3	3·25	13	23·48	72	2·26	30·17	95	5
	1·88	26	0·69	29	0·84	29	0·56	10	0·12	14	1·04	20			10 Jan.			
794	0·74	5	2·60	6	1·45	6	0·60	3	0·16	1	0·00	0	11·17	38	1·56	16·98	57	12
	0·30	10	1·20	13	0·50	28	0·50	22	0·16	2	0·00	...			19 June.			
795	1·04	7	0·93	5	0·64	6	0·34	4	0·04	1	0·28	2	6·80	40	0·93	11·77	53	4
	0·46	2	0·38	29	0·23	7	0·14	3	0·04	2	0·23	3			9 Jan.			
796	1·34	10	2·70	12	2·23	10	1·52	9	0·43	3	1·85	5	16·78	71	1·78	25·13	89	7
	0·32	*e*	0·72	29	0·74	7	0·75	10	0·18	18	1·05	20			1 June.			
797	1·97	14	3·40	9	1·99	6	0·77	5	0·26	1	0·25	1	15·68	53	1·29	21·01	70	4
	0·42	20	0·82	13	0·71	23	0·34	20	0·26	2	0·25	3			9 Jan.			
798	5·72	4	1·62	7	2·95	5	0·62	2	1·86	5	14·11	14	46·52	66	4·52	52·60	78	2
	4·52	25	0·42	11	1·20	5	0·47	5	0·80	14	2·62	28			25 July.			
799	4·71	7	1·16	7	1·80	6	1·59	6	0·28	4	4·65	15	24·16	68	2·78	35·42	92	9
	2·06	26	0·61	29	0·77	29	0·65	10	0·09	*f*	1·32	20			10 Jan.			
800	4·60	8	0·80	7	2·35	5	0·59	1	0·25	2	0·65	4	16·90	39	1·86	19·32	55	26
	1·51	23	0·48	29	1·86	22	0·57	10	0·22	3	0·30	19			22 Sept.			

day, with the date ; and at end the greatest fall during the year.
c Marra.—July 20 and 31, equal rainfall. *d* Marrar.—December 3 and 20, equal rainfall.
f May Vale.—November 3 and 14, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Melrose Plains	801	225	32 38	147 25	2·80	3	0·00	0	0·03	1	0·03	1	2·40	3	2·32	5
*					1·23	10	0·00	...	0·03	2	0·03	5	1·72	31	1·20	19
Melyra	802	113	33 53	148 14	3·09	4	0·19	1	0·19	1	0·00	0	1·02	3	1·40	4
					2·22	10	0·19	21	0·19	2	0·00	...	0·94	31	0·79	19
Mena Murtee	803	511	30 49	143 3	0·56	3	0·94	3	0·67	1	0·00	0	0·00	0	2·38	5
					0·23	10	0·51	28	0·67	1	0·00	...	0·00	...	0·78	18
Mena Murtee Well "Old."	804	500	31 5	143 5	1·09	2	1·55	4	0·00	0	0·00	0	0·00	0	2·25	3
					0·62	8	0·80	27	0·00	...	0·00	...	0·00	...	0·94	18
Menangle	805	18	34 8	150 45	1·22	3	1·48	4	0·88	3	4·70	7	2·46	5	6·12	9
					1·15	10	0·95	5	0·43	2	1·75	23	1·55	21	3·80	1
Menindie	806	492	32 23	142 26	1·78	2	0·21	2	0·00	0	0·00	0	0·10	1	1·32	4
					1·26	9	0·11	19	0·00	...	0·00	0	0·10	26	0·69	18
Meranburn†	807	150	33 17	148 38	3·20	6	0·06	1	0·06	1	0·02	1	1·67	6	2·83	6
					1·40	10	0·06	5	0·06	2	0·02	6	0·95	31	1·48	1
Mercadool	808	276	29 51	148 23	3·40	3	1·00	1	1·35	2	0·00	0	0·00	0	3·30	3
					1·65	10	1·00	28	0·85	1	0·00	...	0·00	...	1·55	25
Merigal	809	210	31 37	148 30	3·20	2	0·10	1	0·80	2	0·00	0	1·07	1	3·58	5
					2·00	10	0·10	28	0·40	*c*	0·00	...	1·07	31	1·63	12
Merri Merriwa Tank	810	312	32 50	145 45	2·89	3	0·33	2	0·03	1	0·05	1	0·68	5	3·57	5
					1·52	9	0·22	20	0·03	1	0·05	27	0·30	30	2·15	19
Merringreen .....N.	811	237	33 49	146 43	2·82	3	0·35	3	0·04	2	0·00	0	0·10	1	2·44	5
					2·23	10	0·31	20	0·02	*d*	0·00	...	0·10	27	1·13	19
Merriwa (1)	812	98	32 7	150 23	4·80	4	0·98	2	0·43	1	0·28	2	2·16	2	3·35	4
					2·54	18	0·58	5	0·43	2	0·23	23	1·94	31	1·93	1
Merriwa (2)‡	813	178	28 38	150 29	2·17	4	1·22	3	4·90	2	0·00	0	0·02	1	3·64	5
					0·91	9	0·55	5	3·41	2	0·00	...	0·02	31	1·85	19
Merrowie North ...	814	196	32 27	145 43	2·24	3	0·40	3	0·02	2	0·02	2	0·53	6	3·26	10
					1·29	9	0·20	20	0·01	*e*	0·01	*e*	0·21	27	1·63	19
Merryanbone	815	263	31 28	147 30	3·04	5	0·53	4	0·88	2	0·00	0	0·51	2	3·71	5
					1·36	10	0·19	21	0·58	1	0·00	...	0·38	31	1·87	19
Merton	816	215	35 57	146 11	3·10	3	1·14	4	0·40	2	0·11	1	0·42	4	1·42	3
					1·55	8	0·60	5	0·26	6	0·11	21	0·16	19	0·65	24
Merungle	817	308	33 43	145 15	1·57	2	0·00	0	0·00	0	0·00	0	0·18	2	2·47	4
					1·44	9	0·00	...	0·00	..	0·00	...	0·12	28	1·36	18
Meryula (1)	818	327	31 46	146 3	1·83	2	0·10	1	1·10	2	0·00	0	0·80	2	3·85	5
					1·00	9	0·10	17	1·00	1	0·00	...	0·50	31	1·61	19
Methven	819	73	33 29	150 7	1·41	4	0·70	5	0·75	3	2·08	8	2·69	11	6·53	12
					1·17	10	0·46	5	0·54	2	1·13	23	1·32	31	4·49	1
Meulculca	820	529	32 3	141 52	0·87	2	0·44	2	0·03	1	0·00	0	0·06	3	1·01	3
					0·70	9	0·39	19	0·03	1	0·00	...	0·03	26	0·75	18
Miandetta§	821	273	31 46	146 50	1·63	4	0·28	1	0·76	2	0·00	0	1·53	2	1·10	2
					1·00	9	0·28	28	0·59	1	0·00	...	0·92	30	0·63	11
Michelago	822	52	35 38	149 12	4·23	4	1·26	5	1·20	4	0·25	2	0·15	1	2·26	4
					2·90	10	0·55	5	0·61	2	0·17	1	0·15	20	0·93	2
Milchengowrie	823	170	30 52	150 2	4·23	7	0·11	2	1·06	0	0·09	1	1·41	3	2·27	5
					1·88	10	0·08	6	0·61	2	0·09	4	1·14	31	1·10	26
Millbank Estate (1)	824	160	34 55	147 30	4·44	3	0·64	6	0·41	3	0·05	1	0·59	1	1·47	8
					3·50	9	0·20	20	0·30	5	0·05	13	0·59	31	0·33	24
Millbank Estate (2)...	825	158	34 55	147 32	4·26	6	0·64	5	0·24	4	0·00	0	0·00	0	1·99	9
					3·07	9	0·20	20	0·17	5	0·00	...	0·00	...	0·56	1

* Under the rainfall for each month is given the greatest fall on any day, with the date,

† Meranburn.—January to March, inclusive, completed from Athol (1). ‡ Merriwa (2).—May to December, inclusive, completed

a Mena Murtee Well "Old."—July 20 and 25, equal rainfall. *b* Menangle.—November 13 and 19, equal rainfall. March 1 and 6, April 4 and 19, and December 3 and 19, equal rainfall.

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall.	Mean annual Rainy days.	Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
801	4·63	9	1·04	5	1·45	4	0·38	3	0·34	2	0·61	4	16·03	40	1·72	21·20	55	18
	1·34	25	0·73	29	0·91	22	0·28	10	0·30	3	0·25	3			31 May.			
802	1·80	9	3·33	6	2·14	8	1·63	6	0·41	3	0·34	3	15·54	48	2·22	20·58	57	2
	0·54	20	1·76	29	0·74	21	0·44	18	0·20	2	0·13	3			10 Jan.			
803	0·55	5	0·16	1	0·28	1	0·34	2	0·00	0	0·38	2	6·26	23	0·78	10·56	29	17
	0·21	25	0·16	29	0·28	7	0·19	10	0·00	0	0·28	30			18 June.			
804	0·65	5	0·26	3	0·83	2	0·44	3	0·00	0	0·36	3	7·43	25	0·94	11·70	28	7
	0·19	*a*	0·18	28	0·60	22	0·28	11	0·00	..	0·16	3			18 June.			
805	3·82	4	1·18	7	1·17	7	1·30	8	0·08	2	2·58	7	26·99	66	3·80	23·44	70	2
	1·62	25	0·50	9	0·34	23	0·34	14	0·04	*b*	0·97	20			1 June.			
806	0·94	6	0·57	6	1·77	4	0·16	2	0·00	0	0·40	4	7·25	31	1·26	9·86	42	20
	0·43	25	0·24	13	1·07	7	0·13	9	0·00	...	0·34	3			9 Jan.			
807	2·17	10	2·31	13	1·91	11	1·39	11	0·29	3	1·33	6	17·24	75	1·48	28·09	103	9
	0·73	26	0·88	14	0·91	22	0·40	18	0·13	13	0·53	20			1 June.			
808	3·40	2	0·95	1	1·60	2	2·00	3	0·00	0	3·60	5	20·60	22	2·50	23·74	44	12
	2·50	25	0·95	29	1·02	23	1·10	10	0·00	..	2·00	2			25 July.			
809	4·26	7	0·83	2	2·49	5	1·94	3	1·15	2	1·13	1	20·55	31	2·00	24·01	51	13
	1·95	25	0·75	29	1·63	22	0·80	10	0·95	13	1·13	21			10 Jan.			
810	2·75	11	1·42	5	0·99	5	0·15	1	0·00	0	1·27	6	14·13	45	2·15	16·83	51	7
	0·70	23	0·45	30	0·35	8	0·15	11	0·00	...	0·42	31			19 June.			
811	2·18	9	2·09	4	2·06	6	0·61	2	0·69	1	0·90	4	14·28	40	2·23	14·28	40	1
	0·54	25	1·16	14	1·46	22	0·39	18	0·69	3	0·53	19			10 Jan.			
812	6·13	4	0·60	3	1·19	2	2·13	5	0·00	0	4·78	7	26·83	36	5·49	23·93	45	16
	5·49	26	0·48	27	0·70	22	0·81	19	0·00	...	1·32	20			26 July.			
813	3·72	5	0·71	2	2·79	6	1·69	6	0·06	1	7·01	8	27·93	43	3·41	24·48	42	2
	3·25	26	0·57	29	1·91	29	0·70	6	0·06	14	2·55	6			2 March.			
814	1·78	13	1·32	7	1·90	6	0·14	3	0·12	1	0·20	3	11·93	59	1·63	16·82	52	16
	0·35	20	0·62	13	1·56	22	0·07	22	0·12	3	0·09	*e*			19 June.			
815	5·82	7	0·92	2	1·65	4	1·50	3	0·05	1	0·28	2	18·89	37	3·16	22·12	48	12
	3·16	25	0·87	29	0·90	22	0·85	11	0·05	2	0·20	4			25 July.			
816	1·68	12	3·15	8	1·51	8	0·58	3	0·31	2	0·69	3	14·51	53	1·55	18·94	68	15
	0·33	28	0·90	13	0·42	23	0·31	21	0·28	1	0·43	24			8 Jan.			
817	1·65	6	0·84	4	1·51	4	0·00	0	0·00	0	0·17	1	8·39	23	1·44	14·72	37	21
	0·40	1	0·33	12	1·27	22	0·00	...	0·00	...	0·17	31			9 Jan.			
818	1·54	8	0·67	3	4·02	6	1·49	3	0·00	0	0·86	4	16·26	36	3·20	18·05	42	16
	0·53	25	0·58	29	3·20	22	0·68	9	0·00	...	0·42	24			22 Sept.			
819	6·23	14	2·82	17	1·68	11	1·90	13	0·46	3	4·46	9	31·71	110	4·49	36·25	118	10
	2·70	26	0·78	14	0·49	22	0·53	11	0·20	19	2·20	20			1 June.			
820	0·86	8	0·58	4	0·64	4	0·10	1	0·00	0	0·00	0	4·59	28	0·75	8·65	33	6
	0·22	20	0·38	12	0·46	22	0·10	9	0·00	...	0·00	...			18 June.			
821	3·32	6	0·68	3	1·66	3	1·06	3	0·00	0	0·76	3	12·78	29	1·33	20·18	50	12
	1·33	24	0·58	29	1·20	21	0·56	6	0·00	...	0·36	21			24 July.			
822	0·55	6	3·05	8	2·61	6	1·19	5	0·29	2	2·45	3	19·49	50	2·90	23·41	62	13
	0·25	10	1·27	29	0·78	29	0·66	10	0·19	19	1·00	24			10 Jan.			
823	4·02	6	1·22	5	1·28	3	1·78	5	0·00	0	1·83	6	19·30	46	1·92	26·83	73	10
	1·92	25	0·61	29	0·85	22	1·00	10	0·00	...	0·64	20			25 July.			
824	1·85	12	3·08	7	1·13	9	1·11	8	0·09	0	0·98	6	15·75	64	3·50	16·20	63	2
	0·45	19	0·88	28	0·74	22	0·27	22	0·00	...	0·34	*f*			9 Jan.			
825	1·77	12	2·46	8	1·33	9	1·08	12	0·24	5	0·46	5	14·47	75	3·07	14·47	75	1
	0·43	20	0·83	29	0·74	22	0·17	18	0·12	2	0·23	20			9 Jan.			

and at end the greatest fall during the year. N. Indicates new station.
inclusive, completed from Boggabilla. § Miandetta.—January to April, inclusive, and October to December, from Hermitage Tank.
c Merigal.—March 1 and 2, equal rainfall. *d* Merringreen.—March 6 and 9, equal rainfall. *e* Merrowie North.—*f* Millbank Estate.—December 19 and 31, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Miller's Creek	826	125	31 30	150 30	3·70	6	0·74	3	0·15	3	0·50	5	2·47	7	3·29	8
*					1·69	10	0·38	5	0·12	2	0·29	24	0·74	31	1·51	1
Millie	827	214	29 48	149 40	1·49	4	0·96	1	1·46	2	0·00	0	0·24	1	3·65	4
					0·94	9	0·96	5	0·91	2	0·00	0	0·24	31	1·30	19
Millthorpe	828	118	33 27	149 11	3·05	6	0·35	5	0·29	5	0·08	5	0·60	9	4·27	6
					1·83	10	0·16	21	0·16	2	0·02	*a*	0·19	13	2·30	1
Milparinka	829	605	29 45	141 52	0·55	3	1·87	2	1·57	1	0·00	0	0·01	1	1·42	3
					0·30	9	1·75	28	1·57	1	0·00	...	0·01	29	0·80	18
Milparinka Well† ...	830	592	30 2	141 56	0·56	3	1·82	2	1·59	1	0·00	0	0·00	0	1·32	3
					0·27	9	1·72	29	1·59	1	0·00	0	0·00	...	0·76	17
Milton Dairy	831	62	34 46	149 36	2·73	4	0·03	1	1·44	4	1·04	6	1·20	5	2·15	5
					1·95	9	0·03	21	0·72	3	0·35	25	0·95	20	1·84	1
Mimosa West.....N.	832	200	34 28	147 5	3·76	3	0·06	1	0·10	1	0·01	1	0·00	0	1·84	6
					2·70	9	0·06	20	0·10	6	0·01	25	0·00	...	0·70	1
Minnesota	833	180	30 45	149 55	3·75	5	0·00	0	0·89	2	0·00	0	0·26	2	3·83	5
					1·63	11	0·00	...	0·50	2	0·00	...	0·20	31	1·40	1
Minto	834	15	34 2	150 52	1·85	10	2·22	6	2·01	8	3·90	11	2·81	5	6·79	11
					1·22	10	1·06	5	0·98	4	1·31	23	1·47	21	4·61	1
Miowera	835	262	31 37	147 26	1·75	5	1·04	6	0·42	1	0·23	2	0·94	3	3·02	4
Late Yaralla					1·04	10	0·42	28	0·42	1	0·20	3	0·87	30	1·50	19
Mirannie Creek	836	40	32 31	151 19	1·89	5	0·32	1	0·50	2	3·16	6	2·68	5	4·54	10
					1·25	10	0·32	5	0·40	2	1·50	24	1·28	22	0·88	1
Mittagong (Head Stn.)..	837	183	35 20	147 0	3·58	5	0·39	4	0·52	3	0·01	1	0·28	3	1·58	8
					1·79	10	0·18	3	0·45	6	0·01	5	0·14	31	0·44	25
Mittagong (Ironworks) ..	838	27	34 27	150 30	2·17	6	1·72	7	0·49	3	5·28	6	3·59	6	6·97	9
					1·73	10	0·76	6	0·77	11	1·85	23	1·47	21	4·10	1
Moama	839	290	36 5	144 50	1·53	4	0·26	5	0·33	6	0·15	5	0·38	4	3·34	7
					0·81	9	0·11	6	0·13	6	0·08	14	0·31	19	1·47	25
Mogil Mogil	840	266	29 23	148 45	2·45	6	0·09	3	2·02	2	0·00	0	0·14	1	2·82	3
					1·14	10	0·05	17	1·42	2	0·00	...	0·14	13	1·49	19
Mohonga.....	841	202	35 34	146 30	2·72	3	0·38	3	0·21	2	0·00	0	0·22	3	1·97	8
					1·06	10	0·30	20	0·17	6	0·00	...	0·11	27	0·60	25
Moira Vale.....	842	275	32 15	146 47	2·11	3	0·09	3	0·03	1	0·10	1	2·04	4	1·86	5
					1·04	10	0·06	20	0·03	2	0·10	4	1·77	31	1·19	19
Mole River	843	102	29 4	151 38	4·05	6	1·64	4	5·75	5	0·00	0	0·08	1	1·66	5
					1·45	16	0·86	6	2·68	2	0·00	...	0·08	13	1·00	19
Molong	844	140	33 6	148 54	2·47	6	0·18	2	0·08	2	0·00	0	1·71	5	3·38	5
					2·02	10	0·13	5	0·07	2	0·00	...	0·91	31	1·69	1
Molton	845	215	29 43	149 33	1·78	7	1·19	2	1·82	4	00·0	0	0·14	2	3·33	5
					1·00	9	1·18	5	0·90	2	0·00	...	0·13	31	1·55	26
Momalong	846	220	35 38	146 10	2·77	4	...	...	...	...	...	...	...	...	...	...
					1·64	9	...	...	...	...	...	...	...	...	...	...
Momba	847	485	30 59	143 28	0·78	2	1·45	2	0·11	1	0·00	0	0·02	1	2·62	4
					0·45	8	1·30	28	0·11	1	0·00	...	0·02	28	1·21	25
Mombil Tank.....	848	262	32 38	146 49	2·70	2	0·11	1	0·00	0	0·00	0	0·83	3	2·00	3
					1·51	9	0·11	16	0·00	...	0·00	...	0·69	31	1·58	19
Moobong.....	849	182	33 35	147 49	2·82	5	0·04	1	0·08	1	0·06	2	0·94	3	2·07	3
					1·56	10	0·04	21	0·08	2	0·05	27	0·86	31	1·12	1
Moodanong.....	850	314	33 50	145 0	1·60	2	0·00	0	0·00	0	0·00	0	0·62	2	2·64	6
					0·86	9	0·00	...	0·00	...	0·00	...	0·43	26	0·98	25

* Under the rainfall for each month is given the greatest fall on any day, with the

† Milparinka Well. –August to December, inclusive, completed from Wydgah.

a Millthorpe.—April 23, 28, and 29, equal rainfall.

d Moobong.—

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain	Greatest fall in one day, and date.	Mean annual Rainfall	Mean annual Rainy days.	Number of years formean
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
826	4·77	11	1·72	12	2·29	6	2·38	7	0·13	2	3·15	11	25·29	81	2·70	29·63	96	5
	2·70	26	0·64	29	1·34	29	1·18	19	0·09	27	0·52	4			26 July.			
827	5·34	6	0·77	4	1·65	5	1·42	3	0·00	0	2·34	4	19·32	34	2·90	27·83	70	12
	2·90	25	0·48	29	0·76	29	0·78	10	0·00	...	1·07	20			25 July.			
828	2·40	12	3·29	13	3·17	10	2·41	12	1·01	3	3·16	6	24·08	92	2·58	35·79	124	8
	0·54	20	1·14	14	0·87	22	0·78	18	0·68	13	2·58	20			20 Dec.			
829	0·23	2	0·09	1	0·09	2	0·05	1	0·00	0	0·70	3	6·58	19	1·75	9·38	28	15
	0·19	11	0·09	29	0·06	7	0·05	10	0·00	...	0·45	31			28 Feb.			
830	0·00	0	0·20	2	0·55	1	0·10	1	0·00	0	0·10	2	6·24	15	1·72	7·76	20	5
	0·00	...	0·14	29	0·55	21	0·10	10	0·00	...	0·08	3			29 Feb.			
831	1·75	10	2·69	11	2·62	8	1·90	10	0·58	4	2·15	7	20·28	75	1·95	23·03	78	2
	0·56	26	0·75	28	0·72	7	0·90	10	0·24	19	1·05	20			9 Jan.			
832	1·39	10	2·78	10	1·92	6	0·72	6	0·13	1	0·34	3	13·05	48	2·70	13·05	48	1
	0·44	20	0·85	29	0·81	22	0·20	22	0·13	3	0·21	20			9 Jan.			
833	3·82	4	0·97	3	1·70	4	1·54	3	0·00	0	2·93	5	19·69	33	3·50	19·69	33	1
	3·50	26	0·55	30	0·75	22	1·10	11	0·00	...	1·57	20			26 July.			
834	4·87	6	1·75	14	0·72	9	1·38	10	0·20	2	3·27	11	31·77	103	4·61	33·56	115	8
	2·36	25	0·47	9	0·27	22	0·30	10	0·10	*b*	1·03	20			1 June.			
835	5·42	6	0·61	2	2·20	5	1·02	3	0·00	0	0·51	4	17·16	41	2·86	23·15	52	7
	2·86	25	0·51	29	1·37	22	0·50	11	0·00	...	0·29	3			25 July.			
836	4·08	3	2·36	4	1·47	5	2·42	5	0·14	1	9·02	12	32·58	59	2·50	35·03	74	3
	2·50	26	1·26	11	0·80	21	0·79	19	0·14	14	2·00	7			26 July.			
837	2·33	15	2·16	11	2·09	11	0·87	9	0·34	5	0·89	5	15·04	80	1·79	22·58	80	20
	0·50	20	0·62	13	0·55	22	0·23	20	0·15	3	0·26	20			10 Jan.			
838	6·98	4	2·05	9	3·49	7	1·53	6	0·48	5	3·09	9	37·84	77	4·10	39·98	94	12
	3·26	26	0·70	9	1·42	8	0·62	11	0·15	*c*	1·15	20			1 June.			
839	2·08	10	3·96	15	1·02	6	1·16	7	0·65	6	0·30	3	15·16	78	1·47	17·10	61	19
	0·81	20	1·47	13	0·39	28	0·50	22	0·44	2	0·23	24			25 June, 13 Aug.			
840	3·01	7	0·54	1	2·03	4	1·96	5	0·00	0	1·94	4	17·00	36	2·04	20·42	44	15
	2·04	25	0·54	29	1·08	21	0·85	5	0·00	...	0·90	20			25 July.			
841	1·73	13	2·10	10	1·59	7	0·40	5	0·10	1	0·41	3	11·83	58	1·06	19·70	50	12
	0·44	20	0·66	13	0·50	22	0·24	22	0·10	1	0·31	3			10 Jan.			
842	4·87	10	1·27	9	1·43	6	0·49	3	0·17	1	0·76	4	15·22	50	1·83	21·11	72	7
	1·83	24	0·65	29	1·13	22	0·40	10	0·17	3	0·32	20			24 July.			
843	3·52	4	2·38	7	3·70	4	1·82	4	0·70	2	8·64	14	33·94	56	2·68	30·94	68	16
	2·17	26	1·02	22	2·66	28	0·87	6	0·63	15	1·50	25			2 March.			
844	2·01	9	2·33	9	2·22	9	1·57	7	0·49	3	2·71	6	19·15	63	2·25	31·63	93	13
	0·46	20	1·01	29	1·01	22	0·48	18	0·28	13	2·25	20			20 Dec.			
845	5·16	6	0·96	4	1·72	5	1·42	5	0·00	0	3·43	7	20·95	47	2·74	24·29	61	4
	2·74	25	0·75	29	0·87	29	0·54	6	0·00	...	1·15	21			25 July.			
846	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	19·40	51	3
	...	...	...	...	...	...	...	...	...	...	...	...			.....			
847	0·58	5	0·26	2	1·46	2	0·44	2	0·00	0	0·63	3	8·35	24	1·30	11·57	29	25
	0·21	11	0·21	28	1·08	21	0·39	10	0·00	...	0·45	31			28 Feb.			
848	2·95	9	0·70	2	3·75	6	0·56	3	0·26	1	1·06	6	14·92	36	3·14	18·35	59	7
	0·94	25	0·50	28	3·14	22	0·42	10	0·26	3	0·33	20			22 Sept.			
849	2·39	12	1·99	5	1·18	7	0·69	5	0·36	1	0·63	3	13·25	48	1·56	22·47	81	12
	0·45	26	0·90	29	0·66	21	0·27	10	0·36	2	0·21	*d*			10 Jan.			
850	2·04	8	0·75	5	1·61	5	0·31	6	0.10	2	0·81	4	10·48	40	1·11	15·27	50	16
	0·54	20	0·26	13	1·11	22	0·11	18	0·07	3	0·35	31			22 Sept.			

date, and at end the greatest fall during the year. N. Indicates new station.
equal rainfall. *b* Minto.—November 14 and 18, equal rainfall. *c* Mittagong (Ironworks).—November 14 and 19, December 3, 20, and 24, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Mooki Springs.....	851	123	31 40	150 24	4·46	7	0·19	3	0·35	3	0·03	1	1·91	4	2·83	5
*					1·43	17	0·10	5	0·20	2	0·03	29	1·47	31	1·48	1
Moolah	852	354	32 56	144 52	1·88	3	0·13	1	0·00	0	0·00	0	0·48	6	1·98	4
					1·00	10	0·13	20	0·00	...	0·00	...	0·14	31	0·72	19
Moolbong	853	331	33 20	145 2	1·93	2	0·17	3	0·00	0	0·00	0	0·25	4	2·45	4
					1·38	9	0·10	4	0·00	...	0·00	...	0·18	26	1·02	24
Mooloolerie	854	465	32 53	142 40	1·32	2	0·22	3	0·00	0	0·03	1	0·26	1	1·13	3
					1·28	9	0·10	19	0·00	...	0·03	28	0·26	26	0·74	25
Moolpa.....	855	356	34 58	143 45	2·34	3	0·02	1	0·42	4	0·11	3	0·12	3	2·06	6
					2·11	9	0·02	20	0·35	6	0·08	28	0·10	28	1·12	25
Moonagee	856	280	31 20	147 17	2·44	4	0·25	2	1·10	2	0·25	1	0·57	2	3·54	5
					1·05	3	0·17	28	0·62	1	0·25	4	0·43	30	1·60	19
Moonan Flat† ... N	857	76	31 58	151 8	...	...	0·95	3	0·19	2	1·24	3	2·41	5	1·78	6
					...	...	0·50	18	0·10	1	0·80	23	2·00	31	1·07	26
Moongulla Bore.....	858	282	29 27	148 25	2·75	4	0·09	1	2·42	3	0·00	0	0·11	1	2·64	4
					1·25	10	0·09	16	1·40	1	0·00	...	0·11	14	1·40	18
Moon Moon	859	310	33 45	145 11	1·51	2	0·00	0	0·00	0	0·00	0	0·11	1	2·71	5
					0·80	9	0·00	...	0·00	...	0·00	...	0·11	28	1·20	19
Moorara	860	460	33 13	142 22	1·19	3	0·06	1	0·05	1	0·00	0	0·25	2	0·88	3
					0·79	9	0·06	19	0·05	2	0·00	...	0·24	26	0·56	25
Moorelands	861	216	28 50	149 47	1·84	4	0·39	2	1·95	1	0·00	0	0·07	1	3·35	5
					1·00	10	0·32	5	1·95	2	0·00	..	0·07	31	1·83	19
Moore Park	862	2	33 54	151 14	2·02	11	0·62	4	3·45	10	6·89	8	2·70	8	7·76	15
					0·93	10	0·19	5	1·52	2	3·18	23	0·95	30	2·53	2
Moorland	863	16	32 0	152 20	0·29	4	0·82	4	4·71	9	2·86	7	7·98	4	16·84	12
					0·12	10	0·62	5	1·36	20	1·24	24	3·52	22	4·04	1
Moothumbil	864	270	32 28	146 38	1·85	3	0·00	0	0·00	0	0·06	1	1·02	5	2·64	5
					1·08	10	0·00	...	0·00	..	0·06	4	0·70	31	2·27	19
Moparrabah‡	865	27	31 0	152 35	3·46	8	1·38	7	1·48	10	0·84	4	1·29	5	3·36	15
					1·87	16	0·40	4	0·63	1	0·39	25	0·58	22	0·83	24
Morangarell	866	162	34 12	147 47	4·42	4	0·08	2	0·38	4	0·02	2	0·02	1	1·03	6
					3·22	11	0·05	6	0·32	1	0·01	*b*	0·02	13	0·66	19
Morden	867	553	30 23	142 27	0·80	3	1·18	3	0·13	1	0·00	0	0·04	1	1·89	3
					0·57	7	0·75	27	0·13	1	0·00	...	0·04	26	1·20	17
Moree	868	204	29 29	149 53	3·73	4	1·58	4	2·11	3	0·00	0	0·20	3	3·37	3
					2·02	9	0·85	4	1·40	2	0·00	...	0·13	30	1·71	25
Moroco	869	267	35 47	145 15	3·13	5	0·10	3	0·41	3	0·02	1	0·23	3	2·81	6
					1·70	9	0·06	7	0·30	6	0·02	14	0·13	19	1·25	19
Morpeth	870	15	32 46	151 37	1·83	9	0·66	4	1·92	4	0·00	0	2·32	4	4·53	9
					1·17	10	0·44	5	1·19	2	0·00	...	1·18	31	1·33	1
Mortlake.....	871	11	33 52	151 6	1·56	9	0·28	3	2·38	6	3·63	6	1·77	5	7·44	13
					0·83	10	0·23	5	1·31	2	1·99	23	0·68	31	4·20	1
Morton Plains	872	423	29 4	146 10	2·03	4	1·08	6	0·77	2	0·00	0	0·00	0	2·93	2
					1·68	9	0·51	19	0·72	1	0·00	...	0·00	...	1·79	18
Morton Springs§ ...	873	394	29 2	146 41	3·47	2	0·44	3	1·30	2	0·00	0	0·00	0	2·46	2
					3·15	10	0·20	20	1·10	1	0·00	...	0·00	...	1·26	25
Moruya Heads	874	0	35 53	150 6	4·60	7	1·83	10	0·71	5	3·45	9	1·92	4	6·38	5
					2·04	11	0·90	5	0·26	6	0·99	23	1·72	20	5·33	2
Mosman	875	3	33 50	151 15	2·07	11	1·04	6	4·52	14	6·80	8	2·32	6	8·42	14
					0·51	3	0·74	5	1·74	2	3·47	23	0·83	30	2·58	2

* Under the rainfall for each month is given the greatest fall on any day, with the date;
† Moonan Flat.—Incomplete; observations began February 1. ‡ Moparrabah.—June to October,
a Moonan Flat.—September 21 and 28, and October 9 and 18,

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall.	Mean annual Rainy days.	Number of years for mean
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
851	4·37	8	0·77	5	1·73	4	2·36	5	0·06	1	2·03	9	21·09	55	2·75	29·30	75	12
	2·75	26	0·64	29	0·90	22	1·10	19	0·06	3	0·78	21			26 July.			
852	1·25	7	0·61	3	2·24	6	0·05	1	0·00	0	0·73	4	9·35	35	1·05	14·31	42	22
	0·28	24	0·30	13	1·05	22	0·05	6	0·00	...	0·35	3			22 Sept.			
853	0·80	3	0·57	3	1·28	4	0·00	0	0·00	0	0·38	2	7·83	25	1·38	15·69	33	10
	0·47	2	0·26	29	0·90	22	0·00	...	0·00	...	0·24	29			9 Jan.			
854	0·98	7	0·52	5	1·00	2	0·22	1	0·00	0	0·47	2	6·15	27	1·28	9·42	38	5
	0·36	20	0·16	9	0·75	7	0·22	10	0·00	...	0·25	23			9 Jan.			
855	0·90	15	1·44	11	1·29	6	0·27	2	0·18	2	0·39	3	9·54	59	2·11	15·12	70	31
	0·28	20	0·58	13	0·60	28	0·15	22	0·16	2	0·26	24			9 Jan.			
856	2·96	7	0·86	1	1·28	4	1·60	3	0·00	0	0·15	1	15·00	32	1·60	21·08	39	12
	1·35	25	0·86	29	0·72	22	0·82	10	0·00	...	0·15	20			19 June.			
857	2·43	8	1·54	8	1·42	6	2·33	8	0·18	2	5·36	12	19·83	63	2·00	...	...	...
	1·07	25	0·63	9	0·50	*a*	0·67	*a*	0·16	2	1·87	19			31 May.			
858	1·93	4	0·50	1	1·18	3	0·92	3	0·47	2	2·43	7	15·44	33	1·55	16·29	44	3
	1·55	25	0·50	29	0·75	22	0·60	6	0·45	13	0·83	5			25 July.			
859	2·24	9	0·81	3	1·72	8	0·19	2	0·02	1	0·31	2	9·62	33	1·20	16·05	47	11
	0·53	10	0·32	13	1·05	22	0·14	18	0·02	2	0·16	24			19 June.			
860	1·85	7	0·57	6	0·70	6	0·19	2	0·00	0	0·03	1	5·77	32	0·79	11·28	39	14
	0·70	20	0·23	13	0·30	29	0·12	9	0·00	...	0·03	24			9 Jan.			
861	3·88	6	0·53	3	2·03	3	0·74	4	0·03	1	4·14	12	18·95	42	2·45	23·62	59	6
	2·45	25	0·36	29	1·63	29	0·66	6	0·03	14	0·89	6			25 July.			
862	5·95	6	4·13	16	0·96	7	1·28	8	0·26	3	5·57	13	41·59	109	3·18	47·65	143	15
	1·83	24	1·68	22	0·30	22	0·50	10	0·16	13	2·25	8			23 April.			
863	3·05	3	3·76	9	0·87	5	0·33	5	0·71	2	16·23	15	58·45	83	4·58	67·23	122	11
	1·74	26	1·10	22	0·46	25	0·10	20	0·56	28	4·58	7			7 Dec.			
864	2·74	10	1·14	3	2·74	7	0·64	4	0·30	1	0·99	4	14·12	43	2·27	17·06	53	18
	1·08	25	0·82	28	1·86	22	0·30	10	0·30	3	0·37	24			19 June.			
865	5·84	4	1·30	9	0·56	7	0·48	4	0·77	3	10·76	11	31·52	87	3·86	36·73	106	3
	3·86	26	0·36	10	0·28	23	0·21	6	0·32	20	3·80	21			26 July.			
867	2·12	11	2·27	12	1·10	6	1·16	8	0·36	5	0·76	5	13·72	66	3·22	23·02	83	13
	0·78	26	0·63	30	0·57	22	0·31	11	0·15	3	0·27	20			11 Jan.			
868	0·32	4	0·31	2	0·88	2	0·09	1	0·00	0	1·38	4	7·02	24	1·20	9·17	29	7
	0·14	10	0·18	28	0·63	21	0·09	9	0·00	...	0·51	31			17 June.			
869	5·50	5	0·74	2	2·56	4	1·85	6	0·00	0	3·74	9	25·38	43	2·79	25·15	68	18
	2·79	24	0·68	28	1·36	28	1·34	5	0·00	...	1·12	4			24 July.			
870	1·00	8	3·57	13	1·27	6	0·68	6	0·87	3	0·36	4	14·45	61	1·70	18·23	63	7
	0·32	19	0·79	14	0·50	28	0·28	20	0·49	1	0·14	3			9 Jan.			
871	1·98	5	4·10	13	0·66	4	2·39	7	0·08	2	4·76	15	25·23	76	1·55	44·48	90	13
	0·90	26	1·16	8	0·50	22	0·68	11	0·06	14	1·55	6			6 Dec.			
872	5·63	6	2·57	10	0·82	6	0·91	6	0·29	3	4·77	13	32·05	86	4·20	29·84	105	4
	1·73	26	0·88	22	0·32	30	0·40	10	0·20	13	1·94	8			1 June.			
873	0·28	3	0·40	1	1·88	2	2·07	2	0·00	0	0·71	4	12·15	26	2·00	18·41	40	11
	0·18	24	0·40	28	1·40	21	2·00	9	0·00	...	0·30	24			9 Oct.			
874	1·08	2	0·45	1	2·03	3	1·55	2	0·00	0	0·68	4	13·46	21	3·15	19·96	37	10
	0·78	24	0·45	28	1·35	22	1·45	9	0·00	...	0·30	4			10 Jan.			
875	1·52	5	5·03	10	3·46	9	1·29	8	0·53	4	3·68	9	34·40	85	5·33	38·30	100	21
	1·22	24	2·33	7	1·94	7	0·63	10	0·19	23	1·26	8			2 June.			
876	6·22	8	5·47	16	0·97	7	1·33	12	0·35	5	4·56	12	44·06	119	3·47	43·86	133	2
	2·26	24	1·58	22	0·32	23	0·52	10	0·14	13	1·58	8			23 April.			

and at end the greatest fall during the year. N. Indicates new station.
inclusive, completed from Bellbrook. § Morton Springs.—An old station; revived in January.
equal rainfall. *b* Morangarell.—April 6 and 1 2, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Mossgiel	876	358	33 10	144 35	1·92	2	0·00	0	0·00	0	0·00	0	0·05	1	2·73	5
*					1·10	8	0·00	..	0·00	...	0·00	...	0·05	28	1·30	25
Moss Vale	877	31	34 32	150 23	2·11	7	1·08	8	0·52	4	5·27	8	5·01	6	5·16	12
					1·60	10	0·27	5	0·26	3	2·16	23	2·19	20	2·50	1
Moulamein	878	377	35 3	144 8	2·18	3	0·05	1	0·33	1	0·06	1	0·12	2	1·75	5
					2·06	9	0·05	20	0·33	6	0·06	27	0·08	28	0·88	25
Mount Arrowsmith	879	604	30 8	141 45	2·19	2	0·85	4	0·98	1	0·00	0	0·02	1	1·42	3
					1·35	8	0·75	28	0·98	1	0·00	...	0·02	29	0·65	18
Mount Boorithumble	880	268	33 11	146 25	2·13	2	0·02	1	0·00	0	0·00	0	0·91	3	1·66	3
					1·78	10	0·02	16	0·00	...	0·00	...	0·80	31	1·42	19
Mount Browne	881	610	29 50	141 45	1·40	3	1·50	2	1·44	1	0·00	0	0·02	1	1·21	4
					0·90	8	1·30	28	1·44	1	0·00	...	0·02	28	0·62	18
Mount Campbell	882	52	35 30	149 15	2·96	7	1·06	6	0·79	5	0·07	4	0·16	3	3·39	9
					1·71	10	0·86	15	0·46	2	0·03	1	0·12	20	1·35	2
Mount Charles	883	196	34 25	147 8	3·52	3	0·02	1	0·05	1	0·00	0	0·00	0	2·20	6
					2·00	10	0·02	20	0·05	2	0·00	...	0·00	...	0·85	1
Mount Drysdale	884	357	31 7	145 50	2·25	3	1·05	5	0·78	2	0·00	0	0·15	1	3·39	5
					1·70	9	0·50	28	0·73	1	0·00	...	0·15	31	1·35	19
Mount Elliot Tank	885	244	34 30	146 28	1·92	4	0·57	2	0·13	2	0·00	0	0·10	1	3·02	8
					1·48	10	0·42	20	0·10	6	0·00	...	0·10	26	1·48	19
Mount Gipps	886	553	31 53	141 38	1·22	2	0·08	3	0·04	1	0·15	2	0·01	1	1·17	3
					0·98	9	0·54	13	0·04	1	0·12	3	0·01	28	0·88	18
Mount Hope	887	296	32 56	145 55	2·39	4	0·38	3	0·00	0	0·02	1	0·77	4	2·39	6
					1·88	11	0·29	4	0·00	...	0·02	28	0·45	31	1·56	19
Mount Hope Tank†	888	294	32 43	146 8	2·36	4	0·25	3	0·00	0	0·07	2	0·52	4	2·39	5
					1·79	10	0·14	4	0·00	...	0·05	4	0·38	31	1·73	19
Mount Jack N.	889	492	30 48	143 32	1·13	1	1·43	2	0·00	0	0·00	0	0·00	0	1·94	4
					1·13	9	1·28	28	0·00	...	0·00	...	0·00	...	1·05	18
Mount Kembla	890	4	34 25	150 49	3·81	2	1·83	7	1·01	6	7·82	7	8·14	7	11·89	11
					3·65	10	0·77	10	0·40	2	3·18	23	2·50	20	5·73	1
Mount Manaro Tank	891	417	32 27	144 0	1·50	2	0·64	3	0·00	0	0·21	2	0·25	4	2·60	4
					1·35	9	0·45	11	0·00	...	0·15	28	0·12	26	1·90	25
Mount McDonald	892	115	33 58	149 0	3·79	6	0·39	3	0·27	3	0·06	3	0·05	2	1·99	5
					1·72	10	0·32	21	0·13	3	0·03	22	0·03	19	0·90	1
Mount Murchison	893	487	31 24	143 25	0·86	3	1·54	2	0·00	0	0·04	1	0·00	0	2·47	3
					0·70	9	1·48	28	0·00	...	0·04	4	0·00	...	1·00	11
Mount Oxley	894	363	30 9	146 20	2·02	1	0·43	2	3·10	2	0·00	0	0·00	0	3·31	4
					2·02	9	0·25	28	2·35	1	0 00	...	0·00	...	2·07	19
Mount Poole	895	604	29 38	141 44	0·84	3	2·60	2	0·02	1	0·00	0	0·00	0	0·97	3
					0·55	8	2·50	28	0·02	1	0·00	...	0·00	...	0·57	18
Mount Victoria	896	61	33 36	150 15	0·95	8	0·69	6	2·13	9	2·55	6	2·05	8	6·11	14
					0·47	11	0·28	10	1·06	2	1·13	23	1·07	31	4·54	1
Mount Wilson	897	51	33 25	150 29	3·57	9	1·18	6	2·62	6	2·85	4	3·61	6	7·50	11
					0·98	3	0·42	10	1·10	2	1·50	24	2·33	31	5·65	1
Mount Wirra‡	898	180	33 55	147 55	4·21	4	0·58	3	0·00	0	0·00	0	0·10	2	2·24	5
					2·04	9	0·33	21	0·00	...	0·00	.	0·09	27	0·96	1
Moura	899	161	33 22	148 22	2·64	5	0·05	1	0·12	1	0·00	0	2·58	3	1·19	2
					1·71	10	0·05	4	0·12	1	0·00	...	1·30	30	0·87	19
Mourtie	900	480	32 30	142 33	1·42	2	0·08	1	0·00	0	0·00	0	0·18	1	1·34	3
					1·15	9	0·08	15	0·00	...	0·00	...	0·18	26	0·74	25

* Under the rainfall for each month is given the greatest fall on any day, with the
† Mount Hope Tank.—August to December inclusive completed from Coan Downs. *a* Mossgiel.—
c Mount Hope Tank. —October 1 and 10, equal

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall	Mean annual Rainy days.	Number of years former
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
876	1·12	5	0·54	4	0·92	5	0·14	4	0·00	0	0·32	3	7·74	29	1·30	12·42	41	4
	0·31	2	0·25	29	0·30	*a*	0·08	22	0·00	...	0·15	20			25 June.			
877	5·70	5	2·55	15	3·08	10	1·40	7	0·37	4	4·20	10	36·45	96	3·32	40·11	123	25
	3·32	26	0·69	9	1·01	8	0·65	11	0·19	19	1·30	8			26 July.			
878	1·14	8	1·20	10	1·06	5	0·22	2	0·00	0	0·57	2	8·68	40	2·06	14·18	51	10
	0·35	2	0·38	14	0·52	28	0·18	22	0·00	...	0·52	24			9 Jan.			
879	0·36	3	0·35	3	0·05	1	0·10	1	0·00	0	0·45	2	6·77	21	1·35	6·11	24	3
	0·27	11	0·15	29	0·05	21	0·10	10	0 00	...	0·43	3			8 Jan.			
880	2·24	8	0 80	4	1·36	6	0·26	3	0·00	0	1·43	4	10·81	34	1·78	16·62	53	12
	0·77	25	0·37	28	0·98	21	0·12	17	0·00	...	0·80	19			10 Jan.			
881	0·28	2	0·10	1	0·16	3	0·15	1	0·00	0	0·16	2	6·42	20	1·44	6·42	20	1
	0·25	11	0·10	29	0·08	21	0·15	9	0·00	...	0·08	*b*			1 March.			
882	1·07	10	3·61	12	2·62	9	2·95	16	0·74	5	2·75	8	22·17	94	1·71	26·81	104	6
	0·50	20	1·34	29	0·60	29	1·05	10	0·34	19	1·20	3			10 Jan.			
883	1·89	8	2·73	7	2·27	9	0·74	6	0·42	2	0·67	2	14·51	45	2·00	23·02	57	11
	0·50	20	0·79	28	0·64	22	0·22	23	0·24	3	0·50	17			10 Jan.			
884	0·63	3	0·40	1	3·30	4	1·16	3	0·00	0	0·99	3	14·10	30	2·78	15·23	35	4
	0·38	25	0·40	29	2·78	22	0·55	10	0·00	...	0·55	20			22 Sept.			
885	2·18	10	1·65	7	1·86	9	0·51	4	0·49	1	0·20	2	12·63	50	1·48	19·53	65	8
	0·43	20	0·67	13	0·65	21	0·25	18	0·49	3	0·12	2			10 Jan. 19 June.			
886	0·52	5	0·68	2	0·31	1	0·00	0	0·00	0	0·00	0	4·78	20	0·98	6·85	22	22
	0·20	11	0·65	12	0·31	21	0·00	...	0·00	...	0·00	...			9 Jan.			
887	2·31	11	1·23	8	1·84	8	0·22	2	0·22	2	0·98	4	12·75	53	1·88	17·48	55	12
	0·88	26	0·46	30	0·89	22	0·18	18	0·17	3	0·57	20			11 Jan.			
888	2·11	7	0·97	4	1·93	7	0·27	3	0·00	0	0·84	4	11·71	43	1·79	14·33	59	6
	0·64	25	0·46	29	1·05	22	0·10	*c*	0·00	...	0·45	19			10 Jan.			
889	0·32	3	0·20	2	0·94	2	0·31	3	0·00	0	0·64	3	6·91	20	1·28	6·91	20	1
	0·17	11	0·15	28	0·71	21	0·15	10	0·00	...	0·41	19			28 Feb.			
890	9·03	4	3·75	11	2·66	9	2·06	9	0·55	3	9·05	11	61·60	87	5·73	59·81	96	3
	3·82	26	0·90	21	1·17	7	0·82	10	0·26	28	4·20	8			1 June.			
891	1·03	8	0·47	4	0·82	5	0·00	0	0·08	2	0·27	5	7·87	39	1·90	13·24	47	10
	0·43	25	0·18	30	0·40	7	0·00	...	0·06	19	0·14	31			25 June.			
892	2·21	11	2·64	8	2·21	8	1·40	7	0·32	3	1·18	2	16·51	61	1·72	28·72	83	15
	0·77	20	1·07	14	0·63	22	0·38	11	0·15	3	0·64	3			10 Jan.			
893	0·52	3	0·28	3	1·02	2	0·17	3	0·00	0	0·15	2	7·05	22	1·48	11·67	34	18
	0·27	20	0·23	28	0·94	22	0·09	10	0·00	...	0·11	18			28 Feb.			
894	0·84	4	0·76	1	2·00	3	2·22	3	0·00	0	0·79	2	15·47	22	2·35	17·45	36	13
	0·54	25	0·76	29	1·65	21	2·06	7	0·00	...	0·58	20			1 March.			
895	0·12	1	0·08	1	0·09	1	0·18	1	0·00	0	0·38	1	5·28	14	2·50	9·18	23	17
	0·12	11	0·08	29	0·09	7	0·18	10	0·00	...	0·38	31			28 Feb.			
896	8·03	8	2·32	16	0·83	11	1·48	9	0·44	6	5·25	13	32·83	114	6·36	37·67	101	25
	6·36	26	0·50	9	0·25	22	0·84	11	0·17	13	1·51	20			26 July.			
897	8·25	6	2·67	13	0·86	7	1·51	8	0·61	4	5·41	10	40·64	90	5·65	57·44	119	11
	3·85	26	0·73	22	0·21	25	0·69	10	0·26	13	1·35	19			1 June.			
898	1·36	10	2·06	7	1·73	9	1·02	5	0·47	2	0·39	3	14·16	50	2·04	16·13	62	2
	0·43	26	1·00	29	1·32	22	0·44	10	0·40	3	0·28	20			9 Jan.			
899	2·28	8	1·60	4	1·52	7	1·19	7	0·29	2	0·70	3	14·16	43	1·71	26·57	84	15
	0·62	*d*	0·70	14	0·80	22	0·38	17	0·20	2	0·46	3			10 Jan.			
900	0·79	5	0·28	1	1·28	4	0·25	1	0·00	0	0·19	1	5·81	19	1·15	6·18	22	3
	0·27	25	0·28	12	0·67	7	0·25	9	0·00	...	0·19	2			9 Jan.			

date ; and at end the greatest fall during the year. N. Indicates new station.
September 22 and 29, equal rainfall. *b* Mount Browne.—December 24 to 31, equal rainfall.
rainfall. *d* Moura.—July 20 and 25, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Mowabla	901	222	33 10	147 20	2·95	1	0·00	0	0·00	0	0·00	0	2·46	3	1·50	2
*					2·95	9	0·00	...	0·00	...	0·00	...	1·91	30	1·12	19
Mowabla Tank	902	230	32 58	147 15	3·00	2	0·00	0	0·00	0	0·00	0	1·91	3	2·04	4
					1·79	10	0·00	...	0·00	...	0·00	...	1·76	31	1·07	19
M.R.A.	903	306	30 39	147 9	2·68	5	1·15	4	1·62	2	0·00	0	0·00	0	2·61	4
					1·29	10	0·45	28	1·03	1	0·00	...	0·00	...	1·35	19
Muckerawa	904	341	29 20	147 25	2·14	4	0·00	0	1·74	2	0·00	0	0·00	0	3·70	3
					1·34	10	0·00	...	1·18	2	0·00	...	0·00	...	2·04	26
Mudall	905	263	31 53	147 8	...	...	...	...	...	...	0·00	0	...	...	...	...
					...	...	...	...	...	...	0·00	...	...	...	...	...
Mudgee	906	121	32 35	149 35	2·58	3	0·45	3	0·09	1	0·03	1	1·97	2	3·68	7
					1·65	11	0·40	5	0·09	2	0·03	26	1·86	31	1·49	1
Mulgah	907	310	31 5	146 48	1·60	4	1·02	4	0·36	3	0·00	0	0·17	2	3·01	3
					a	...	*a*	...	*a*	...	0·00	...	*a*	...	*a*	...
Mulga Tank	908	370	29 13	146 10	2·17	2	2·37	3	1·77	2	0·00	0	0·00	0	3·34	5
					2·00	9	1·35	16	1·35	1	0·00	...	0·00	...	1·42	19
Mulgoa	909	29	33 53	150 44	1·29	5	0·54	4	1·31	9	2·64	8	2·08	5	5·21	10
					0·95	10	0·39	5	1·07	2	0·81	23	0·80	31	3·96	1
Mulla Mulla	910	279	31 10	147 20	2·16	2	0·06	1	0·41	2	0·00	0	1·97	3	2·62	5
					1·16	9	0·06	28	0·22	2	0·00	...	1·38	31	1·35	19
Mullengudgery	911	254	31 47	147 28	2·11	4	0·00	0	0·80	2	0·00	0	0·96	2	3·17	5
					0·97	10	0·00	...	0·45	2	0·00	...	0·90	31	1·48	19
Multagoona	912	420	29 21	145 50	1·53	3	0·37	1	1·97	2	0·00	0	0·07	1	3·07	5
					0·88	9	0·37	22	1·50	2	0·00	...	0·07	31	1·28	18
Mulurulu	913	420	32 59	143 25	0·51	3	0·00	0	0·00	0	0·00	0	0·01	1	1·31	3
					0·31	8	0·00	...	0·00	...	0·00	...	0·01	26	0·94	25
Mulwala	914	222	35 59	146 3	3·86	4	1·21	4	0·36	2	0·10	1	0·35	4	2·56	6
					2·52	9	0·89	5	0·25	5	0·10	13	0·18	19	1·35	25
Mulga Tank †	915	402	30 38	145 15	1·56	1	0·40	2	1·85	2	0·00	0	0·00	0	3·07	3
					1·56	10	0·32	10	1·50	1	0·00	...	0·00	...	2·25	18
Mumblebone	916	270	31 8	147 36	2·84	3	0·54	3	0·89	2	0·00	0	0·67	1	3·32	5
					1·56	10	0·35	21	0·63	1	0·00	...	0·67	31	1·38	12
Mundawaddera	917	175	35 30	147 0	3·39	4	0·43	5	0·39	3	0·01	1	0·35	5	2·06	8
					1·50	10	0·21	20	0·35	6	0·01	6	0·20	26	0·55	25
Mundi Mundi	918	568	31 40	141 19	1·17	2	0·68	3	0·09	1	0·00	0	0·02	1	1·31	3
					0·83	9	0·41	19	0·09	1	0·00	...	0·02	25	1·06	18
Mundooran	919	165	31 52	149 9	3·65	4	0·00	0	1·09	1	0·00	0	1·20	1	3·32	5
					2·10	10	0·00	...	1·09	2	0·00	...	1·20	31	1·25	1
Mungeribar	920	242	31 48	147 41	2·72	4	0·18	1	0·22	1	0·00	0	2·08	4	2·14	3
					1·41	10	0·18	27	0·22	1	0·00	...	1·69	30	1·16	18
Mungery	921	203	32 37	148 0	3·73	3	0·07	1	0·40	1	0·00	0	4·06	4	1·58	3
					3·33	9	0·07	4	0·40	1	0·00	...	2·20	30	1·15	19
Mungindi	922	263	28 57	149 2	2·36	6	2·01	4	2·44	1	0·00	0	0·00	0	2·53	5
					1·61	9	1·42	4	2·44	1	0·00	...	0·00	...	1·38	25
Murgha	923	319	35 12	144 29	2·51	2	0·24	2	0·30	3	0·08	1	0·23	1	2·40	4
					2·31	9	0·13	20	0·20	6	0·08	27	0·23	28	1·30	19
Muriel Tank	924	302	31 35	146 38	2·03	2	0·35	1	1·05	1	0·00	0	0·42	2	4·00	4
					1·80	8	0·35	16	1·05	1	0·00	...	0·30	31	2·85	19
Murlippa Tank	925	565	30 17	142 20	0·81	3	0·45	2	0·91	2	0·00	0	0·03	1	1·86	3
					0·53	8	0·35	28	0·89	1	0·00	...	0·03	29	1·25	18

* Under the rainfall for each month is given the greatest fall on any day, with the date;
a Daily rainfall not supplied. *b* Mulga Tank.—August 11 and 28,

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall.	Mean annual Rainy days.	Number of years for mean
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
901	0·11	1	1·13	3	0·50	2	0·42	2	0·33	1	0·55	2	9·95	17	2·95	18·67	44	17
	0·11	22	0·75	29	0·27	19	0·39	10	0·33	3	0·40	19			9 Jan.			
902	4·06	9	1·05	4	1·56	4	0·34	1	0·31	1	0·68	3	14·95	31	1·79	19·88	49	7
	1·50	24	0·59	29	1·16	22	0·34	10	0·31	3	0·45	20			10 Jan.			
903	2·53	6	1·00	3	1·35	2	1·84	3	0·00	0	1·81	4	16·59	33	1·57	18·01	42	6
	0·85	25	0·84	29	1·15	22	1·20	10	0·00	...	1·57	20			20 Dec.			
904	1·89	4	0·80	1	1·93	4	1·73	4	0·28	1	0·69	2	14·90	25	2·04	17·04	34	7
	0·93	25	0·80	28	1·06	22	1·40	10	0·28	12	0·60	5			26 June.			
905	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	19·75	47	15
	...	...	...	...	...	...	...	...	...	...	...	...						
906	2·46	6	1·03	8	1·56	6	1·86	5	0·23	2	1·58	8	17·52	52	1·86	27·00	73	24
	1·68	26	0·57	30	0·65	22	0·83	11	0·14	13	0·94	21			31 May.			
907	2·41	4	0·89	3	1·38	2	2·02	4	0·00	0	0·86	4	13·72	33	*a*	19.27	33	2
	a	...	*a*	...	*a*	...	*a*	...	0 00	...	*a*	...						
908	1·16	6	0·70	1	1·32	3	1·45	3	0·00	0	0·29	2	14·57	27	2·00	20·47	41	7
	0·42	25	0·70	29	0·95	22	0·90	9	0·00	...	0·17	20			9 Jan.			
909	5·02	4	1·84	11	0·89	8	1·91	7	0·28	3	3·52	9	26·53	83	3·96	36·51	109	12
	2·04	26	0·44	22	0·39	22	0·52	11	0·11	19	1·36	20			1 June.			
910	4·70	7	0·81	3	1·74	4	0·58	4	0·07	1	0·49	5	15·61	37	1·75	21·52	57	11
	1·75	24	0·70	29	1·08	22	0·20	6	0·07	3	0·15	20			24 July.			
911	4·77	6	0·73	2	1·56	3	0·67	4	0·00	0	0·20	2	14·97	30	2·01	19·14	42	7
	2·01	25	0·67	29	1·05	22	0·40	11	0·00	..	0·12	22			25 July.			
912	0·04	1	0·57	1	1·48	4	3·28	2	0·00	0	1·60	5	13·98	25	3·20	13·32	31	6
	0·04	24	0·57	29	1·02	22	3·20	10	0·00	...	0·78	20			10 Oct.			
913	1·51	7	0·51	4	0·85	4	0·00	0	0·00	0	1·76	2	6·46	24	1·49	11·49	38	18
	0·60	20	0·32	13	0·60	7	0·00	...	0·00	...	1·49	30			30 Dec.			
914	1·59	13	4·34	11	2·00	9	0·55	6	0·43	3	0·35	3	17·70	66	2·52	21·30	77	22
	0·43	20	1·93	13	0·79	28	0·21	22	0·27	1	0·17	2			9 Jan.			
915	0·67	2	0·32	2	2·14	4	0·99	3	0·00	0	4·09	5	15·09	24	3·23	14·76	33	7
	0·53	24	0·16	*b*	1·65	21	0·35	10	00·0	...	3·23	30			30 Dec.			
916	5·22	7	1·03	1	1·87	5	1·42	3	0·20	2	0·20	2	18·20	34	2·00	20·57	54	16
	2·00	25	1·03	29	1·28	22	0·78	11	0·12	11	0·10	*c*			25 July.			
917	2·54	15	2·62	9	1·70	12	0·89	9	0·33	4	0·86	4	15·57	79	1·50	22·75	89	7
	0·57	20	0·83	14	0·48	22	0·29	22	0·19	3	0·27	19			10 Jan.			
918	0·76	5	0·56	2	0·36	2	0·00	0	0·00	0	0·00	0	4·95	19	1·06	6·74	30	4
	0·20	1	0·34	12	0·19	6	0·00	...	0·00	...	0·00	..			18 June.			
919	5·59	7	0·66	1	1·47	3	2·03	4	0·10	1	0·84	3	19·95	30	3·21	27·79	65	11
	3·21	27	0·66	29	0·83	22	1·02	12	0·10	13	0·37	21			27 July.			
920	3·35	6	1·15	5	2·49	6	0·68	3	0·27	2	0·37	2	15·65	37	1·75	24·34	67	8
	1·75	24	0·72	28	1·57	22	0·35	11	0·14	2	0·19	20			24 July.			
921	3·50	7	1·10	5	1·92	4	0·19	2	0·64	2	0·45	1	17·64	33	3·33	24·82	51	12
	1·15	25	0·74	28	1·30	21	0·10	17	0·39	12	0·45	19			9 Jan.			
922	3·13	7	0·40	2	1·84	5	0·92	2	0·00	0	3·14	10	18·77	42	2·44	24·36	61	11
	1·93	24	0·34	28	1·10	28	0·61	5	0·00	...	1·20	19			1 March.			
923	1·16	9	1·96	8	0·93	5	0·36	2	0·00	0	0·95	3	11·12	40	2·31	13·75	50	17
	0·40	20	0·67	13	0·36	29	0·26	22	0·00	...	0·38	3			9 Jan.			
924	2·55	4	0·50	1	3·71	3	0·85	2	0·00	0	0·63	3	16·09	23	3·40	26·00	44	4
	1·08	25	0·50	29	3·40	22	0·50	6	0·00	...	0·53	20			22 Sept.			
925	0·29	4	0·26	2	0·72	3	0·11	2	0·00	0	0·98	3	6·42	25	1·25	8·93	25	7
	0·11	11	0·14	29	0·49	22	0·07	10	0·00	...	0·61	31			18 June.			

and at end the greatest fall during the year. † Mulga Tank.—April completed from Louth.
equal rainfall. *c* Mumblebone —December 3 and 4, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.
			° ′	° ′												
Murpa† .....N.	926	488	30 15	143 52	...	...	...	...	...	...	...	...	...	...	...	...
*					...	...	...	...	...	...	...	...	...	...	...	...
Murrambong	927	266	31 28	147 25	2·40	3	0·44	4	0·94	2	0·00	0	0·41	2	2·88	4
					1·20	9	0·17	28	0·63	1	0·00	...	0·25	31	1·20	18
Murranumbla	928	47	36 37	149 10	4·49	6	3·85	7	2·60	6	0·90	2	0·56	4	1·25	4
					2·30	10	1·73	5	1·50	3	0·55	1	0·33	20	0·50	2
Murrawombie.....	929	290	31 5	147 11	2·40	4	0·36	2	0·81	2	0·00	0	0·78	2	3·04	5
					0·98	10	0·33	28	0·48	1	0·00	...	0·50	13	1·60	18
Murray Downs	930	367	35 16	143 43	2·61	2	0·00	0	0·33	3	0·12	1	0·20	2	1·99	3
					2·55	9	0·00	...	0·15	7	0·12	26	0·11	27	1·08	25
Murril Creek	931	204	34 27	146 54	3·17	4	00·2	1	0·08	1	0·00	0	0·00	0	1·77	8
					2·23	10	0·02	20	0·08	6	0·00	...	0·00	...	0·78	1
Murrumbah	932	221	30 58	148 46	5·58	4	0·57	2	1·53	2	0·00	0	0·25	1	3·49	5
					2·35	3	0·36	10	0·82	1	0·00	...	0·25	30	1·50	25
Murrumbogie.....	933	216	33 0	147 30	2·07	4	0·03	1	0·00	0	0·01	1	2·47	5	2·23	5
					1·11	10	0·03	7	0·00	...	0·01	4	2·04	31	0·97	19
Murrumbong	934	346	32 53	144 25	2·13	2	0·08	1	0·00	0	0·00	0	0·16	3	1·97	6
					1·16	9	0·08	25	0·00	..	0·00	...	0·08	23	0·69	19
Murrumburrah	935	126	34 32	148 23	3·27	3	0·20	2	0·28	3	0·00	0	0·02	2	1·51	8
					2·87	11	0·11	21	0·17	6	0·00	...	0·01	*b*	0·44	19
Murrungundy	936	163	32 9	149 0	1·97	4	0·63	2	0·30	1	0·00	0	1·26	3	3·25	5
					1·35	10	0·55	21	0·30	2	0·00	...	1·16	31	1·22	1
Murrurundi	937	94	31 46	150 51	3·50	6	0·40	1	0·21	3	0·48	4	0·82	4	3·18	8
					2·00	11	0·40	5	0·10	2	0·25	24	0·65	31	1·20	26
Murwillumbah	938	10	28 18	153 22	2·10	12	2·79	12	9·41	17	0·06	2	3·58	5	6·18	17
					0·61	17	0·56	10	4·91	2	0·04	1	2·34	31	1·58	1
Muswellbrook.....	939	68	32 17	150 53	2·02	6	0·62	2	0·21	2	2·55	5	0·91	8	2·99	9
					1·53	10	0·37	5	0·18	2	1·24	5	0·33	30	1·62	1
Myal Flat	940	220	30 46	148 50	5·48	6	0·60	4	0·93	2	0·00	0	0·75	1	3·82	7
					1·75	10	0·26	28	0·48	2	0·00	...	0·75	31	1·15	26
Myall	941	147	30 45	150 34	3·10	7	0·10	2	0·82	2	0·00	0	0·34	3	2·90	4
					1·60	10	0·07	5	0·54	2	0·00	...	0·14	31	1·20	1
Myall Creek	942	156	29 43	150 35	3·53	4	0·80	1	1·88	3	0·00	0	0·79	1	3·02	6
					1·89	10	0·80	4	0·96	2	0·00	...	0·79	31	1·28	18
Myanblar	943	260	29 1	149 0	1·25	1	0·16	1	1·90	2	0·00	0	0·06	1	2·58	3
					1·25	10	0·16	5	1·05	1	0·00	...	0·06	13	1·49	19
Mylora.....	944	106	34 48	148 36	4·56	6	0·56	5	0·66	3	0·01	1	0·25	2	1·92	5
					2·95	10	0·30	3	0·25	6	0·01	27	0·18	27	0·50	19
Myra Vale‡	945	16	34 36	150 33	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...	...	...	...	...
Nanangrove	946	103	34 57	148 36	5·69	6	0·42	2	0·20	1	0·80	2	0·20	1	2·49	7
					3·96	10	0·30	3	0·20	16	0·60	19	0·20	25	0·60	19
Naneela	947	63	32 10	151 10	2·76	7	0·85	2	0·12	2	2·69	5	1·75	7	4·53	11
					1·51	10	0·60	5	0·09	2	1·56	24	0·70	22	1·82	1
Nangarily Plain.....	948	392	30 26	145 37	1·52	1	1·46	5	1·45	2	0·01	1	0·02	1	3·53	4
					1·52	9	0·74	28	1·34	1	0·01	4	0·02	30	1·70	18
Nap Nap.....	949	355	34 20	143 55	1·00	3	0·06	3	0·13	1	0·00	0	0·25	2	1·60	6
					0·78	9	0·03	6	0·13	6	0·00	...	0·16	26	0·95	25
Naradhan	950	267	33 46	146 15	2·93	4	0·67	6	0·03	2	0·01	1	0·38	2	2·27	6
					2·10	10	0·44	20	0·02	1	0·01	19	0·33	31	1·50	19

* Under the rainfall for each month is given the greatest fall on any day,

† Murpa.—Incomplete ; observations began August 1.

a Murpa.—December 2 and 19 equal rainfall. *b* Murrumburrah.—May 19 and 27, equal rainfall.

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall.	Mean annual Rainy days.	Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
926	...	...	0·26	2	0·82	2	0·95	3	0·00	0	0·05	3	2·08	10	0·70	...	...	...
	...	...	0·22	29	0·70	21	0·54	9	0·00	...	0·02	*a*			21 Sept.			
927	4·46	4	1·10	2	1·24	4	1·62	3	0·00	0	0·45	2	15·94	30	2·15	19·92	47	7
	2·15	25	0·95	29	0·80	22	0·70	11	0·00	...	0·39	4			25 July.			
928	0·65	2	1·90	5	3·05	7	1·15	6	0·46	2	4·21	4	25·07	55	2·30	25·19	80	12
	0·50	27	1·23	14	1·00	2	0·30	13	0·31	3	2·01	25			10 Jan.			
929	2·62	4	0·88	3	1·26	4	1·04	4	0·00	0	0·33	2	13·52	32	1·60	23·60	49	8
	1·18	25	0·66	29	0·98	22	0·45	11	0·00	...	0·21	19			18 June.			
930	0·96	6	1·98	9	1·33	4	0·52	4	0·00	0	0·21	1	10·25	35	2·55	14·72	54	33
	0·40	20	1·09	13	0·54	29	0·25	21	0·00	...	0·21	23			9 Jan.			
931	1·38	13	2·41	8	1·38	7	0·65	8	0·11	2	0·47	6	11·44	58	2·23	19·70	67	16
	0·44	20	0·64	13	0·65	22	0·18	22	0·10	2	0·15	3			10 Jan.			
932	4·29	6	0·70	1	2·10	6	1·25	4	0·20	1	0·45	4	20·41	36	2·35	23·38	46	7
	2·00	25	0·70	28	1·07	21	0·98	10	0·20	11	0·17	19			3 Jan.			
933	3·35	10	0·90	5	1·52	9	0·18	4	0·45	2	0·68	3	13·89	49	2·04	22·34	73	15
	1·15	25	0·56	29	0·92	22	0·12	10	0·42	3	0·48	3			31 May.			
934	1·12	6	0·30	2	2·25	4	0·00	0	0·00	0	0·53	3	8·54	27	1·16	12·98	43	7
	0·52	24	0·27	13	1·05	20	0·00	...	0·00	...	0·35	20			9 Jan.			
935	2·40	11	3·56	12	1·66	9	1·75	10	0·65	5	0·33	3	15·63	68	2·87	26·36	90	13
	0·64	27	1·11	30	0·43	22	0·71	11	0·32	2	0·20	3			11 Jan.			
936	3·29	5	1·08	7	1·51	4	1·33	5	0·47	2	1·21	3	16·30	41	1·90	18·82	53	2
	1·90	26	0·60	29	0·77	22	0·45	11	0·30	13	0·60	21			26 July.			
937	4·19	9	0·95	5	2·06	5	2·61	6	0·03	1	3·02	10	21·45	62	2·50	32·76	74	24
	2·50	26	0·65	30	0·80	29	1·40	11	0·03	3	0·98	21			26 July.			
938	8·03	9	1·77	11	4·45	11	2·06	7	2·98	11	14·18	18	57·59	132	5·36	83·64	149	7
	5·36	26	0·40	8	1·49	29	0·78	9	0·89	22	3·13	29			26 July.			
939	4·26	6	0·97	5	1·21	3	2·18	6	0·00	0	3·91	11	21·83	63	3·05	23·94	81	23
	3·05	26	0·35	29	0·80	22	0·94	11	0·00	...	0·91	8			26 July.			
940	5·68	6	1·64	5	2·61	5	1·88	4	0·72	2	1·10	3	25·21	45	3·03	30·55	67	11
	3·03	26	0·75	29	1·16	22	0·70	10	0·60	13	0·82	19			26 July.			
941	2·93	8	1·21	4	1·56	4	1·36	4	0·00	0	4·15	10	18·47	48	1·60	30·49	79	9
	1·55	26	0·61	29	0·57	22	0·60	10	0·00	...	1·35	21			10 Jan.			
942	4·44	7	0·83	3	2·42	4	1·75	5	0·00	0	5·67	10	25·13	44	2·45	29·87	73	19
	2·45	26	0·74	28	1·18	28	0·51	*c*	0·00	...	1·70	4			26 July.			
943	3·13	5	0·67	2	1·52	2	1·27	5	0·00	0	1·68	4	14·22	26	1·77	18·17	39	3
	1·77	25	0·55	29	1·03	22	0·55	6	0·00	...	0·80	20			25 July.			
944	2·15	14	3·40	10	2·56	8	2·18	13	0·60	5	0·38	3	19·23	75	2·95	29·18	90	7
	0·59	20	1·07	29	0·56	1	0·88	10	0·24	2	0·28	3			10 Jan.			
945	...	...	...	...	2·77	15	1·85	9	1·52	4	8·01	11	14·15	39	2·75	82·39	125	4
	...	...	...	...	0·95	22	0·51	17	0·67	20	2·75	8			8 Dec.			
946	2·86	5	3·33	6	1·44	5	2·77	6	2·20	5	0·50	1	22·90	47	3·96	29·75	78	10
	1·21	27	1·00	*d*	0·50	23	1·45	10	1·00	21	0·50	12			10 Jan.			
947	2·90	8	2·47	9	1·56	5	3·10	6	0·28	2	6·47	12	29·48	76	2·02	31·00	87	3
	1·35	26	0·81	11	0·63	22	0·90	11	0·17	28	2·02	7			7 Dec.			
948	0·29	3	0·55	2	1·99	4	0·85	4	0·00	0	0·75	4	12·42	31	1·70	15·86	44	5
	0·20	25	0·43	29	1·36	22	0·30	6	0·00	...	0·29	3			18 June.			
949	1·12	11	0·96	6	0·87	7	0·65	7	0·02	1	0·19	2	6·85	49	0·95	13·52	59	9
	0·42	2	0·43	29	0·50	7	0·21	18	0·02	2	0·15	3			25 June.			
950	3·01	12	2·27	7	1·48	9	0·51	4	0·61	2	0·54	4	14·71	59	2·10	19·68	59	18
	0·80	24	0·73	29	0·98	22	0·37	18	0·59	3	0·31	19			10 Jan.			

with the date; and at end the greatest fall during the year. N. Indicates new station.

‡ Myra Vale.—Incomplete; an old station; revived in September.

c Myall Creek.—October 5 and 9, equal rainfall *d* Nanangrove.—August 7 and 29, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Naranghi Park	951	240	35 47	145 42	2·53	4	0·81	2	0·41	3	0·13	3	0·25	4	2·62	5
*					1·35	9	0·52	8	0·26	6	0·05	*b*	0·17	19	1·07	19
Narellan	952	10	33 57	150 55	1·58	6	1·50	7	1·13	4	3·54	6	2·11	7	5·45	9
					1·23	10	0·76	4	0·71	2	1·41	23	0·86	21	3·60	1
Nariah.....	953	225	33 55	146 48	3·55	4	0·36	4	0·08	1	0·00	0	0·08	1	2·29	7
					3·08	10	0·18	21	0·08	6	0·00	...	0·08	31	0·94	19
Narra Allen	954	118	34 17	148 45	2·55	3	0·10	1	0·19	2	0·10	1	0·05	1	2·05	6
					2·00	10	0·10	16	0·14	6	0·10	6	0·05	20	0·65	19
Narrabri	955	193	30 20	149 46	2·28	3	0·17	2	1·20	3	0·00	0	0·39	1	4·38	4
					2·14	11	0·15	5	0·64	2	0·00	...	0·39	31	1·97	26
Narrabri West	956	193	30 20	149 46	2·67	3	0·16	2	1·19	4	0·00	0	0·40	1	3·68	4
					2·53	10	0·12	5	0·53	2	0·00	...	0·40	31	1·50	26
Narraburra (1).....	957	164	34 23	147 49	4·34	4	0·29	4	0·02	1	0·08	2	0·62	3	1·07	6
					3·95	9	0·15	5	0·02	23	0·06	5	0·58	31	0·63	18
Narraburra (2)	958	163	34 22	147 47	4·76	3	0·32	4	0·15	4	0·00	0	0·71	2	1·19	4
					2·70	10	0·16	5	0·06	6	0·00	...	0·65	31	0·62	18
Narramine Town.....	959	194	32 17	148 19	1·95	6	0·45	2	0·27	1	0·05	1	1·90	3	2·88	6
					1·03	10	0·40	21	0·27	2	0·05	28	1·53	31	1·17	19
Narrandera.....	960	211	34 47	146 34	2·54	4	0·00	0	0·34	2	0·02	1	0·00	0	1·91	7
					1·56	10	0·00	...	0·24	6	0·02	6	0·00	...	0·84	19
Narrawin	961	315	30 30	147 10	3·54	3	1·90	6	2·39	3	0·00	0	0·00	0	2·69	4
					3·23	9	0·72	28	1·35	1	0·00	...	0·00	...	1·31	18
Narrow Plain	962	225	35 35	146 5	3·00	4	0·61	3	0·13	1	0·00	0	0·26	3	1·80	6
					1·34	8	0·50	5	0·13	5	0·00	...	0·14	31	0·79	25
Native Dog Bore.....	963	410	29 30	145 55	1·78	3	1·17	5	2·03	3	0·00	0	0·00	0	3·73	4
					0·97	9	0·44	10	1·27	3	0·00	...	0·00	...	1·55	18
Nebea †	964	230	30 53	148 33	6·77	5	0·40	1	1·67	2	0·00	0	0·07	1	4·69	5
					2·45	10	0·40	21	1·04	2	0·00	...	0·07	30	1·90	12
Negoa	965	62	32 19	150 58	2·27	7	0·20	1	0·22	2	2·69	6	1·02	6	2·64	11
					1·24	10	0·20	21	0·20	3	0·92	5	0·37	30	1·37	1
Neinby ‡.....	966	237	31 25	148 0	2·68	3	1·00	3	1·78	1	0·00	0	0·00	0	4·02	3
					2·27	6	0·79	29	1·78	8	0·00	...	0·00	...	*a*	...
Nekarboo	967	384	32 32	144 40	1·68	2	0·13	2	0·29	2	0·12	1	0·14	2	2·61	7
					1·10	10	0·10	20	0·22	1	0·12	3	0·09	28	1·00	18
Nelgowrie	968	250	31 1	148 4	2·12	4	0·44	3	1·72	2	0·00	0	0·00	0	4·18	5
					1·51	10	0·34	28	1·24	2	0·00	...	0·00	...	1·64	12
Nelson's Plains	969	14	32 44	151 43	1·91	5	0·78	2	1·73	3	3·49	6	3·52	7	7·62	15
					1·52	10	0·62	5	1·09	2	1·59	24	1·42	31	1·81	1
Nelungaloo.....	970	182	33 19	147 56	3·03	6	0·02	1	0·14	1	0·00	0	2·66	4	1·11	2
					2·68	9	0·02	20	0·14	1	0·00	...	2·35	31	0·85	18
Nelyambo	971	448	31 15	144 4	1·00	2	1·51	2	0·00	0	0·00	0	0·01	1	1·81	3
					0·50	*d*	1·40	28	0·00	...	0·00	...	0·01	28	0·71	11
Nepean Tunnel	972	12	34 15	150 46	1·99	8	1·17	6	0·59	5	6·02	11	3·05	9	6·36	15
					1·53	10	0·70	5	0·27	4	2·41	23	1·40	21	2·75	1
Nestle Brae (Young)	973	149	34 18	148 20	4·72	5	0·36	3	0·23	2	0·07	2	0·01	1	1·98	9
					3·72	10	0·25	21	0·13	2	0·06	6	0·01	13	0·63	1
Netallie, Outer	974	480	31 31	143 12	1·75	2	1·12	2	0·00	0	0·00	0	0·00	0	2·10	3
					1·10	9	1·00	31	0·00	...	0·00	...	0·00	..	1·10	18
Netley.....	975	480	32 48	142 21	1·07	3	0·25	2	0·00	0	0·00	0	0·50	1	1·08	4
					0·53	9	0·15	15	0·00	...	0·00	...	0·50	26	0·56	25

* Under the rainfall for each month is given the greatest fall on any day, with the date; and at end the greatest fall
October from Carwell. *a* Daily rainfall not supplied. *b* Naranghi Park.—April 13 and 28, equal
8 and 9, and October

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall.	Mean annual Rainy days.	Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
951	1·52	11	3·33	11	2·12	5	0·43	4	0·50	2	0·30	2	14·95	56	1·35	19·09	58	5
	0·48	20	0·75	13	0·90	22	0·18	22	0·28	2	0·16	2			9 Jan.			
952	4·38	5	1·25	10	0·92	7	1·56	9	0·11	1	3·03	9	26·56	80	3·60	24·35	85	2
	2·16	25	0·45	9	0·41	22	0·31	10	0·11	13	1·05	20			1 June.			
953	1·93	12	2·34	11	1·56	9	0·44	6	0·54	3	0·96	6	14·13	64	3·08	20·31	70	13
	0·39	24	0·77	29	1·01	22	0·22	18	0·51	3	0·36	3			10 Jan.			
954	2·77	12	3·28	6	2·17	8	1·96	8	0·92	4	1·17	3	17·31	55	2·00	28·86	64	13
	0·55	20	1·20	29	0·50	1	0·60	10	0·54	3	0·84	20			10 Jan.			
955	6·51	3	1·26	2	1·71	2	1·61	3	0·00	0	1·97	6	21·48	29	6·19	27·17	61	26
	6·19	26	0·91	30	1·09	22	1·10	11	0·00	...	1·35	21			26 July.			
956	5·64	6	1·11	3	2·12	4	1·95	4	0·00	0	1·57	10	20·49	41	2·53	28·55	56	6
	2·45	25	0·75	29	1·20	22	1·40	10	0·00	...	0·60	21			10 Jan.			
957	2·24	11	3·17	11	1·27	5	0·74	2	0·00	0	0·42	2	14·26	51	3·95	20·97	62	9
	0·61	23	0·97	26	0·61	21	0·37	*c*	0·00	...	0·28	13			9 Jan.			
958	1·94	8	3·77	10	2·07	6	0·65	5	0·16	2	0·90	5	16·62	53	2·70	16·62	53	1
	0·60	19	1·56	13	0·82	1	0·22	8	0·09	1	0·31	19			10 Jan.			
959	2·89	7	1·74	9	2·66	4	0·80	6	0·28	2	0·49	1	16·36	48	1·72	20·53	62	5
	1·46	24	0·86	29	1·72	22	0·34	11	0·16	3	0·49	20			22 Sept.			
960	1·07	8	1·73	10	1·32	7	0·66	6	0·23	2	0·18	1	10·00	48	1·56	18·75	66	18
	0·31	20	0·65	13	0·50	22	0·32	1	0·13	2	0·18	3			10 Jan.			
961	2·39	6	0·87	2	1·29	3	1·83	3	0·11	1	0·47	3	17·48	34	3·23	18·93	48	14
	1·16	24	0·79	29	1·14	22	1·29	10	0·11	13	0·20	19			9 Jan.			
962	1·82	8	1·83	9	1·77	4	0·21	1	0·27	1	0·51	2	12·21	42	1·34	16·97	33	8
	0·35	6	0·67	28	0·67	5	0·21	22	0·27	1	0·30	31			8 Jan.			
963	0·19	1	0·54	1	1·59	4	2·43	2	0·00	0	1·66	4	15·12	27	2·25	15·12	27	1
	0·19	24	0·54	29	0·96	22	2·25	10	0·00	...	0·91	31			10 Oct.			
964	4·08	4	1·02	4	2·12	3	1·89	3	0·19	2	0·20	4	23·10	34	2·45	23·34	50	17
	2·06	25	0·75	29	1·83	22	*a*	...	0·17	13	0·15	20			10 Jan.			
965	4·26	8	0·92	6	1·12	3	2·24	7	0·08	1	4·11	10	21·77	68	2·67	25·13	74	20
	2·67	26	0·30	29	0·79	22	0·88	11	0·08	3	0·97	21			26 July.			
966	4·70	2	0·85	2	1·43	3	1·72	5	0·00	0	1·13	2	19·31	24	*a*	18·50	28	3
	a	...	0·75	27	0·72	23	*a*	...	0·00		0·90	20						
967	1·06	7	0·43	3	2·49	3	0·05	1	0·00	0	0·26	4	9·26	34	2·02	14·23	46	11
	0·28	25	0·23	29	2·02	22	0·05	6	0·00	...	0·11	31			22 Sept.			
968	3·95	7	1·02	2	2·08	4	2·24	4	0·39	1	0·76	3	18·90	35	2·21	21·31	53	17
	2·21	25	0·92	29	1·36	22	1·28	11	0·39	13	0·47	20			25 July.			
969	1·80	7	3·89	8	1·37	5	2·20	11	0·14	3	5·44	10	33·89	82	1·92	45·43	109	5
	0·90	26	1·36	8	0·95	22	0·57	11	0·07	28	1·92	7			7 Dec.			
970	2·37	10	1·33	6	1·74	8	0·51	6	0·31	1	0·60	2	13·82	47	2·68	23·07	60	14
	0·65	24	0·68	28	1·16	21	0·25	17	0·31	2	0·55	2			9 Jan.			
971	0·71	5	0·00	0	1·53	2	0·20	2	0·00	0	0·29	5	7·06	22	1·42	12·51	31	18
	0·27	20	0·00	...	1·42	22	0·10	*d*	0·00	...	0·12	19			22 Sept.			
972	5·15	5	1·28	16	1·69	6	1·31	11	0·20	4	3·70	11	32·51	107	2·75	33·88	136	14
	1·86	25	0·29	7	0·84	8	0·32	11	0·09	19	1·03	8			1 June.			
973	2·93	12	3·57	8	1·40	7	1·10	10	0·05	1	0·15	2	16·57	62	3·72	26·50	88	9
	0·67	27	1·17	29	0·57	22	0·47	10	0·05	2	0·10	3			10 Jan.			
974	0·00	0	0·00	0	0·25	1	0·45	2	0·00	0	0·45	2	6·12	12	1·10	10·14	23	10
	0·00	...	0·00	...	0·25	6	0·25	10	0·00	...	0·30	23			9 Jan., 18 June.			
975	1·01	6	0·30	3	0·66	4	0·35	1	0·00	0	0·16	1	5·38	25	0·56	10·41	31	20
	0·31	11	0·25	12	0·38	7	0·35	9	0·00	...	0·16	3			25 June.			

during the year. † Nebea.—Number of days for October from Terembone. ‡ Neinby.—Number of days for rainfall. *c* Narraburra (1).—October 9 and 11, equal rainfall. *d* Nelyambo.—January 6 and 9, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Netley (back station)	976	478	32 53	141 55	1·12	2	0·13	1	0·00	0	0·00	0	0·19	1	1·06	2
*					0·67	8	0·13	19	0·00	...	0·00	...	0·19	25	0·76	18
Nevertire	977	246	31 53	147 38	3·20	4	0·39	2	0·27	1	0·00	0	1·38	2	3·71	6
					1·44	11	0·20	28	0·27	2	0·00	...	1·30	31	1·55	19
Newbridge†.....N	978	102	33 34	149 25	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...	...	...	...	...
Newcastle	979	1	32 55	151 50	1·65	12	1·72	9	3·16	14	2·98	11	2·25	11	8·52	19
					1·09	10	0·95	28	1·45	2	1·50	24	0·92	31	3·30	1
Newlands	980	266	30 28	148 12	1·96	2	1·24	2	0·35	1	0·00	0	0·00	0	3·41	5
					1·76	9	1·21	28	0·35	1	0·00	...	0·00	...	1·06	18
Newstead	981	109	29 48	151 26	2·46	5	1·29	2	1·34	2	0·00	0	0·45	2	3·36	6
					1·25	10	1·09	5	0·80	2	0·00	...	0·30	31	1·20	1
Newton Boyd	982	58	29 46	152 19	0·95	5	0·98	7	3·21	9	0·18	1	1·35	2	3·29	12
					0·33	17	0·27	5	1·30	2	0·18	5	0·85	31	1·45	1
Niagaroon‡	983	200	34 45	146 52	2·84	4	0·71	4	0·30	2	0·10	1	0·00	0	1·83	8
					2·01	9	0·39	5	0·22	5	0·10	14	0·00	...	0·64	19
Nidgery	984	322	30 40	146 55	2·62	5	1·05	4	2·09	3	0·00	0	0·00	0	2·48	4
					1·00	10	0·54	28	1·10	1	0·00	...	0·00	...	1·28	19
Nillera	985	326	32 5	145 48	1·73	2	1·07	4	0·27	1	0·00	0	1·00	3	2·37	3
					1·33	9	0·58	28	0·27	1	0·00	...	0·78	30	1·48	18
Nimagee	986	313	32 7	146 10	2·63	3	0·36	2	0·49	2	0·00	0	1·44	3	3·57	6
					1·70	9	0·33	15	0·37	1	0·00	...	1·06	31	2·10	19
Nimitybelle	987	19	36 26	149 20	5·76	8	4·42	14	2·24	13	1·24	11	1·71	14	2·87	19
					3·80	11	1·50	5	0·74	2	0·28	21	0·72	20	1·17	2
Nocoleche	988	486	30 9	144 5	3·00	1	1·89	3	1·85	2	0·00	0	0·23	1	2·45	4
					3·00	9	0·96	28	1·63	1	0·00	...	0·23	30	1·21	18
Noorong	989	330	35 22	144 12	2·00	2	0·00	0	0·48	3	0·10	1	0·35	2	1·95	3
					1·87	9	0·00	...	0·35	5	0·10	26	0·25	27	1·00	24
Norfolk Island	990	...	28 58	168 3	11·29	15	6·55	15	3·45	18	2·69	13	5·17	16	3·92	17
					2·85	29	1·50	20	1·53	10	0·70	3	1·25	1	2·00	6
Norley (Q.)	991	587	27 45	144 5	0·79	3	0·40	2	1·91	2	0·00	0	0·00	0	2·76	2
					0·61	9	0·30	20	1·20	1	0·00	...	0·00	...	1·93	18
Normanstone Well	992	164	31 1	150 3	4·08	6	0·24	3	0·77	3	0·01	1	0·07	1	2·71	6
					1·73	17	0·15	5	0·42	1	0·01	28	0·07	31	0·95	1
Northcourt	993	104	31 57	150 30	3·01	5	0·26	3	0·41	2	0·79	6	3·24	7	3·22	7
					2·24	10	0·22	5	0·36	2	0·52	5	1·94	31	1·64	1
North Peak	994	343	32 10	145 30	1·55	1	0·00	0	0·00	0	0·00	0	0·91	5	2·27	4
					1·55	9	0·00	...	0·00	...	0·00	...	0·54	30	1·75	18
Norwood	995	272	35 32	145 12	2·37	5	0·09	2	0·33	4	0·12	3	0·29	4	3·30	7
					1·61	9	0·07	20	0·25	6	0·09	14	0·14	28	1·04	19
Nowendoc	996	56	31 33	151 45	2·72	7	2·04	4	1·14	9	1·82	6	2·44	9	2·50	9
					1·60	14	1·50	19	0·30	2	1·00	24	0·50	*c*	0·90	11
Nowra (1)	997	6	34 55	150 38	3·50	6	1·10	6	0·42	2	7·26	5	5·27	6	10·39	9
					2·43	10	0·39	7	0·30	4	3·87	23	2·00	20	6·00	2
Nowra (2)	998	6	34 56	150 38	3·98	6	0·98	6	0·49	4	7·57	6	5·37	6	11·47	7
					1·75	11	0·30	7	0·17	4	4·20	23	1·75	20	6·85	2
Nowranie	999	230	35 21	146 2	2·56	3	0·27	2	0·10	1	0·00	0	0·17	1	2·59	6
					1·10	10	0·15	20	0·10	6	0·00	...	0·17	28	0·92	19
Nullamut Tank	1000	350	31 15	145 50	1·40	2	1·60	3	0·00	0	0·00	0	0·53	3	2·67	3
					1·20	8	1·50	28	0·00	...	0·00	...	0·30	31	1·16	19

* Under the rainfall for each month is given the greatest fall on any day, with the

† Newbridge.—Incomplete; observations began October 9.

a Daily rainfall not supplied. *b* Norley (Q.).—December 3 and 18, equal rainfall. *c* Nowendoc.—May

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall	Mean annual Rainy days.	Number of years for mean
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
976	0·79	5	0·26	2	0·22	4	0·00	0	0·00	0	0·13	1	3·90	18	0·76	8·52	32	13
	0·29	19	0·22	12	0·13	5	0·00	..	0·00	...	0·13	2			18 June.			
977	5·45	7	0·58	1	1·69	3	0·82	2	0·00	0	0·00	0	17·49	28	2·15	21·36	44	9
	2·15	25	0·58	28	0·97	22	0·60	11	0·00	..	0·00	...			25 July.			
978	...	...	...	...	...	...	2·57	9	0·75	3	2·61	5	5·93	17	1·98	...	..	...
	...	...	...	...	...	...	0·50	10	0·50	13	1·98	20			20 Dec.			
979	3·55	8	4·80	16	1·21	10	2·74	11	0·09	5	5·85	17	38·52	143	3·30	48·44	127	36
	1·90	26	1·33	8	0·38	25	1·08	20	0·03	28	1·25	7			1 June.			
980	4·11	6	0·70	1	1·87	2	2·23	2	0·40	1	0·90	3	17 17	25	2·07	18·02	39	3
	2·07	12	0·70	28	1·45	22	1·90	9	0·40	12	0·44	10			12 July.			
981	3·95	6	1·05	3	2·80	2	1·80	4	0·30	2	6·74	11	25·54	45	2·05	33·18	68	12
	2·05	26	0·73	29	1·75	29	0·65	6	0·20	14	1·78	9			26 July.			
982	6·46	5	0·91	5	2·35	5	1·94	6	1·41	2	5·91	11	28·94	70	3·77	41·15	88	11
	3·77	25	0·28	22	1·12	26	0·53	10	1·10	14	1·03	29			25 July.			
983	1·43	13	2·86	7	1·90	8	0·97	9	0·12	2	0·39	4	13·45	62	2·01	18·49	52	4
	0·39	10	0·82	14	0·78	22	0·25	22	0·08	2	0·17	20			9 Jan.			
984	1·40	5	0·83	2	0·94	2	2·01	4	0·00	0	0·86	3	14·28	32	1·28	19·01	43	14
	0·58	24	0·68	29	0·68	22	1·15	10	0·00	...	0·62	24			19 June.			
985	1·86	7	0·91	4	2·59	2	0·55	2	0·00	0	0·66	3	13·01	31	2·52	15·99	40	14
	0·52	26	0·40	29	2·52	22	0·45	10	0·00	...	0·40	28			22 Sept.			
986	3·08	8	0·91	4	3·09	3	0·55	3	0·00	0	0·42	3	16·54	37	*a*	20·82	68	12
	a	...	0·60	28	2·60	21	0·35	10	0·00	..	0·26	19						
987	0·80	10	2·90	19	2·74	12	1·30	14	0·41	4	3·37	12	29·76	150	3·80	24·15	121	3
	0·20	26	0·61	14	1·35	23	0·32	10	0·22	3	1·38	3			11 Jan.			
988	0·03	1	0·22	1	1·70	1	1·09	3	0·00	0	0·61	5	13·67	22	3·00	15·09	37	19
	0·03	29	0·22	29	1·70	22	0·56	10	0·00	...	0·25	24			9 Jan.			
989	1·36	6	1·74	6	1·20	3	0·60	2	0·16	2	0·18	3	10·12	33	1·87	13·74	37	21
	0·45	20	0·83	13	0·84	28	0·55	22	0·10	1	0·12	31			9 Jan.			
990	3·20	19	4·61	21	3·11	14	3·34	11	2·60	4	7·15	15	57·08	178	2·85	61·12	170	7
	0·66	28	1·10	19	1·15	1	1·15	22	2·26	4	2·38	9			29 Jan.			
991	0·00	0	0·00	0	1·23	2	1·28	4	0·06	1	0·84	5	9·27	21	1·93	13·61	33	22
	0·00	...	0·00	...	1·13	21	0·91	10	0·06	30	0·30	*b*			18 June.			
992	3·48	7	0·83	3	1·26	4	1·56	4	0·10	1	2·75	10	17·86	49	1·73	21·26	58	3
	1·62	26	0·57	29	0·75	21	1·23	10	0·10	3	1·60	20			17 Jan.			
993	6·44	6	1·22	9	1·45	4	1·61	4	0·19	2	5·11	10	26·95	65	3·83	28·19	78	2
	3·83	26	0·44	29	0·88	22	0·83	19	0·13	19	1·74	21			26 July.			
994	4·16	9	0·96	2	2·96	7	1·60	3	0·00	0	1·19	4	15·60	35	2·04	17·32	51	13
	2·04	24	0·68	28	1·75	21	1·20	17	0·00	...	0·40	19			24 July.			
995	1·37	12	2·61	14	1·84	10	0·41	5	0·56	6	0·08	2	13·37	74	1·61	18·67	100	8
	0·27	20	0·77	13	0·57	6	0·14	22	0·24	2	0·07	24			9 Jan.			
996	4·09	5	2·09	10	1·71	6	1·60	4	0·69	3	14·94	20	37·78	92	4·40	47·58	141	13
	2·85	27	0·40	26	0·40	*c*	0·65	7	0·60	26	4·40	6			6 Dec.			
997	2·63	4	1·60	5	2·78	5	0·89	4	0·80	3	2·61	9	39·25	64	6·00	39·88	99	13
	1·05	26	0·83	9	1·90	8	0·56	12	0·60	19	0·87	9			2 June.			
998	2·92	4	2·07	8	4·15	8	1·00	3	0·29	3	4·51	8	44·80	69	6·85	44·80	69	1
	1·54	26	0·81	9	2·10	8	0·71	11	0·17	15	1·70	8			2 June.			
999	1·34	4	2·58	5	2·59	5	0·44	1	0·15	1	0·45	2	13·24	31	1·34	16·29	32	6
	0·47	20	1·08	29	1·34	22	0·44	22	0·15	3	0·32	3			22 Sept.			
1000	1·10	5	0·53	2	2·95	2	1·15	3	0·00	0	0·78	3	12·71	26	2·75	15·62	37	4
	0·60	11	0·48	29	2·75	21	0·50	*d*	0·00	...	0·50	18			21 Sept.			

date; and at end the greatest fall during the year. N. Indicates new station.
1 Niagaroon.—April to December, inclusive, completed from Aberfeldie.
21 and 28, and September 6, 19, and 27, equal rainfall. *d* Nullamut Tank.—October 5 and 10, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.
			° ′	° ′												
Nulty† .....N.	1001	397	30 12	145 45	...	...	...	...	...	...	0·00	0	0·00	0	3·26	4
*					...	...	...	...	...	...	0·00	...	0·00	...	2·39	18
Numbardi	1002	467	30 17	144 32	2·20	1	1·21	5	2·33	2	0·00	0	0·06	1	1·52	4
					2·20	8	0·42	9	2·19	1	0·00	...	0·06	30	0·73	18
Nundora	1003	547	30 55	142 15	1·94	4	...	...	...	...	...	...	0·00	0	...	...
					1·07	10	...	...	...	...	...	...	0·00	...	...	...
Nungatta	1004	27	37 10	149 28	4·56	8	5·14	10	2·20	11	2·87	11	3·46	14	1·58	7
					2·27	10	2·76	5	0·50	6	0·70	26	0·96	27	0·70	19
Nurrunga	1005	331	31 31	146 5	1·41	2	1·25	5	0·98	1	0·00	0	0·19	2	3·69	6
					1·05	9	0·65	11	0·98	1	0·00	...	0·13	29	1·15	19
Nyang	1006	330	35 7	144 15	2·26	3	0·00	0	0·40	2	0·00	0	0·05	1	1·61	3
					1·72	9	0·00	...	0·35	5	0·00	...	0·05	25	0·85	24
Nyingay	1007	297	34 53	144 53	1·53	3	0·14	1	0·12	2	0·00	0	0·26	3	2·76	6
					1·20	9	0·14	20	0·09	6	0·00	...	0·19	28	1·60	19
Nymagee	1008	304	32 3	146 25	2·21	3	0·00	0	0·28	2	0·00	0	1·65	2	3·04	6
					1·30	9	0·00	...	0·25	1	0·00	...	1·45	31	1·90	19
Nymagee Tank	1009	285	32 13	146 35	1·96	5	0·20	4	0·30	2	0·01	1	1·67	4	2·89	9
					1·23	9	0·15	16	0·25	1	0·01	4	1·13	31	1·76	19
Nyngan (1)	1010	269	31 37	147 17	2·34	5	0·96	4	0·96	2	0·00	0	1·12	4	3·79	5
					1·55	10	0·72	15	0·55	1	0·00	...	0·75	30	1·50	19
Nyngan (2)	1011	269	31 37	147 17	1·97	3	0·79	2	1·02	2	0·00	0	1·16	3	3·25	6
					1·19	11	0·70	16	0·67	1	0·00	...	0·95	31	1·35	19
Oakey Creek	1012	147	31 40	149 45	2·82	5	0·27	2	0·69	2	0·00	0	0·67	3	3·06	4
					1·26	3	0·18	5	0·50	2	0·00	...	0·44	31	1·30	1
Oakfield‡ .....N.	1013	68	32 9	151 5	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...	...	...	...	...
Oak Park	1014	50	32 30	151 10	1·22	4	0·21	2	0·82	2	1·91	6	1·15	5	3·23	11
					0·99	10	0·13	5	0 67	2	0·93	24	0·40	22	1·63	1
Oatlands	1015	14	33 48	151 3	1·76	9	0·50	3	2·60	8	5·26	6	2·20	7	7·67	11
					0·84	10	0·28	5	1·26	2	2·53	23	0·80	31	4·63	1
Oberon	1016	73	33 43	149 53	2·35	4	0·47	3	1·23	5	0·95	6	0·62	4	4·21	4
					1·70	10	0·23	21	0·50	3	0·50	23	0·20	20	2·80	1
Obley§	1017	183	32 44	148 33	2·80	6	0·44	3	0·12	1	0·06	1	3·98	6	1·98	6
					2·02	10	0·29	20	0·12	1	0·06	28	2·37	30	1·00	18
O'Connell	1018	92	33 34	149 43	1·32	4	1·05	3	0·55	4	0·34	4	0·10	2	3·16	5
					1·00	10	0·94	15	0·24	3	0·17	23	0·07	18	2·08	1
Olive Downs	1019	620	29 0	142 0	1·50	3	1·67	3	0·00	0	0·00	0	0·00	0	1·06	6
					1·14	9	0·82	28	0·00	...	0·00	...	0·00	...	0·63	17
Oma	1020	165	33 42	148 8	3·01	5	0·00	0	0·15	1	0·00	0	0·27	2	2·16	5
					1·85	10	0·00	...	0·15	2	0·00	...	0·21	31	0·97	1
One Tree Tank	1021	319	34 13	144 48	1·17	2	0·14	2	0·00	0	0·00	0	0·10	1	1·95	4
					0·81	9	0·10	20	0·00	...	0·00	...	0·10	26	0·80	25
Orange (1)	1022	124	33 18	149 9	2·94	5	0·31	4	0·24	2	0·13	2	1·19	6	4·85	7
					1·78	10	0·17	21	0·23	2	0·10	26	0·55	31	2·52	1
Orange (2)	1023	124	33 18	149 9	2·55	5	0·35	3	0·27	2	0·21	3	0·99	5	3·65	5
					1·64	10	0·21	20	0·23	2	0·14	25	0·40	31	2·07	1
Orange (3)	1024	124	33 18	149 9	2·77	5	0·31	4	0·16	2	0·18	3	0·75	5	4·12	12
					1·64	10	0·13	4	0·13	2	0·13	26	0·28	31	2·07	1
Oreel‖	1025	256	29 43	148 51	1·59	3	0·10	1	2·40	2	0·00	0	0·00	0	2·33	3
					1·33	10	0·10	6	1·45	2	0·00	...	0·00	...	1·20	19

* Under the rainfall for each month is given the greatest fall on any day, with the date;
† Nulty.—Incomplete; observations began April 1. ‡ Oakfield.—Incomplete; observations began July 17.
from Buddah Grove. *a* Daily rainfall not supplied. *b* Nungatta.—

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall	Mean annual Rainy days.	Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
1001	0·45	5	0·45	1	1·35	3	1·02	3	0·00	0	0·78	3	7·31	19	2·39	...	...	...
	0·18	26	0·45	29	0·75	22	0·46	11	0·00	...	0·60	28			18 June.			
1002	0·17	4	0·31	1	0·96	2	0·55	1	0·00	0	1·25	6	10·56	27	2·20	14·75	37	14
	0·09	2	0·31	29	0·91	22	0·55	10	0·00	...	1·02	20			8 Jan.			
1003	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	11·78	34	10
	...	...	...	...	...	...	...	...	...	...	...	...						
1004	1·12	13	2·71	14	2·11	9	1·59	15	0·60	5	1·51	12	29·45	129	2·76	38·28	126	8
	0·45	26	0·89	15	1·22	2	0·21	*b*	0·50	3	0·56	3			5 Feb.			
1005	0·86	7	0·48	1	2·60	3	1·06	3	0·00	0	2·11	6	14·63	36	2·31	17·41	46	10
	0·28	25	0·48	29	2·31	22	0·50	6	0·00	...	1·05	31			22 Sept.			
1006	1·18	10	1·61	6	0·79	4	0·35	3	0·00	0	0·58	2	8·83	34	1·72	16·01	42	9
	0·30	20	0·45	13	0·43	28	0·20	22	0·00	...	0·42	23			9 Jan.			
1007	1·00	9	1·66	9	1·11	7	0·22	3	0·16	1	0·45	3	9·41	47	1·60	14·05	56	19
	0·40	20	0·45	13	0·31	22	0·10	22	0·16	3	0·23	24			19 June.			
1008	4·51	7	0·80	5	3·04	6	0·32	2	0·00	0	0·57	3	16·42	36	2·50	19·31	59	13
	2·50	26	0·50	30	2·04	22	0·21	11	0·00	...	0·49	20			26 July.			
1009	3·44	10	0·74	8	3·01	9	0·52	6	0·04	1	0·65	5	15·43	64	2·24	18·12	70	7
	1·84	25	0·47	29	2·24	22	0·33	10	0·04	3	0·31	19			22 Sept.			
1010	4·47	7	0·66	2	1·31	4	1·25	3	0·07	1	0·52	4	17·45	41	2·10	21·02	54	13
	2·10	25	0·51	29	0·95	22	0·55	11	0·07	3	0·20	19			25 July.			
1011	4·30	6	0·65	2	1·49	4	0·75	1	0·05	1	0·54	5	15·97	35	1·70	20·60	40	5
	1·70	26	0·50	30	0·85	22	0·75	11	0·05	2	0·30	20			26 July.			
1012	4·79	8	0·90	4	2·20	4	3·90	5	0·23	2	1·77	7	21·30	46	2·33	28·37	89	16
	2·22	25	0·65	29	1·10	22	2·33	19	0·13	13	0·75	20			19 Oct.			
1013	3·21	6	1·78	8	1·41	3	3·52	7	0·44	2	5·86	9	16·22	35	1·70			
	1·53	26	0·48	29	0·62	22	1·00	20	0·30	28	1·70	7			7 Dec.			
1014	4·12	6	1·73	9	1·35	4	1·98	7	0·34	1	3·41	10	21·47	67	2·58	23·45	73	2
	2·58	26	0·50	11	0·70	22	0·74	11	0·34	20	0·75	7			26 July.			
1015	5·27	6	2·48	13	0·85	7	1·67	10	0·22	3	5·23	13	35·71	96	4·63	39·35	114	7
	2·01	25	0·78	22	0·32	22	0·61	10	0·10	13	1·63	8			1 June.			
1016	3·37	6	4·27	9	2·87	9	3·39	9	0·82	4	3·99	6	28·54	69	2·80	37·21	109	9
	1·35	26	1·50	14	0·83	29	1·27	11	0·34	13	2·47	20			1 June.			
1017	2·74	7	1·67	5	2·33	5	0·73	4	0·22	1	1·18	2	18·25	47	2·37	28·67	61	12
	0·74	24	0·80	28	0·94	21	0·32	10	0·22	12	1·08	19			30 May.			
1018	1·47	10	2·29	10	1·96	8	2·29	10	0·40	3	2·50	6	17·43	69	2·08	25·71	95	9
	0·43	20	0·96	14	0·76	29	0·71	10	0·24	13	1·90	20			1 June.			
1019	0·36	3	0·07	2	0·08	2	0·82	4	0·00	0	0·90	2	6·46	25	1·14	6·46	25	1
	0·23	23	0·05	13	0·06	21	0·40	9	0·00	...	0·70	23			9 Jan.			
1020	2·42	11	2·40	6	1·10	6	1·01	6	0·20	2	1·21	2	13·93	46	1·85	22·48	61	10
	0·52	24	1·10	29	0·75	22	0·30	23	0·17	2	0·95	25			10 Jan.			
1021	1·31	5	1·35	7	0·85	3	0·45	4	0·12	2	0·90	2	8·34	32	0·81	12·41	38	8
	0·40	11	0·40	14	0·50	22	0·15	*c*	0·10	3	0·50	24			9 Jan.			
1022	3·87	13	3·66	15	3·63	11	1·96	10	0·35	3	3·36	7	26·49	85	2·90	38·93	107	26
	1·15	20	1·80	14	1·04	22	0·62	18	0·15	13	2·90	20			20 Dec.			
1023	3·46	13	3·68	11	3·26	11	1·95	10	0·36	3	3·20	6	23·93	77	2·69	37·44	101	8
	0·97	20	1·49	14	0·88	29	0·58	18	0·16	13	2·69	20			20 Dec.			
1024	3·04	12	3·60	17	2·95	10	2·26	9	0·57	2	3·05	8	23·76	89	2·55	33·08	113	5
	0·97	20	1·70	14	0·81	22	0·78	18	0·37	13	2·55	20			20 Dec.			
1025	3·03	2	0·70	1	1·36	4	0·95	3	0·00	0	2·60	6	15·06	25	2·05	21·84	37	12
	2·05	24	0·70	29	*a*	...	*a*		0·00	...	1·50	10			24 July.			

and at end the greatest fall during the year. N. Indicates new station.
§ Obley.—January, completed from The Meadows No. 2. ‖ Oreel.—Number of days for September and October October 11 and 20, equal rainfall. *c* One Tree Tank.—October 9 and 22, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.
			° ′	° ′												
Oxley†	1026	350	34 10	144 12	1·07	4	0·02	1	0·00	0	0·00	0	0·32	2	1·99	5
*					0·85	9	0·02	27	0·00	...	0·00	...	0·30	25	0·90	25
Oxley Station	1027	350	34 10	144 12	0·98	3	0·00	0	0·00	0	0·00	0	0·35	1	1·70	4
					0·73	9	0·00	...	0·00	...	0·00	0	0·35	27	0·92	25
Packsaddle	1028	565	30 33	142 1	1·46	3	1·40	3	0·00	0	0·00	0	0·00	0	1·56	3
					0·92	8	1·14	28	0·00	..	0·00	...	0·00	...	1·00	17
Paddington	1029	375	32 4	144 55	1·52	2	0·69	4	0·06	1	0·02	1	0·25	2	2·46	5
					1·42	8	0·30	20	0·06	1	0·02	27	0·21	31	1·50	18
Paika	1030	371	34 29	143 43	2·50	3	0·00	0	0·14	2	0·00	0	0·26	1	1·46	4
					2·32	9	0·00	...	0·10	6	0·00	...	0·26	26	0·97	25
Pallal	1031	156	30 5	150 26	3·35	1	0·00	0	1·30	2	0·00	0	0·13	1	4·28	4
					3·35	10	0·00	...	0·80	2	0·00	...	0·13	31	1·33	1
Pallamallawa	1032	186	29 32	150 7	2·64	2	1·19	2	1·65	2	0·00	0	0·03	1	2·86	3
					2·26	10	0·72	12	1·17	2	0·00	...	0·03	15	1·32	19
Pan Ban	1033	430	32 52	143 18	0·73	2	0·00	0	0 00	0	0·00	0	0·00	0	1·16	2
					0·43	8	0·00	...	0·00	...	0·00	...	0·00	...	0·84	25
Parkes (1)	1034	174	33 17	148 10	3·32	7	0·21	5	0·08	1	0·00	0	1·96	4	2·16	4
					1·87	10	0·09	21	0·08	2	0·00	...	1·75	31	1·08	1
Parkes (2)	1035	174	33 17	148 10	2·74	7	0·12	3	0·08	2	0·01	1	1·82	5	2·28	5
					1·75	10	0·07	21	0·06	2	0·01	4	1·44	31	1·11	1
Parragundy	1036	480	29 0	144 52	1·80	2	0·86	4	1·15	2	0·00	0	0·02	1	2·35	5
					1·78	9	0·44	20	0·76	1	0·00	...	0·02	31	1·44	18
Parramatta	1037	16	33 49	151 2	1·77	6	0·34	4	0·37	2	4·08	7	2·60	5	7·49	9
					0·84	10	0·27	6	0·28	27	2·24	23	1·15	31	5·35	1
Peak Hill	1038	184	32 45	148 15	2·84	5	0·05	1	0·18	1	0·06	2	2·27	6	3·08	6
					1·56	10	0·05	4	0·18	2	0·05	5	1·68	31	1·47	1
Penarie Tank	1039	373	34 22	143 40	0·00	0	0·00	0	0·00	0	0·00	0	0·14	2	1·66	4
					0·00	...	0·00	...	0·00	...	0·00	...	0·12	26	0·78	25
Pendennis	1040	223	30 22	149 18	4·37	5	0·12	2	1·28	2	0·00	0	0·25	1	3·43	3
					2·60	10	0·08	28	0·69	1	0·00	...	0·25	31	1·40	19
Pennant Hills	1041	13	33 48	151 4	2·55	10	0·75	5	3·98	8	4·67	5	2·82	5	8·24	10
					0·76	10	0·36	5	1·59	2	2·12	23	1·27	31	4·86	1
Penrith	1042	34	33 46	150 42	0·91	4	0·56	3	1·16	4	2·61	6	1·85	5	5·57	8
					0·77	11	0·35	5	0·80	2	1·30	23	0·80	31	4·23	1
Penshurst	1043	40	32 25	151 26	1·63	7	1·82	4	0·67	5	3·23	7	2·24	7	6·42	14
					1·22	10	1·25	19	0·33	2	1·75	24	0·98	22	2·10	12
Pericoe‡ N.	1044	15	37 5	149 35	...	...	...	...	...	...	1·69	10	2·94	11	3·25	9
					...	...	...	...	...	...	0·50	22	0·73	7	1·41	2
Pibbon	1045	173	31 36	149 12	3·25	6	0·40	4	1·16	2	0·00	0	1·17	2	2·69	5
					1·60	10	0·23	16	0·80	2	0·00	...	1·11	31	0·80	1
Picton (1)	1046	22	34 9	150 36	1·78	7	1·94	7	0·48	5	3·44	7	1·73	7	5·38	9
					1·51	10	1·30	5	0·21	2	1·61	23	1·13	21	3·60	1
Picton (2)	1047	22	34 10	150 36	1·78	8	1·47	7	0·54	5	3·30	6	1·74	6	5·41	8
					1·40	10	0·79	5	0·20	2	1·70	23	0·90	21	3·75	1
Pier Pier	1048	266	30 33	148 4	2·81	7	0·32	3	1·64	2	0·00	0	0·00	0	3·33	4
					1·76	10	0·20	28	0·91	2	0·00	...	0·00	...	1·61	19
Pilliga	1049	240	30 25	148 52	2·11	3	1·00	3	0·52	2	0·00	0	0·00	0	3·57	5
					1·63	10	0·63	28	0·50	1	0·00	...	0·00	...	1·39	19
Pimlico North (1)	1050	3	28 54	153 31	2·08	9	6·18	10	9·04	15	0·38	2	2·55	6	12·54	19
					0·50	17	1·90	10	2 87	2	0·23	25	0·78	31	4·50	13

* Under the rainfall for each month is given the greatest fall on any day, with the date;

† Oxley.—July to September, inclusive, completed from Oxley station.

a Parkes (2).—October 10 and 18, equal rainfall. *b* Pennant Hills.—November 13 and 19.

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall.	Mean annual Rainy days.	Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
1026	1·11	4	0·90	6	0·77	5	0·21	2	0·00	0	0·38	2	6·77	31	0·90	10·29	41	5
	0·45	1	0·28	13	0·46	7	0·14	2	0·00	...	0·36	3			25 June.			
1027	1·11	4	0·90	6	0·77	5	0·16	2	0·00	0	0·36	2	6·33	27	0·92	10·56	36	5
	0·45	1	0·28	13	0·46	7	0·12	2	0·00	...	0·35	3			25 June.			
1028	0·38	4	0·00	0	0·68	2	0·45	1	0·00	0	0·00	0	5·93	16	1·14	10·38	28	14
	0·15	10	0·00	...	0·35	21	0·45	10	0·00	...	0·00	...			28 Feb.			
1029	1·34	7	0·57	3	1·26	5	0·29	3	0·00	0	1·28	5	9·74	38	1·50	15·65	46	20
	0·60	25	0·29	29	0·66	21	0·16	17	0·00	...	0·41	31			18 June.			
1030	1·05	7	0·80	5	0·65	2	0·25	2	0·00	0	0·21	3	7·32	29	2·32	12·22	40	18
	0·40	1	0·27	13	0·37	30	0·16	22	0·00	...	0·11	3			9 Jan.			
1031	5·25	4	1·34	2	2·36	4	1·13	4	0·00	0	5·30	4	24·44	26	3·44	31·41	59	12
	2·35	26	0·77	29	1·00	29	0·73	6	0·00	...	3·44	21			21 Dec.			
1032	7·05	6	1·22	4	2·25	2	1·52	4	0·10	1	2·17	7	22·68	34	4·01	25·08	45	2
	4·01	25	0·71	29	1·61	29	1·03	5	0·10	28	0·71	5			25 July.			
1033	1·26	4	0·37	2	0·33	2	0·13	1	0·00	0	0·20	1	4·18	14	0·84	11·33	41	15
	0·52	20	0·27	13	0·18	6	0·13	9	0·00	...	0·20	2			25 June.			
1034	1·96	13	1·60	10	1·58	7	1·08	7	0·36	1	0·36	1	14·67	60	1·87	25·98	94	8
	0·41	20	0·54	29	1·00	22	0·27	10	0·36	3	0·36	3			10 Jan.			
1035	1·99	14	2·05	12	1·55	9	0·96	8	0·37	2	0·55	6	14·52	74	1·75	16·56	77	3
	0·43	20	0·56	29	0·78	22	0·20	*a*	0·30	3	0·30	3			10 Jan.			
1036	0·03	1	0·13	1	1·29	4	3·69	3	0·00	0	1·94	5	13·26	28	3·46	13·25	43	6
	0·03	31	0·13	29	0·75	22	3·46	10	0·00	...	0·77	24			10 Oct.			
1037	4·94	4	1·97	10	0·98	3	1·32	9	0·17	2	4·64	13	30·67	74	5·35	38·42	117	31
	2·01	25	0·61	22	0·70	23	0·55	11	0·11	12	1·51	8			1 June.			
1038	2·59	7	1·27	4	2·27	7	0·50	4	0·47	2	0·38	1	15·96	46	1·68	23·80	62	7
	1·22	26	0·76	29	1·30	22	0·27	11	0·30	3	0·38	17			31 May.			
1039	0·73	5	0·58	3	0·69	6	0·00	0	0·00	0	0·27	3	4·07	23	0·78	11·37	54	7
	0·30	20	0·29	13	0·28	28	0·00	...	0·00	...	0·10	31			25 June.			
1040	5·77	4	0·87	2	2·28	5	1·35	5	0·00	0	3·44	7	23·16	36	3·33	26·44	54	7
	3·33	25	0·70	29	1·37	22	0·75	10	0·00	...	0·91	20			25 July.			
1041	6·12	5	2·24	11	0·90	5	1·83	8	0·46	2	6·12	11	40·68	85	4·86	46·67	121	11
	1·94	26	0·45	7	0·32	22	0·75	10	0·23	*b*	2·37	8			1 June.			
1042	5·45	3	1·82	8	0·80	4	1·60	5	0·13	1	4·06	8	26·52	59	4·23	26·52	59	1
	4·09	26	0·72	23	0·34	22	0·97	11	0·13	13	1·26	8			1 June.			
1043	3·72	6	2·48	7	0·94	7	3·47	6	0·58	5	10·27	17	37·47	92	2·44	47·71	128	11
	2·40	26	0·73	11	0·23	22	1·45	14	0·25	15	2·44	7			7 Dec.			
1044	1·60	10	2·28	16	1·96	6	1·52	12	0·20	1	2·45	11	17·89	86	1·41	...	...	...
	0·90	26	0·45	15	1·15	2	0·23	14	0·20	3	0·50	3			2 June.			
1045	5·18	6	0·97	3	1·84	3	2·21	5	0·50	2	1·54	3	20·91	41	2·53	23·32	56	2
	2·53	26	0·76	29	1·00	22	1·20	11	0·30	13	0·90	21			26 July.			
1046	4·23	5	0·93	13	2·85	9	1·48	10	0·24	4	2·45	6	26·93	89	3·60	30·03	103	18
	1·80	25	0·38	9	1·15	25	0·33	10	0·12	14	1·32	20			1 June.			
1047	4·29	4	0·99	11	2·97	8	1·35	8	0·14	3	2·05	7	26·03	81	3·75	27·02	88	2
	1·85	25	0·49	9	1·30	24	0·35	10	0·05	*c*	1·31	20			1 June.			
1048	4·35	4	0·95	3	2·06	3	1·78	3	0·06	1	0·61	1	17·91	31	3·22	19·64	51	14
	3·22	24	0·71	30	1·41	22	1·17	10	0·06	20	0·61	21			24 July.			
1049	4·91	5	0·71	1	2·65	4	1·94	3	1·40	1	1·29	5	20·10	32	2·30	21·60	47	15
	2·30	25	0·71	29	1·85	22	1·64	10	1·40	13	0·59	4			25 July.			
1050	6·47	12	5·08	8	4·58	12	2·08	7	2·88	8	7·98	14	61·84	122	4·50	76·15	144	6
	3·02	26	2·00	8	1·58	10	0·54	7	1·38	16	1·47	22			13 June.			

and at end the greatest fall during the year. N. Indicates new station.

‡ Pericoe.—Incomplete; observations began April 1.

equal rainfall. *c* Picton (2)—November 13 and 19, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
Pimlico North (2) ...	1051	3	28° 54′	153° 31′	1·64	5	5·98	10	9·85	13	0·25	1	2·80	6	13·80	17
*					0·59	10	1·92	10	3·40	2	0·25	25	0·88	31	6·40	13
Pine Grove (1)	1052	265	34 53	145 30	1·61	3	0·57	2	0·00	0	0·00	0	0·18	2	2·22	6
					0·70	9	0·40	20	0·00	...	0·00	...	0·13	28	1·00	19
Pine Grove (2)	1053	190	34 32	147 5	4·05	5	0·10	2	0·00	0	0·00	0	0·00	0	1·90	6
					2·27	10	0·08	7	0·00	...	0·00	...	0·00	...	0·55	1
Pine Hills	1054	265	35 28	145 21	3·74	3	0·22	3	0·27	2	0·05	1	0·63	4	2·51	5
					2·90	9	0·12	20	0·22	5	0·05	14	0·41	28	1·10	19
Pine Lodge.....	1055	184	34 39	147 10	2·93	3	0·00	0	0·20	1	0·00	0	0·00	0	1·99	6
					2·38	11	0·00	...	0·20	6	0·00	...	0·00	...	0·76	19
Pine Ridge (1)	1056	146	32 2	149 30	4·35	6	0·41	2	1·00	1	0·01	1	2·14	5	3·55	3
					1·75	3	0·25	21	1·00	2	0·01	23	1·85	31	1·59	1
Pine Ridge (2)	1057	228	34 28	146 22	1·73	2	0·00	0	0·15	1	0·00	0	0·00	0	2·65	7
					a	...	0·00	...	0·15	6	0·00	...	0·00	...	1·18	18
Pinnacle	1058	170	33 48	147 58	3·65	5	0·24	3	0·01	1	0·03	1	0·15	2	2·25	5
					2·19	10	0·12	6	0·01	6	0·03	26	0·13	31	0·87	1
Pirillie (1)	1059	416	29 35	145 38	2·31	2	1·57	4	1·76	1	0·00	0	0·00	0	2·78	5
					2·20	9	0·92	10	1·76	1	0·00	...	0·00	...	1·40	18
Pitt Town (1)†	1060	26	33 34	150 53	0·53	7	0·77	3	1·70	5	3·84	6	2·00	2	4·04	8
					0·14	30	0·60	5	1·40	2	2·06	23	1·00	29	2·50	1
Pitt Town (2)	1061	26	33 34	150 53	1·52	4	0·93	4	1·43	2	3·65	6	2·00	2	4·04	8
					0·87	10	0·60	4	1·20	2	1·80	23	1·00	29	2·50	1
Polygonum Hut Well ..	1062	347	33 17	144 40	1·80	2	0·00	0	0·00	0	0·00	0	0·04	2	2·37	4
					0·97	9	0·00	...	0·00	...	0·00	...	0·03	28	1·35	25
Pomingalarna.....	1063	158	35 6	147 25	4·25	4	0·00	0	0·47	2	0·00	0	0·00	0	1·22	6
					1·96	9	0·00	...	0·32	6	0·00	...	0·00	...	0·34	1
Poolamacca	1064	575	31 27	141 28	1·94	2	0·60	2	0·18	1	0·11	1	0·00	0	1·80	3
					1·31	9	0·38	30	0·18	1	0·11	3	0·00	...	1·20	18
Pooncarie	1065	452	33 23	142 37	1·40	3	0·04	1	0·00	0	0·00	0	0·27	2	0·87	3
					0·73	9	0·04	20	0·00	...	0·00	...	0·26	26	0·47	25
Popiltah	1066	5·3	33 22	141 47	3·29	1	0·00	0	0·00	0	0·00	0	0·20	1	0·70	1
					3·29	7	0·00	...	0·00	...	0·00	...	0·20	25	0·70	17
Port Macquarie	1067	0	31 25	152 54	1·42	8	1·98	12	4·56	16	3·46	7	9·39	6	17·53	20
					0·55	17	0·52	5	0·80	3	1·27	25	5·20	22	3·06	1
Port Stephens.....	1068	0	32 49	152 9	1·94	4	0·59	4	2·28	7	4·50	6	4·62	6	12·46	14
					1·60	10	0·45	5	1·43	2	1·42	25	1·60	31	3·42	12
Pott's Hill	1069	14	33 53	151 4	1·70	6	0·25	1	3·16	6	3·72	5	2·50	5	7·25	8
					1·10	10	0·25	5	1·35	4	1·30	23	1·05	21	3·65	1
Prairie Home.....	1070	145	31 32	149 57	2·97	5	0·33	2	0·80	3	0·00	0	0·63	2	2·63	3
					1·91	10	0·25	5	0·43	2	0·00	...	0·36	14	1·10	1
Prickly Range	1071	232	34 53	146 8	1·51	4	0·21	2	0·36	3	0·04	1	0·06	2	2·43	8
					0·74	10	0·18	20	0·26	5	0·04	14	0·05	28	1·18	19
Prospect.....	1072	21	33 49	150 56	1·71	10	0·31	5	1·34	6	3·77	6	2·79	7	6·56	11
					0·71	27	0·17	5	0·85	2	1·80	23	1·24	21	4·42	1
Puckawidgee (1).....	1073	274	35 17	145 14	3·10	4	0·28	3	0·14	1	0·00	0	0·34	3	2·51	6
					2·73	9	0·16	20	0·14	6	0·00	...	0·23	28	1·17	19
Puckawidgee (2).....	1074	276	35 3	145 17	1·59	3	0·50	3	0·20	2	0·00	0	0·41	3	2·49	8
					0·78	9	0·22	7	0·13	6	0·00	...	0·34	28	0·87	20
Pullingawarrina ...	1075	278	30 47	147 38	1·97	4	0·43	5	2·19	3	0·00	0	0·00	0	3·11	4
					1·09	10	0·24	28	1·49	2	0·00	...	0·00	...	1·30	19

* Under the rainfall for each month is given the greatest fall on any day,

† Pitt Town (1).—May to August, inclusive, completed from No. 2.

a Daily rainfall not supplied.

d Pinnacle.—July 20 and 26, equal rainfall.

e Poolamacca.—August 12 and

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall.	Mean annual Rainy days.	Number of years for mean
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
1051	6·39	8	5·16	8	5·04	7	1·58	7	3·42	7	11·09	17	67·00	106	6·40	74·35	131	6
	2·70	26	2·27	8	1·95	9	0·65	7	1·50	16	2·00	5			13 June.			
1052	1·11	7	1·73	11	2·58	7	0·88	5	0·87	1	0·45	2	12·20	46	1·00	15·44	43	4
	0·35	8	0·40	13	0·65	22	0·46	22	0·87	2	0·30	19			19 June.			
1053	1·84	11	2·76	8	1·97	8	0·94	8	0·30	4	0·56	3	14·42	55	2·27	14·42	55	1
	0·41	20	0·76	29	0·82	22	0·23	20	0·11	*b*	0·35	19			10 Jan.			
1054	1·25	10	2·01	9	2·84	8	0·53	5	0·59	2	0·45	3	15·09	55	2·90	18·08	69	6
	0·35	10	0·50	13	1·57	22	0·24	22	0·33	3	0·21	3			9 Jan.			
1055	1·49	13	2·76	7	1·83	8	0·69	8	0·20	3	0·72	3	12·81	52	2·38	21·26	73	11
	0·39	20	0·75	29	0·75	22	0·20	23	0·10	2	0·52	20			11 Jan.			
1056	3·59	6	0·80	4	1·27	5	1·60	5	0·38	2	1·98	4	21·08	44	1·85	26·28	72	15
	1·78	26	0·45	29	0·52	*c*	0·70	11	0·25	13	0·87	20			31 May.			
1057	1·86	9	1·68	7	1·89	8	0·31	2	0·47	2	0·18	2	10·92	40	*a*	16·08	50	6
	a	...	0·70	13	*a*	...	*a*	...	0·43	3	0·11	15						
1058	2·37	13	2·58	7	1·69	9	1·34	8	0·44	4	0·38	4	15·13	62	2·19	22·46	63	15
	0·43	*d*	1·45	29	0·78	22	0·49	18	0·25	19	0·14	25			10 Jan.			
1059	0·13	2	0·30	1	1·35	3	2·23	3	0·29	1	0·86	3	13·58	25	2·20	16·90	36	14
	0·10	26	0·30	29	0·95	21	1·25	9	0·29	2	0·40	30			9 Jan.			
1060	3·40	3	0·79	5	0·51	5	1·77	10	0·22	3	5·63	13	25·20	70	...	35·95	121	12
	a	...	0·30	7	0·30	25	0·66	10	0·13	13	1·80	8			*a*			
1061	3·40	3	0·79	5	0·46	2	1·28	8	0·24	2	4·67	9	24·41	55	*a*	24·63	68	2
	a	...	0·30	7	0·26	25	0·47	10	0·13	13	1·70	8						
1062	1·24	7	0·51	2	0·65	2	0·00	0	0·00	0	0·00	0	6·61	19	1·35	13·54	39	7
	0·42	2	0·31	13	0·52	22	0·00	...	0·00	...	0·00	...			25 June.			
1063	1·98	13	1·95	6	1·83	6	1·15	6	0·37	1	0·71	4	13·93	48	1·96	23·16	57	14
	0·48	20	0·92	13	0·97	22	0·38	2	0·37	2	0·30	20			9 Jan.			
1064	1·00	4	0·44	2	0·28	1	0·20	1	0·00	0	0·00	0	6·55	17	1·31	10·02	26	18
	0·29	25	0·22	*e*	0·28	22	0·20	11	0·00	...	0·00	...			9 Jan.			
1065	1·86	6	0·44	4	0·68	3	0·24	2	0·00	0	0·12	2	5·92	26	0·93	10·90	40	15
	0·93	20	0·20	13	0·40	29	0·18	9	0·00	...	0·10	3			20 July.			
1066	1·04	4	0·60	2	0·20	1	0·20	1	0·00	0	0·00	0	6·23	11	3·29	9·12	30	20
	0·35	1	0·35	12	0·20	28	0·20	8	0·00	0	0·00	...			7 Jan.			
1067	3·37	6	2·56	9	1·14	8	0·68	7	1·24	4	11·95	16	59·28	119	5·20	63·58	135	35
	1·85	26	1·60	8	0·35	9	0·30	20	0·65	28	2·63	7			22 May.			
1068	2·94	7	7·75	9	0·80	3	1·49	8	0·00	0	12·32	13	51·69	81	3·42	57·38	120	22
	1·13	24	3·02	7	0·50	25	0·42	11	0·00	...	3·29	7			12 June.			
1069	4·86	5	2·96	10	0·90	7	1·48	6	0·18	3	4·41	10	33·37	72	3·65	30·76	73	2
	1·80	25	0·90	22	0·25	22	0·45	*f*	0·13	19	1·55	8			1 June.			
1070	3·50	6	0·61	1	1·95	3	1·27	3	0·00	0	1·82	7	16·51	35	1·91	28·40	66	13
	1·74	26	0·61	29	1·05	22	0·54	19	0·00	...	0·74	20			10 Jan.			
1071	1·30	11	1·88	7	1·55	8	0·73	6	0·48	1	0·37	4	10·92	57	1·18	16·54	55	7
	0·25	20	0·62	14	0·35	5	0·36	22	0·48	3	0·20	3			19 June.			
1072	4·48	5	1·72	12	0·88	9	1·56	11	0·47	3	4·23	11	29·82	96	4·42	37·88	137	11
	1·70	25	0·33	9	0·20	24	0·51	10	0·31	19	1·38	8			1 June.			
1073	1·18	10	2·34	13	2·18	6	0·32	5	0·29	3	0·93	3	13·61	57	2·73	16·29	72	18
	0·33	10	0·57	13	1·07	22	0·24	22	0·15	2	0·60	31			9 Jan.			
1074	1·37	11	1·65	12	1·72	6	0·47	5	0·48	2	0·64	3	11·52	58	1·06	16·86	58	12
	0·40	10	0·43	13	1·06	22	0·12	22	0·40	3	0·30	3			22 Sept.			
1075	3·43	5	0·96	4	2·00	3	1·41	3	0·38	1	0·27	2	16·15	34	1·82	20·08	50	7
	1·82	25	0·85	29	1·69	22	1·06	10	0·38	13	0·25	20			25 July.			

with the date ; and at end the greatest fall during the year.
b Pine Grove (2).—November 2 and 3, equal rainfall. *c* Pine Ridge (1).—September 22 and 29, equal rainfall.
29, equal rainfall. *f* Pott's Hill.—October 10 and 14, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Pullitop	1076	158	35 30	147 23	5·01	5	1·12	4	0·93	5	0·11	2	0·27	2	2·35	8
*					2·84	10	0·59	4	0·53	6	0·10	14	0·15	28	0·65	26
Purnamoota Tank ...	1077	564	31 42	141 27	1·87	2	0·49	2	0·15	1	0·00	0	0·00	0	1·47	4
					1·57	8	0·31	18	0·15	1	0·00	...	0·00	...	1·05	18
Purnanga	1078	510	30 35	143 20	1·20	3	1·89	3	0·22	1	0·00	0	0·02	1	2·63	4
					0·60	9	1·40	28	0·22	1	0·00	...	0·02	28	1·09	18
Quabothoo	1079	266	30 33	147 59	2·47	5	0·51	1	1·92	2	0·00	0	0·03	1	3·26	4
					2·04	10	0·51	17	1·42	2	0·00	...	0·03	6	1·49	19
Quandary (1)	1080	193	34 22	147 8	4·40	3	0·56	4	0·13	1	0·00	0	0·00	0	2·05	6
					3·08	9	0·33	5	0·13	6	0·00	...	0·00	...	0·67	1
Quandary (2)	1081	450	31 25	143 52	1·02	2	1·49	3	0·75	1	0·00	0	0·00	0	2·46	5
					0·92	9	0·70	28	0·75	1	0·00	...	0·00	...	0·88	11
Quantambone.....	1082	340	30 1	147 2	4·79	5	1·85	3	1·72	2	0·00	0	0·00	0	2·53	5
					1·92	10	1·61	28	0·96	1	0·00	...	0·00	...	1·25	19
Quat Quatta	1083	200	35 55	146 30	2·63	3	0·87	4	0·35	2	0·16	2	0·41	3	1·97	4
					1·93	9	0·60	5	0·20	5	0·12	13	0·18	*c*	0·90	24
Queanbeyan (1).....	1084	60	35 20	149 15	2·90	3	0·68	1	0·79	4	0·18	2	0·14	1	3·99	5
					2·40	11	0·68	15	0·31	2	0·10	26	0·14	20	1·80	2
Queanbeyan (2).....	1085	60	35 20	149 15	2·67	5	0·77	5	0·64	5	0·15	3	0·16	2	3·63	6
					1·56	10	0·58	15	0·26	2	0·07	22	0·14	20	1·58	2
Quinyambie	1086	632	30 37	141 5	1·82	2	1·05	2	0·25	1	0·00	0	0·00	0	0·97	3
					1·70	9	0·82	28	0·25	1	0·00	...	0·00	...	0·55	18
Quirindi	1087	115	31 32	150 41	5·98	8	0·58	1	0·30	3	0·09	2	1·47	4	3·42	4
					3·33	17	0·58	5	0·19	1	0·07	29	0·75	31	1·58	1
Quondong Tank† N.	1088	318	34 5	144 53	...	...	...	...	...	...	0·00	0	0·08	3	2·61	4
					...	...	...	...	...	...	0·00	...	0·05	29	1·47	18
Ramornie (1)	1089	15	29 37	152 48	2·07	7	1·58	10	5·64	13	0·60	5	0·91	3	3·04	13
					0·54	16	0·32	19	1·81	2	0·32	21	0·74	31	0·80	1
Ramornie (2).....	1090	15	29 42	152 48	1·85	10	0·99	9	5·20	14	0·29	3	1·46	2	3·14	14
					0·49	16	0·24	19	1·71	2	0·18	25	1·08	31	1·18	1
Randwick	1091	1	33 54	151 12	2·01	3	0·67	6	4·06	9	7·40	7	1·77	6	8·08	13
					1·34	10	0·27	17	1·11	2	2·90	23	*a*	...	*a*	...
Rangari	1092	149	30 35	150 25	5·78	8	0·40	1	1·17	2	0·11	2	0·57	3	3·50	5
					1·61	10	0·40	5	0·63	2	0·07	5	0·36	31	1·42	1
Rankin's Springs ...	1093	257	33 52	146 19	2·55	3	0·30	2	0·00	0	0·00	0	0·72	2	2·12	4
					2·44	9	0·15	*d*	0·00	...	0·00	..	0·71	31	1·76	18
Rat Hole Tank	1094	566	31 58	141 12	1·55	2	0·49	2	0·00	0	0·12	2	0·09	2	1·00	2
					1·25	8	0·41	19	0·00	...	0·10	4	0·06	26	0·90	18
Ravensfield.....	1095	335	33 34	144 45	1·67	3	0·02	1	0·00	0	0·00	0	0·14	2	2·45	6
					0·99	9	0·02	20	0·00	...	0·00	...	0·12	26	1·22	22
Raymond Terrace‡	1096	9	32 47	151 49	...	...	...	...	...	...	3·73	4	3·13	6	9·33	15
					...	...	...	...	...	...	1·53	24	1·15	31	1·92	1
Raymondville§ ...N.	1097	160	32 29	149 0	0·25	2	0·79	3	0·12	2	0·00	0	2·24	3	3·02	4
					0·14	26	0·60	5	0·09	2	0·00	...	2·00	31	1·56	1
Redbank	1098	137	32 42	149 15	2·09	5	0·36	2	0·24	1	0·00	0	2·61	5	3·54	5
					1·59	10	0·31	5	0·24	2	0·00	...	1·54	31	1·64	1
Red Hill	1099	104	35 10	148 23	9·24	6	0·18	1	0·40	2	0·37	4	0·68	2	1·73	6
					3·71	10	0·18	20	0·28	6	0·23	1	0·40	27	0·48	1
Red Range	1100	72	29 52	152 2	3·69	11	2·83	10	2·79	11	0·11	1	0·69	4	2·44	14
					1·37	4	0·99	16	1·01	2	0·11	5	0·47	31	1·00	19

* Under the rainfall for each month is given the greatest fall on any day, with the date;
† Quondong Tank.—Incomplete; observations began April 7. ‡ Raymond Terrace.—Incomplete; an old
July to December, inclusive, completed from Wellington.
c Quat Quatta.– May 19 and 28 and August 10 and 28, equal rainfall.
e Rat Hole Tank.—July 1

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall.	Mean annual Rainy days.	Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
1076	3·02	18	2·88	13	2·43	11	1·03	9	0·23	4	0·64	4	20·02	85	2·84	28·91	81	10
	0·65	19	0·75	13	0·64	29	0·30	23	0·17	2	0·30	20			10 Jan.			
1077	1·07	5	0·73	4	0·44	3	0·03	1	0·00	0	0·10	1	6·35	23	1·57	8·40	28	10
	0·32	20	0·45	12	0·20	21	0·03	14	0·00	...	0·10	23			8 Jan.			
1078	0·24	3	0·37	2	1·04	3	0·93	3	0·00	0	0·81	4	9·35	27	1·40	13·84	34	13
	0·10	21	0·25	28	0·93	21	0·74	9	0·00	...	0·33	30			28 Feb.			
1079	3·78	4	0·71	1	1·57	3	1·88	4	0·00	0	0·85	6	16·98	31	2·90	19·91	58	20
	2·90	25	0·71	29	1·32	22	1·16	10	0·00	...	0·53	21			25 July.			
1080	2·19	12	3·25	9	2·06	8	1·04	11	0·29	4	0·76	2	16·73	60	3·08	22·22	68	9
	0·61	19	0·82	29	0·88	22	0·20	18	0·12	2	0·60	31			9 Jan.			
1081	0·83	6	0·27	2	1·86	4	0·25	4	0·00	0	0·16	2	9·09	29	1·44	11·61	39	5
	0·27	*b*	0·23	28	1·44	22	0·12	10	0·00	...	0·10	19			22 Sept.			
1082	1·55	4	0·76	1	1·57	2	2·90	4	0·00	0	0·95	5	18·62	31	1·92	18·43	39	19
	0·78	25	0·76	30	1·17	22	1·56	10	0·00	...	0·50	20			10 Jan.			
1083	2·03	8	2·08	7	2·31	6	0·24	1	0·42	2	0·22	2	13·69	44	1·93	21·35	64	13
	0·45	20	0·55	*c*	0·76	22	0·24	19	0·32	1	0·14	3			9 Jan.			
1084	0·93	3	3·45	7	2·72	7	3·11	7	0·99	3	2·59	3	22·47	46	2·40	23·95	64	27
	0·53	20	1·32	30	0·69	23	1·78	11	0·88	19	1·40	3			11 Jan.			
1085	0·83	8	3·28	10	2·49	9	2·88	13	0·86	3	2·16	3	20·52	72	1·58	26·43	101	13
	0·41	20	1·23	29	0·62	23	1·23	10	0·73	19	1·16	3			2 June.			
1086	0·30	1	0·12	2	0·16	2	0·19	2	0·00	0	0·02	1	4·88	16	1·70	7·20	27	10
	0·30	11	0·07	29	0·12	22	0·15	11	0·00	...	0·02	24			9 Jan.			
1087	4·31	8	0·99	5	1·27	4	1·91	5	0·10	1	2·32	8	22·74	53	3·33	29·28	75	14
	2·81	26	0·70	29	0·58	22	1·10	10	0·10	3	0·85	20			17 Jan.			
1088	1·40	7	0·70	3	1·28	4	0·36	3	0·00	0	0·82	2	7·25	26	1·47	...	...	...
	0·52	20	0·27	29	0·83	22	0·23	22	0·00	...	0·46	24			18 June.			
1089	5·80	5	0·94	7	2·42	7	4·91	9	1·76	6	8·04	19	37·71	104	*a*	48·52	127	10
	a	...	0·34	22	1·04	25	2·63	19	0·94	28	2·01	29						
1090	5·03	4	0·89	8	1·59	8	2·11	9	1·08	2	8·66	17	32·29	100	*a*	38·01	105	2
	a	...	*a*	...	0·89	29	0·76	19	0·95	28	2·01	29						
1091	5·14	6	5·83	14	0·80	8	1·19	6	0·57	4	4·71	9	42·23	91	*a*	44·77	116	9
	a	...	2·31	22	0·32	22	0·65	11	*a*	...	2·13	8						
1092	3·20	6	1·56	3	2·05	3	1·55	5	0·00	0	3·44	9	23·33	47	1·72	32·66	68	12
	1·72	26	0·74	22	0·97	28	0·83	10	0·00	...	1·24	21			26 July.			
1093	3·48	10	2·30	7	1·62	7	0·38	2	0·69	1	0·58	4	14·74	42	2·44	17·69	42	10
	0·71	25	0·74	28	1·03	21	0·19	*d*	0·69	2	0·30	19			9 Jan.			
1094	0·94	6	0·58	5	0·32	4	0·12	2	0·00	0	0·02	1	5·23	28	1·25	7·73	37	7
	0·25	*e*	0·32	12	0·18	22	0·07	9	0·00	...	0·02	24			8 Jan.			
1095	1·42	9	0·65	3	0·93	5	0·28	3	0·02	1	0·16	1	7·74	34	1·22	13·69	49	7
	0·37	20	0·31	14	0·43	22	0·16	18	0·02	2	0·16	3			22 June.			
1096	2·54	4	5·03	10	0·72	3	2·44	6	0·00	0	6·26	11	33·18	59	2·17	37·93	112	5
	1·00	26	1·70	11	0·37	22	0·57	15	0·00	...	2·17	7			7 Dec.			
1097	2·21	7	1·73	7	1·95	7	1·33	6	0·83	3	1·91	4	16·38	48	2·00	.....	...	...
	0·50	26	0·60	29	0·95	22	0·57	9	0·53	13	1·08	20			31 May.			
1098	2·20	8	1·48	8	1·85	8	1·61	6	0·59	2	1·59	4	18·16	54	1·64	20·26	71	2
	0·61	26	0·65	29	0·96	22	0·50	19	0·40	13	0·68	21			1 June.			
1099	2·83	8	4·75	11	2·67	8	3·24	12	0·83	6	0·78	4	27·70	70	3·71	37·31	90	11
	1·34	20	1·49	29	0·70	29	1·18	10	0·25	2	0·45	3			10 Jan.			
1100	5·64	11	1·69	9	2·04	11	1·73	9	1·40	4	8·18	19	33·23	114	2·26	43·52	161	7
	2·26	26	0·70	29	1·35	29	0·71	10	0·92	14	1·47	11			26 July.			

and at end the greatest fall during the year. N. Indicates new station.
station; revived April 22. § Raymondville.—Incomplete; observations began January 16. March and
a Daily rainfall not supplied. *b* Quandary (2).—July 20 and 26, equal rainfall.
d Rankin's Springs.—February 6 and 20 and October 18 and 22, equal rainfall.
and 21, equal rainfall.

Stations.	Reference number.	Least distance from E Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.
			° ′	° ′												
Reedy Creek (1)	1101	138	29 34	150 58	2·80	5	2·01	4	1·24	2	0·00	0	0·59	1	4·05	4
(late Gunnee) *					2·21	10	1·04	4	1·15	1	0·00	...	0·59	31	1·52	26
Reedy Creek (2)† N.	1102	11	36 17	149 52	...	...	...	...	...	..	...	...	...	...	...	...
					...	...	...	...	...	...	...	...	...	...	...	...
Reid's Flat.....	1103	101	34 22	149 5	2·48	5	0·09	1	0·27	4	0·10	5	0·21	3	1·82	4
					1·82	10	0·09	20	0·11	9	0·03	29	0·11	20	0·63	19
Remwera	1104	420	30 34	144 57	1·48	2	1·48	4	1·78	3	0·00	0	0·11	1	3·14	4
					1·40	9	1·09	28	1·46	1	0·00	...	0·11	30	1·63	18
Retreat	1105	172	34 33	147 33	5·31	5	0·80	4	0·34	2	0·00	0	0·00	0	2·33	8
					4·05	9	0·35	6	0·20	4	0·00	...	0·00	...	0·51	1
Richmond Agricul-tural College.	1106	25	33 36	150 44	1·09	8	0·52	6	1·96	10	2·80	11	1·88	6	5·53	12
					0·61	10	0·28	10	1·58	2	1·52	23	0·88	31	4·00	1
Ringwood (1)‡	1107	215	35 48	146 15	3·04	3	0·85	3	0·40	2	0·08	2	0·79	4	2·05	5
					2·02	9	0·40	5	0·20	*b*	0·04	*b*	0·49	25	0·75	18
Ringwood (2)§ ...N.	1108	110	32 10	150 10	...	...	...	...	...	...	...	...	2·05	4	3·13	4
					...	...	...	...	...	...	...	...	1·25	31	1·80	1
Riverside‖ .....N.	1109	169	30 45	150 3	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...	...	...	...	...
Rivertree	1110	75	28 40	152 20	3·79	10	1·85	6	6·96	11	0·00	0	0·34	4	2·10	13
					1·12	17	0·69	5	5·18	2	0·00	...	0·28	31	0·70	19
Robertson	1111	8	34 34	150 38	2·96	7	1·92	10	0·96	5	8·87	12	7·25	7	13·17	15
					2·25	10	0·50	10	0·30	*c*	3·40	23	2·50	21	6·50	1
Robertson's Mountain	1112	169	30 45	150 5	3·49	6	0·53	2	0·55	1	0·03	1	1·57	3	2·16	4
					1·47	9	0·42	28	0·55	1	0·03	4	1·38	31	1·14	25
Rockgedgiel	1113	138	31 37	149 57	3·43	6	0·97	3	0·75	3	0·00	0	1·89	5	1·60	2
					2·06	10	0·73	5	0·56	1	0·00	...	1·75	31	1·05	26
Rock Holes Tank ...	1114	306	32 31	146 1	1·73	4	0·44	3	0·00	0	0·00	0	0·52	4	2·06	5
					1·10	10	0·29	20	0·00	...	0·00	...	0·26	31	1·03	19
Rockley	1115	86	33 45	149 37	2·39	5	0·26	4	0·68	4	0·60	6	0·37	5	3·04	4
					1·82	11	0·15	22	0·43	3	0·41	26	0·16	13	1·71	1
Rockvale¶ .....N.	1116	63	30 30	152 0	...	...	...	...	...	...	...	...	0·69	5	2·23	11
					...	...	...	...	...	...	...	...	0·35	31	0 62	25
Rockview	1117	157	34 53	147 27	4·42	4	0·33	3	0·38	4	0·01	1	0·00	0	1·92	8
					2·55	9	0·23	7	0·22	6	0·01	14	0·00	.	0·69	1
Rocky Hall.....	1118	24	36 52	149 32	3·45	7	3·94	9	1·02	7	1·49	9	1·26	8	2·27	7
					2·05	10	1·85	5	0·49	6	0·35	28	0·50	20	1·11	2
Rolland's Plains ...	1119	12	31 14	152 34	1·90	9	1·66	9	2·28	14	0·95	8	3·73	6	6·26	19
					1·04	17	0·43	10	0·53	29	0·41	25	1·71	22	1·53	1
Rosedale (2)	1120	449	31 6	144 3	1·13	2	1·22	6	0·87	1	0·00	0	0·00	0	2·10	5
					1·08	9	0·56	28	0·87	1	0·00	...	0·00	...	0·85	18
Rosemount.....	1121	106	35 13	148 22	9·11	5	0·80	5	0·61	4	0·25	4	0·56	4	2·27	9
					5·82	10	0·26	7	0·35	6	0·15	1	0·36	27	0·75	19
Roseneath	1122	144	29 47	150 48	3·18	3	2·43	4	1·75	5	0·00	0	0·50	2	3·94	6
					1·65	10	1·35	5	0·88	2	0·00	...	0·38	13	1·50	1
Rose Vale	1123	1	28 40	153 35	1·76	7	2·89	10	9·59	15	1·44	5	4·55	4	14·03	20
					0·61	14	1·35	10	5·11	2	0·88	22	2·50	31	5·18	1
Rose Valley	1124	155	34 55	147 30	4·33	5	0·60	5	0·41	3	0·11	2	0·03	1	1·60	9
					2·37	10	0·32	4	0·28	6	0·10	26	0·03	27	0·51	1
Rosewood Park** ...	1125	154	30 53	150 7	4·36	8	0·37	3	0·67	4	0·02	1	0·08	2	2·68	6
(late Biwondah)					1·87	10	0·26	28	0·30	2	0·02	28	0·08	31	1·03	26

* Under the rainfall for each month is given the greatest fall on any day,
† Reedy Creek (2).—Incomplete ; observations began October 1.
§ Ringwood (2).—Incomplete ; observations began May 1.
¶ Rockvale.—Incomplete ; observations began May 8. ** Rosewood Park.—Rainfall from
b Ringwood (1).—March 5 and 8, and April 23 and 29 equal rainfall. *c* Robertson.—March 2 and 11, equal

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall	Mean annual Rainy days.	Number of years for mean
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches			inches.		
1101	3·89	9	1·25	2	2·44	3	2·14	6	0·00	0	6·29	11	26·70	47	2·21	31·73	85	20
	1·55	25	0·84	29	1·65	28	1·00	6	0·00	...	1·80	21			10 Jan.			
1102	...	...	...	...	...	...	1·31	4	0·00	0	2·87	7	4·18	11	0·70	...	...	...
	...	...	...	...	...	...	0·55	9	0·00	...	0·70	2			2 Dec.			
1103	2·11	11	2·94	7	1·77	8	2·18	9	1·09	4	1·40	3	16·46	64	1·82	30·30	63	8
	0·55	20	0·98	14	0·66	22	0·61	10	0·59	13	0·70	20			10 Jan.			
1104	0·24	3	0·48	2	1·87	4	0·56	4	0·00	0	1·63	4	12·77	31	1·63	17·04	48	9
	0·13	19	0·42	29	1·17	22	0·21	11	0·00	...	0·82	20			18 June.			
1105	1·73	11	2·85	10	1·26	6	1·31	9	0·45	5	0·63	3	17·01	63	4·05	17·01	63	1
	0·61	20	0·94	29	0·55	21	0·36	11	0·20	3	0·47	20			9 Jan.			
1106	5·02	7	0·73	13	0·53	6	1·56	10	0·34	6	4·33	13	26·28	108	4·00	32·85	105	17
	2·10	26	0·24	22	0·19	22	0·71	10	0·16	13	1·49	8			1 June.			
1107	1·92	12	3·15	8	1·51	8	0·70	3	0·00	0	0·25	2	14·74	52	2·02	22·11	70	12
	0·48	19	0·90	13	0·42	23	0·30	22	0·00	...	0·17	2			9 Jan.			
1108	5·07	6	0·69	4	1·05	3	1·53	7	0·17	2	2·46	7	16·15	37	3·58	...	...	...
	3·58	26	0·42	29	0·56	22	0·52	19	0·10	3	0·61	21			26 July.			
1109	3·77	4	0·70	2	1·96	4	1·53	2	0·00	0	2·64	6	10·60	18	1·98	...	...	...
	1·98	26	0·50	29	0·75	22	1·05	10	0·00	...	1·05	19			26 July.			
1110	3·39	6	2·66	9	4·69	9	1·23	10	1·42	6	11·68	17	40·11	101	5·18	39·22	104	4
	1·52	26	1·33	30	2·22	29	0·46	7	1·06	28	2·10	7			2 March.			
1111	10·30	5	3·57	12	4·24	9	1·48	8	1·00	5	8·25	8	63·97	103	6·50	71·35	148	8
	4·20	26	0·85	10	1·50	8	0·50	10	0·50	19	2·90	8			1 June.			
1112	3·90	6	1·05	4	1·32	4	1·59	4	0·00	0	2·16	8	18·35	43	1·82	24·08	56	17
	1·82	25	0·53	28	0·81	21	*a*	...	0·00	...	0·83	19			25 July.			
1113	3·07	7	0·70	3	2·41	5	2·33	4	0·10	1	2·55	8	19·80	47	2·06	27·21	70	16
	1·55	26	0·28	1	1·31	22	1·40	19	0·10	13	1·29	20			10 Jan.			
1114	2·66	11	1·19	4	2·36	9	0·69	3	0·00	0	0·88	3	12·53	46	1·10	15·45	59	7
	0·66	25	0·51	29	0·78	21	0·27	18	0·00	...	0·43	20			10 Jan.			
1115	1·94	10	3·43	10	2·52	8	3·33	10	0·24	2	3·34	4	22·14	72	2·70	29·11	79	4
	0·59	20	1·33	14	0·64	22	1·04	11	0·13	3	2·70	20			20 Dec.			
1116	2·57	6	1·54	6	1·89	5	2·15	9	1·05	3	6·83	15	18·95	60	1·68	...	...	...
	1·68	26	0·50	30	0·64	29	0·51	19	0·68	27	1·55	7			26 July.			
1117	1·79	13	2·65	6	1·63	6	1·09	10	0·41	3	0·39	3	15·02	61	2·55	15·36	66	2
	0·51	20	0·75	29	0·78	22	0·26	2	0·22	2	0·16	3			9 Jan.			
1118	1·37	8	1·63	9	1·02	3	1·30	8	0·13	1	2·30	9	21·18	85	2·05	35·80	85	5
	0·54	27	0·38	18	0·70	2	0·40	10	0·13	3	0·80	3			10 Jan.			
1119	4·58	8	1·56	11	0·61	8	0·73	8	0·89	5	14·38	17	39·53	122	3·70	58·09	135	6
	3·43	26	1·05	8	0·28	23	0·25	17	0·65	28	3·70	7			7 Dec.			
1120	0·49	5	0·22	2	1·43	3	0·53	3	0·00	0	0·57	3	8·56	30	1·08	11·51	28	4
	0·19	25	0·20	29	1·08	22	0·29	10	0·00	...	0·32	3			9 Jan., 22 Sept.			
1121	3·28	15	4·27	13	3·91	12	3·12	12	0·77	5	1·47	4	30·42	92	5·82	34·41	107	8
	1·17	20	1·15	29	0·86	29	0·90	10	0·19	*d*	0·54	20			10 Jan.			
1122	4·49	9	1·62	8	2·59	5	2·02	7	0·10	2	8·60	14	31·22	70	2·50	34·34	85	7
	2·50	26	0·75	29	1·55	29	0·70	6	0·07	17	1·90	22			26 July.			
1123	6·62	14	3·27	12	4·08	10	4·18	6	4·68	10	14·41	18	71·50	131	5·18	73·39	143	4
	2·80	25	1·36	8	1·46	9	1·70	16	2·48	16	4·02	12			1 June.			
1124	1·64	14	2·62	8	2·25	10	1·27	9	0·55	3	0·43	3	15·84	72	2·37	19·85	88	5
	0·45	20	0·92	29	0·87	22	0·32	2	0·37	2	0·16	*e*			10 Jan.			
1125	3·34	7	1·32	6	1·80	4	2·87	5	0·00	0	2·36	8	19·89	54	1·87	27·44	75	9
	1·72	26	0·60	29	1·12	21	1·30	18	0·00	...	0·70	20			10 Jan.			

with the date ; and at end the greatest fall during the year. N. Indicates new station.
‡ Ringwood (1).—August and September completed from Merton.
‖ Riverside.—Incomplete ; observations began July 9.
January 1 to August 9, inclusive, completed from Burburgate. *a* Daily rainfall not supplied.
rainfall. *d* Rosemount.—November 2 and 19, equal rainfall. *e* Rose Valley.—December 3 and 19, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.
			° ′	° ′												
Roslyn	1126	122	29 48	151 12	3·05	8	2·29	4	2·03	4	0·00	0	0·11	2	4·01	6
*					1·60	10	1·45	5	0·85	2	0·00	...	0·09	31	1·40	1
Rossmore	1127	28	33 56	150 45	2·20	6	0·63	3	1·13	7	3·88	6	2·60	4	5·87	8
					1·39	10	0·34	21	0·73	2	1·32	23	1·48	21	4·10	1
Rota Estate	1128	28	32 42	151 20	1·38	6	0·52	4	1·69	4	2·16	6	2·22	7	3·34	12
					0·62	2	0·22	6	1·21	2	0·98	24	0·85	31	1·31	1
Rotherfield† N.	1129	130	31 33	150 18	...	...	...	...	...	...	...	...	2·27	4	1·09	3
					...	...	...	...	...	...	...	...	0·99	30	0·64	26
Rotherwood	1130	127	31 50	150 0	2·59	6	0·51	2	0·52	1	0·09	4	2·69	3	2·08	4
					1·34	10	0·27	5	0·52	2	0·03	*c*	2·19	31	0·77	26
Roto	1131	295	33 19	145 59	1·83	1	0·00	0	0·00	0	0·00	0	0·84	4	2·56	4
					1·83	8	0·00	...	0·00	...	0·00	...	0·34	30	1·45	19
Roto Well North	1132	310	33 3	145 41	1·82	2	0·25	1	0·00	0	0·00	0	0·65	5	2·67	6
					1·09	9	0·25	20	0·60	...	0·00	...	0·27	31	1·60	19
Round Hill	1133	173	35 41	147 2	3·56	4	0·59	3	0·61	3	0·00	0	0·27	2	2·08	9
					2·37	10	0·40	7	0·32	9	0·00	...	0·14	19	0·50	26
Royston‡ N.	1134	303	35 26	144 40	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...	...	...	...	...
Ryde	1135	11	33 48	151 7	2·36	7	0·44	3	3·26	9	4·44	7	2·07	4	7·35	10
					1·00	10	0·29	5	1·58	2	2·30	23	0·88	31	4·15	1
Rylstone	1136	94	32 53	149 59	1·69	2	0·58	1	0·46	1	1·05	4	1·28	2	4·57	3
					1·46	11	0·58	5	0·46	2	0·58	5	1·21	31	2·61	1
Sackville Reach	1137	23	33 28	150 52	1·11	8	0·67	4	2·39	6	3·84	9	3·09	8	5·19	8
					0·62	10	0·42	5	1·70	2	*a*	...	1·50	31	3·90	1
Sahara	1138	320	34 3	144 48	2·19	2	0·10	1	0·00	0	0·00	0	0·15	2	2·04	4
					1·75	9	0·10	6	0·00	...	0·00	...	0·08	26	1·01	25
St. Andrews	1139	343	33 36	144 38	2·10	3	0·00	0	0·03	1	0·00	0	0·02	1	2·24	6
					1·54	9	0·00	...	0·03	1	0·00	...	0·02	26	1·30	25
St. Clair	1140	48	32 20	151 17	1·80	7	0·43	3	0·40	1	3·56	7	1·95	7	5·47	8
					0·92	10	c·38	8	0·40	1	1·09	23	0·60	21	1·43	14
St. Mary's§ N.	1141	31	33 47	150 46	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...	...	...	...	...
Salisbury Downs	1142	550	30 0	142 47	2·30	3	1·66	3	1·29	3	0·00	0	0·04	1	1·74	5
					1·70	9	1·45	27	1·19	1	0·00	...	0·04	29	1·14	18
Samarès	1143	60	34 46	149 38	1·84	5	0·05	2	1·08	4	1·07	6	0·97	7	2·57	7
					1·36	10	0·03	11	0·58	5	0·40	25	0·77	20	1·72	1
Sandy Camp	1144	258	30 55	148 0	3·05	3	1·25	2	0·05	1	0·07	1	0·23	1	0·32	1
					1·35	6	0·73	9	0·05	1	0·07	7	0·23	9	0·32	12
Sandy Creek (2) (Nymagee)	1145	174	32 26	145 52	1·68	3	0·06	1	0·30	2	0·17	1	1·59	4	2·46	4
					1·06	10	0·06	20	0·18	2	0·17	4	1·25	31	1·57	19
Sandy Creek (3) (Wagga)	1146	163	35 18	147 18	4·64	6	0·46	2	0·51	1	0·02	1	0·19	2	1·02	4
					1·98	9	0·42	6	0·51	6	0·02	5	0·10	27	0·75	24
Scone	1147	78	32 4	150 53	2·38	5	0·78	2	0·15	2	0·63	6	1·57	6	2·59	9
					0·90	3	0·48	5	0·13	2	0·26	24	0·55	30	1·31	1
Scrub	1148	320	34 14	144 48	1·12	2	0·19	2	0·00	0	0·00	0	0·12	1	2·07	4
					0·79	9	0·11	20	0·00	...	0·00	...	0·12	28	0·84	25
Scrubby Ranges	1149	262	33 56	146 2	1·90	1	0·60	2	0·00	0	0·00	0	0·47	1	2·29	4
					1·90	10	0·40	20	0·00	...	0·00	...	0·47	31	1·54	19
Seal Rocks ‖ N.	1150	0	32 32	152 32	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...	...	...	...	...

* Under the rainfall for each month is given the greatest fall on any day, with

† Rotherfield.—Incomplete; observations began May 1. ‡ Royston.—Incomplete; observations began July 19.

a Daily rainfall not supplied. *b* Rota Estate.—December 11 and 21, equal rainfall. *c* Rotherwood.—

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall	Mean annual Rainy days.	Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
1126	4·01	7	1·29	4	2·21	6	1·87	5	0·00	0	7·75	16	28·62	62	1·80	30·04	68	2
	1·80	26	0·65	29	1·32	29	0·85	6	0·00	...	1·27	22			26 July.			
1127	4·16	4	1·85	6	0·79	4	2·34	10	0·19	2	3·45	7	29·09	67	4·10	26·76	76	2
	1·67	25	0·80	9	0·43	22	0·75	14	0·11	20	1·30	20			1 June.			
1128	2·81	5	1·90	8	1·00	4	2·96	9	0·10	2	4·02	16	24·10	83	1·31	24·93	94	2
	1·10	26	0·53	11	0·46	22	0·88	11	0·08	3	0·68	*b*			1 June.			
1129	4·07	6	0·80	1	1·74	4	2·14	6	0·00	0	2·68	10	14·79	34	2·25	.....	...	...
	2·25	26	0·80	29	0·95	22	0·72	20	0·00	...	1·01	20			26 July.			
1130	4·89	9	1·28	8	1·36	3	2·15	6	0·26	2	3·74	10	22·16	58	2·92	30·78	80	12
	2·92	26	0·63	29	0·71	21	0·98	20	0·13	*c*	1·46	21			26 July.			
1131	0·94	5	0·65	3	2·15	5	0·16	1	0·06	1	0·63	4	9·82	28	1·83	15·57	45	20
	0·26	20	0·35	13	1·48	20	0·16	18	0·06	2	0·30	31			8 Jan.			
1132	1·46	7	0·69	3	1·58	7	0·16	1	0·06	1	0·44	4	9·78	37	1·60	13·70	45	7
	0·49	25	0·35	13	0·99	22	0·16	18	0·06	2	0·27	1			19 June.			
1133	3·12	16	3·01	11	2·27	7	0·49	4	0·19	1	0·91	5	17·10	65	2·37	23·47	71	19
	0·66	20	0·92	14	0·48	1	0·23	23	0·19	2	0·40	19			10 Jan.			
1134	0·62	4	2·38	12	1·49	6	0·42	4	0·39	2	0·75	3	6·05	31	0·81	.....	...	...
	0·35	20	0·81	14	0·63	28	0·22	22	0·23	3	0·50	31			14 Aug.			
1135	5·77	5	2·47	8	0·77	3	1·46	5	0·40	2	5·59	9	36·38	72	4·15	33·68	93	4
	2·00	25	0·90	22	0·30	30	0·60	10	0·30	13	2·27	8			1 June.			
1136	3·12	5	0·91	4	1·25	5	2·53	4	0·89	1	1·52	6	19·85	38	2·61	26·73	46	13
	2·56	26	0·52	30	0·65	22	1·17	11	0·89	13	0·38	21			1 June.			
1137	3·89	4	1·19	5	0·67	4	1·35	5	0·19	2	5·36	12	28·94	75	3·90	39·17	123	7
	1·63	26	0·50	7	0·32	22	0·88	10	0·15	19	1·30	8			1 June.			
1138	1·34	8	0·68	3	1·02	3	0·53	4	0·09	1	0·76	2	8·90	30	1·75	12·73	45	5
	0·40	20	0·29	29	0·70	22	0·24	18	0·09	3	0·44	3			9 Jan.			
1139	1·45	10	0·49	3	0·76	6	0·35	5	0·00	0	0·18	3	7·62	38	1·54	13·54	60	8
	0·35	19	0·26	13	0·43	22	0·12	*d*	0·00	...	0·15	3			9 Jan.			
1140	4·23	6	2·44	6	1·38	5	1·08	3	0·15	2	9·23	15	32·12	70	2·33	31·46	73	2
	2·30	25	1·02	12	0·95	21	0·85	9	0·10	5	2·33	7			7 Dec.			
1141	3·99	4	1·29	11	0·61	5	1·70	8	0·30	2	5·65	13	13·54	43	1·95	.....	...	...
	1·45	25	0·36	22	0·35	22	0·60	10	0·17	13	1·95	8			8 Dec.			
1142	0·05	1	0·07	1	0·82	2	0·44	2	0·00	0	0·75	3	9·16	24	1·70	11·98	31	15
	0·05	11	0·07	29	0·79	22	0·39	10	0·00	...	0·44	3			9 Jan.			
1143	1·21	12	2·84	18	2·33	11	1·70	13	0·50	6	2·14	8	18·30	99	1·72	27·78	107	8
	0·42	26	0·73	29	0·67	7	0·74	10	0·25	19	1·12	20			1 June.			
1144	4·48	5	0·83	3	1·50	3	1·82	3	0·30	1	0·63	1	14·53	25	1·40	21·65	41	8
	1·40	5	0·62	29	0·87	22	1·00	10	0·30	12	0·63	20			5 July.			
1145	3·60	10	1·16	5	2·98	7	0·56	2	0·04	1	1·01	5	15·61	45	1·96	19·13	75	11
	1·82	25	0·52	29	1·96	22	0·40	10	0·04	3	0·38	19			22 Sept.			
1146	2·32	8	1·59	4	3·57	6	0·59	3	0·20	2	1·21	4	16·32	43	1·98	24·71	56	11
	0·80	20	0·64	28	1·60	19	0·25	20	0·16	2	0·60	18			9 Jan.			
1147	4·04	6	0·86	6	1·17	5	2·12	5	0·32	1	3·64	11	20·25	64	2·27	24·78	63	20
	2·27	26	0·33	29	0·56	22	0·70	20	0·32	3	1·11	20			26 July.			
1148	1·12	6	0·94	7	0·88	4	0·57	5	0·16	2	0·50	2	7·67	35	0·84	14·45	42	9
	0·37	11	0·30	29	0·36	22	0·19	22	0·09	2	0·45	3			25 June.			
1149	3·17	9	2·05	5	1·25	3	0·30	2	0·00	0	0·22	2	12·25	29	1·90	12·23	29	2
	0·51	11	0·87	13	0·50	22	0·20	21	0·00	...	0·12	21			10 Jan.			
1150	...	...	...	...	1·60	8	0·93	8	0·24	2	13·93	17	16·70	35	4·68	.....	...	...
	...	...	...	...	0·76	25	0·23	20	0·19	27	4·68	7			7 Dec.			

the date ; and at end the greatest fall during the year.
§ St. Mary's.—Incomplete ; observations began July 1.
April 5 and 29, and November 1 and 21, equal rainfall.

N. Indicates new station.
‖ Seal Rocks.—Incomplete ; observations began September 6.
d St. Andrews.—October 1 and 18, equal rainfall.

Stations.	Reference number.	Lea.t distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.
			° ′	° ′												
Sebastopol	1151	375	33 38	143 58	1·95	3	0·00	0	0·00	0	0·00	0	0·20	2	1·62	2
*					1·53	9	0·00	0	0·00	0	0·00	0	0·15	28	1·02	25
Seven Oaks.....	1152	8	31 00	152 50	0·95	2	2·21	8	5·14	12	1·49	7	4·39	7	7·65	16
					0·50	11	0·59	11	1·04	30	1·00	25	1·82	31	1·58	1
Shearleg's Tank.....	1153	330	31 57	145 57	2·02	2	0·26	1	0·60	2	0·00	0	1·08	3	2·25	5
					1·12	9	0·26	28	0·35	1	0·00	...	0·89	31	1·15	18
Shicer	1154	303	34 14	145 0	1·85	2	0·14	2	0·00	0	0·00	0	0·20	2	2·50	5
					0·98	9	0·08	20	0·00	...	0·00	...	0·18	26	0·94	18
Silent Dale	1155	174	31 33	149 14	2·80	3	0·62	4	1·00	2	0·00	0	2·20	1	2·29	4
					1·90	10	0·25	*b*	0·60	2	0·00	...	2·20	31	0·86	19
Silverton Well	1156	564	31 55	141 17	1·33	2	0·45	2	0·06	1	0·00	0	0·04	1	1·17	3
					1·08	9	0·36	19	0·06	1	0·00	...	0·04	26	1·03	18
Singleton.....	1157	40	32 34	151 9	1·80	6	0·39	3	1·53	3	2·44	6	1·44	7	3·32	9
					1·02	10	0·20	19	1·24	2	1·44	24	0·35	31	1·80	1
Sixteen-mile Gums...	1158	303	34 47	144 53	1·40	2	0·12	1	0·08	3	0·01	2	0·36	2	3·12	7
					0·75	9	0·12	19	0·05	5	0·05	*d*	0·19	29	1·39	19
Snowball	1159	31	35 57	149 35	5·48	6	3·87	6	0·89	4	1·27	6	1·58	4	5·26	8
					2·45	10	1·70	5	0·42	5	0·25	28	1·00	20	2·95	2
Sofala	1160	100	33 8	149 42	1·83	7	0·82	3	0·16	2	0·14	4	0·99	5	3·90	6
					1·45	10	0·35	*e*	0·15	2	0·08	29	0·62	31	2·40	1
Spring Bank	1161	365	34 33	143 45	2·48	3	0·02	1	0·16	2	0·03	1	0·40	2	1·47	4
					2·20	9	0·02	20	0·12	6	0·03	27	0·37	26	1·08	25
Springfield (2)	1162	353	31 32	145 42	0·97	2	0·48	3	0·69	2	0·00	0	0·36	3	3·48	6
					0·56	9	0·23	28	0·64	1	0·00	...	0·25	31	1·31	19
Springfield (3)	1163	247	35 38	145 42	2·72	3	0·24	3	0·19	2	0·00	0	0·16	2	2·80	6
					1·70	9	0·14	5	0·15	6	0·00	...	0·10	28	1·20	19
Springfield (4)	1164	148	34 38	147 53	6·08	4	0·78	3	0·88	2	0·00	0	0·50	6	1·30	6
					4·20	9	0·33	20	0·73	1	0·00	...	0·36	31	0·50	18
Springfield Tank ...	1165	352	31 33	145 42	1·30	3	1·43	3	0·00	0	0·03	1	0·39	4	3·16	4
					0·55	8	1·00	28	0·00	...	0·03	27	0·13	30	2·05	18
Spring Flat †.....N.	1166	118	32 44	149 40	...	...	...	...	0·01	1	0·05	2	1·86	5	4·51	8
					...	...	...	...	0·01	23	0·03	26	1·11	31	1·80	1
Spring Hill.....	1167	13	28 48	153 10	1·80	6	4·57	10	9·67	16	0·21	2	4·23	6	5·70	15
					0·73	9	1·20	12	3·86	1	0·15	24	2·17	31	2·40	12
Springthorp ‡ ...N.	1168	156	33 30	148 19	...	...	...	...	...	...	...	...	1·00	4	2·49	4
					...	...	...	...	...	...	...	...	0·79	31	1·57	1
Spring Vale	1169	106	33 48	149 14	3·87	5	0·52	3	0·31	4	0·71	7	0·64	7	2·76	6
					1·74	10	0·39	21	0·13	2	0·31	26	0·28	13	1·33	1
Springwood	1170	42	33 43	150 34	1·61	6	0·65	5	2·44	9	2·41	5	2·05	6	6·08	11
					0·80	10	0·45	5	1·37	2	0·98	23	1·11	31	5·00	1
Stannifer.....	1171	110	29 57	151 21	4·60	8	2·37	5	2·07	5	0·05	1	0·37	3	4·45	7
					2·35	9	1·60	5	1·00	1	0·05	5	0·15	31	1·60	1
Steam Plains (1) ...	1172	263	35 3	145 32	2·39	2	0·18	3	0·14	2	0·00	0	0·17	1	2·30	3
					1·80	8	0·08	6	0·08	8	0·00	...	0·17	28	1·12	25
Steam Plains (2) ...	1173	257	34 55	145 42	1·50	2	0·05	1	0·11	2	0·00	0	0·20	1	2·60	3
					0·78	10	0·05	19	0·06	5	0·00	...	0·20	28	1·33	25
Stewart's Brook.....	1174	65	32 4	151 15	4·73	7	0·62	1	0·09	1	2·66	4	1·14	4	1·87	4
					2·00	10	0·62	5	0·09	2	1·78	24	0·51	22	0·97	1
Stockinbingal	1175	152	34 32	147 54	5·08	5	0·39	4	0·57	3	0·00	0	0·43	1	1·84	8
					3·70	10	0·20	21	0·41	2	0·00	...	0·43	31	0·79	1

* Under the rainfall for each month is given the greatest fall on any day, with the date; and at end the greatest fall

‡ Springthorp.—Incomplete; observations began May 1. *a* Shicer.—November 1 and 2, equal rainfall.

d Sixteen-mile Gums.—April 5 and 13, equal rainfall. *e* Sofala.—February 15 and 21,

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall	Mean annual Rainy days.	Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
1151	1·06	3	0·65	3	0·22	2	0·00	0	0·07	2	0·00	0	5·77	17	1·53	11·02	35	5
	0·50	20	0·40	13	0·20	7	0·00	...	0·04	19	0·00	...			9 Jan.			
1152	3·91	7	1·77	6	0·93	7	0·53	6	1·07	4	12·19	15	42·23	97	3·78	38·07	109	2
	2·73	26	1·12	8	0·23	23	0·16	29	0·52	28	3·78	7			7 Dec.			
1153	2·38	10	0·66	3	2·70	3	0·65	3	0·00	0	0·62	3	13·22	35	1·71	13·14	44	10
	0·71	25	0·37	29	1·71	22	0·50	10	0·00	...	0·30	19			22 Sept.			
1154	1·66	6	0·92	6	1·58	4	0·65	5	0·19	3	0·70	3	10·39	38	1·01	13·83	43	8
	0·41	10	0·30	13	1·01	22	0·21	22	0·07	*a*	0·36	3			22 Sept.			
1155	5·46	7	1·04	2	1·65	4	2·32	5	0·57	2	0·39	2	20·34	36	3·01	26·47	49	8
	3·01	26	0·86	29	0·82	22	1·19	11	0·41	13	0·21	3			26 July.			
1156	1·14	6	0·51	3	0·40	2	0·10	2	0·00	0	0·00	0	5·20	22	1·08	8·77	37	8
	0·27	21	0·31	12	0·25	22	0·05	*c*	0·00	...	0·00	...			9 Jan.			
1157	4·76	6	1·40	6	1·09	5	3·57	6	0·25	2	2·90	9	24·89	68	2·97	31·23	89	15
	2·97	26	0·43	11	0·79	22	1·96	11	0·20	20	0·73	21			26 July.			
1158	1·22	7	1·46	8	1·21	5	0·22	1	0·15	1	0·43	2	9·78	41	1·39	14·56	60	11
	0·36	20	0·45	29	0·49	23	0·22	22	0·15	2	0·23	1			19 June.			
1159	2·50	6	4·04	8	2·70	4	1·66	6	0·41	2	3·50	10	33·16	70	2·95	33·16	70	1
	1·10	26	0·95	7	1·12	7	0·91	10	0·27	19	0·91	4			2 June.			
1160	2·19	10	1·36	11	2·21	9	2·82	10	0·67	4	1·72	6	18·81	77	2·40	26·82	109	5
	0·79	26	0·54	29	0·81	29	0·89	18	0·29	13	0·76	20			1 June.			
1161	1·13	11	0·78	8	0·63	6	0·23	3	0·13	1	0·26	5	7·72	47	2·20	8·16	50	2
	0·36	2	0·40	14	0·20	30	0·09	20	0·13	2	0·10	23			9 Jan.			
1162	1·06	5	0·43	2	1·31	4	0·78	3	0·00	0	1·37	4	10·93	34	1·31	14·93	37	15
	0·31	31	0·35	28	1·07	22	0·60	10	0·00	...	0·65	19			19 June.			
1163	1·32	8	2·23	9	1·73	5	0·49	3	0·47	2	0·31	2	12·66	45	1·70	19·20	71	11
	0·25	10	0·80	13	0·67	22	0·26	22	0·33	3	0·21	3			9 Jan.			
1164	1·56	8	4·32	13	0·40	2	0·96	5	0·32	3	0·88	4	17·98	56	4·20	22·41	65	5
	0·70	19	1·30	28	0·33	17	0·39	8	0·17	1	0·31	31			9 Jan.			
1165	0·79	6	0·49	2	1·35	3	0·79	3	0·00	0	1·42	4	11·15	33	2·05	14·66	34	6
	0·27	20	0·39	29	0·87	22	0·40	10	0·00	...	0·50	25			18 June.			
1166	2·88	8	1·60	8	2·21	6	1·87	8	0·37	2	2·48	7	17·84	55	1·80	...	...	...
	1·04	26	0·67	29	0·87	29	0·78	10	0·22	13	1·11	21			1 June.			
1167	7·07	6	4·00	10	5·36	12	1·24	5	2·73	5	15·64	19	62·22	112	4·50	79·13	132	7
	4·50	26	1·56	7	1·55	8	0·60	6	1·10	14	2·75	28			26 July.			
1168	1·95	11	2·14	11	1·75	9	0·90	8	0·30	4	1·07	5	11·60	56	1·57	...	...	...
	0·45	20	0·80	14	0·57	22	0·24	18	0·19	2	0·67	3			1 June.			
1169	2·82	14	3·71	15	3·30	9	2·59	10	0·64	3	2·37	5	24·24	88	1·74	34·06	115	5
	0·75	20	1·50	14	0·71	29	0·54	11	0·27	3	1·13	20			10 Jan.			
1170	7·16	5	1·90	8	0·69	5	1·80	6	0·45	4	5·47	11	32·71	81	5·00	42·92	122	15
	3·40	26	0·50	9	0·19	24	0·64	10	0·19	13	1·63	20			1 June.			
1171	4·97	9	1·81	8	2·80	7	2·37	4	0·10	1	7·60	16	33·56	74	2·35	33·56	74	1
	2·25	26	0·70	29	1·20	29	1·00	10	0·10	14	1·05	11			9 Jan.			
1172	1·31	7	1·81	7	1·26	5	0·50	4	0·34	1	0·44	2	10·84	37	1·80	15·94	46	29
	0·42	21	0·75	13	0·61	22	0·26	22	0·34	2	0·27	2			8 Jan.			
1173	1·16	8	1·72	6	1·44	3	0·60	2	0·35	1	0·92	2	10·65	31	1·33	15·75	45	12
	0·35	11	0·86	13	0·68	7	0·45	22	0·35	2	0·50	23			25 June.			
1174	4·07	3	2·71	6	1·65	4	3·34	6	0·00	0	8·84	8	31·72	48	4·06	37·12	94	6
	2·30	26	0·72	11	0·54	22	1·18	11	0·00	...	4·06	7			7 Dec.			
1175	2·13	11	3·75	12	1·33	8	1·66	11	0·35	4	0·44	2	17·97	69	3·70	17·97	69	1
	0·75	20	1·06	29	0·56	22	0·76	10	0·15	3	0·22	*f*			10 Jan.			

during the year. N. Indicates new station. † Spring Flat.—Incomplete; observations began March 20.
b Silent Dale.—February 9 and 25, equal rainfall *c* Silverton Well.—October 9 and 11, equal rainfall.
equal rainfall. *f* Stockinbingal.—December 2 and 20, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Stonehenge	1176	87	29 54	151 45	4·25	9	1·84	9	2·25	9	0·27	2	0·29	3	2·25	12
*					1·54	16	1·15	6	0·88	2	0·21	5	0·13	30	0·83	19
Stony Creek .....N.	1177	108	33 15	149 32	1·05	1	0·60	1	0·36	1	0·05	2	0·60	4	3·60	4
					1·05	10	0·60	13	0·36	3	0·03	23	0·29	31	2·33	1
Stormont	1178	132	30 12	150 52	6·91	8	1·04	2	1·52	3	0·00	0	0·32	4	3·49	6
					4·80	10	1·02	5	0·63	2	0·00	...	0·14	14	1·19	26
Strathbogie	1179	105	29 28	151 33	2·69	8	1·90	5	1·70	4	0·00	0	0·03	1	2·93	6
					1·29	10	1·13	5	1·13	2	0·00	...	0·03	31	1·21	19
Strathdownie	1180	128	35 42	147 48	5·31	6	1·33	9	1·66	5	0·00	0	0·80	4	3·73	10
					2·56	10	0·56	4	0·90	2	0·00	...	0·40	27	1·20	26
Strathnoon † .....N.	1181	59	34 45	149 39	...	...	...	...	...	...	...	...	0·89	4	2·21	6
					...	...	...	...	...	...	...	...	0·71	20	1·45	1
Streamville	1182	110	33 58	149 9	2·74	5	0·26	2	0·54	3	0·19	5	0·26	5	1·77	4
					1·28	10	0·20	22	0·23	3	0·05	26	0·09	*a*	0·90	1
Stroud	1183	19	32 27	151 58	0·58	2	1·03	3	0·91	5	3·44	5	1·61	7	6·12	12
					0·44	10	0·66	5	0·42	2	2·16	24	0·42	22	1·55	13
Stuart Town	1184	136	32 54	149 7	3·06	5	0·59	3	0·24	4	0·00	0	2·33	6	3·74	7
					2·60	10	0·30	2	0·14	2	0·00	...	1·29	31	1·68	1
Sturt's Meadow	1185	575	31 15	141 30	0·87	2	1·22	2	0·10	1	0·00	0	0·00	0	1·77	4
					0·73	9	0·91	28	0·10	1	0·00	...	0 00	...	1·04	17
Summer House Creek	1186	169	33 40	148 5	3·82	5	0·19	3	0·12	2	0·04	3	0·11	1	1·89	6
					2·57	10	0·07	21	0·06	*b*	0·02	3	0·11	27	0·78	19
Summer Vale	1187	279	31 25	147 11	2·71	5	0·58	4	1·21	2	0·00	0	0·52	3	3·29	5
					1·10	10	0·27	21	0·80	1	0·00	...	0·23	30	1·40	19
Suntop	1188	163	32 37	148 47	4·03	5	0·26	2	0·07	1	0·00	0	2·59	3	3·27	5
					2·61	10	0·20	5	0·07	2	0·00	...	2·08	31	1·51	1
Sussex	1189	314	31 22	146 33	2·91	4	1·20	1	0·20	1	0·09	1	0·00	0	3·75	4
					1·40	9	1·20	28	0·20	1	0·09	30	0·00	...	1·95	19
Sutton	1190	60	35 23	149 16	2·48	3	0·00	0	0·35	2	0·15	1	0·40	1	2·80	3
					1·45	10	0·00	...	0·20	2	0·15	25	0·40	19	2·12	2
Swan Bay	1191	10	29 3	153 18	0·78	2	3·81	10	...	..	...	...	...	...	...	...
					0·42	10	0·86	10	...	...	...	...	...	...	...	...
Sydney	1192	5	33 51	151 13	2·15	13	0·46	7	3·34	17	6·06	9	3·58	8	8·06	17
					0·93	10	0·22	5	1·67	2	2·74	23	1·30	30	2·66	1
Tabratong	1193	224	32 23	147 43	2·28	3	0·57	2	0·14	1	0·00	0	2·01	2	2·76	6
					1·21	10	0·54	21	0·14	2	0·00	...	1·71	31	1·21	19
Tabulam	1194	54	28 57	152 35	3·73	6	0·74	5	7·56	9	0·14	1	1·35	3	1·81	9
					1·35	4	0·27	12	4·26	2	0·14	22	0·99	31	0·50	19
Tahlee	1195	0	32 41	151 58	1·66	6	0·75	6	0·92	4	4·48	7	4·51	6	13·23	15
					1·19	10	0·36	4	0·76	2	1·91	24	1·89	31	3·99	12
Talawanta	1196	365	29 22	147 1	1·60	5	0·12	1	2·03	2	0·00	0	0·00	0	2·99	6
					0·80	9	0·12	5	1·48	1	0·00	...	0·00	...	1·25	25
Talmalmo	1197	139	35 58	147 35	4·61	7	1·99	9	0·75	7	0·16	4	0·79	3	3·10	11
					2·30	10	0·39	7	0·35	6	0·06	22	0·43	19	0·93	20
Talyealye	1198	490	29 7	144 38	2·82	2	0·81	4	2·21	2	0·00	0	0·00	0	2·28	6
					2·76	9	0·42	11	1·94	1	0·00	...	0·00	...	1·16	18
Tambua	1199	382	31 22	145 14	1·07	2	0·67	4	0·93	1	0·00	0	0·12	1	2·98	6
					0·56	9	0·48	28	0·93	1	0·00	...	0·12	31	0·92	19
Tamworth	1200	116	31 7	150 55	4·42	7	0·62	4	0·68	3	0·08	2	1·38	4	3·56	4
					3·35	10	0·52	5	0·50	2	0·05	24	0·79	31	1·79	1

* Under the rainfall for each month is given the greatest fall on any day, with the

† Strathnoon.—Incomplete; observations began May 1. *a* Streamville.—May 20 and 27,

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall	Mean annual Rainy days.	Number of years for mean
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
1176	4·11	9	1·99	8	2·68	8	2·79	8	0·44	3	6·55	14	29·71	94	1·87	38·11	101	11
	1·87	26	0·84	29	1·62	29	0·88	10	0·30	14	1·10	25			26 July.			
1177	1·13	7	1·62	8	1·77	8	2·29	6	0·57	2	2·95	6	16·59	50	2·33	16·59	50	1
	0·42	20	0·65	29	0·67	22	0·60	18	0·44	13	2·00	20			1 June.			
1178	4·94	9	1·73	7	2·03	4	1·92	6	0·79	2	3·68	9	28·37	60	4·80	29·33	83	3
	1·85	26	0·66	29	1·35	29	0·97	10	0·72	28	0·94	21			10 Jan.			
1179	4·85	7	1·50	4	2·67	4	2·78	5	1·40	3	7·09	14	29·54	61	2·08	34·87	59	25
	2·02	26	0·95	29	2·08	29	1·77	10	0·63	28	1·81	11			29 Sept.			
1180	3·41	15	4·63	12	2·84	8	1·73	7	0·72	5	0·50	3	26·66	84	2·56	27·26	92	2
	1·10	20	1·26	29	0·90	1	0·58	9	0·39	2	0·30	3			10 Jan.			
1181	1·26	12	2·63	15	2·22	10	1·33	8	0·57	4	1·87	7	12·98	66	1·45	...	...	...
	0·45	26	0·66	29	0·76	7	0·65	10	0·25	19	1·01	20			1 June.			
1182	2·54	14	2·90	11	1·65	8	1·78	11	0·43	4	2·24	3	17·30	75	1·57	27·73	92	7
	0·61	*a*	1·09	15	0·40	1	0·45	11	0·21	3	1·57	20			20 Dec.			
1183	3·11	5	5·15	7	0·55	5	1·14	5	0·20	2	10·81	15	34·65	73	6·01	55·87	139	8
	2·00	26	1·91	7	0·20	24	0·56	14	0·15	28	6·01	7			7 Dec.			
1184	1·93	8	1·87	8	2·74	9	1·21	5	0·41	3	2·70	5	20·82	63	2·60	31·33	99	8
	0·63	26	0·85	29	1·44	22	0·40	10	0·22	13	1·65	20			10 Jan.			
1185	0·73	5	0·32	2	0·00	0	0·33	2	0·00	0	0·31	3	5·65	21	1·04	5·16	17	3
	0·25	20	0·20	28	0·00	...	0·23	10	0·00	...	0·20	31			17 June.			
1186	2·30	13	2·84	11	1·61	8	1·30	8	0·17	2	0·25	3	14·64	65	2·57	21·47	80	5
	0·46	26	1·53	29	0·66	22	0·48	18	0·15	1	0·09	3			10 Jan.			
1187	2·74	8	0·78	5	1·56	5	0·77	3	0·04	1	0·77	5	14·97	46	1·40	21·74	54	5
	1·27	25	0·51	29	1·08	22	0·50	6	0·04	3	0·45	21			19 June.			
1188	2·56	6	1·81	5	2·10	5	0·84	5	0·81	2	1·45	5	19·79	44	2·61	28·83	64	8
	0·75	26	0·75	29	1·42	22	0·49	11	0·55	12	0·86	20			10 Jan.			
1189	1·46	5	0·58	2	3·82	4	0·93	3	0·00	0	0·94	3	15·88	28	3·50	18·83	55	15
	0·59	23	0·50	28	3·50	21	0·55	7	0·00	...	0·32	18			21 Sept.			
1190	1·48	5	3·29	10	2·24	8	2·92	11	0·49	4	1·82	4	18·42	52	2·12	26·31	59	13
	0·60	20	1·16	29	0·74	18	0·85	10	0·17	19	0·87	3			2 June.			
1191	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	61·68	131	5
	...	...	...	...	...	..	...	...	...	...	...	.	...					
1192	6·58	7	3·97	17	1·25	9	1·36	11	0·40	5	5·31	17	42·52	137	2·74	49·66	157	39
	2·55	24	1·32	22	0·34	22	0·48	10	0·14	13	2·22	8			23 April.			
1193	5·03	9	0·98	4	2·09	4	0·62	4	0·15	2	0·43	3	17·06	40	1·88	21·95	51	14
	1·88	25	0·75	29	1·39	22	0·21	11	0·12	2	0·21	20			25 July.			
1194	3·44	4	1·65	5	2·85	7	0·82	3	0·49	3	10·78	15	35·36	70	4·26	47·53	92	9
	2·62	26	0·69	30	1·87	29	0·51	7	0·35	29	2·28	6			2 March.			
1195	1·80	4	6·65	11	1·42	7	0·95	5	0·03	2	8·52	11	44·92	84	3·99	53·88	102	10
	0·95	23	1·47	23	0·81	25	0·37	20	0·02	3	2·85	7			12 June.			
1196	1·06	2	0·75	1	2·26	4	2·35	1	0·00	0	1·85	2	15·01	24	2·35	17·00	41	16
	0·66	25	0·75	29	1·36	22	2·35	10	0·00	...	1·40	3			10 Oct.			
1197	3·86	17	3·92	14	3·10	8	1·01	11	0·52	5	0·85	6	24·66	102	2·30	35·61	109	11
	0·93	20	0·94	29	0·86	1	0·25	22	0·33	2	0·42	3			10 Jan.			
1198	0·00	0	0·15	1	1·68	3	2·53	2	0·00	0	1·68	4	14·16	24	2·76	14·90	33	15
	0·00	...	0·15	29	1·50	22	2·41	10	0·00	...	0·87	24			9 Jan.			
1199	0·65	6	0·47	3	1·12	5	0·81	3	0·00	0	1·07	5	9·89	36	0·97	16·00	47	10
	0·27	20	0·40	29	0·97	22	0·53	10	0·00	...	0·55	31			22 Sept.			
1200	3·90	12	1·35	5	2·05	5	2·27	7	0·12	2	3·84	10	24·27	65	3·35	29·18	83	17
	2·11	26	0·66	29	0·82	29	0·71	10	0·11	3	1·06	13			10 Jan.			

date; and at end the greatest fall during the year. N. Indicates new station.

and July 20 and 22, equal rainfall. *b* Summer House Creek.—March 2 and 6, equal rainfall.

METEOROLOGIA OBSERVATORIUM

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Tamworth West.....	1201	116	31 8	150 55	3·66	3	0·52	1	0·67	1	0·05	2	1·43	4	3·43	4
*					3·17	10	0·52	5	0·67	2	0·03	29	0·89	31	1·70	1
Tapio	1202	467	33 56	142 3	1·59	2	0·22	4	0·03	1	0·04	1	0·14	1	0·81	4
					0·90	8	0·10	15	0·03	28	0·04	26	0·14	26	0·44	18
Tarago.....	1203	48	35 2	149 39	3·19	7	0·21	5	1·54	6	1·01	6	1·03	5	4·04	6
					1·54	10	0·10	20	1·04	3	0·26	26	0·90	20	1·89	1
Tara Tank	1204	531	33 10	141 47	1·15	2	0·91	4	0·00	0	0·05	1	0·04	2	1·11	4
					0·98	8	0·40	18	0·00	...	0·05	3	0·02	*b*	0·66	17
Taralga	1205	64	34 25	149 50	1·71	5	0·14	2	0·33	4	2·56	6	1·87	5	3·47	7
					1·27	10	0·12	10	0·11	2	1·15	23	0·82	20	2·29	1
Tarana† .....N.	1206	80	33 33	149 53	...	...	0·00	0	0·73	5	0·56	5	0·51	5	3·82	5
					...	...	0·00	...	0·40	2	0·38	23	0·15	26	2·80	1
Tarcoola	1207	450	33 25	142 37	1·31	3	0·00	0	0·24	1	0·00	0	0·15	1	0·87	2
					0·65	*c*	0·00	...	0·24	2	0·00	...	0·15	26	0·48	25
Tarcutta (1)	1208	139	35 19	147 45	5·63	6	0·80	6	0·68	4	0·03	2	0·14	2	2·33	12
					3·18	10	0·67	7	0·49	6	0·02	14	0·11	27	0·54	19
Tarcutta (2)	1209	139	35 19	147 45	5·65	4	0·62	1	0·47	1	0·00	0	0·00	0	2·43	7
					3·50	10	0·62	7	0·47	6	0·00	...	0·00	...	0·62	19
Taree	1210	10	31 58	152 29	1·12	3	0·49	2	1·61	10	2·61	6	3·17	5	8·32	16
					0·81	10	0·38	5	0·42	28	1·12	25	2·02	31	2·32	1
Tareen‡	1211	537	28 27	144 18	1·93	2	1·15	2	1·29	...	0·00	0	0·00	0	1·97	...
					1·82	19	0·82	19	*a*	...	0·00	...	0·00	...	*a*	...
Tareena	1212	518	33 57	141 0	0·66	3	0·26	3	0·05	2	0·11	2	0·50	4	0·75	5
					0·55	9	0·11	19	0·03	28	0·09	27	0·25	26	0·44	18
Tarella	1213	503	30 57	143 7	1·23	2	0·69	2	0·91	2	0·03	1	0·04	1	1·98	5
					0·79	8	0·62	28	0·89	1	0·03	28	0·04	28	0·86	11
Tarramia.....	1214	215	36 0	146 9	3·37	6	1·21	3	0·36	3	0·10	2	0·45	4	2·09	6
					1·81	9	0·74	6	0·19	6	0·08	14	0·17	26	0·89	25
Tarrawanna	1215	1	34 22	150 56	2·56	8	1·16	7	0·92	8	5·15	8	4·50	8	9·80	11
					1·25	10	0·42	5	0·20	11	1·93	23	1·85	21	3·45	2
Tarrawarra.....	1216	317	33 22	145 17	2·92	3	0·22	2	0·00	0	0·00	0	0·82	4	2·58	5
					1·10	8	0·18	20	0·00	...	0·00	...	0·38	27	1·18	19
Tarriaro	1217	187	30 20	149 55	2·01	3	0·23	2	0·76	2	0·00	0	0·89	1	3·31	3
					1·60	10	0·14	4	0·52	2	0·00	...	0·89	31	1·37	26
Tarrwong	1218	346	33 56	144 22	1·20	3	0·00	0	0·00	0	0·00	0	0·08	1	1·70	3
					0·75	9	0·00	...	0·00	...	0·00	...	0·08	26	0·80	25
Tarsus	1219	58	36 3	149 7	4·29	6	3·58	6	1·15	5	0·49	4	0·98	6	1·59	7
					2·15	10	1·40	5	0·48	2	0·27	1	0·68	20	0·76	2
Tchelery	1220	298	35 7	144 50	1·25	2	0·05	1	0·01	1	0·04	2	0·15	1	2·05	4
					1·10	9	0·05	20	0·01	29	0·03	19	0·15	28	0·95	25
Temora	1221	170	34 27	147 33	5·94	2	0·06	1	0·05	1	0·00	0	0·00	0	2·39	8
					4·74	11	0·06	20	0·05	6	0·00	...	0·00	...	0·80	1
Tenandra (New)§ ...	1222	202	31 15	148 50	5·00	4	1·00	4	1·20	1	0·00	0	0·61	2	4·09	4
					2·25	9	0·51	28	1·20	1	0·00	...	0·55	30	1·50	11
Tenandra (Old).....	1223	205	31 19	148 44	4·47	3	0·58	3	1·50	2	0·02	1	0·42	1	4·09	6
					2·33	10	0·26	28	1·02	2	0·02	26	0·42	31	1·28	12
Tenterden	1224	99	30 10	151 25	6·49	9	1·53	5	1·52	4	0·02	1	0·41	2	3·05	6
					2·07	10	1·00	5	0·80	2	0·02	23	0·21	31	1·06	19
Tenterfield (1)	1225	80	29 5	152 4	3·43	7	1·44	6	7·12	8	0·00	0	0·27	4	1·21	12
					1·35	16	0·36	16	5·50	2	0·00	...	0·15	31	0·71	19

* Under the rainfall for each month is given the greatest fall on any day, with the

† Tarana.—Incomplete; observations began February 24. ‡ Tareen.—Total days incomplete.

a Daily rainfall not supplied. *b* Tara Tank.—May 25 and 28 and December 18, 22, and 23 equal rainfall.

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall.	Mean annual Rainy days.	Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
1201	3·49	7	1·42	5	2·05	4	2·07	7	0·10	1	3·08	9	21·97	48	3·17	27·71	58	14
	2·01	26	0·67	22	0·81	29	0·66	10	0·10	3	0·81	12			10 Jan.			
1202	0·90	5	0·84	4	0·80	4	0·17	3	0·00	0	0·18	2	5·72	31	0·90	11·34	36	24
	0·45	20	0·50	13	0·46	29	0·07	2	0·00	...	0·10	24			8 Jan.			
1203	1·96	10	3·68	17	2·69	12	2·12	15	0·66	7	1·74	9	23·87	105	1·89	27·60	71	6
	0·64	26	0·86	29	0·54	1	0·76	10	0·19	2	0·72	3			1 June			
1204	0·86	6	0·72	6	0·58	3	0·04	1	0·00	0	0·11	4	5·57	33	0·98	8·29	33	6
	0·22	20	0·53	11	0·36	21	0·04	5	0·00	...	0·03	*b*			8 Jan.			
1205	2·88	11	2·75	12	2·48	11	2·31	10	0·32	4	2·33	9	23·15	86	2·29	30·70	81	13
	0·94	26	0·80	14	0·45	1	0·80	11	0·13	3	0·96	20			1 June.			
1206	2·70	10	2·60	12	1·53	8	2·14	10	0·47	3	3·15	11	18·21	74	2·80	...	...	...
	0·75	25	0·95	14	0·45	29	0·56	10	0·22	13	2·12	20			1 June.			
1207	1·69	5	0·40	3	0·50	3	0·23	2	0·00	0	0·08	1	5·47	21	1·00	11·20	38	20
	1·00	20	0·21	13	0·33	29	0·18	9	0·00	...	0·08	3			20 July.			
1208	2·22	16	3·12	14	2·41	11	1·61	10	0·27	6	0·71	6	19·95	95	3·18	27·20	104	26
	0·84	20	0·76	29	0·66	29	0·34	10	0·10	2	0·29	20			10 Jan.			
1209	2·26	10	3·23	7	2·43	8	1·61	7	0·32	5	0·70	4	19·72	54	3·50	26·47	67	8
	0·90	20	0·82	29	0·65	29	0·50	11	0·12	2	0·31	20			10 Jan.			
1210	2·05	4	1·96	7	0·86	6	0·46	7	0·21	3	18·54	16	41·40	85	6·75	49·70	122	14
	1·13	26	0·54	11	0·24	23	0·14	20	0·16	28	6·75	7			7 Dec.			
1211	0·03	...	1·10	...	1·58	1	2·21	1	0·00	0	2·76	4	13·02	10	2·21	12·82	28	2
	a	...	*a*	...	1·58	1	2·21	1	0·00	...	1·81	20			1 Oct.			
1212	1·08	10	1·42	12	0·75	6	0·16	5	0·10	2	0·00	0	5·84	54	0·55	10·56	69	13
	0·33	20	0·55	13	0·40	6	0·06	2	0·08	1	0·00	...			9 Jan., 13 Aug.			
1213	0·53	6	0·23	2	0·80	2	0·33	2	0·00	0	0·57	3	7·34	28	0·89	11·11	34	22
	0·17	20	0·17	28	0·65	22	0·22	11	0·00	...	0·19	*d*			1 March.			
1214	1·87	16	4·20	11	2·02	9	0·55	7	0·43	4	0·25	2	16·90	73	1·81	18·95	72	3
	0·37	20	0·98	13	0·57	22	0·18	20	0·17	3	0·15	3			9 Jan.			
1215	6·18	6	1·69	8	1·88	7	1·57	9	0·44	4	6·98	11	42·83	95	3·45	49·76	112	5
	2·00	26	0·47	9	1·00	8	0·47	10	0·22	19	3·30	8			2 June.			
1216	1·88	10	0·82	3	1·72	6	0·27	2	0·04	2	0·90	4	12·17	41	1·50	14·47	50	5
	0·35	25	0·37	13	1·50	22	0·19	22	0·03	3	0·59	31			22 Sept.			
1217	5·77	5	0·92	3	1·38	2	1·56	3	0·00	0	1·44	7	18·27	31	2·82	28·27	55	16
	2·82	26	0·67	29	1·02	22	1·01	10	0·00	...	0·54	19			26 July.			
1218	1·22	3	0·71	6	0·62	3	0·00	0	0·00	0	0·00	0	5·53	19	0·80	13·16	28	13
	0·66	20	0·35	13	0·47	7	0·00	...	0·00	...	0·00	...			25 June.			
1219	0·48	5	2·49	13	2·76	9	1·13	9	0·34	3	2·46	8	21·74	81	2·15	21·74	81	1
	0·20	26	0·76	14	0·68	7	0·35	10	0·18	19	0·68	3			10 Jan.			
1220	0·90	9	0·86	4	0·66	4	0·49	3	0·01	1	0·83	3	7·30	35	1·10	13·72	36	12
	0·30	2	0·32	29	0·20	29	0·25	18	0·01	2	0·40	24			9 Jan.			
1221	2·39	10	3·10	8	1·91	5	0·78	7	0·30	4	1·06	4	17·98	50	4·74	21·00	61	18
	0·75	20	1·22	30	1·05	22	0·28	19	0·10	2	0·43	20			11 Jan.			
1222	3·93	5	0·79	1	2·88	7	2·11	3	0·62	2	0·54	2	22·77	35	2·25	24·15	55	5
	2·25	25	0·79	28	1·54	21	1·41	10	0·45	12	0·52	19			9 Jan., 25 July			
1223	4·10	5	1·13	2	2·53	4	2·31	3	0·28	2	0·55	2	21·98	34	2·33	28·59	68	12
	2·32	26	0·81	29	1·60	22	1·49	11	0·25	13	0·50	20			10 Jan.			
1224	3·80	8	2·04	6	3·08	5	2·62	6	1·65	3	4·70	12	30·91	67	2·10	36·83	94	17
	2·10	26	0·89	29	1·38	29	1·27	10	1·50	20	1·20	4			26 July			
1225	3·61	6	2·37	8	4·76	7	1·95	6	1·53	3	10·11	15	37·80	82	5·50	34·86	89	26
	3·10	26	0·88	30	3·28	29	1·05	11	1·02	15	2·01	30			2 March.			

date; and at end the greatest fall during the year. N. Indicates new station.
§ Tenandra (New).—August to December, inclusive, completed from Box Ridge.
c Tarcoola.—January 8 and 9, equal rainfall. *d* Tarella.—December 3, 19, and 24, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.
			° ′	° ′												
Tenterfield (2) *	1226	80	29 5	15 24	3·05	6	1·29	10	4·86	9	0·02	1	0·23	4	1·48	15
					1·43	16	0·33	6	3·45	2	0·02	5	0·15	31	0·77	19
Terembone	1227	237	30 50	148 33	2·98	4	0·18	2	0·89	2	0·00	0	0·00	0	4·13	5
					1·35	10	0·15	28	0·45	2	0·00	...	0·00	...	1·33	12
Terragong	1228	105	32 5	150 23	3·48	7	0·89	2	0·00	0	0·21	1	2·21	4	3·08	5
					1·70	16	0·64	20	0·00	..	0·21	23	1·26	31	1·85	1
Terramungamine	1229	187	32 18	148 23	1·82	3	0·51	1	0·37	1	0·00	0	1·60	1	3·09	5
					1·58	10	0·51	5	0·37	2	0·00	...	1·60	31	1·23	19
Terrangan	1230	258	32 1	147 10	2·00	4	0·05	2	0·24	2	0·00	0	1·89	3	2·49	6
					1·50	10	0·04	20	0·14	2	0·00	...	1·55	31	1·26	19
Terry-hie-hie† N.	1231	175	29 50	150 13	...	...	...	...	...	...	0·00	0	0·84	4	2·86	4
					...	...	...	...	...	...	0·00	...	0·67	31	1·11	19
Teryawynia	1232	455	32 20	143 20	1·33	2	0·14	3	0·03	1	0·10	1	0·00	0	1·29	2
					1·20	9	0·07	12	0·03	1	0·10	2	0·00	...	0·84	25
Texas (Q'sld.)	1233	128	28 53	151 12	3·44	7	1·89	2	3·57	2	0·00	0	0·63	1	3·58	5
					1·82	2	1·49	28	3·42	1	0·00	...	0·63	31	1·50	18
Thackaringa	1234	568	32 4	141 7	1·65	2	0·62	3	0·00	0	0·00	0	0·07	1	1·04	2
					1·25	9	0·42	19	0·00	...	0·00	...	0·07	26	0·98	18
Thackaringa Station	1235	574	32 7	141 2	1·76	3	0·62	3	0·00	0	0·00	0	0·09	1	0·99	2
					1·40	9	0·40	19	0·00	...	0·00	...	0·09	26	0·93	17
Thackaringa Tank	1236	568	32 4	141 8	1·84	3	0·70	3	0·00	0	0·00	0	0·10	1	0·97	2
					1·41	9	0·41	19	0·00	...	0·00	...	0·10	25	0·89	17
Thebarton	1237	377	29 22	146 47	2·52	8	1·05	3	0·55	1	0·00	0	0·00	0	3·05	5
					0·84	9	0·81	28	0·55	1	0·00	...	0·00	...	1·34	18
The Cedars	1238	270	31 38	147 13	1·92	4	0·97	3	0·96	2	0·01	1	1·22	3	3·68	6
					1·30	10	0·73	15	0·60	1	0·01	17	0·68	30	1·35	18
The Cubas	1239	340	33 53	144 35	1·72	1	0·00	0	0·00	0	0·00	0	0·17	3	2·07	7
					1·72	9	0·00	..	0·00	...	0·00	...	0·08	26	0·95	25
The Flags	1240	97	31 38	150 2	2·50	2	0·10	1	0·70	1	0·03	1	0·35	1	3·49	4
					2·40	10	0·10	16	0·70	1	0·03	19	0·35	31	1·69	1
The Glen	1241	137	34 5	148 33	3·21	5	0·00	0	0·07	1	0·01	1	0·79	1	0·91	2
					2·45	10	0·00	...	0·07	5	0·01	12	0·79	31	0·55	19
The Grove	1242	73	32 26	150 28	3·48	7	0·16	1	0·79	1	1·66	3	0·78	1	2·93	4
					1·60	3	0·16	5	0·79	2	1·43	5	0·78	30	1·48	1
The Hill	1243	2	34 35	150 48	3·58	6	0·89	8	0·60	4	7·03	8	5·86	7	4·82	9
					2·37	10	0·48	5	0·25	1	2·52	23	1·93	20	1·70	1
The Lake Tank	1244	405	29 42	145 57	4·53	2	1·45	4	1·70	2	0·00	0	0·07	1	2·96	6
					3·89	9	0·86	28	1·20	1	0·00	...	0·07	31	1·44	18
Thelangerin East	1245	332	34 14	144 30	1·41	3	0·00	0	0·00	0	0·00	0	0·14	2	2·26	3
					0·80	9	0·00	..	0·00	..	0·00	...	0·08	26	1·11	25
The Meadows (1)	1246	365	31 32	145 21	1·00	2	0·23	2	0·65	1	0·00	0	0·30	3	3·33	6
					0·67	9	0·20	28	0·65	1	0·00	...	0·20	31	1·07	11
The Meadows (2)	1247	170	32 40	148 35	2·80	6	0·69	3	0·23	1	0·00	0	2·66	4	3·40	7
					2·02	10	0·33	21	0·23	2	0·00	...	2·25	31	1·40	1
The Olives	1248	184	35 56	146 45	3·04	6	1·04	3	0·41	3	0·08	3	0·30	3	2·47	8
					1·19	10	0·48	6	0·24	6	0·06	13	0·17	19	0·72	20
The Overflow	1249	282	32 15	146 39	2·20	2	0·00	0	0·00	0	0·00	0	1·60	1	2·90	3
					1·60	10	0·00	...	0·00	...	0·00	...	1·60	31	2·00	19
The Peak	1250	237	34 3	146 24	2·40	2	0·11	1	0·00	0	0·00	0	0·00	0	2·07	5
					2·37	10	0·11	20	0·00	...	0·00	...	0·00	...	0·77	19

* Under the rainfall for each month is given the greatest fall on any day, with the date;
† Terry-hie-hie.—Incomplete; observations began April 2. *a* The Cedars.—

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall.	Mean annual Rainy days.	Number of years for mean
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
1226	3·72	9	2·60	10	5·19	11	2·35	9	1·24	5	12·15	21	38·18	110	3·45	37·87	140	11
	1·90	26	0·75	15	3·40	29	0·90	10	1·10	14	2·00	5			2 March.			
1227	4·83	6	0·65	1	1·48	4	1·54	3	0·10	1	1·46	2	18·24	30	2·13	21·75	54	18
	2·13	25	0·65	29	0·90	22	1·01	10	0·10	13	1·29	21			25 July.			
1228	5·98	7	0·56	3	1·04	4	2·00	6	0·06	1	3·83	4	23·34	44	3·08	27·44	62	8
	3·08	26	0·43	29	0·43	22	0·88	19	0·06	2	1·64	19			26 July.			
1229	3·24	4	1·30	4	2·53	4	1·71	4	0·57	1	0·72	2	17·46	30	1·86	23·19	46	9
	1·54	25	0·70	29	1·86	22	0·82	11	0·57	13	0·50	20			22 Sept.			
1230	5·10	10	1·11	3	2·14	4	0·40	3	0·12	1	0·62	5	16·16	43	1·90	19·30	49	16
	1·90	25	0·77	29	1·34	21	0·20	10	0·12	3	0·22	21			25 July.			
1231	5·91	4	1·24	3	2·52	3	1·05	4	0·42	1	3·24	5	18·08	28	3·10	...	...	...
	3·10	25	0·52	22	1·42	29	0·63	7	0·42	28	1·13	21			25 July.			
1232	0·92	5	0·25	1	1·23	3	0·00	0	0·02	1	0·10	2	5·41	21	1·20	10·45	35	22
	0·27	24	0·25	12	0·59	21	0·00	...	0·02	1	0·06	23			9 Jan.			
1233	5·21	7	1·08	3	4·57	6	1·37	4	0·91	3	8·80	12	35·05	52	3·42	28·85	63	18
	2·58	25	0·97	28	2·97	28	0·92	5	0·39	13	1·70	11			1 March.			
1234	0·96	7	0·80	5	0·17	4	0·16	3	0·00	0	0·00	0	5·47	27	1·25	9·17	37	7
	0·37	11	0·32	12	0·12	6	0·12	9	0·00	...	0·00	...			9 Jan.			
1235	0·82	8	0·59	4	0·28	3	0·13	1	0·00	0	0·17	1	5·45	26	1·40	8·92	32	7
	0·24	11	0·31	12	0·17	6	0·13	8	0·00	...	0·17	23			9 Jan.			
1236	0·87	8	0·63	4	0·32	3	0·14	1	0·00	0	0·15	1	5·72	26	1·41	9·14	41	7
	0·27	11	0·32	12	0·20	6	0·14	13	0·00	...	0·15	23			9 Jan.			
1237	1·02	4	0·53	1	2·12	2	2·64	2	0·00	0	1·46	6	14·94	32	2·40	16·40	35	6
	0·82	25	0·53	28	1·64	22	2·40	10	0·00	...	0·51	30			10 Oct.			
1238	4·00	7	0·20	2	1·48	4	1·25	3	0·04	1	0·72	5	16·45	41	1·80	21·60	55	5
	1·80	24	0·15	10	1·00	22	0·64	11	0·04	4	0·17	*a*			24 July.			
1239	1·28	8	0·71	7	0·57	4	0·58	5	0·05	2	0·60	3	7·75	40	1·72	14·25	47	10
	0·52	20	0·26	*b*	0·34	22	0·45	23	0·03	2	0·32	3			9 Jan.			
1240	4·22	7	1·02	3	1·60	2	1·41	4	0·21	2	2·75	6	18·38	34	2·40	28·27	65	10
	1·76	26	0·62	29	1·50	22	0·76	18	0·13	13	0·76	18			10 Jan.			
1241	2·44	8	4·11	11	1·33	7	1·47	10	0·62	5	0·74	4	15·70	55	2·45	24·51	72	7
	0·47	20	1·11	29	0·48	22	0·44	18	0·24	2	0·39	3			10 Jan.			
1242	4·90	6	0·35	2	1·26	3	1·71	6	0·00	0	3·68	7	21·70	41	2·93	26·57	51	11
	2·93	26	0·23	28	0·80	22	1·37	11	0·00	...	1·17	8			26 July.			
1243	4·01	5	2·86	10	2·79	9	1·02	9	1·06	5	5·49	8	40·01	88	2·52	38·73	94	2
	1·37	26	0·73	7	1·11	8	0·36	10	0·41	28	2·40	8			23 April.			
1244	3·41	4	0·64	1	1·94	4	2·92	3	0·00	0	2·63	4	22·25	31	3·89	17·68	44	10
	3·03	9	0·64	29	1·09	22	2·73	10	0·00	...	1·45	30			9 Jan.			
1245	1·49	7	0·83	5	0·76	4	0·52	4	0·12	1	0·64	3	8·17	32	1·11	14·02	40	21
	0·41	10	0·29	29	0·36	7	0·25	22	0·12	2	0·53	2			25 June.			
1246	1·33	7	0·50	3	0·83	4	0·31	2	0·00	0	1·76	4	10·24	34	1·07	15·01	41	17
	0·47	31	0·29	29	0·62	22	0·16	10	0·00	...	1·06	31			11 June.			
1247	2·62	7	2·09	8	3·04	6	0·73	9	0·51	3	2·81	4	21·58	58	2·25	22·04	68	3
	0·94	25	0·88	29	1·77	22	0·30	19	0·28	3	1·45	20			31 May.			
1248	2·21	14	3·15	10	2·85	10	0·78	8	0·32	3	0·23	1	16·88	72	1·19	24·83	61	11
	0·63	20	0·75	14	0·86	23	0·26	20	0·22	2	0·23	3			10 Jan.			
1249	3·11	8	0·75	2	3·35	2	1·00	4	0·23	1	1·11	3	16·25	26	3·20	18·38	25	19
	1·21	25	0·65	29	3·20	21	0·60	10	0·23	3	0·77	19			21 Sept.			
1250	1·88	8	1·78	3	1·52	4	0·29	2	0·50	2	0·00	0	10·55	27	2·37	17·41	47	13
	0·56	24	0·80	13	0·97	22	0·15	16	0·39	3	0·00	...			10 Jan.			

and at end the greatest fall during the year. N. indicates new station.
December 3 and 19, equal rainfall. *b* The Cubas.—August 13 and 29, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
The Peak Tank	1251	560	30 32	142 20	0·38	1	1·18	1	0·00	0	0·05	1	0·05	1	1·73	3
*					0·38	7	1·18	27	0·00	...	0·05	17	0·05	26	0·98	17
The Priory	1252	312	31 57	146 16	1·70	3	0·07	3	0·44	2	0·08	1	1·07	3	2·50	6
					0·84	10	0·03	*c*	0·36	1	0·08	28	0·78	31	1·12	19
The Retreat† ..... N.	1253	422	30 32	145 5	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...	...	...	...	...
The Rock	1254	172	35 17	147 6	3·83	5	0·80	3	0·58	3	0·00	0	0·20	3	1·32	6
					2·09	10	0·54	4	0·38	6	0·00	...	0·14	26	0·39	26
The Rookery	1255	337	31 48	145 56	1·80	4	0·82	2	0·09	1	0·00	0	0·70	3	3·37	5
					1·14	9	0·66	28	0·09	1	0·00	...	0·41	30	1·45	18
The Royals	1256	79	33 43	149 47	2·43	6	0·41	4	0·96	4	0·82	6	0·65	5	3·98	4
					1·52	10	0·20	15	0·53	3	0·31	23	0·31	13	2·67	1
The Springs	1257	170	32 37	148 37	2·64	5	0·47	3	0·18	1	0·01	1	4·09	9	2·01	6
					2·07	9	0·25	4	0·18	1	0·01	6	2·13	30	1·01	18
The Willows	1258	285	35 22	145 2	2·03	5	0·09	2	0·18	1	0·07	3	0·25	3	2·54	5
					1·10	9	0·08	20	0·18	6	0·05	14	0·13	28	1·28	19
35-mile Tank ‡	1259	447	32 1	143 38	1·02	2	0·45	2	0·00	0	0·00	0	0·07	1	2·46	3
					0·79	9	0·35	28	0·00	...	0·00	...	0·07	26	1·60	24
Thononga (South)	1260	303	34 10	145 7	1·60	2	0·06	1	0·06	1	0·00	0	0·21	1	2·86	7
					0·88	10	0·06	6	0·06	6	0·00	...	0·21	28	1·19	19
Thorndale	1261	286	31 35	147 38	1·62	3	0·47	3	0·91	2	0·02	1	0·62	4	3·33	5
					0·85	10	0·27	16	0·70	1	0·02	28	0·37	30	1·65	19
Thorndale Tank	1262	264	31 43	147 18	1·61	3	0·17	3	0·74	2	0·02	1	0·56	2	3·84	5
					0·70	10	0·10	28	0·60	1	0·02	5	0·30	31	1·68	19
Thurgoona	1263	168	36 2	147 2	2·34	5	1·37	5	0·50	2	0·12	3	0·31	3	3·04	9
					1·20	10	0·49	20	0·30	6	0·05	5	0·23	19	0·89	20
Thurloo Downs	1264	542	29 17	143 24	3·16	2	1·30	3	0·72	1	0·00	0	0·00	0	2·23	4
					2·36	9	0·70	28	0·72	1	0·00	...	0·00	...	1·00	17
Tibbereenah§	1265	190	30 23	149 48	2·42	5	0·50	2	1·20	3	0·00	0	0·39	1	4·38	4
					1·78	11	0·40	28	0·64	2	0·00	...	0·39	31	1·97	26
Tibooburra	1266	615	29 30	141 50	1·09	2	2·02	2	0·17	1	0·00	0	0·00	0	1·41	5
					0·73	9	1·94	28	0·17	1	0·00	...	0·00	...	1·00	17
Tibooburra Well‖	1267	607	29 27	142 0	1·12	2	1·15	1	0·97	1	0·00	0	0·00	0	1·45	4
					0·75	9	1·15	28	0·97	1	0·00	...	0·00	...	1·02	18
Till Till	1268	396	33 32	143 45	1·00	1	0·00	0	0·00	0	0·00	0	0·06	1	1·17	4
					1·00	10	0·00	...	0·00	...	0·00	...	0·06	26	0·68	25
Til Til Tank ¶	1269	380	33 23	144 5	1·71	3	0·00	0	0·00	0	0·00	0	0·20	2	1·64	3
					1·38	9	0·00	...	0·00	...	0·00	...	0·14	25	1·00	25
Tilpa	1270	435	30 52	144 27	0·75	2	1·00	2	0·88	2	0·00	0	0·00	0	1·98	6
					0·65	9	0·65	28	0·85	1	0·00	...	0·00	...	0·75	18
Tiltargara	1271	412	31 49	144 22	0·72	2	0·19	2	0·58	1	0·00	0	0·00	0	3·06	5
					0·40	10	0·10	28	0·58	1	0·00	...	0·00	...	1·04	18
Timaldra	1272	188	33 5	148 0	3·67	4	0·16	2	0·02	1	0·04	2	3·88	6	2·54	4
					1·58	10	0·14	5	0·02	2	0·02	*e*	2·65	30	1·09	18
Tinapagee	1273	488	29 31	144 23	2·03	1	0·34	2	1·94	22	0·00	0	0·24	2	1·57	4
					2·03	9	0·25	12	1·76	1	0·00	...	0·21	30	0·80	18
Tinda Tank	1274	262	32 45	146 57	2·20	2	0·35	1	0·00	0	0·00	0	1·70	1	2·23	2
					1·90	8	0·35	15	0·00	...	0·00	...	1·70	31	1·82	19
Tindarey	1275	354	30 51	145 50	2·16	2	1·34	3	0·26	1	0·00	0	0·09	1	3·32	3
					1·20	9	1·06	28	0·26	1	0·00	...	0·09	31	1·99	18

* Under the rainfall for each month is given the greatest fall on any day, with the date ; and at end the greatest fall

‡ 35-mile Tank.—January to May, inclusive, July, and October to December, inclusive, completed from 48-mile

‖ Tibooburra Well.—November completed from Tibooburra. ¶ Til Til Tank.- October and December

c The Priory.—February 15 and 20, equal rainfall. *d* Thorndale.—October 6 and 11, equal rainfall.

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall	Mean annual Rainy days.	Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
1251	0·57	5	0·20	2	0·86	2	0·20	2	0·00	0	1·05	3	6·27	21	1·18	9·54	25	7
	0·20	10	0·10	*b*	0·80	21	0·15	10	0·00	...	0·50	18			27 Feb.			
1252	2·84	12	1·03	4	2·67	9	0·44	2	0·00	0	0·81	5	13·65	50	1·95	15·72	47	19
	0·93	25	0·73	29	1·95	22	0·36	10	0·00	...	0·40	19			22 Sept.			
1253	...	...	...	...	2·00	1	...	...	...	...	...	...	...	...	.....	...	...	...
	...	...	...	...	2·00	21	...	...	...	...	...	...						
1254	2·13	15	2·65	9	2·64	9	0·55	6	0·33	3	1·29	4	16·32	66	2·09	21·38	85	4
	0·62	20	0·78	13	0·84	7	0·16	2	0·22	2	0·89	20			10 Jan.			
1255	2·03	9	0·61	2	3·92	4	0·82	3	0·00	0	0·52	4	14·68	37	*a*	16·89	48	9
	0·68	25	0·50	28	*a*	...	0·51	10	0·00	...	0·25	19						
1256	2·17	11	3·57	13	2·63	8	2·13	8	0·92	4	3·97	7	24·64	80	2·67	33·87	107	8
	0·64	20	1·23	14	0·76	22	0·70	18	0·45	13	2·55	20			1 June.			
1257	2·87	10	1·24	10	2·52	5	0·90	6	0·51	3	1·11	4	18·55	63	2·13	25·99	88	16
	0·71	24	0·82	28	1·78	21	0·35	9	0·21	2	0·87	19			30 May.			
1258	1·02	9	2·00	9	1·38	6	0·29	3	0·30	1	0·18	2	10·33	49	1·28	13·68	57	6
	0·27	10	0·55	13	0·38	28	0·15	22	0·30	2	0·11	2			19 June.			
1259	0·87	5	0·45	3	2·06	4	0·24	3	0·00	0	0·33	2	7·95	25	1·60	10·76	38	10
	0·30	31	0·24	12	1·17	22	0·15	10	0·00	...	0·23	31			24 June.			
1260	1·60	10	0·92	8	1·49	3	0·57	4	0·16	2	0·13	2	9·66	41	1·25	15·12	44	21
	0·44	19	0·28	13	1·25	22	0·26	22	0·14	2	0·10	23			22 Sept.			
1261	2·85	7	0·73	3	2·03	4	0·90	2	0·00	0	0·56	2	14·04	36	1·65	19·21	46	17
	1·24	25	0·58	29	1·65	22	0·45	*d*	0·00	...	0·34	3			19 June, 22 Sep.			
1262	3·24	7	0·90	3	1·82	3	0·42	2	0·00	0	0·63	3	13·95	34	1·68	19·23	50	6
	1·40	25	0·50	29	1·50	22	0·23	11	0·00	...	0·30	20			19 June.			
1263	2·50	14	4·28	9	3·41	8	0·86	7	0·23	2	0·27	3	19·23	70	1·30	32·72	82	11
	0·69	20	1·30	13	0·81	29	0·27	19	0·18	2	0·20	3			13 Aug.			
1264	0·00	0	0·15	1	0·33	1	1·44	2	0·00	0	0·48	3	9·81	17	2·36	11·51	26	10
	0·00	...	0·15	28	0·33	22	1·34	9	0·00	...	0·25	3			9 Jan.			
1265	6·51	3	0·96	2	1·47	3	1·60	3	0·00	0	1·97	6	21·40	32	6·19	22·77	40	2
	6·19	26	0·76	29	0·96	22	1·10	10	0·00	...	1·35	21			26 July.			
1266	0·06	2	0·00	0	0·83	3	0·63	3	0·00	0	0·11	2	6·32	20	1·94	8·35	27	8
	0·04	10	0·00	...	0·68	22	0·43	9	0·00	...	0·08	19			28 Feb.			
1267	0·15	1	0·04	1	0·70	1	0·63	4	0·00	0	0·11	2	6·32	17	1·15	7·58	21	6
	0·15	25	0·04	29	0·70	21	0·43	10	0·00	...	0·08	19			28 Feb.			
1268	1·16	5	0·31	2	0·79	4	0·12	1	0·00	0	0·19	1	4·80	19	1·00	11·81	40	22
	0·58	20	0·21	13	0·49	30	0·12	22	0·00	...	0·19	3			10 Jan.			
1269	1·57	5	0·55	2	1·15	3	0·20	4	0·00	0	0·19	2	7·21	24	1·38	11·52	33	7
	0·78	19	0·30	12	0·45	29	0·13	10	0·00	...	0·14	3			9 Jan.			
1270	0·48	5	0·24	2	1·25	2	1·15	3	0·00	0	0·66	3	8·39	27	0·98	12·24	37	15
	0·18	20	0·20	29	0·98	22	0·53	10	0·00	...	0·41	3			22 Sept.			
1271	0·70	3	0·68	4	1·07	2	0·28	2	0·00	0	0·96	3	8·24	24	1·04	13·34	40	15
	0·32	25	0·27	29	0·60	22	0·21	7	0·00	...	0·55	19			18 June.			
1272	2·68	7	1·22	6	1·67	8	0·94	10	0·49	3	0·48	4	17·79	57	2·65	25·48	90	7
	1·07	24	0·59	29	1·18	22	0·53	18	0·38	3	0·21	3			30 May.			
1273	0·00	0	0·12	1	0·90	2	1·50	3	0·00	0	0·72	3	9·36	20	2·03	15·15	36	16
	0·00	...	0·12	29	0·60	22	1·20	10	0·00	...	0·30	31			9 Jan.			
1274	4·18	5	0·57	2	2·92	3	0·40	1	0·00	0	0·30	1	14·85	18	2·42	20·71	51	12
	1·70	25	0·42	29	2·42	22	0·40	10	0·00	...	0·30	20			22 Sept.			
1275	0·73	7	0·50	2	2·61	1	1·13	3	0·00	0	1·33	6	13·47	29	2·61	16·46	44	16
	0·16	*f*	0·45	29	2·61	21	0·42	6	0·00	...	0·48	19			21 Sept.			

during the year. N. Indicates new station. † The Retreat.—Incomplete ; observations began September 19.
Tank. § Tibbereenah.—March to July, inclusive, and November and December completed from Narrabri.
completed from Clare Tank. *a* Daily rainfall not supplied. *b* The Peak Tank.—August 11 and 28, equal rainfall.
e Timaldra.—April 5 and 13, equal rainfall. *f* Tindarey.—July 20 and 24, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Tintaldra	1276	124	36 0	147 50	4·91	5	2·22	7	0·57	5	0·24	2	0·66	4	1·88	10
*					2·38	10	0·78	4	0·22	2	0·14	22	0·27	19	0·55	20
Tin Tin	1277	355	34 20	143 45	2·54	3	0·00	0	0·00	0	0·00	0	0·04	1	1·53	3
					1·55	9	0·00	...	0·00	...	0·00	...	0·04	26	1·22	25
Tintinnallogy	1278	475	32 5	143 2	1·93	1	0·15	2	0·00	0	0·00	0	0·05	1	1·39	4
					1·93	9	0·08	19	0·00	...	0·00	...	0·05	26	0·61	25
Tnononga	1279	280	34 30	145 20	1·37	2	0·05	1	0·09	1	0·00	0	0·19	3	2·49	7
					0·74	9	0·05	20	0·09	6	0·00	...	0·12	26	1·00	19
Tocumwall† N.	1280	248	35 53	145 38	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...	...	...	...	...
Toganmain	1281	264	34 33	145 47	1·53	2	0·07	1	0·07	1	0·00	0	0·04	1	2·47	8
					0·97	10	0·07	19	0·07	6	0·00	...	0·04	28	1·16	19
Tolarno	1282	485	32 40	142 24	1·08	3	0·20	2	0·00	0	0·00	0	0·40	1	0·97	3
					0·50	*b*	0·10	*b*	0·00	...	0·00	...	0·40	26	0·54	25
Tomago	1283	7	32 52	151 43	1·84	9	0·45	4	2·91	8	3·05	5	3·90	7	9·23	13
					1·06	10	0·25	5	1·05	3	1·52	24	2·10	31	2·90	1
Tomingley	1284	196	32 33	148 16	0·00	0	1·05	2	0·00	0	0·00	0	2·53	3	3·07	5
					0·00	...	1·00	9	0·00	...	0·00	...	2·00	31	1·47	1
Tondeburine	1285	200	31 25	148 50	4·54	6	0·70	5	1·58	2	0·00	0	0·82	1	2·65	6
					2·37	10	0·25	16	1·07	2	0·00	...	0·82	31	1·21	19
Tongarra Farm	1286	10	34 32	150 44	3·17	8	1·13	9	0·70	7	8·53	8	4·76	7	8·34	10
					1·40	11	0·59	5	0·31	2	2·95	23	1·63	21	3·17	2
Tongo	1287	488	30 27	143 50	0·95	1	1·63	2	0·17	1	0·00	0	0·02	1	1·94	3
					0·95	9	1·55	28	0·17	1	0·00	...	0·02	28	1·15	18
Toogimbie	1288	320	34 32	144 36	1·65	2	0·07	1	0·00	0	0·00	0	0·22	3	2·43	6
					1·45	9	0·07	6	0·00	...	0·00	...	0·10	*d*	0·95	25
Tooloom	1289	63	28 37	152 30	3·73	10	1·14	10	6·99	11	0·04	1	0·35	4	2·77	14
					1·13	17	0·58	5	5·35	2	0·04	25	0·21	31	0·54	19
Tooma	1290	125	35 49	147 50	5·51	4	1·99	5	0·30	1	0·00	0	0·63	3	2·08	7
					2·16	10	0·68	17	0·30	2	0·00	..	0·34	27	0·67	20
Toorale	1291	412	30 14	145 27	1·50	1	3·55	4	0·15	1	0·00	0	0·00	0	3·36	4
					1·50	9	2·33	28	0·15	1	0·00	...	0·00	...	1·73	18
Tooraweenah‡ N.	1292	195	31 27	148 56	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...	...	...	...	...
Topar	1293	532	31 55	142 5	2·19	3	0·50	2	0·08	1	0·02	1	0·03	1	1·47	3
					1·32	8	0·40	18	0·08	1	0·02	4	0·03	27	0·80	18
Torrowangee	1294	582	31 28	141 25	1·92	2	0·43	2	0·19	2	0·00	0	0·00	0	1·56	3
					1·42	9	0·40	28	0·13	1	0·00	...	0·00	...	0·96	18
Toulby	1295	378	29 1	146 52	2·29	5	0·00	0	1·37	2	0·00	0	0·00	0	3·20	2
					1·57	10	0·00	...	1·32	2	0·00	...	0·00	...	1·95	26
Towamba	1296	9	37 0	149 47	6·59	5	3·73	2	0·20	1	2·90	4	3·08	7	1·50	4
					3·80	11	2·09	5	0·20	3	1·20	25	1·00	29	1·00	11
Trangie§	1297	224	32 3	147 50	3·06	7	0·21	6	0·26	1	0·00	0	2·83	3	3·18	5
					0·98	9	0·06	20	0·26	1	0·00	...	2·65	30	1·50	18
Traversdale	1298	192	33 25	147 45	2·08	2	0·15	1	0·00	0	0·00	0	1·01	1	2·39	4
					2·00	9	0·15	2	0·00	...	0·00	...	1·01	31	1·10	1
Tremain	1299	149	30 46	150 26	3·90	6	0·47	2	0·85	2	0·03	1	0·27	3	3·12	4
					1·75	10	0·40	5	0·54	2	0·03	28	0·10	*e*	1·42	1
Trial Bay	1300	0	30 53	153 0	1·23	3	5·06	11	8·60	14	2·48	7	5·40	6	12·91	20
					0·63	17	1·65	11	1·96	20	1·40	25	1·75	22	1·70	13

* Under the rainfall for each month is given the greatest fall on any day, with the date ; and at end the greatest
‡ Tooraweenah.—Incomplete ; observations began September 1. § Trangie.—November completed from Yarran Point
c Tomago.—October 11 and 20, and November 3 and 13 ,equal rainfall. *d* Toogimbie.—May 26 and 29, equal rainfall.

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall.	Mean annual Rainy days.	Number of years for mean
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
1276	2·73	14	4·41	9	2·71	7	1·29	8	0·57	5	1·19	4	23·38	80	2·38	30·07	94	13
	0·74	20	1·13	14	0·76	23	0·25	20	0·18	2	0·55	3			10 Jan.			
1277	0·71	4	0·34	2	0·32	2	0·26	2	0·00	0	0·25	3	5·99	20	1·55	6·35	19	2
	0·38	1	0·25	12	0·26	30	0·16	22	0·00	...	0·14	3			9 Jan.			
1278	0·96	8	0·47	4	1·15	3	0·06	2	0 08	1	0·19	4	6·43	30	1·93	10·67	30	15
	0·26	1	0·37	12	0·57	6	0·03	*a*	0·08	19	0·06	2			9 Jan.			
1279	1·44	9	0·64	8	1·43	6	0·80	7	0·38	1	0·12	1	9·00	46	1·00	14·04	66	7
	0·32	20	0·29	13	0·66	22	0·25	22	0·38	30	0·12	23			19 June.			
1280	...	...	3·23	13	1·75	4	0·55	4	0·63	3	0·78	2	6·94	26	1·04	...	...	...
	...	...	0·70	12	1·04	22	0·24	20	0·31	3	0·50	24			22 Sept.			
1281	1·35	8	1·05	8	1·66	10	0·65	7	0·18	2	0·32	3	9·39	51	1·16	15·73	52	18
	0·42	20	0·37	13	0·57	22	0·28	22	0·13	2	0·19	3			19 June.			
1282	0·87	7	0·31	3	0·72	5	0·32	2	0·00	0	0·16	1	5·03	27	0·54	11·03	38	16
	0·25	11	0·17	13	0·36	7	0·29	9	0·00	...	0·16	2			25 June.			
1283	2·57	5	4·05	13	0·92	7	2·15	10	0·21	3	5·26	15	36·54	99	2·90	48·27	100	12
	1·20	26	1·20	8	0·45	22	0·50	*c*	0·09	*c*	1·50	7			1 June.			
1284	2·29	6	1·00	2	2·30	4	0·00	0	0·23	1	0·00	0	12·47	23	2·00	20·22	58	6
	1·04	25	0·86	29	1·53	22	0·00	...	0·23	23	0·00	...			31 May.			
1285	4·86	6	1·13	3	2·42	5	1·79	4	0·63	2	0·56	2	21·68	42	2·56	27·35	62	16
	2·56	26	0·78	29	1·88	21	1·18	11	0·52	13	0·47	18			26 July.			
1286	6·61	7	2·53	14	3·22	12	0·96	10	1·13	6	4·41	7	45·49	105	3·17	45·59	115	3
	2·75	26	0·52	10	1·31	8	0·25	10	0·65	19	1·56	8			2 June.			
1287	0·17	4	0·25	2	0·74	2	0·53	3	0·00	0	0·16	3	6·56	22	1·55	11·19	35	19
	0·07	21	0·17	29	0·68	21	0·24	9	0·00	...	0·08	31			28 Feb.			
1288	0·60	4	1·12	7	0·70	6	0·73	4	0·08	1	0·33	2	7·93	36	1·45	14·46	46	9
	0·36	20	0·40	29	0·22	7	0·39	18	0·08	2	0·32	3			9 Jan.			
1289	3·11	6	2·08	7	3·52	11	1·80	9	1·23	5	11·76	16	38·52	104	5·35	46·41	117	11
	1·54	26	0·90	30	1·88	29	0·61	10	0·41	1	3·65	5			2 Mar.			
1290	2·50	10	3·84	10	2·34	6	1·37	4	0·44	2	2·09	5	23·09	57	2·16	29·70	96	15
	0·56	21	0·96	29	0·86	23	0·53	10	0·34	1	0·75	27			10 Jan.			
1291	0·41	1	0·00	0	2·03	2	0·66	3	0·00	0	0·74	3	12·40	19	2·33	15·18	30	20
	0·41	26	0·00	...	1·81	21	0·45	10	0·00	...	0·56	31			28 Feb.			
1292	...	...	...	...	2·00	5	2·16	6	0·65	2	0·64	2	5·45	15	1·18	...	...	...
	...	...	...	...	0·96	21	1·18	11	0·50	12	0·43	20			11 Oct.			
1293	0·94	5	0·76	3	0·84	3	0·04	1	0·00	0	0·28	2	7·15	25	1·32	7·15	25	1
	0·24	21	0·64	13	0·75	22	0·04	4	0·00	...	0·20	23			8 Jan.			
1294	1·10	6	0·35	2	0·30	2	0·21	2	0·00	0	0·00	0	6·06	21	1·42	6·06	21	1
	0·27	11	0·19	29	0·19	22	0·18	11	0·00	...	0·00	...			9 Jan.			
1295	1·18	4	0·45	1	2·04	4	1·05	1	0·00	0	1·65	4	13·23	23	1·95	19·25	39	11
	0·55	25	0·45	29	1·04	22	1·05	10	0·00	...	0·82	31			26 June.			
1296	0·76	5	1·29	15	1·60	5	1·38	12	0·10	1	1·72	8	24·85	69	3·80	41·64	77	6
	0·36	25	0·28	14	0·70	1	0·25	12	0·10	2	0·50	3			11 Jan.			
1297	5·27	9	1·30	6	2·70	5	1·11	5	0·32	2	0·35	3	20·59	52	3·20	23·28	60	12
	3·20	25	0·83	29	1·45	22	0·51	19	0·22	3	0·20	20			25 July.			
1298	2·72	9	1·67	5	1·68	8	0·41	3	0·35	1	1·11	5	13·57	39	2·00	16·39	48	2
	0·66	26	0·92	29	0·77	22	0·25	10	0·35	2	0·43	3			9 Jan.			
1299	3·54	4	1·32	4	1·62	4	1·35	5	1·36	2	3·26	8	21·09	45	1·88	26·09	72	5
	1·88	26	0·70	29	0·84	29	0·65	10	1·33	20	1·74	21			26 July.			
1300	5·05	5	2·06	6	2·09	9	0·28	4	1·71	3	10·29	17	57·16	105	2·85	69·09	132	8
	2·85	26	1·20	8	0·67	25	0·08	*f*	1·00	15	2·30	6			26 July.			

fall during the year. N. Indicates new station. † Tocumwall.—Incomplete; observations began August 1.
a Tintinallogy.—October 6 and 26, equal rainfall. *b* Tolarno.—January 8 and 9, and February 15 and 19, equal rainfall.
e Tremain.—May 30 and 31, equal rainfall. *f* Trial Bay.—October 10 and 15, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude S.	Longitude E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Trinkey	1301	190	31 32	150 5	3·60	4	0·34	1	0·88	3	0·00	0	0·75	2	1·86	4
*					1·50	10	0·34	5	0·47	2	0·00	...	0·64	31	0·74	1
Trundle Lagoon	1302	205	33 6	147 40	1·26	1	0·05	1	0·02	1	0·00	0	2·09	4	2·42	5
					1·26	9	0·05	7	0·02	2	0·00	...	1·80	31	0·92	19
Trunkey	1303	93	33 54	149 25	2·45	6	0·26	2	0·58	5	0·63	5	0·34	4	2·34	4
					1·38	10	0·22	21	0·16	3	0·25	28	0·23	20	1·33	1
Tubbo	1304	235	34 40	146 10	1·41	4	0·04	1	0·18	2	0·02	1	0·01	1	2·37	7
					0·85	10	0·04	20	0·10	1	0·02	14	0·01	28	1·45	19
Tuena	1305	95	34 1	149 20	2·12	5	0·38	1	0·28	1	0·50	3	1·50	5	1·37	2
					1·05	10	0·38	20	0·28	4	0·36	22	1·00	31	0·98	17
Tulcumbah	1306	137	31 0	150 32	3·58	8	0·25	3	0·82	2	0·02	1	0·37	3	2·94	7
					1·74	10	0·16	5	0·57	2	0·02	29	0·18	30	1·16	1
Tulloona	1307	197	28 55	150 7	1·34	5	0·40	1	1·85	2	0·00	0	0·00	0	3·20	3
					0·70	10	0·40	17	1·75	2	0·00	...	0·00	...	2·04	19
Tumbarumba (1)	1308	113	35 46	148 3	7·52	7	2·81	10	1·74	8	0·39	7	0·98	6	3·62	11
					3·50	10	0·61	5	0·70	2	0·18	20	0·40	27	1·17	26
Tumbarumba (2)	1309	113	35 46	148 3	8·00	5	2·20	9	1·92	7	0·49	6	0·92	6	3·16	9
					4·08	10	0·65	6	0·85	2	0·17	22	0·40	27	0·90	26
Tumbleton	1310	136	34 28	148 13	4·91	7	0·39	6	0·48	4	0·05	2	0·11	3	2·28	9
					2·97	10	0·13	21	0·22	6	0·04	6	0·08	27	0·64	1
Tumut	1311	114	35 17	148 13	7·69	6	1·18	5	0·66	4	0·23	7	0·48	4	2·27	10
					4·95	7	0·77	7	0·50	6	0·16	1	0·35	27	0·66	26
Turanville	1312	74	32 7	150 53	2·54	8	0·32	2	0·15	2	0·87	4	1·56	6	2·94	7
					0·82	10	0·23	21	0·13	2	0·41	24	0·52	30	1·35	1
Turee Creek	1313	133	31 52	149 42	...	...	...	...	...	...	...	...	2·04	3	1·44	2
					...	...	...	...	...	...	...	...	1·75	31	0·93	26
Turee Vale	1314	128	31 57	149 54	5·55	5	0·45	2	0·68	2	0·27	2	4·34	6	2·12	2
					3·20	10	0·35	5	0·60	2	0·14	5	2·95	31	1·19	26
Turlee	1315	413	33 50	143 10	1·42	3	0·00	0	0·00	0	0·00	0	0·10	1	1·13	3
					0·83	9	0·00	...	0·00	...	0·00	...	0·10	26	0·83	25
Turramurra	1316	9	33 43	151 8	2·16	11	1·75	4	5·71	12	5·49	9	4·08	6	9·84	14
					0·91	10	0·95	5	2·50	4	2·81	23	1·69	31	5·46	1
Tweed River Heads	1317	0	28 18	153 29	2·03	6	3·02	7	8·43	11	1·01	2	3·27	2	8·04	12
					0·57	18	1·00	10	4·58	2	0·93	1	2·30	31	3·50	1
26-mile Tank†	1318	435	32 8	143 44	1·33	2	0·24	1	0·10	1	0·18	1	0·00	0	1·94	4
					0·96	9	0·24	12	0·10	1	0·18	28	0·00	...	0·93	25
Tyrie	1319	236	32 11	147 36	2 45	2	0·12	1	0·15	1	0·00	0	2·98	3	2·14	5
					1·61	10	0·12	21	0·15	2	0·00	...	2·75	31	1·23	19
Uardry	1320	282	34 29	145 22	1·37	3	0·07	1	0·11	1	0·00	0	0·15	2	2·64	5
					0·71	10	0·07	20	0·11	6	0·00	...	0·09	28	1·33	19
Ukolan	1321	141	30 48	150 40	4·95	7	0·61	1	0·83	2	0·04	2	2·62	5	2·25	4
					2·55	10	0·61	4	0·82	2	0·03	11	1·80	31	1·21	26
Ulamambri	1322	180	31 19	149 18	4·27	5	1·14	4	0·47	2	0·00	0	1·33	4	2·21	2
					1·64	9	0·37	28	0·39	1	0·00	...	0·90	31	1·42	24
Uley	1323	197	34 33	146 55	3·19	5	0·13	3	0·00	0	0·07	1	0·00	0	2·24	5
					2·33	10	0·05	*f*	0·00	...	c·07	14	0·00	...	0·84	1
Ulinda	1324	155	31 27	149 38	5·79	6	0·55	3	0·76	1	0·00	0	2 14	1	2·29	2
					2·21	9	0·35	28	0·76	1	0·00	...	2·14	31	1·28	25
Ulmarra	1325	181	29 42	153 2	0·93	5	1·24	8	4·54	11	0·25	3	1·11	3	4·11	12
					0·43	10	0·35	21	2·11	2	0·11	22	0·92	31	1·25	1

* Under the rainfall for each month is given the greatest fall on any day, with the date ; and at end the greatest

a Daily rainfall not supplied. *b* Trinkey.—October 11 and 19, equal rainfall.

c Turramurra.—November 13 and 19, equal rainfall.

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall.	Mean annual Rainy days.	Number of years for mean
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
1301	4·30	6	1·12	3	1·80	5	2·14	5	0·00	0	2·59	8	19·38	41	2·40	31·20	67	9
	2·40	26	0·70	29	0·90	22	0·71	*b*	0·00	...	1·03	19			26 July.			
1302	3·57	9	0·86	4	1·84	6	0·46	3	0·41	1	0·71	4	13·69	39	1·80	21·92	70	10
	1·15	25	0·58	29	0·85	22	0·24	10	0·41	3	0·43	3			31 May.			
1303	2·23	11	3·92	13	3·12	9	2·63	8	0·65	2	3·06	5	22·21	74	1·87	33·91	113	8
	0·51	20	1·30	14	0·64	29	0·51	12	0·50	2	1·87	20			20 Dec.			
1304	0·88	7	1·64	8	1·29	8	0·60	6	0·46	1	0·35	4	9·25	50	1·45	16·63	52	23
	0·33	20	0·44	13	0·40	22	0·19	22	0·46	3	0·19	3			19 June.			
1305	1·82	8	2·26	4	1·92	5	2·84	8	0·89	3	2·29	3	18·17	48	1·40	25·93	71	3
	0·65	19	1·40	13	0·80	1	1·05	10	0·40	2	1·30	20			13 Aug.			
1306	3·27	11	1·29	7	1·58	4	1·24	7	0·04	1	3·97	9	19·37	63	1·74	25·99	79	21
	1·73	26	0·52	29	0·71	29	0·58	10	0·04	3	1·68	21			10 Jan.			
1307	7·11	5	0·23	1	2·62	1	1·14	4	0·00	0	4·67	8	22·56	30	5·04	24·09	63	16
	5·04	25	0·23	5	2·62	29	0·71	6	0·00	...	1·81	5			25 July.			
1308	3·67	18	4·98	14	3·32	9	2·13	13	0·97	5	1·69	8	33·82	116	3·50	40·74	120	13
	0·95	20	1·35	29	0·80	1	0·47	10	0·70	2	0·42	3			10 Jan.			
1309	3·16	16	4·83	15	3·14	9	1·84	9	0·82	5	1·13	7	31·61	103	4·08	39·93	114	12
	0·90	20	1·18	29	0·80	1	0·55	10	0·60	2	0·40	3			10 Jan.			
1310	2·98	14	3·79	15	1·77	9	2·35	14	0·38	5	0·36	4	19·85	92	2·97	32·16	105	9
	0·69	20	1·24	29	0·64	22	0·74	10	0·13	2	0·21	3			10 Jan.			
1311	2·69	17	4·66	14	2·73	10	2·45	11	0·61	5	1·79	6	27·44	99	4·95	34·09	113	11
	1·02	20	1·55	29	0·69	1	0·63	10	0·27	19	1·24	20			7 Jan.			
1312	4·49	5	0·78	5	1·20	4	2·08	6	0·15	1	4·29	10	21·37	60	2·55	25·35	59	17
	2·55	26	0·31	29	0·76	22	0·75	19	0·15	3	1·39	21			26 July.			
1313	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	33·97	89	6
	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
1314	5·08	4	1·70	3	2·24	4	2·95	5	0·47	3	3·50	8	29·35	46	3·20	37·71	78	11
	2·80	26	1·00	29	1·30	22	1·05	19	0·16	*c*	1·00	20			10 Jan.			
1315	1·16	7	0·25	1	0·41	4	0·35	2	0·00	0	0·00	0	4·82	21	0·83	11·99	39	20
	0·40	*d*	0·25	13	0·20	7	0·24	11	0·00	...	0·00	...			9 Jan., 25 June			
1316	7·84	6	3·25	12	0·87	6	1·95	8	0·37	4	7·87	13	51·18	105	5·46	54·61	151	7
	2·46	25	0·82	22	0·30	22	*a*	...	0·16	*e*	3·10	8			1 June.			
1317	5·85	5	1·43	4	4·39	13	2·06	9	4·25	8	11·34	12	55·12	91	4·58	70·81	128	11
	2·98	26	0·71	9	1·33	29	0·38	25	2·41	29	3·72	29			2 March.			
1318	1·12	9	0·54	3	2·47	4	0·00	0	0·02	1	0·10	2	8·04	28	2·00	13·66	45	9
	0·26	25	0·25	12	2·00	22	0·00	...	0·02	1	0·06	23			22 Sept.			
1319	4·84	8	1·23	4	2·14	4	0·74	4	0·15	1	0·42	3	17·36	36	2·75	21·08	57	15
	1·63	25	0·74	29	1·43	22	0·52	19	0·15	3	0·24	20			31 May.			
1320	1·27	7	1·27	7	1·54	9	0·88	6	0·08	1	0·55	2	9·93	44	1·33	14·85	60	15
	0·38	11	0·38	11	0·60	22	0·33	22	0·08	2	0·40	3			19 June.			
1321	2·78	4	1·22	3	2·18	4	1·19	4	0·13	1	5·11	12	23·91	49	2·55	28·26	79	9
	1·21	25	0·75	29	1·31	29	0·49	10	0·13	2	1·71	12			10 Jan.			
1322	5·12	5	0·72	1	1·65	2	2·55	4	0·60	1	2·43	5	22·49	35	*a*	31·32	50	9
	a	...	0·72	18	1·15	21	1·94	1	0·60	12	1·06	19						
1323	1·59	6	2·27	6	2·01	7	0·41	6	0·16	2	0·34	3	12·41	44	2·33	21·95	68	9
	0·52	20	0·75	29	0·66	22	0·20	20	0·10	3	0·20	19			10 Jan.			
1324	3·34	3	1·07	3	1·95	3	2·58	4	0·60	1	1·55	3	22·62	30	2·21	29·99	50	8
	1·63	26	0·72	28	1·06	20	1·16	11	0·60	12	1·00	20			9 Jan.			
1325	4·51	4	1·85	5	1·66	1	1·52	4	0·31	1	7·78	13	29·81	70	2·15	45·66	101	7
	2·15	26	0·64	7	1·66	29	0·65	7	0·31	28	1·85	29			26 July.			

fall during the year. † 26-mile Tank.—November and December completed from Teryawynia.
c Turee Vale.—November 3 and 18, equal rainfall. *d* Turlee.—July 2 and 20, equal rainfall.
f Uley.—February 3 and 18, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude S.	Longitude E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Ulonga *	1326	325	34 10	144 43	1·43	2	0·16	2	0·09	1	0·00	0	0·07	1	2·24	4
					1·02	9	0·11	6	0·09	6	0·00	...	0·07	26	1·03	25
Umaralla	1327	40	36 8	149 17	3·79	6	3·59	9	1·32	6	0·15	5	0·61	6	1·44	4
					2·08	10	1·80	5	0·50	3	0·08	22	0·40	20	0·80	2
Ungarie (1)	1328	221	33 42	147 12	2·10	2	0·41	2	0·00	0	0·00	0	0·09	1	2·03	3
					1·10	10	0·29	21	0·00	...	0·00	...	0·09	26	0·91	19
Ungarie (2)	1329	220	33 40	147 12	2·64	3	0·47	2	0·02	1	0·01	1	0·70	3	2·04	6
					2·53	9	0·45	20	0·02	22	0·01	6	0·57	31	1·16	18
Ungarie (3) †	1330	220	33 40	147 12	2·64	3	0·35	1	0·00	0	0·00	0	0·45	3	2·17	4
					2·53	9	0·35	20	0·00	...	0·00	...	0·32	31	1·00	19
Uralla	1331	87	30 40	151 32	3·49	8	1·27	4	1·10	4	0·15	3	1·07	4	2·79	11
					2·00	10	0·94	5	0·50	2	0·09	5	0·54	31	0·96	1
Urana (1) ‡	1332	213	35 20	146 20	1·89	3	0·30	1	0·00	0	0·00	0	0·19	2	1·99	5
					0·89	10	0·30	20	0·00	...	0·00	...	0·10	26	1·01	21
Urana (2)	1333	213	35 20	146 20	1·89	3	0·28	1	0·09	1	0·00	0	0·29	3	2·00	8
					0·89	10	0·28	20	0·09	6	0·00	...	0·14	28	0·61	19
Urangeline	1334	205	35 12	146 27	2·48	3	0·50	3	0·22	2	0·00	0	0·13	3	2·11	8
					1·52	10	0·32	20	0·16	5	0·00	...	0·08	26	0·55	19
Urawilkie	1335	225	30 49	148 43	2·29	4	0·10	1	1·11	1	0·00	0	0·02	1	3·81	4
					1·50	10	0·10	24	1·11	3	0·00	...	*a*	...	*a*	...
Uriarra	1336	77	35 20	148 53	4·78	2	1·41	4	1·72	4	0·14	1	0·09	2	3·77	7
					4·06	10	0·85	20	0·53	3	0·14	21	0·06	21	1·05	1
Urisino	1337	527	29 48	143 35	1·68	1	1·66	5	1·29	2	0·00	0	0·00	0	2·13	4
					1·68	9	1·00	28	1·17	1	0·00	...	0·00	...	1·58	18
Vacy § N.	1338	26	32 36	151 30	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...	...	...	...	...
Victoria Hotel ‖ N.	1339	492	31 5	143 13	...	...	...	...	0·00	0	0·00	0	0·00	0	2·50	5
					...	...	...	...	0·00	...	0·00	...	0·00	0	0·85	*d*
Wagga Tank	1340	305	32 51	145 52	2·55	4	0·40	3	0·03	1	0·00	0	0·78	5	2·56	4
					1·35	10	0·21	20	0·03	2	0·00	...	0·31	31	1·75	19
Wagga Wagga (1)	1341	158	35 7	147 27	4·27	5	0·20	3	0·54	3	0·01	1	0·06	1	1·59	8
					2·41	10	0·11	7	0·32	6	0·01	6	0·06	27	0·53	26
Wagga Wagga (2)	1342	158	35 8	147 27	3·91	5	0·19	3	0·49	3	0·00	0	0·07	1	1·47	8
					1·80	10	0·11	7	0·30	5	0·00	...	0·07	27	0·49	26
Wakool, North	1343	297	35 30	144 45	1·16	1	0·10	1	0·00	0	0·00	0	0·00	0	2·16	2
					1·16	9	0·10	23	0·00	..	0·00	...	0·00	...	1·16	19
Walbundrie	1344	182	35 40	146 48	3·00	4	0·85	4	0·47	2	0·00	0	0·26	2	2·12	8
					1·55	9	0·50	20	0·27	5	0·00	...	0·20	19	0·67	20
Walcha	1345	83	31 2	151 35	3·85	7	0·38	2	1·06	3	0·13	3	0·45	2	1·54	7
					1·51	18	0·34	5	0·62	2	0·06	24	0·30	31	0·63	19
Walgett	1346	286	30 2	148 10	4·69	6	1·09	3	1·94	2	0·00	0	0·00	0	3·11	5
					2·50	2	0·93	21	1·45	1	0·00	...	0·00	...	1·10	19
Walker Hospital (Concord)	1347	12	33 52	151 4	1·88	8	0·42	4	2·63	7	4·06	7	2·06	7	7·35	11
					0·95	10	0·29	5	1·48	2	2·18	23	1·02	31	3·93	1
Wallabadah (1)	1348	94	31 34	150 50	4·12	8	0·67	3	0·16	3	0·13	2	0·93	7	3·69	7
					1·94	10	0·55	5	0·08	1	0·10	24	0·29	30	1·62	2
Wallabadah (2)	1349	94	31 34	150 50	4·38	7	0·68	2	0·15	2	0·12	3	1·28	6	3·75	5
					2·15	10	0·55	5	0·08	1	0·07	24	0·57	30	1·64	1
Wallaby	1350	315	33 54	144 59	1·10	2	0·03	1	0·03	1	0·00	0	0·54	2	2·40	4
					0·78	9	0·03	6	0·03	6	0·00	...	0·41	26	1·25	18

* Under the rainfall for each month is given the greatest fall on any

† Ungarie (3).—January completed from No. 2. ‡ Urana (1).—January completed from No. 2. § Vacy.—

a Daily rainfall not supplied. *b* Ulonga.—October 9 and 22, equal rainfall. *c* Umaralla.—July 26 and 27, and

e Wallaby.—October 18

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall	Mean annual Rainy days.	Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
1326	1·43	8	0·95	7	0·71	3	0·49	7	0·10	2	0·63	3	8·30	40	1·02	13·57	47	22
	0·43	11	0·39	29	0·39	22	0·14	*b*	0·06	3	0·40	3			9 Jan.			
1327	0·86	6	1·91	15	2·57	9	1·14	9	0·26	3	2·07	9	19·71	87	2·08	16·16	83	3
	0·30	*c*	0·52	14	0·70	7	0·36	10	0·09	*c*	0·80	3			10 Jan.			
1328	1·82	9	2·20	8	1·91	7	1·44	5	0·73	2	1·08	5	13·81	44	1·38	18·97	58	7
	0·40	24	0·75	29	1·38	22	1·05	18	0·63	3	0·85	19			22 Sept.			
1329	2·20	10	1·86	6	1·71	7	1·71	5	0·76	2	0·85	3	14·97	49	2·53	17·96	59	5
	0·52	24	0·80	28	1·30	21	1·22	17	0·64	2	0·72	19			9 Jan.			
1330	2·13	7	1·84	5	1·92	6	1·27	4	0·65	2	0·88	3	14·30	38	2·53	14·27	119	2
	0·51	25	0·87	29	1·40	22	0·92	18	0·60	3	0·77	20			9 Jan.			
1331	3·72	9	1·72	11	2·48	11	1·88	9	0·80	3	6·46	17	26·93	94	2·19	36·43	117	13
	2·19	26	0·83	29	1·18	29	0·64	10	0·60	28	1·14	4			26 July.			
1332	1·24	6	1·24	5	1·97	6	0·25	1	0·00	0	0·41	2	9·48	31	1·01	17·96	52	24
	0·37	19	0·90	13	0·63	23	0·25	20	0·00	...	0·28	2			21 June.			
1333	1·35	8	1·50	10	1·27	7	0·85	5	0·13	2	0·54	3	10·19	51	0·89	16·31	56	4
	0·40	20	0·53	13	0·37	29	0·35	20	0·11	2	0·27	3			10 Jan.			
1334	1·51	11	2·11	11	1·95	9	0·76	6	0·21	3	0·53	5	12·51	64	1·52	14·13	63	2
	0·50	20	0·86	13	0·42	23	0·29	22	0·17	2	0·22	3			10 Jan.			
1335	4·43	5	0·83	1	1·63	3	1·57	4	0·70	1	1·17	1	17·66	26	*a*	21·38	41	17
	a	...	0·83	29	0·90	21	0·86	10	0·70	12	1·17	20			.....			
1336	1·53	4	4·89	10	3·89	6	3·54	5	1·20	5	2·50	5	29·46	55	4·06	35·01	64	11
	0·85	20	1·70	29	1·20	22	1·53	13	0·70	19	1·03	3			10 Jan.			
1337	0·00	0	0·26	1	0·46	1	1·20	2	0·00	0	0·33	3	9·01	19	1·68	12·45	29	17
	0·00	...	0·26	29	0·46	22	0·94	10	0·00	...	0·14	23			9 Jan.			
1338	2·34	4	2·12	4	0·00	0	2·40	4	0·00	0	9·19	12	16·05	24	4·02	...	...	...
	1·21	26	0·87	11	0·00	..	0·77	20	0·00	...	4·02	7			7 Dec.			
1339	0·65	5	0·19	1	0·81	2	0·30	3	0·06	1	0·22	3	4·73	20	0·85	...	...	...
	0·19	20	0·19	29	0·63	21	0·18	11	0·06	30	0·15	2			18 and 25 June.			
1340	2·07	11	1·11	6	1·78	5	0·15	3	0·03	1	2·34	5	13·80	48	1·75	15·78	61	7
	0·53	25	0·44	29	1·33	22	0·06	18	0·03	3	1·31	19			19 June.			
1341	2·12	16	2·01	12	2·41	9	1·16	7	0·50	4	0·76	4	15·63	73	2·41	22·96	84	25
	0·54	20	0·61	29	0·77	22	0·48	2	0·25	19	0·45	20			10 Jan.			
1342	1·92	15	1·91	10	2·45	8	1·18	9	0·46	4	0·74	4	14·79	70	1·80	22·48	77	26
	0·50	20	0·58	29	0·75	22	0·35	2	0·22	19	0·44	19			10 Jan.			
1343	1·11	7	2·62	7	0·97	2	0·55	2	0·37	2	0·10	1	9·14	25	1·16	15·04	39	14
	0·40	20	0·96	14	0·63	27	0·50	21	0·20	1	0·10	31			9 Jan., 19 June.			
1344	0·28	13	3·31	8	2·51	10	0·54	5	0·28	2	0·48	3	16·10	61	1·55	22·89	62	18
	0·55	20	1·20	29	0·65	23	0·25	22	0·20	2	0·28	2			9 Jan.			
1345	2·95	6	2·13	8	1·77	8	2·19	7	1·33	3	3·52	8	21·30	64	2·35	31·20	108	18
	2·35	26	0·80	30	0·85	29	0·91	11	1·13	15	1·37	7			26 July.			
1346	3·77	6	1·23	3	1·52	3	2·83	3	0·83	1	0·76	3	21·77	35	2·50	20·17	51	19
	2·13	25	0·79	29	0·97	22	2·27	10	0·83	13	0·36	20			2 Jan.			
1347	5·93	6	2·82	12	0·93	7	1·30	8	0·38	3	5·37	11	35·13	91	3·93	32·71	101	3
	1·97	25	0·83	22	0·33	30	0·48	10	0·27	13	2·15	8			1 June.			
1348	6·14	8	1·38	8	1·59	5	3·22	7	0·13	1	2·73	9	24·89	68	4·06	32·67	94	12
	4·06	26	0·78	29	0·59	29	1·13	10	0·13	3	1·10	21			26 July.			
1349	4·95	9	1·19	7	1·49	4	3·45	5	0·13	1	2·73	9	24·30	60	3·15	24·30	60	1
	3·15	26	0·80	29	0·68	28	1·21	10	0·13	3	1·27	21			26 July.			
1350	1·68	9	0·77	4	1·49	3	0·25	3	0·00	0	0·48	3	8·77	32	1·25	12·41	36	6
	0·43	20	0·29	29	1·00	22	0·09	*e*	0·00	...	0·18	3			18 June.			

day, with the date; and at end the greatest fall during the year. N. Indicates new station.
Incomplete; observations began July 1. ‖ Victoria Hotel.—Incomplete; observations began March 27.
November 3 and 19, equal rainfall. *d* Victoria Hotel.—June 18 and 25, equal rainfall.
and 22, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude S.	Longitude E.	January.		February.		March.		April.		May.		June.	
					Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.
			° ′	° ′												
Wallandool ..... *	1351	180	35 28	146 55	3·05	2	0·61	2	0·17	1	0·00	0	0·09	1	1·79	7
					2·00	9	0·31	6	0·17	5	0·00	...	0·09	26	*a*	...
Wallogarang Old ...	1352	64	34 50	149 33	1·88	5	0·03	1	0·92	6	0·73	6	0·65	2	2·39	4
					1·19	10	0·03	10	0·31	6	0·20	28	0·57	20	1·50	1
Walma	1353	287	30 2	148 14	2·15	5	1·71	4	0·31	1	0·00	0	0·00	0	2·68	5
					0·78	1	1·44	28	0·31	1	0·00	...	0·00	...	1·09	18
Wambangalang	1354	184	32 0	148 45	3·52	6	0·40	3	0·23	1	0·00	0	4·29	5	2·16	4
					2·29	9	0·23	20	0·23	1	0·00	...	2·45	30	1·10	18
Wamberal	1355	1	33 25	151 25	2·04	7	1·09	5	4·24	11	6·03	9	3·99	7	10·15	15
					0·82	10	0·65	5	2·26	2	3·03	24	1·29	21	3·35	1
Wamberra	1356	440	33 53	142 23	3·35	2	0·00	0	0·00	0	0·00	0	0·29	1	1·20	3
					2·40	9	0·00	...	0·00	...	0·00	...	0·29	26	0·60	18
Wanaaring (1).....	1357	486	29 40	144 13	2·30	1	1·10	2	1·33	2	0·00	0	0·14	2	1·85	4
					2·30	9	0·78	28	1·08	1	0·00	...	0·10	29	1·20	18
Wanaaring (2).....	1358	487	29 41	144 13	2·33	1	2·28	4	0·25	1	0·00	0	0·18	1	1·89	5
					2·33	8	1·10	28	0·25	1	0·00	...	0·18	29	1·20	17
Wandary (1).....	1359	168	33 30	148 10	3·01	5	0·03	1	0·27	2	0·00	0	0·85	2	2·49	4
					1·27	9	0·03	6	0·26	2	0·00	...	0·79	31	1·33	1
Wandary (2)†.....N	1360	...	...	...	3·17	5	0·00	0	0·33	2	0·00	0	1·56	4	1·90	9
					1·25	9	0·00	...	0·30	2	0·00	..	0·90	29	0·39	20
Wandoo Wandong...	1361	178	32 46	148 23	1·88	5	1·22	3	0·15	1	0·07	2	2·62	5	3·26	7
					1·24	10	1·15	20	0·15	2	0·06	27	2·29	31	1·26	1
Wandsworth	1362	90	30 10	151 35	5·52	9	3·31	7	1·37	4	0·03	1	0·59	2	3·00	8
					2·03	10	1·50	5	0·78	2	0·03	5	0·36	31	1·00	19
Wanera	1363	165	33 12	148 8	2·79	6	0·00	0	0·06	1	0·01	1	1·33	3	2·89	5
					1·93	10	0·00	...	0·06	2	0·01	6	0·80	31	1·80	1
Wangamana	1364	453	29 50	144 49	1·58	1	3·53	3	0·11	1	0·00	0	0·03	1	2·27	4
					1·58	9	2·09	28	0·11	1	0·00	...	0·03	30	1·43	18
Wanganella	1365	293	35 15	144 54	1·94	1	0·30	2	0·17	1	0·01	1	0·22	2	2·31	4
					1·94	9	0·25	20	0·17	8	0·01	26	0·19	28	1·11	18
Wangarilla.....	1366	534	28 51	144 0	3·40	3	0·62	1	1·39	1	0·00	0	0·00	0	2·54	2
					2·35	9	0·62	21	1·39	1	0·00	...	0·00	...	1·30	25
Wangaroo	1367	314	33 10	145 30	1·80	2	0·09	1	0·00	0	0·04	1	0·42	4	2·22	6
					1·10	9	0·09	20	0·00	...	0·04	27	0·26	31	0·90	19
Wannamurra Well	1368	244	35 30	145 45	2·35	4	0·20	2	0·14	2	0·00	0	0·25	2	2·43	6
					1·23	9	0·12	6	0·10	6	0·00	...	0·16	29	1·02	19
Wantabadgery	1369	140	35 5	147 42	5·69	4	0·45	6	0·55	2	0·02	2	0·09	1	1·66	7
					4·38	10	0·24	21	0·45	6	0·01	*d*	0·09	27	0·40	18
Warawaralong	1370	52	33 34	150 25	3·87	14	2·50	5	1·93	8	3·00	6	3·56	7	6·99	13
					1·31	4	2·20	28	1·35	1	1·00	22	2·25	30	5·00	1
Warbreccan	1371	285	35 32	144 58	2·64	4	0·00	0	0·32	1	0·17	1	0·24	2	2·73	4
					2·06	9	0·00	...	0·32	6	0·17	14	0·12	*f*	1·29	19
Wargam	1372	296	34 54	144 55	1·52	3	0·24	2	0·14	2	0·04	1	0·38	3	2·34	5
					1·31	9	0·18	20	0·09	6	0·04	14	0·28	28	1·23	19
Warge Rock (1) ...	1373	217	32 34	147 58	4·47	5	0·10	1	0·32	1	0·00	0	2·47	3	2·64	5
					1·90	10	0·10	5	0·32	2	0·00	...	2·00	31	1·35	19
Warge Rock (2) ...	1374	227	32 35	147 45	3·54	3	0·00	0	0·25	1	0·00	0	3·05	3	1·78	2
					2·01	10	0·00	...	0·25	2	0·00	...	2·23	31	1·38	19
Warialda.....	1375	162	29 35	150 37	3·81	7	1·26	4	1·47	2	0·00	0	0·12	3	4·25	6
					2·50	10	0·77	5	0·96	2	0·00	...	0·08	31	1·40	19

* Under the rainfall for each month is given the greatest fall on any day, with the date; and at end the greatest fall

b Wangamana.—December 3 and 24, equal rainfall. *c* Wanganella.—December 2 and 24, equal rainfall. *d* Wanta-

f Warbreccan.—May 19.

OBSERVATIONS, 1897—*continued.*

Reference number	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall	Mean annual Rainy days.	Number of years for mean
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
1351	2·22	9	2·38	7	1·77	8	0·70	6	0·40	1	1·65	3	14·83	47	2·00	23·05	38	9
	0·60	19	0·85	12	0·40	29	0·28	22	0·40	2	1·00	31			9 Jan.			
1352	1·94	10	3·09	17	2·94	10	2·17	12	0·75	5	1·76	6	19·25	84	1·50	19·25	84	1
	0·62	26	0·78	29	0·70	7	0·87	10	0·35	19	1·00	20			1 June.			
1353	3·52	7	0·76	3	1·67	4	2·65	3	0·45	1	0·27	3	16·17	36	2·13	21·75	52	12
	1·93	24	0·70	28	1·03	21	2·13	9	0·45	12	0·23	19			9 Oct.			
1354	3·12	7	1·15	4	2·42	4	0·63	4	0·32	2	1·96	3	20·20	43	2·45	28·66	76	12
	1·09	24	0·79	28	1·71	21	0·34	9	0·26	2	1·54	19			30 May.			
1355	7·03	6	5·89	13	1·21	6	2·64	8	0·30	2	9·97	16	54·58	105	3·35	52·21	105	2
	2·00	24	2·20	8	0·75	22	1·30	10	0·25	13	2·51	8			1 June.			
1356	1·82	7	1·19	5	1·13	6	0·40	3	0·00	0	0·34	2	9·72	29	2·40	11·42	33	15
	0·68	20	0·59	13	0·49	29	0·30	3	0·00	...	0·26	31			9 Jan.			
1357	0·08	1	0·20	1	0·86	2	1·02	3	0·00	0	0·91	2	9·79	20	2·30	14·40	36	13
	0·08	20	0·20	29	0·72	22	0·62	10	0·00	...	0·80	24			9 Jan.			
1358	0·00	0	0·21	1	0·80	2	1·00	2	0·00	0	0·64	2	9·58	19	2·33	13·64	32	17
	0·00	...	0·21	28	0·70	21	0·90	9	0·00	...	0·51	23			8 Jan.			
1359	1·91	9	1·71	5	1·33	7	0·48	4	0·17	2	0·49	1	12·74	42	1·33	21·74	72	7
	0·40	25	0·85	29	0·81	22	0·19	18	0·11	3	0·49	3			1 June.			
1360	2·10	11	2·15	5	1·28	6	...	...	...	...	...	...	...	...	.....	...	...	...
	0·37	26	1·17	29	0·75	22	...	...	...	...	...	...			.....			
1361	2·74	9	1·72	10	3·19	8	0·70	7	0·61	3	0·92	2	19·08	62	2·29	25·91	80	5
	0·74	25	1·00	29	1·71	22	0·21	19	0·42	3	0·84	19			31 May.			
1362	4·27	10	2·10	9	3·25	7	3·32	10	0·44	4	5·85	15	33·05	86	2·24	35·64	104	2
	2·24	26	0·80	28	1·34	29	1·07	10	0·20	28	1·17	4			26 July.			
1363	1·72	10	1·84	8	1·28	7	0·75	9	0·39	3	1·39	4	14·45	57	1·93	25·22	75	14
	0·48	20	0·61	14	0·58	22	0·30	18	0·23	3	0·92	20			10 Jan.			
1364	0·00	0	0·20	1	2·38	2	0·91	4	0·00	0	0·51	4	11·52	21	2·19	14·50	33	14
	0·00	...	0·20	29	2·19	21	0·40	10	0·00	...	0·17	*b*			21 Sept.			
1365	1·14	7	2·21	10	1·16	3	0·37	3	0·29	2	0·37	3	10·49	39	1·94	15·77	55	30
	0·43	20	0·54	12	0·42	22	0·20	22	0·25	2	0·16	*c*			9 Jan.			
1366	0·00	0	0·16	1	1·35	2	2·94	5	0·00	0	1·68	3	14·08	18	2·58	11·68	24	3
	0·00	...	0·16	28	1·15	21	2·58	9	0·00	...	0·85	18			9 Oct.			
1367	1·21	10	0·64	5	1·98	5	0·13	2	0·04	1	0·76	4	9·33	41	1·46	15·02	46	11
	0·31	25	0·36	10	1·46	22	0·10	17	0·04	2	0·39	31			22 Sept.			
1368	1·62	8	2·39	10	1·61	5	0·48	4	0·40	2	0·43	4	12·30	49	1·23	14·67	49	2
	0·30	10	0·85	13	0·75	22	0·19	22	0·21	2	0·25	2			9 Jan.			
1369	2·11	13	3·15	11	1·23	8	1·63	10	0·29	2	1·09	6	17·96	72	4·38	22·66	64	15
	0·56	20	0·91	29	0·42	22	0·28	*d*	0·15	19	0·42	20			10 Jan.			
1370	8·39	6	2·72	14	0·97	8	1·97	12	0·81	5	7·16	14	43·87	112	5·00	53·53	141	5
	3·45	25	0·75	21	0·23	*e*	0·75	9	0·35	12	1·50	19			1 June.			
1371	1·36	7	2·15	9	1·65	6	0·32	3	0·28	2	0·25	2	12·11	41	2·06	16·84	49	9
	0·40	20	0·75	13	0·60	6	0·16	22	0·21	2	0·15	3			9 Jan.			
1372	1·00	11	1·59	11	1·44	8	0·29	4	0·23	2	0·91	4	10·12	56	1·31	14·91	58	16
	0·35	20	0·45	14	0·50	22	0·12	22	0·14	3	0·37	31			9 Jan.			
1373	4·80	8	1·36	5	1·87	4	0·73	4	0·53	2	0·28	2	19·57	40	2·00	23·99	70	10
	1·49	25	0·98	29	1·30	22	0·35	10	0·28	13	0·18	3			31 May.			
1374	4·99	8	1·35	4	1·43	3	0·45	5	0·20	1	0·47	2	17·51	32	2·23	25·00	63	8
	2·10	25	0·85	29	1·31	22	0·16	10	0·20	3	0·26	3			31 May.			
1375	4·74	7	1·34	4	2·84	6	2·14	6	0·03	2	5·97	12	27·97	59	3·49	29·98	91	19
	3·49	25	0·68	30	1·32	29	0·88	6	0·02	28	2·33	5			25 July.			

during the year. N. Indicates new station. †Wandary (2) is identical with Graulin Plain. *a* Daily rainfall not supplied. *b* Warawaralong.—April 6 and 17 and October 2 and 9, equal rainfall. *c* Warawaralong.—September 23 and 24 equal rainfall. *d* Warawaralong.—September 23 and 24 equal rainfall. and 28, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude. S.	Longitude. E.	January.		February.		March.		April.		May.		June.	
					Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.
			° ′	° ′												
Warkworth† .....N.	1376	49	32 40	151 1	...	...	...	...	...	...	0·17	1	2·70	7	1·11	5
*					...	...	...	...	...	...	0·17	27	2·03	31	0·70	25
Warloo	1377	457	30 58	143 58	1·24	2	0·83	3	0·63	1	0·01	1	0·00	0	1·90	5
					1·18	9	0·65	28	0·63	1	0·01	4	0·00	...	0·76	18
Warmatta	1378	230	35 38	145 58	3·34	6	0·94	3	0·35	5	0·04	3	0·19	4	2·06	4
					2·50	9	0·51	5	0·16	5	0·02	13	0·12	19	0·91	19
Warrana	1379	247	31 1	148 27	4·66	6	0·47	3	1·86	2	0·00	0	0·16	1	4·83	5
					2·22	10	0·25	28	1·33	2	0·00	...	0·16	31	2·18	12
Warran Downs	1380	296	30 20	147 40	2·66	5	0·45	3	2·14	2	0·00	0	0·00	0	3·16	5
					1·29	9	0·34	28	1·46	1	0·00	...	0·00	...	1·46	19
Warratta Tank	1381	615	29 38	141 57	0·95	4	1·44	2	0·70	1	0·00	0	0·00	0	1·27	4
					0·57	8	1·38	28	0·70	1	0·00	...	0·00	..	0·84	18
Warraweena.....	1382	383	29 47	146 17	3·65	2	1·53	5	2·54	2	0·00	0	0·07	1	2·73	4
					2·33	10	0·51	28	2·09	1	0·00	..	0·07	31	1·26	19
Warren.....	1383	237	31 45	147 51	2·57	4	1·20	3	0·55	1	0·00	0	1·70	1	3·71	5
					1·52	10	0·75	20	0·55	1	0·00	...	1·70	31	1·65	12
Warrengong	1384	133	34 5	148 37	1·41	2	0·10	1	0·00	0	0·00	0	0·01	1	2·62	6
					1·33	10	0·10	21	0·00	...	0·00	...	0·01	29	1·27	1
Warrigal.....	1385	265	31 31	147 19	1·99	6	1·95	5	0·35	1	0·02	1	0·97	4	3·30	4
					0·95	9	1·15	16	0·35	1	0·02	27	0·54	31	1·53	19
Warroo	1386	197	33 23	147 41	3·21	3	0·13	1	0·27	1	0·00	0	0·86	2	1·99	4
					2·11	10	0·13	6	0·27	2	0·00	...	0·80	31	0·88	1
Warwillah	1387	280	35 4	144 56	2·16	4	0·11	1	0·15	2	0·01	1	0·16	4	2·23	6
					1·86	9	0·11	20	0·11	5	0·01	27	0·10	28	0·93	25
Waterloo Station ...	1388	72	31 5	151 45	4·86	9	2·05	4	1·07	2	0·18	1	0·67	2	1·21	6
					1·75	9	1·17	18	0·86	1	0·18	25	0·38	30	0·68	18
Wattle Grove.....	1389	112	35 27	148 8	8·08	8	1·31	8	1·70	6	0·26	5	1·07	9	5·12	12
					4·76	10	0·36	8	0·80	6	0·10	26	0·56	27	1·85	26
Wauchope (1)‡	1390	8	31 30	152 45	2·26	5	1·50	6	3·77	10	1·65	2	5·03	5	8·63	14
					1·66	17	0·85	22	1·07	28	0·90	24	2·20	22	1·55	1
Wauchope (2)	1391	8	31 30	152 45	1·50	1	1·73	6	4·00	10	1·65	2	5·03	5	8·63	14
					1·50	17	0·85	22	1·05	28	0.90	24	2·20	22	1·55	1
Webland	1392	140	31 25	150 10	3·53	6	0·28	3	0·73	3	0·00	0	1·52	3	2·22	5
					1·67	17	0·21	6	0·37	2	0·00	...	1·14	31	1·02	1
Weemobah§	1393	225	31 48	148 0	3·26	3	0·36	1	0·76	1	0·10	1	1·20	2	3·34	6
					1·72	10	0·36	28	0·76	3	0·10	6	1·14	31	1·44	19
Weeroona .....N.	1394	123	32 55	149 25	3·20	4	0·46	3	0·16	1	0·00	0	1·81	4	4·35	5
					2·60	10	0·33	5	0·16	1	0·00	...	1·13	31	1·80	1
Weetalabah	1395	134	31 40	149 51	5·04	5	0·17	2	0·68	2	0·00	0	0·32	2	3·14	3
					1·74	10	0·10	31	0·53	2	0·00	..	0·22	31	1·21	1
Wee Waa	1396	214	30 16	149 27	2·86	3	0·00	0	1·18	2	0·00	0	0·12	1	3·30	4
					2·63	10	0·00	...	0·66	1	0·00	...	0·12	31	1·20	19
Weilmoringle	1397	380	29 42	146 30	2·07	2	0·25	2	1·25	2	0·00	0	0·00	0	2·85	5
					1·15	9	0·16	20	0·65	2	0·00	...	0·00	...	0·96	19
Weinteriga.....	1398	483	32 8	142 46	2·15	2	0·12	1	0·00	0	0·00	0	0·05	1	1·26	4
					1·88	8	0·12	28	0·00	...	0·00	...	0·05	25	0·55	23
Welbon	1399	206	29 8	149 54	2·75	6	1·21	2	2·22	2	0·00	0	0·07	1	3·15	4
					1·96	10	0·89	5	1·47	2	0·00	...	0·07	31	1·61	19
Wellingrove	1400	100	29 40	151 35	4·02	9	1·80	6	1·86	7	0·17	1	0·42	3	3·03	8
					1·20	26	1·30	5	0·86	2	0·17	26	0·28	31	1·16	26

* Under the rainfall for each month is given the greatest fall on any day, with the date ;
† Warkworth.—Incomplete ; observations began April 24. ‡ Wauchope No. 1.—April to December, inclusive,
α Warmatta.—July 10 and 20, equal rainfall.

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall	Mean annual Rainy days.	Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
1376	4·55	6	0·92	8	1·25	5	2·52	8	0·22	1	3·47	10	16·91	51	2·14	...	...	...
	2·14	25	0·30	28	0·78	21	0·90	10	0·22	10	0·82	19			25 July.			
1377	0·73	5	0·17	2	1·21	5	0·34	4	0·00	0	0·22	3	7·28	31	1·18	13·78	34	11
	0·29	31	0·15	29	0·99	22	0·14	10	0·00	...	0·16	19			9 Jan.			
1378	1·87	11	3·72	14	1·77	9	0·62	4	0·25	3	0·70	3	15·85	69	2·50	19·97	71	4
	0·31	*a*	0·70	13	0·47	6	0·31	22	0·13	2	0·40	25			9 Jan.			
1379	3·93	6	0·97	2	1·90	4	1·85	2	0·42	2	0·73	4	21·78	37	2·22	22·24	48	16
	1·83	25	0·77	29	1·12	22	0·95	11	0·40	13	0·34	20			10 Jan.			
1380	3·60	4	0·68	2	1·95	4	2·05	5	0·01	1	0·90	2	17·60	33	2·70	19·77	47	10
	2·70	25	0·65	29	1·27	22	1·25	10	0·01	3	0·51	20			25 July.			
1381	0·12	2	0·05	2	0·10	2	0·29	2	0·00	0	0·17	2	5·09	21	1·38	8·09	33	7
	0·08	11	0·03	29	0·08	7	0·21	10	0·00	...	0·09	24			28 Feb.			
1382	0·49	4	0·50	1	1·30	2	2·69	3	0·00	0	0·38	2	15·88	26	2·33	16·66	35	21
	0·26	24	0·50	29	1·06	21	2·09	10	0·00	...	0·29	30			10 Jan.			
1383	5·15	5	0·90	2	1·67	4	1·10	2	0·00	0	0·00	0	18·55	27	3·20	19·90	37	11
	3·20	26	0·75	29	0·75	21	0·80	10	0·00	...	0·00	...			26 July.			
1384	3·14	8	4·31	9	1·99	8	1·29	6	0·08	2	0·56	2	15·51	45	1·33	26·60	58	15
	0·85	26	1·30	29	0·52	22	0·37	10	0·05	3	0·31	3			10 Jan.			
1385	4·23	8	0·69	4	1·96	5	1·16	4	0·08	1	0·33	2	17·03	45	1·92	20·45	60	6
	1·92	25	0·51	29	1·12	22	0·51	11	0·08	3	0·21	19			25 July.			
1386	2·99	9	1·63	4	2·04	7	0·52	4	0·43	2	0·39	2	14·46	39	2·11	21·96	66	12
	0·85	20	1·03	29	1·32	22	0·30	10	0·34	4	0·24	24			10 Jan.			
1387	1·07	9	2·49	7	1·32	7	0·43	4	0·11	1	0·75	3	10·99	49	1·86	14·42	65	18
	0·27	20	1·17	14	0·45	22	0·27	22	0·11	3	0·43	24			9 Jan.			
1388	4·24	7	1·24	5	2·28	6	1·94	7	1·21	3	5·10	13	26·05	65	3·15	26·05	65	1
	3·15	25	0·72	28	0·80	28	0·70	18	0·54	27	1·50	6			25 July.			
1389	5·19	22	6·59	15	3·52	11	2·58	14	1·18	6	1·28	7	37·88	123	4·76	45·66	124	7
	1·60	20	2·20	29	0·73	1	0·42	2	0·55	19	0·41	20			10 Jan.			
1390	3·57	4	1·75	4	0·00	0	0·40	2	0·41	2	10·65	9	39·62	63	4·00	57·58	107	7
	2·40	26	1·35	8	0·00	...	0·25	29	0·37	28	4·00	7			7 Dec.			
1391	3·57	4	1·75	4	0·00	0	0·40	2	0·41	2	10·65	9	39·32	59	4·00	39·32	59	1
	2·40	26	1·35	8	0·00	..	0·25	29	0·37	28	4·00	7			7 Dec.			
1392	4·48	5	0·98	3	2·04	3	3·24	5	0·00	0	1·11	5	20·13	41	2·57	32·02	76	12
	2·57	26	0·75	29	1·10	22	1·78	19	0·00	...	0·31	8			26 July.			
1393	5·13	6	1·74	4	2·22	5	1·03	4	0·00	0	0·20	1	19·34	34	2·82	23·57	66	7
	2·82	26	0·76	29	1·28	22	0·43	10	0·00	...	0·20	3			26 July.			
1394	3·26	10	1·97	9	3·36	8	2·21	9	0·71	2	2·52	5	24·01	60	2·60	24·01	60	1
	0·89	26	0·77	27	0·96	29	0·56	18	0·36	12	0·91	21			10 Jan.			
1395	2·56	2	1·13	3	1·64	3	2·98	5	0·55	2	2·67	2	20 88	31	2·50	24·15	41	14
	1·28	*b*	0·72	22	0·70	29	1·28	18	0·44	13	2·50	20			20 Dec.			
1396	6·03	5	0·64	1	2·34	3	1·46	5	0·00	0	2·29	6	20·22	30	3·60	25·59	57	13
	3·60	25	0·64	29	1·45	22	0·85	10	0·00	...	0·68	25			25 July.			
1397	0·97	3	0·60	1	2·20	4	1·61	2	0·00	0	1·45	3	13·25	24	1·67	18·57	38	11
	0·49	25	0·60	29	1·67	22	1·55	10	0·00	....	0·70	31			22 Sept.			
1398	1·00	7	0·54	4	1·30	3	0·00	0	0·00	0	0·57	5	6·99	27	1·88	10·00	37	21
	0·23	24	0·30	11	0·65	23	0·00	...	0·00	...	0·20	30			8 Jan.			
1399	4·35	5	0·85	3	1·66	3	1·41	4	0·00	0	4·89	8	22·56	38	3·05	27·25	58	9
	3·05	25	0·54	29	1·30	29	1·22	6	0·00	...	1·78	5			25 July.			
1400	4·95	9	1·76	7	2·75	6	2·17	6	0·85	3	6·47	17	30·25	82	2·30	34·05	90	2
	2·30	26	0·92	29	1·77	29	0·90	6	0·48	14	1·96	11			26 July.			

and at end the greatest fall during the year. N. Indicates new station.
completed from No. 2. § Weemobah.—January to July, inclusive, and December completed from Belaringar.
♪ Weetalabah.—July 25 and 26, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude S.	Longitude E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Wellington	1401	153	32 35	148 58	2·17	3	0·04	1	0·12	2	0·00	0	2·08	2	3·01	4
*					1·72	10	0·04	20	0·09	2	0·00	...	1·87	31	1·55	1
Wellwood	1402	120	33 23	149 11	2·87	6	0·16	3	0·25	3	0·05	2	0·91	7	4·50	9
					1·67	10	0·07	21	0·22	2	0·03	22	0·35	31	2·40	1
Wentworth	1403	478	34 8	141 58	1·73	2	0·33	3	0·02	1	0·01	1	0·53	3	1·01	3
					0·89	9	0·23	14	0·02	29	0·01	27	0·49	26	0·54	18
Werai	1404	310	35 35	144 30	2·28	4	0·22	1	0·29	1	0·00	0	0·25	3	2·65	3
					2·00	9	0·22	7	0·29	6	0·00	...	0·11	26	1·32	25
Werrina	1405	250	28 47	149 23	1·58	1	0·25	1	1·60	1	0·00	0	0·00	0	3·29	3
					1·58	10	0·25	4	1·60	1	0·00	...	0·00	...	1·90	18
Werris Creek ‡	1406	119	31 23	150 45	2·77	5	0·26	3	0·56	3	0·20	1	1·80	1	2·15	3
					1·52	11	0·15	5	0·37	1	0·20	24	1·80	31	1·50	1
Westbrook	1407	84	32 27	150 25	2·57	6	0·30	2	0·63	1	0·60	4	1·98	4	4·54	4
					1·85	10	0·28	5	0·63	2	0·37	23	1·03	31	3·10	1
Wheeo	1408	88	34 28	149 17	3·30	5	0·13	1	0·34	3	0·58	4	0·84	3	2·32	4
					1·60	10	0·13	12	0·20	5	0·28	28	0·47	22	1·22	1
White Swamp	1409	59	28 20	152 30	6·13	10	2·34	11	6·64	9	0·06	1	0·72	3	3·82	12
					3·05	9	0·64	28	5·84	1	0·06	21	0·38	30	1·40	18
Whitton (1)	1410	245	34 34	146 7	1·45	4	0·26	4	0·21	3	0·12	2	0·05	2	2·41	8
					0·77	10	0·18	20	0·12	6	0·11	14	0·04	28	1·42	19
Whitton (2)	1411	245	34 34	146 7	1·58	4	0·24	3	0·15	3	0·06	1	0·02	1	2·11	6
					0·83	10	0·13	20	0·11	6	0·06	14	0·02	28	1·30	19
Wicklow Tank	1412	267	32 30	146 40	2·30	4	0·37	1	0·00	0	0·13	1	1·62	4	2·75	5
					1·31	10	0·37	15	0·00	...	0·13	4	1·14	31	1·52	18
Widgiewa	1413	218	35 5	146 20	2·24	2	0·22	2	0·17	1	0·00	0	0·13	2	1·99	7
					1·70	9	0·13	3	0·17	6	0·00	...	0·10	26	0·90	19
Wilcannia	1414	473	31 31	143 23	0·60	3	0·60	2	0·69	2	0·00	0	0·01	1	2·61	7
					0·42	9	0·47	28	0·65	1	0·00	...	0·01	26	1·15	25
Wileracara	1415	454	30 37	144 14	0·93	1	0·51	2	0·90	1	0·00	0	0·00	0	1·62	3
					0·93	6	0·41	28	0·90	1	0·00	...	0·00	...	0·80	19
Wilga Park	1416	126	34 4	148 45	2·86	5	0·12	2	0·00	0	0·00	0	0·06	3	2·05	5
					1·66	10	0·10	20	0·00	...	0·00	...	0·02	*f*	0·95	1
Wilgar Downs	1417	300	31 32	146 44	1·53	2	0·53	3	1·15	2	0·00	0	0·18	2	3·22	3
					1·10	9	0·25	16	0·90	1	0·00	...	0·15	31	2·25	19
Wilkie	1418	313	29 53	147 43	3·52	5	1·44	5	3·11	2	0·00	0	0·02	1	3·00	4
					2·24	4	1·12	21	2·68	1	0·00	...	0·02	13	1·11	19
Willara §	1419	485	29 19	144 30	2·87	2	0·63	3	2·35	2	0·00	0	0·24	2	1·57	4
					2·23	9	0·36	20	2·10	1	0·00	...	0·21	30	0·80	18
Willawillingbah	1420	334	29 23	147 33	2·59	5	0·22	2	1·57	1	0·00	0	0·01	1	3·76	4
					1·59	9	0·11	*g*	1·57	1	0·00	...	0·01	12	2·22	25
Willeroon	1421	302	30 53	147 6	2·59	3	1·21	5	0·42	1	0·00	0	0·00	0	2·94	4
					1·37	9	0·60	28	0·42	1	0·00	...	0·00	...	1·50	18
Willow Bellah || N.	1422	200	32 9	148 22	...	...	...	...	...	..	...	...	...	..	...	...
					...	...	...	...	...	...	...	...	...	...	...	...
Willurah	1423	277	35 0	145 5	1·46	2	0·55	1	0·15	2	0·02	1	0·13	1	2·78	5
					1·31	9	0·55	19	0·11	5	0·02	6	0·13	28	0·93	18
Winbar	1424	430	30 48	144 47	1·45	1	2·21	6	0·35	1	0·00	0	0·00	0	2·30	3
					1·45	8	0·93	28	0·35	1	0·00	...	0·00	...	1·52	18
Windermere	1425	132	34 13	148 33	2·62	4	0·15	1	0·29	2	0·00	0	0·00	0	2·13	4
					2·07	10	0·15	21	0·19	2	0·00	...	0·00	...	0·97	1

* Under the rainfall for each month is given the greatest fall on any day, with the date;
‡ Werris Creek.—August to December, inclusive, completed from Quirindi. § Willara.—May to November, inclusive,
a Daily rainfall not supplied. *b* Werai.—December 3 and 18, equal rainfall. *c* Westbrook.—October 10 and 11,
f Wilga Park.—May 13, 23, and 27; and October 10 and 23, equal rainfalls.

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall	Mean annual Rainy days.	Number of years for mean
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
1401	2·21	7	1·73	7	1·95	7	1·33	6	0·83	3	1·91	4	17·38	46	1·87	24·38	56	16
	0·50	26	0·60	29	0·95	22	0·57	9	0·53	13	1·08	20			31 May.			
1402	2·94	13	3·03	13	2·76	10	2·15	13	0·39	3	3·26	7	23·27	89	2·75	35·60	122	12
	0·89	20	1·32	14	0·84	22	0·84	18	0·20	2	2·75	20			20 Dec.			
1403	1·29	9	1·20	8	1·09	7	0·11	2	0·00	0	0·22	3	7·54	42	0·89	12·09	70	30
	0·42	20	0·65	13	c·78	29	0·09	2	0·00	...	0·19	2			9 Jan.			
1404	1·13	9	2·38	10	1·41	6	0·44	5	0·21	2	0·50	3	11·76	47	2·00	14·67	42	21
	0·36	20	0·83	14	0·69	28	0·22	22	0·18	3	0·18	*b*			9 Jan.			
1405	2·75	2	0·11	1	1·48	2	0·83	2	0·00	0	3·11	5	15·00	18	2·05	20·17	36	6
	2·05	24	0·11	1	1·18	29	0·58	19	0·00	...	1·81	20			24 July.			
1406	7·17	3	0·99	5	1·27	4	1·91	5	0·10	1	2·32	8	21·50	42	6·19	29·26	69	8
	6·19	26	0·70	29	0·58	22	1·10	10	0·10	3	0·85	20			26 July.			
1407	4·67	11	0·62	2	1·08	2	2·04	6	0·16	2	2·26	6	21·45	50	3·10	26·68	67	5
	2·48	26	0·52	30	0·70	22	0·75	*c*	0·11	13	0·86	22			1 June			
1408	2·00	8	3·64	9	2·43	7	2·48	7	0·70	3	0·72	1	19·48	55	1·60	34·42	75	8
	0·66	19	1·32	28	0·68	1	1·05	9	0·30	*d*	0·72	2			10 Jan.			
1409	6·72	7	2·16	12	3·98	12	2·97	11	0·94	6	13·49	17	49·97	111	5·84	49·72	119	3
	3·62	25	0·63	29	2·12	28	0·71	5	0·27	27	3·45	28			1 March.			
1410	1·19	14	1·78	11	1·76	11	0·81	8	0·78	5	0·35	4	11·17	76	1·42	20·13	82	9
	0·37	20	0·53	13	0·43	22	0·19	22	0·59	3	0·20	3			19 June.			
1411	1·03	10	1·44	9	1·41	9	0·60	6	1·12	3	0·10	1	9·86	56	1·30	9·86	56	1
	0·36	20	0·60	13	0·37	22	0·20	22	0·54	9	0·10	31			19 June.			
1412	2·90	7	0·94	4	3·02	5	0·97	4	0·24	1	1·37	5	16·61	41	1·80	19·21	48	7
	1·04	25	0·58	29	1·80	21	0·50	9	0·24	2	0·44	10			21 Sept.			
1413	1·34	8	1·64	7	2·47	9	0·80	6	0·24	2	0·86	4	12·10	50	1·70	18·14	58	32
	0·30	*e*	0·70	13	1·00	7	0·33	22	0·16	2	0·35	31			9 Jan.			
1414	0·78	10	0·22	4	1·38	4	0·22	2	0·00	0	0·14	4	7·25	39	1·15	11·36	39	25
	0·24	25	0·18	29	0·71	22	0·17	9	0·00	...	0·06	25			25 June.			
1415	0·14	2	0·09	1	0·67	2	0·96	3	0·00	0	0·40	2	6·22	17	0·93	12·54	28	11
	0·12	19	0·09	9	0·57	22	0·40	10	0·00	...	0·36	2			6 Jan.			
1416	2·30	10	3·32	10	1·15	6	1·37	6	0·30	2	1·16	3	14·69	52	1·66	14·69	52	1
	0·50	20	0·87	29	0·50	21	0·30	*f*	0·20	3	0·55	20			10 Jan.			
1417	2·70	7	0·66	3	2·00	7	1·28	3	0·05	1	0·55	2	13·85	35	2·25	20·38	53	17
	1·08	24	0·52	29	1·43	22	0·63	6	0·05	3	0·35	3			19 June.			
1418	2·29	5	0·81	4	2·12	5	3·02	6	0·00	0	1·07	4	20·40	41	*a*	22·19	62	11
	1·09	25	*a*	...	*a*	...	*a*	...	0·00	...	*a*	...						
1419	0·00	0	0·12	1	0·90	2	1·50	3	0·00	0	1·28	3	11·46	22	2·23	15·22	31	13
	0·00	...	0·12	29	0·60	22	1·20	10	0·00	...	0·59	24			9 Jan.			
1420	1·64	4	0·70	1	2·06	4	1·86	4	0·00	0	0·22	1	14·63	27	2·22	15·96	44	6
	0·69	25	0·70	29	1·56	22	1·54	10	0·00	...	0·22	29			25 June.			
1421	2·51	5	0·91	2	1·45	2	0·87	3	0·00	0	0·42	2	13·32	27	1·50	17·94	42	15
	1·16	24	0·83	28	1·10	21	0·33	9	0·00	...	0·22	3			18 June.			
1422	...	...	...	...	2·58	5	1·40	4	0·71	2	0·92	3	5·61	14	1·69	...	...	...
	...	...	...	...	1·69	22	0·70	11	0·46	3	0·65	20			22 Sept.			
1423	1·07	8	1·92	7	1·59	5	0·39	4	0·16	2	0·56	3	10·78	41	1·31	14·47	43	20
	0·27	19	0·49	13	0·90	22	0·15	22	0·13	2	0·28	23			9 Jan.			
1424	0·36	3	0·31	2	2·04	3	0·71	3	0·00	0	0·76	4	10·49	26	1·89	14·11	34	21
	0·25	24	0·19	28	1·89	21	0·31	9	0·00	...	0·39	31			21 Sept.			
1425	3·07	10	3·70	10	1·99	8	1·39	7	0·38	3	0·28	3	16·00	52	2·07	26·48	77	10
	0·75	26	1·16	29	0·40	22	0·48	10	0·16	19	0·15	3			10 Jan.			

and at end the greatest fall during the year. N. Indicates new station.
completed from Tinapagee. ‖ Willow Bellah..—Incomplete ; observations began September 1.
equal rainfall. *d* Wheeo.—November 2 and 19, equal rainfall. *e* Widgiewa.—July 10 and 20, equal rainfall.
g Willawillingbah.—February 4 and 14, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude S.	Longitude E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Windora	1426	165	32 23	148 52	2·11	5	1·10	3	0·57	2	0·00	0	2·13	5	3·32	6
*					1·59	10	0·90	5	0·45	29	0·00	...	1·68	31	1·31	1
Windsor (1)	1427	30	33 36	150 49	1·26	7	0·52	5	1·44	8	3·86	8	2·64	7	5·31	11
					0·77	10	0·29	5	1·22	2	2·12	23	1·28	21	3·83	1
Windsor (2)† ..... N.	1428	30	33 37	150 49	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...	...	...	...	...
Wingadee	1429	260	30 32	148 17	3·02	3	0·70	1	0·63	1	0·00	0	0·00	0	3·98	5
					1·49	9	0·70	28	0·63	1	0·00	...	0·00	...	1·25	11
Wingen	1430	85	31 55	150 55	2·73	3	0·40	2	0·19	2	1·09	6	1·55	5	3·06	9
					1·54	10	0·21	4	0·14	2	0·75	24	0·43	21	1·31	1
Wingham	1431	15	31 54	152 24	0·63	2	0·37	2	1·39	7	2·15	4	2·87	5	5·27	15
					0·61	10	0·36	5	0·36	3	0·96	24	1·02	31	1·20	1
Wirchilleba	1432	320	32 5	146 0	1·64	3	0·39	3	0·00	0	0·07	1	0·50	3	2·04	5
					1·29	10	0·19	16	0·00	...	0·07	4	0·23	31	1·23	19
Wirrah	1433	255	29 7	149 0	3·14	5	1·15	2	2·37	1	0·00	0	0·00	0	2·52	4
					1·35	8	0·93	3	2·37	1	0·00	...	0·00	...	1·32	25
Wirrialpa ‡	1434	19	30 21	152 27	1·30	3	1·65	5	1·35	4	0·73	6	1·56	7	5·31	16
					0·60	15	0·80	16	1·00	9	0·45	5	0·68	31	0·85	19
Wolla Wolla §	1435	207	31 15	148 48	4·70	4	0·63	3	1·51	2	0·00	0	0·90	2	3·98	6
					2·00	2	0·30	28	1·05	2	0·00	...	0·89	30	1·41	10
Wollondale	1436	51	34 44	149 52	1·46	3	0·17	4	0·67	5	2·10	6	1·44	8	2·83	8
					0·98	10	0·07	20	0·40	2	0·91	23	0·71	20	1·71	1
Wollong	1437	8	32 57	151 25	1·48	8	0·62	6	2·26	5	3·77	9	3·94	7	5·43	15
					0·64	10	0·48	10	1·90	2	1·64	24	1·38	31	2·63	1
Wollongbar	1438	13	28 56	153 18	1·91	11	4·32	13	9·92	17	0·41	5	1·75	5	7·98	20
					0·77	10	1·24	13	3·80	2	0·18	26	0·57	26	2·36	13
Wollongong	1439	0	34 25	150 56	2·76	6	1·11	4	1·41	5	4·60	6	4·15	8	10·56	11
					1·78	10	0·53	5	0·80	4	1·91	23	1·50	21	4·48	2
Wollongough ‖ ... N.	1440	223	33 44	147 7	...	..	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...	...	...	...	...
Wollun	1441	105	30 53	151 12	3·66	7	1·25	3	0·96	3	0·34	3	0·71	3	2·16	4
					1·95	10	0·60	18	0·66	2	0·17	5	0·41	30	0·83	1
Wombin	1442	182	33 0	148 10	3·05	6	0·07	2	0·24	1	0·00	0	2·90	4	2·55	4
					2·29	10	0·05	5	0·24	2	0·00	...	2·32	31	1·24	1
Womboin	1443	314	30 32	147 17	2·81	2	0 61	4	1·52	2	0·00	0	0·00	0	2·67	3
					1·51	9	0·30	28	0·77	2	0·00	...	0·00	...	1·27	19
Wonaminta	1444	560	30 37	142 20	1·01	3	0·97	2	0·57	2	0·00	0	0·00	0	2·10	3
					0·79	8	0·91	28	0·38	1	0·00	...	0·00	...	1·24	18
Wongwibinda	1445	94	30 30	151 25	4·89	7	0·92	4	1·00	2	0·30	2	0·55	3	3·46	12
					1·80	2	0·50	6	0·83	2	0·17	4	0·31	31	1·10	19
Woodburn (2)	1446	60	36 52	148 50	3·64	7	5·06	8	1·49	3	1·69	6	1·78	6	0·87	5
					2·16	10	1·70	5	0·67	a	0·60	23	0·60	21	0·40	19
Woodford (2)	1447	99	31 40	150 52	4·27	5	0·48	2	0·14	3	0·44	2	1·08	6	3·44	8
					2·43	10	0·39	5	0·09	2	0·37	24	0·56	30	1·43	1
Woodhouselee, late "The Mount."	1448	66	34 35	149 40	2·11	4	0·21	2	0·61	4	1·98	7	1·41	6	2·43	3
					1·31	10	0·12	20	0·35	2	0·48	24	0·69	20	1·96	1
Woodland Park	1449	223	35 2	146 15	1·95	4	0·26	3	0·31	3	0·07	2	0·21	3	2·23	8
					0 85	10	0·16	20	0·25	6	0·06	14	0·12	28	1·05	19
Woodlands (1)	1450	259	32 24	147 10	2·70	3	0·08	2	0·20	1	0·00	0	2·00	3	2·55	6
					1·38	10	0·07	20	0·20	2	0·00	...	1·72	31	1·24	19

* Under the rainfall for each month is given the greatest fall on any day, with the date;
† Windsor (2).—Incomplete; observations began August 1. ‡ Wirrialpa.—April to December, inclusive,
‖ Wollongough.—Incomplete; observations began October 1.

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall	Mean annual Rainy days.	Number of years for mean
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches		
1426	2·43	8	1·05	6	1·89	7	0·76	6	0·67	3	1·95	6	17·98	57	1·68	18·93	72	2
	1·04	26	0·57	29	1·04	22	0·31	11	0·26	13	1·30	20			31 May.			
1427	4·36	6	0·94	14	0·49	8	1·38	11	0·28	3	4·99	10	27·47	98	3·83	33·02	135	35
	1·74	26	0·20	7	0·32	22	0·64	10	0·17	19	1·59	8			1 June.			
1428	...	...	0·66	6	0·55	5	1·42	5	0·36	3	5·10	10	8·09	29	1·73	.....	...	...
	...	...	0·19	23	0·35	22	0·86	11	0·20	19	1·73	8			8 Dec.			
1429	5·07	4	0·55	1	1·71	2	1·54	3	0·21	1	0·83	3	18·24	24	2·84	19·97	44	19
	2·84	24	0·55	28	1·46	21	1·06	9	0·21	12	0·53	10			24 July.			
1430	4·26	7	1·17	5	1·61	4	1·66	8	0·35	2	5·20	10	23·27	63	2·32	28·94	79	21
	2·32	26	0·53	28	0·65	29	0·77	18	0·24	28	1·30	21			26 July.			
1431	2·25	3	1·41	6	0·60	5	0·20	2	0·15	1	15·38	16	32·67	68	4·78	52·80	73	9
	1·60	26	0·40	9	0·19	23	0·16	20	0·15	28	4·78	7			7 Dec.			
1432	2·29	10	1·09	4	1·62	4	0·32	3	0·15	1	1·64	5	11·75	42	1·29	14·97	52	7
	0·87	25	0·60	29	1·18	22	0·17	10	0·15	3	0·61	20			10 Jan.			
1433	2·80	4	0·44	1	1·10	1	0·49	1	0·00	0	2·75	5	16·76	24	2·37	16·76	24	1
	2·00	25	0·44	29	1·10	28	0·49	6	0·00	...	0·95	20			1 March.			
1434	4·37	5	2·10	5	1·49	5	2·05	9	1·43	7	13·49	19	36·83	91	2·50	51·70	73	10
	2·34	26	0·73	22	0·48	29	0·45	10	0·61	28	2·50	29			29 Dec.			
1435	4·02	6	0·72	1	2·62	3	2·41	5	0·30	2	0·14	2	21·93	36	2·00	23·57	46	12
	1·96	25	0·72	28	1·54	21	1·16	10	0·19	13	0·10	20			2 Jan.			
1436	1·76	7	2·40	14	2·82	10	1·50	10	0·48	5	2·67	11	20·30	91	1·71	20·30	91	1
	0·68	26	0·40	29	1·03	7	0·62	10	0·20	19	0·86	19			1 June.			
1437	6·57	8	3·49	14	0·69	7	3·00	10	0·12	3	5·65	18	37·02	110	3·98	25·03	141	6
	3·98	26	1·26	8	0·50	22	0·93	11	0·06	13	1·85	7			26 July.			
1438	6·22	10	4·09	9	5·41	14	1·29	6	2·95	9	14·04	20	60·29	139	3·95	79·99	153	5
	3·95	26	1·62	8	1·61	9	0·57	7	1·02	15	2·67	29			26 July.			
1439	5·58	5	2·22	8	1·90	5	0·89	5	0·40	3	6·16	7	41·74	73	4·48	43·24	88	23
	2·09	26	0·63	22	0·99	8	0·55	10	0·19	20	2·57	8			2 June.			
1440	...	...	...	..	...	...	1·44	5	0·78	4	1·29	6	3·51	15	1·05	.....	...	...
	...	...	...	...	...	...	1·05	18	0·61	3	0·62	20			18 Oct.			
1441	3·40	8	1·93	7	2·07	6	2·10	9	0·61	4	5·50	11	24·69	68	1·95	34·23	103	15
	1·93	26	0·75	29	1·13	29	0·64	10	0·27	14	1·30	12			10 Jan.			
1442	2·02	7	2·15	7	1·97	5	1·13	6	0·33	1	0·38	2	16·79	45	2·32	23·06	67	7
	0·49	26	0·86	22	1·17	22	0·56	18	0·33	3	0·20	3			31 May.			
1443	2·46	3	0·68	1	1·28	2	1·78	3	0·01	1	3·51	2	17·33	23	3·46	20·46	41	11
	1·16	24	0·68	29	1·16	21	1·43	10	0·01	13	3·46	19			19 Dec.			
1444	0·56	4	0·25	2	1·22	2	0·35	2	0·00	0	0·82	3	7·85	23	1·24	11·07	31	15
	0·25	11	0·14	29	0·79	22	0·18	11	0·00	...	0·52	3			18 June.			
1445	4·75	4	1·42	8	2·38	6	2·19	8	0·83	2	5·72	11	28·41	69	2·40	39·95	121	12
	2·40	26	0·39	29	1·29	25	0·69	29	0·49	14	1·25	12			26 July.			
1446	0·44	5	1·71	8	2·01	9	1·52	7	0·53	2	1·52	4	22·26	70	2·16	25·42	73	2
	0·22	25	0·50	13	0·75	2	0·56	16	0·36	3	0·80	3			10 Jan.			
1447	3·89	10	1·43	7	1·81	5	2·66	7	0·11	1	3·11	9	22·86	65	2·43	26·98	81	2
	2·12	26	0·74	29	0·87	29	0·94	10	0·11	3	0·69	7			10 Jan.			
1448	1·90	7	2·69	10	2·04	9	1·72	9	0·45	3	2·35	7	19·90	71	1·96	26·04	69	13
	0·60	20	0·78	29	0·50	1	0·67	10	0·24	19	0·82	20			1 June.			
1449	1·61	15	2·06	10	1·74	8	0·88	8	0·31	2	0·46	4	12·09	70	1·05	16·25	74	4
	0·28	20	0·70	13	0·38	6	0·34	22	0·24	3	0·22	3			19 June.			
1450	5·74	7	1·25	8	1·43	5	0·20	1	0·19	1	0·88	4	17·22	41	1·91	20·36	52	16
	1·91	24	0·58	29	0·99	22	0·20	10	0·19	3	0·36	3			24 July.			

and at end the greatest fall during the year. N. Indicates new station.
completed from Guy Fawkes (1). § Wolla Wolla.—December completed from Gummin Gummin.
a Woodburn (2).—March 3 and 6, equal rainfall.

Stations.	Reference number	Least distance from E. Coast.	Latitude S.	Longitude E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Woodlands (2)	1451	147	30 50	150 35	2·81	7	0·21	2	0·72	2	0·03	1	0·57	4	2·77	4
*					1·17	10	0·17	5	0·46	2	0·03	5	0·21	30	1·02	1
Woodlands (3) (late Narara)	1452	13	33 23	151 15	2·10	8	1·18	5	4·66	11	7·02	9	3·88	6	9·66	15
					0·88	10	0·68	5	1·78	2	2·72	24	*a*	...	4·65	1
Woodlawn ‡	1453	96	32 52	149 55	2·05	3	0·68	1	0·42	1	1·14	3	1·35	4	4·24	4
					1·66	10	0·68	5	0·42	3	0·76	5	0·86	31	2·30	1
Woodside (1)	1454	76	35 21	148 56	4·31	7	1·19	6	1·41	6	0·14	1	0·12	2	3·32	7
					3·26	10	0·94	16	0·48	3	0·14	22	0·09	20	1·00	2
Woodside (2) §...N.	1455	30	34 40	150 20	...	...	...		...	...	...	...	...	...	1·79	7
					...	...	...	...	...	...	...	...	...	...	0·55	13
Woodstock (1)	1456	75	35 20	148 58	3·55	6	1·59	2	0·99	5	0·12	3	0·11	2	3·23	8
					2·48	10	1·45	16	0·36	2	0·08	22	0·09	20	0·89	1
Woodstock (2)	1457	218	32 31	147 44	3·09	4	0·19	2	0·17	1	0·00	0	2·28	3	2·21	6
					1·31	9	0·14	5	0·17	2	0·00	...	2·06	31	1·42	19
Woodton.....	1458	99	31 41	150 52	4·65	7	0·62	2	0·13	2	0·50	2	0·89	5	3·97	8
					2·73	10	0·51	5	0·07	2	0·48	24	0·43	30	1·59	1
Woodville	1459	90	34 18	149 19	3·20	5	0·41	1	0·41	2	0·43	7	0·50	4	2·09	7
					1·68	11	0·41	21	0·37	27	0·13	29	0·36	20	1·08	1
Woolbrook	1460	104	34 2	149 10	3·04	5	0·32	2	0·26	3	0·05	1	0·18	2	1·58	4
					1·21	10	0·17	20	0·15	6	0·05	6	0·11	20	0·66	1
Woolerina (Q'sld.)...	1461	302	28 48	147 15	4·20	5	0·28	1	1·74	1	0·00	0	0·00	0	2·57	3
					2·69	9	0·28	11	1·74	1	0·00	...	0·00	...	1·46	25
Woolgoolga (1)	1462	1	30 12	153 12	1·28	12	6·01	10	7·02	15	0·85	6	2·23	8	11·63	17
					0·24	11	2·35	17	1·82	20	0·23	25	0·98	31	3·10	1
Woolgoolga (2) || N.	1463	0	30 17	153 12	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	.	...	...	...	...
Woolshed (Ulonga)..	1464	322	34 4	144 52	1·37	2	0·16	2	0·00	0	0·00	0	0·39	2	2·02	6
					1·14	9	0·10	6	0·00	...	0·00	...	0·20	26	0·90	25
Woorawadian	1465	287	29 55	148 16	1·67	4	0·20	1	2·40	2	0·00	0	0·09	1	3·01	5
					0·90	10	0·20	21	1·80	1	0·00	...	0·09	13	1·28	18
Woorooma ¶	1466	350	35 20	143 48	2·40	3	0·07	1	0·32	2	0·12	1	0·20	2	1·99	3
					2·20	9	0·07	20	0·30	6	0·12	26	0·11	27	1·08	25
Worondi.....	1467	83	32 24	150 31	2·07	5	0·39	2	1·29	3	1·65	3	1·08	3	3·47	4
					1·34	10	0·20	21	1·10	2	1·42	5	0·86	30	2·56	1
Worungil Tank ...	1468	510	31 50	142 30	1·63	2	0·60	2	0·00	0	0·06	1	0·05	1	1·75	6
					1·11	8	0·50	28	0·00	...	0·06	4	0·05	28	0·80	17
Wudga	1469	508	29 7	144 15	3·28	2	0·52	2	2·48	2	0·00	0	0·35	1	1·87	2
					2·80	9	0·36	20	2·30	1	0·00	...	0·35	29	1·00	18
Wunnamurra.....	1470	244	35 28	145 44	1·95	3	0·10	1	0·23	3	0·00	0	0·37	2	2·39	8
					1·00	9	0·10	20	0·17	6	0·00	...	0·30	28	0·96	19
Wuttagoona	1471	375	31 8	145 27	1·56	1	0·46	3	0·00	0	0·00	0	0·37	2	4·04	5
					1·56	8	0·19	11	0·00	...	0·00	...	0·30	31	1·64	19
Wyalong	1472	200	33 52	147 20	4·30	4	0·74	4	0·02	1	0·00	0	0·07	3	2·22	7
					3·37	10	0·32	3	0·02	6	0·00	...	0·04	31	0·98	19
Wyalong Upper (1)	1473	188	34 35	147 20	3·18	4	0·15	1	0·05	1	0·00	0	0·00	0	2·48	7
					1·65	10	0·15	21	0·05	6	0·00	...	0·00	...	0·95	19
Wyalong Upper (3)	1474	187	34 13	147 20	3·19	4	0·38	5	0·09	3	0·04	2	0·00	0	1·99	6
					2·25	10	0·15	21	0·05	6	0·02	*c*	0·00	...	0·70	19
Wyangarie	1475	34	28 35	152 59	1·54	6	1·56	8	7·55	13	0·18	3	0·51	1	1·85	7
					0·70	17	0·40	19	4·28	2	0·09	2	0·51	31	0·60	6

* Under the rainfall for each month is given the greatest fall on any day, with Woodlands (3).—June and July, and also number of days' rain for May, completed from Wyong. ‡ Woodlawn.—Woolgoolga (2).—Incomplete; observations began August 22. ¶ Woorooma.—April to December, inclusive.
c Wyalong Upper (No. 3).—April 6

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall	Mean annual Rainy days.	Number of years for mean
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
1451	3·02	7	1·46	6	1·25	4	1·14	5	0·46	3	2·73	11	17·47	56	1·95	26·10	92	13
	1·95	26	0·63	29	0·45	22	0·58	10	0·32	20	0·95	21			26 July.			
1452	6·48	4	5·10	14	1·37	7	2·33	11	0·48	5	11·18	18	55·44	113	4·65	60·07	116	11
	2·53	25	2·39	7	0·60	22	1·09	10	0·18	28	2·95	8			1 June.			
1453	3·12	5	0·91	4	1·25	5	2·53	4	0·89	1	1·52	6	20·10	41	2·56	28·42	78	8
	2·56	26	0·52	30	0·65	22	1·17	11	0·89	13	0·38	21			26 July.			
1454	1·96	10	4·59	12	3·55	9	3·00	13	0·98	6	2·42	8	26·99	87	3·26	26·99	87	1
	0·83	20	1·79	29	0·88	22	1·09	10	0·46	19	1·07	3			10 Jan.			
1455	4·28	5	3·65	15	2·97	11	2·09	11	0·75	7	6·17	13	21·70	69	2·30	...	...	...
	2·30	26	0·80	10	1·13	8	0·65	10	0·36	19	2·18	8			26 July.			
1456	1·57	10	3·78	9	3·50	10	3·00	10	1·06	4	1·90	6	24·40	75	2·48	31·51	99	13
	0·72	20	1·47	29	0·78	22	1·23	10	0·68	19	1·02	3			10 Jan.			
1457	4·76	9	1·13	6	1·65	4	0·21	4	0·16	1	0·70	3	16·55	43	2·06	21·44	59	7
	1·43	25	0·80	29	1·35	22	0·10	10	0·16	3	0·52	20			31 May.			
1458	4·63	9	1·37	9	2·42	5	2·70	8	0·29	2	3·48	8	25·65	67	2·82	32·37	92	5
	2·82	26	0·86	29	1·19	29	1·15	10	0·15	20	1·07	20			26 July.			
1459	2·05	10	3·27	10	2·41	10	2·00	9	0·78	4	1·77	4	19·32	73	1·68	32·05	106	7
	0·56	20	0·97	14	0·58	23	0·56	10	0·27	13	0·81	20			11 Jan.			
1460	1·73	10	3·08	8	2·18	7	2·04	11	2·67	4	1·83	5	18·96	62	1·97	30·12	79	7
	0·64	20	1·60	14	0·51	1	0·44	10	1·97	19	0·85	18			19 Nov.			
1461	1·23	3	0·30	1	2·18	6	0·26	4	0·88	1	3·80	6	17·44	31	2·69	19·45	46	15
	1·17	24	0·30	27	0·81	21	0·10	18	0·88	12	1·47	11			9 Jan.			
1462	6·00	6	4·34	8	2·83	11	1·41	6	2·19	6	8·72	16	54·51	121	3·60	70·69	120	11
	3·60	26	2·00	8	1·10	25	0·52	19	0·95	15	1·67	29			26 July.			
1463	...	...	0·01	1	5·13	11	1·30	6	4·02	7	8·17	16	18·63	41	2·87	...	...	...
	...	...	0·01	30	2·08	25	0·48	7	2·87	15	1·19	7			15 Nov.			
1464	1·37	8	0·74	7	0·99	3	0·58	6	0·07	2	6·68	2	8·37	40	1·14	14·00	46	9
	0·40	20	0·23	13	0·64	22	0·20	22	0·06	2	0·50	3			9 Jan.			
1465	3·16	6	0·86	3	1·99	2	2·06	2	0·00	0	1·41	6	16·85	32	1·95	18·56	34	3
	1·95	25	0·67	29	1·48	22	1·48	10	0·00	...	0·74	3			25 July.			
1466	0·96	6	1·98	9	1·33	4	0·52	4	0·00	0	0·21	1	10·10	36	2·20	9·71	39	2
	0·40	20	1·09	13	0·54	29	0·25	21	0·00	...	0·21	23			9 Jan.			
1467	4·77	10	0·83	6	0·92	3	1·62	6	0·22	3	1·72	6	20·03	54	3·01	26·06	77	5
	3·01	26	0·46	29	0·45	22	0·62	12	0·16	20	0·52	7			26 July.			
1468	0·71	4	0·35	3	1·35	3	0·25	2	0·00	0	0·45	2	7·20	26	1·11	6·49	23	2
	0·25	25	0·25	12	0·80	20	0·20	9	0·00	...	0·35	23			8 Jan.			
1469	0·00	0	0·09	1	1·31	3	2·02	3	0·00	0	1·29	5	13·21	21	2·80	11·02	28	6
	0·00	...	0·09	29	0·70	22	1·80	10	0·00	...	0·68	24			9 Jan.			
1470	1·11	9	2·28	12	1·93	8	0·31	3	0·47	4	0·37	2	11·51	55	1·00	17·26	52	21
	0·28	10	0·82	13	0·76	22	0·18	22	0·22	3	0·27	3			9 Jan.			
1471	0·40	4	0·47	2	1·56	2	1·12	3	0·00	0	0·93	3	10·91	25	1·64	17·24	36	9
	0·17	20	0·43	29	1·52	21	0·40	11	0·00	...	0·71	31			19 June.			
1472	1·55	12	2·47	8	2·15	9	0·58	5	0·42	3	1·23	6	15·75	62	3·37	14·53	62	2
	0·36	*b*	0·91	30	1·30	22	0·31	18	0·36	3	0·50	20			10 Jan.			
1473	2·37	10	2·34	7	1·83	7	0·56	3	0·70	2	0·64	3	14·30	45	1·65	20·81	55	12
	0·75	24	0·80	29	1·06	22	0·36	20	0·52	3	0·38	20			10 Jan.			
1474	1·83	13	2·41	10	1·74	7	0·60	8	0·51	5	0·63	4	13·41	67	2·25	19·49	73	15
	0·48	19	0·66	29	1·03	22	0·14	16	0·17	18	0·33	20			10 Jan.			
1475	2·61	4	1·66	9	3·09	7	2·58	7	3·48	8	15·44	18	42·05	91	4·28	48·11	117	15
	1·36	26	0·45	25	1·83	29	0·92	15	1·45	22	3·40	5			2 March.			

the date ; and at end the greatest fall during the year. N. Indicates new station.
July to December, inclusive, completed from Rylstone. § Woodside (2).—Incomplete ; observations began June 12.
completed from Murray Downs. *a* Daily rainfall not supplied. *b* Wyalong.—July 20 and 26, equal rainfall.
and 14, equal rainfall.

Stations.	Reference number.	Least distance from E Coast.	Latitude S.	Longitude E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	° ′												
Wyarra†.....N.	1476	608	30 16	141 33	...	...	...	...	...	...	...	...	...	...	1·37	3
*					...	...	...	...	...	...	...	...	...	...	0·69	18
Wydgah‡ .....N.	1477	608	30 0	141 37	...	...	...	...	...	...	...	...	...	...	1·42	3
					...	...	...	...	...	...	...	...	...	...	0·65	18
Wyndham	1478	11	36 55	149 43	5·42	5	6·38	5	0·93	2	1·75	6	1·15	7	3·50	3
					3·61	10	3·50	5	0·63	6	0·35	*a*	0·30	22	2·00	2
Wyoming	1479	222	32 9	147 52	2·27	2	0·03	1	0·18	2	0·00	0	1·76	3	2·65	6
					2·15	9	0·03	4	0·09	*b*	0·00	...	1·70	31	1·17	19
Wyong	1480	3	33 20	151 21	1·79	7	0·27	3	5·95	7	4·26	7	6·13	6	9·66	15
					0·78	10	0·24	4	2·80	2	2·02	24	2·00	22	4·65	1
Yabtree	1481	141	35 7	147 46	6·25	3	1·22	3	0·48	2	0·00	0	0·09	1	1·74	8
					4·55	10	0·55	20	0·42	6	0·00	...	0·09	27	0·44	2
Yagaba	1482	191	29 20	150 6	3·86	5	1·17	3	1·60	2	0·00	0	0·00	0	3·69	4
					2·53	10	0·57	4	1·06	2	0·00	...	0·00	...	1·23	19
Yalcowinna§	1483	538	31 34	141 52	1·75	2	0·60	2	0·06	1	0·00	0	0·00	0	1·42	3
					1·25	8	0·40	18	0·06	1	0·00	...	0·00	...	0·67	17
Yalgogrin (South)...	1484	211	34 15	146 53	3·45	3	0·07	1	0·15	3	0·00	0	0·10	2	1·83	5
					2·98	10	0·07	21	0·09	6	0·00	...	0·09	26	0·79	19
Yalgogrin (North)	1485	215	33 55	147 1	3·38	4	0·32	4	0·07	1	0·00	0	0·27	3	2·22	6
					2·38	10	0·19	21	0·07	6	0·00	...	0·13	27	0·98	19
Yallaroi	1486	121	29 9	150 42	2·75	7	2·14	7	1·60	2	0·00	0	0·07	3	3·81	6
					1·50	10	0·67	5	1·30	2	0·00	...	0·04	31	1·84	19
Yallowin	1487	108	35 25	148 16	7·16	4	1·58	6	0·97	5	0·24	3	0·58	5	4·12	7
					4·75	10	0·58	6	0·42	6	0·10	1	0·26	27	1·32	26
Yambla	1488	164	35 51	147 6	3·80	4	1·27	5	0·71	3	0·00	0	0·53	2	2·93	9
					2·25	10	0·40	5	0·41	6	0·00	...	0·30	27	0·95	20
Yamma	1489	235	34 56	146 4	0·94	3	0·00	0	0·10	1	0·00	0	0·36	4	2·35	4
					0·70	11	0·00	...	0·10	5	0·00	...	0·16	31	1·28	18
Yancannia	1490	540	30 12	142 50	1·33	3	2·75	3	0·08	1	0·00	0	0·28	2	1·84	3
					1·10	9	2·29	28	0·08	2	0·00	...	0·21	29	1·18	18
Yandama Downs.....	1491	645	29 48	141 12	0·65	2	2·36	3	0·00	0	0·00	0	0·00	0	0·83	3
					0·55	9	1·15	27	0·00	...	0·00	...	0·00	...	0·40	17
Yanga	1492	374	34 45	143 40	1·57	3	0·03	1	0·15	1	0·02	1	0·05	1	1·50	2
					1·46	8	0·03	19	0·15	5	0·02	26	0·05	28	1·16	24
Yanko	1493	242	35 10	145 50	2·01	4	0·08	1	0·08	1	0·00	0	0·13	2	2·69	7
					0·95	10	0·08	19	0·08	7	0·00	...	0·10	28	1·47	19
Yantabangee Tank...	1494	486	30 32	143 27	1·66	1	0·71	2	0·74	2	0·00	0	0·00	0	2·20	3
					1·66	9	0·55	28	0·65	1	0·00	...	0·00	...	1·26	18
Yantabulla‖	1495	460	29 20	145 3	2·04	3	0·60	3	2·38	2	0·00	0	0·00	0	2·49	4
					1·95	9	0·44	20	2·15	1	0·00	...	0·00	...	1·37	18
Yantara	1496	583	29 47	142 15	0·95	3	3·75	3	0·35	1	0·00	0	0·00	0	1·54	3
					0·52	9	3·51	28	0·35	1	0·00	...	0·00	...	0·99	18
Yarawa¶	1497	256	29 4	149 5	2·45	6	1·36	1	2·60	1	0·00	0	0·00	0	2·66	4
					1·83	10	1·36	5	2·60	2	0·00	...	0·00	...	1·35	26
Yarrabee Park	1498	218	34 53	146 20	2·00	4	0·24	3	0·00	0	0·00	0	0·17	2	2·12	8
					1·20	10	0·12	6	0·00	...	0·00	...	0·12	28	1·06	19
Yarran	1499	171	35 11	147 9	2·78	3	0·36	3	0·32	2	0·00	0	0·15	4	1·78	8
					1·36	10	0·22	20	0·28	6	0·00	...	0·06	27	0·51	19
Yarran Point.....	1500	226	32 7	147 52	2·91	5	0·45	2	0·55	2	0·19	1	1·73	3	2·64	4
					1·05	9	0·30	5	0·45	8	0·19	6	1·23	31	1·08	19

* Under the rainfall for each month is given the greatest fall on any day, with

† Wyarra—Incomplete; observations began June 1. ‡ Wydgah—Incomplete; observations began June 1. § Yalcowinna.—¶ Yarawa. ‖ ugust and September completed from Myanblar. *a* Wyndham.—April 23, 26, and 29, August 6 and 16, *c* Yagaba.—November 27 and 28, equal rainfall. *d* Yamma.—July 9 and 20, equal rainfall.

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall.	Mean annual Rainy days.	Number of years for mean
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
1476	0·31	3	0·34	3	0·20	1	0·11	2	0·00	0	0·17	2	2·50	14	0·69	...	...	...
	0·24	11	0·15	29	0·20	21	0·06	11	0·00	...	0·10	3			18 June.			
1477	0·37	3	0·20	2	0·55	1	0·10	1	0·00	0	0·10	2	2·74	12	0·65	...	...	...
	0·30	11	0·14	29	0·55	21	0·10	10	0·00	...	0·08	3			18 June.			
1478	1·40	3	1·63	7	1·46	5	2·00	8	0·07	1	2·01	5	27·70	57	3·61	42·45	72	7
	1·00	26	0·35	*a*	0·75	23	0·50	*a*	0·07	3	0·92	3			10 Jan.			
1479	5·03	7	1·20	4	1·70	3	0·34	3	0·00	0	0·29	3	15·45	34	2·15	23·43	56	9
	1·65	24	0·66	29	1·07	22	0·16	10	0·00	...	0·13	*b*			9 Jan.			
1480	6·48	4	3·47	10	1·60	6	2·32	6	0·21	2	6·27	12	48·41	85	4·65	55·04	101	13
	2·53	25	1·35	8	0·70	22	1·08	10	0·18	4	1·90	7			1 June.			
1481	1·94	8	2·83	9	1·73	6	1·44	7	0·12	2	1·39	4	19·23	53	4·55	23·99	78	20
	0·61	20	1·00	29	0·57	1	0·44	2	0·08	2	0·63	25			10 Jan.			
1482	6·43	7	1·16	4	2·07	3	1·71	5	0·08	2	4·25	8	26 02	43	2·85	31·69	78	12
	2·85	26	0·64	29	1·43	29	0·95	6	0·04	*c*	1·17	5			26 July.			
1483	0·63	4	0·50	2	0·39	2	0·00	0	0·00	0	0·00	0	5·35	16	1·25	10·66	25	7
	0·22	10	0·40	12	0·32	21	0·00	...	0·00	...	0·00	...			8 Jan.			
1484	1·90	9	2·12	10	1·47	7	0·27	3	0·42	1	0·52	3	12·30	47	2·98	19·76	64	13
	0·45	20	0·72	29	0·67	22	0·14	23	0·42	3	0·34	20			10 Jan.			
1485	2·55	11	2·46	7	2·43	9	0·72	5	0·69	3	1·20	5	16·31	58	2·38	21·75	66	10
	0·46	24	0·78	29	1·33	22	0·45	18	0·54	2	0·41	26			10 Jan.			
1486	4·78	7	0·83	3	2·79	5	1·42	5	0·91	2	6·37	12	27·47	59	2·10	27·33	82	18
	2·10	25	0·55	29	2·02	29	1·02	6	0·73	15	1·66	6			25 July.			
1487	3·79	15	6·21	13	3·10	7	2·07	11	0·82	4	1·29	4	31·93	84	4·75	42·28	106	12
	1·36	20	2·08	29	0·93	1	0·43	2	0·31	2	0·44	20			10 Jan.			
1488	3·54	14	4·06	7	2·62	6	0·76	5	0·40	1	0·82	3	21·44	59	2·25	30·84	76	14
	1·30	20	1·00	13	0·75	1	0·28	21	0·40	2	0·44	3			10 Jan.			
1489	1·49	9	1·76	8	1·69	5	0·88	6	0·45	2	0·42	4	10·44	46	1·28	17·89	53	29
	0·30	*d*	0·80	13	0·99	6	0·36	22	0·39	2	0·20	2			18 June.			
1490	0·26	4	0·24	2	0·95	2	0·18	1	0·00	0	0·91	3	8·82	24	2·29	11·39	28	21
	0·10	10	0·19	29	0·82	22	0·18	11	0·00	...	0·58	19			28 Feb.			
1491	0·27	2	0·22	1	0·00	0	0·00	0	0·00	0	0·00	0	4·33	11	1·15	7·99	20	10
	0·21	10	0·22	28	0·00	...	0·00	...	0·00	...	0·00	...			27 Feb.			
1492	0·80	7	1·15	6	0·53	4	0·75	4	0·07	1	0·18	3	6·80	34	1·46	12·75	39	9
	0·28	1	0·50	13	0·20	30	0·43	17	0·07	3	0·11	2			8 Jan.			
1493	1·11	6	1·42	6	1·84	7	0·80	4	0·50	1	0·56	4	11·22	43	1·47	17·45	58	35
	0·39	10	0·43	13	0·41	6	0·40	22	0·50	2	0·32	3			19 June			
1494	0·00	0	0·24	1	0·86	1	0·48	2	0·00	0	0·00	0	6·89	12	1·66	10·88	18	10
	0·00	...	0·24	29	0·86	22	0·37	10	0·00	...	0·00	...			9 Jan.			
1495	0·00	0	0·23	1	0·95	3	3·53	2	0·00	0	1·35	3	13·57	21	2·87	13·73	34	5
	0·00	...	0·23	29	0·65	22	2·87	10	0·00	...	0·50	*e*			10 Oct.			
1496	0·08	2	0·07	1	1·27	3	0·12	1	0·00	0	0·85	4	8·98	21	3·51	8·63	26	6
	0·05	11	0·07	29	1·00	22	0·12	10	0·00	...	0·32	24			28 Feb.			
1497	3·53	7	0·67	2	1·52	2	1·13	5	0·00	0	6·45	6	22·37	34	3·25	23·86	56	14
	2·10	25	0·55	29	1·03	22	0·59	6	0·00	...	3·25	20			20 Dec.			
1498	1·44	14	2·11	10	1·88	7	0·88	7	0·30	2	0·55	3	11·69	60	1·20	19·42	58	12
	0·32	20	0·61	13	0·51	29	0·29	22	0·20	3	0·26	19			10 Jan.			
1499	1·73	13	1·84	9	1·73	9	0·62	6	0·18	2	0·42	4	11·91	63	1·36	21·14	73	12
	0·46	20	0·80	13	0·36	*f*	0·25	21	0·15	2	0·14	20			10 Jan.			
1500	4·05	8	0·92	1	3·36	4	1·89	4	0·32	2	0·22	1	19·23	37	1·82	19·35	40	2
	1·82	25	0·92	29	1·19	21	0·97	18	0·22	3	0·22	20			25 July.			

the date ; and at end the greatest fall during the year. N. Indicates new station.
An old station ; revived in January. ‖ Yantabulla.—October and November completed from Brindingabba.
and October 11 and 20, equal rainfall. *b* Wyoming.—March 1 and 2, and December 20 and 21, equal rainfall.
e Yantabulla.—December 2 and 23, equal rainfall. *f* Yarran.—September 7 and 29, equal rainfall.

Stations.	Reference number.	Least distance from E. Coast.	Latitude S.	Longitude E.	January.		February.		March.		April.		May.		June.	
					Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
			° ′	°												
Yarran Vale	1501	245	34 21	146 7	1·42	2	0·00	0	0·18	1	0·00	0	0·00	0	1·69	4
*					1·22	8	0·00	...	0·18	5	0·00	...	0·00	...	1·04	19
Yarrowitch.....	1502	61	31 18	151 51	4·23	8	0·73	3	1·70	5	1·63	3	1·99	7	0·41	2
					1·13	2	0·37	18	0·81	3	1·02	23	0·58	31	0·25	18
Yass.....	1503	92	34 52	148 56	3·14	5	0·48	4	0·72	3	0·12	3	0·22	2	2·50	7
					2·25	10	0·24	16	0·35	2	0·09	29	0·16	20	1·14	1
Yathong	1504	309	33 28	145 22	3·08	5	0·29	2	0·00	0	0·00	0	0·54	2	1·86	2
					1·62	10	0·20	2	0·00	...	0·00	...	0·44	30	1·66	19
Yerong Creek.....	1505	160	35 28	147 14	3·40	4	0·47	2	0·38	1	0·00	0	0·22	4	1·62	7
					1·75	10	0·25	4	0·38	6	0·00	...	0·07	26	0·40	25
Yetman	1506	150	28 54	150 50	2·32	6	1·12	5	4·35	4	0·00	0	0·03	1	3·98	7
					0·80	*a*	0·50	11	2·60	2	0·00	...	0·03	25	1·58	19
Yoorooga	1507	173	32 41	148 44	2·44	5	0·20	2	0·10	1	0·14	1	3·27	3	2·76	3
					1·53	10	0·14	5	0·10	2	0·14	28	3·08	31	1·45	1
Youhl Plain Tank...	1508	377	33 41	143 55	0·35	3	0·02	1	0·07	1	0·00	0	0·05	2	1·29	3
					0·18	9	0·02	20	0·07	6	0·00	...	0·03	26	0·80	25
Young (1)	1509	140	34 18	148 21	5·01	6	0·15	1	0·25	2	0·06	1	0·00	0	2·15	8
					4·01	10	0·15	21	0·15	2	0·06	6	0·00	..	0·74	1
Young (2)	1510	140	34 18	148 21	4·63	5	0·42	4	0·30	3	0·11	4	0·03	2	1·97	8
					3·22	10	0·20	21	0·18	2	0·07	6	0·02	17	0·75	1
Youngara	1511	224	33 45	146 57	2·84	4	0·44	2	0·01	1	0·00	0	0·58	2	1·94	5
					2·10	10	0·40	21	0·01	6	0·00	...	0·47	31	0·93	19
Youngerina.....	1512	443	29 33	145 12	...	...	1·97	5	...	...	...	...	...	...	...	...
					...	...	0·97	12	...	...	...	...	...	...	...	...
Yourltoo	1513	518	30 27	143 4	0·53	1	0·83	3	0·56	1	0·00	0	0·10	1	2·45	3
					0·53	9	0·71	28	0·56	1	0·00	...	0·10	29	1·04	18
Yowendah	1514	293	30 10	147 55	3·00	5	0·01	1	2·68	2	0·00	0	0·03	1	3·00	4
					2·00	10	0·01	21	2·12	1	0·00	...	0·03	13	1·15	19
Calindra	1515	472	31 6	143 41	0·00	0	1·89	3	0·00	0	0·00	0	0·00	0	2·18	5
					0·00	...	1·55	28	0·00	...	0·00	...	0·00	...	1·00	17
Woodburn (3) † ...	1516	153	34 37	147 55	...	...	...	...	0·00	0	0·05	1	0·43	2	1·25	7
					...	...	...	...	0·00	...	0·05	25	0·35	31	0·39	18
Morago	1517	295	32 25	144 48	1·90	4	0·00	0	0·34	1	0·08	1	0·07	1	2·75	4
					1·18	9	0·00	...	0·34	6	0·08	21	0·07	28	1·32	19
Tammit	1518	420	34 43	142 46	3·30	3	0·30	2	0·15	1	0·00	0	0·39	2	0·97	5
					1·92	10	0·22	13	0·15	5	0·00	...	0·36	19	0·45	25

* Under the rainfall for each month is given the greatest fall on any day,
a Yetman.—January 4 and 11, equal rainfall. *b* Young (2).—November
† Woodburn (3) incomplete ;

OBSERVATIONS, 1897—*continued.*

Reference number.	July.		August.		September.		October.		November.		December.		Total Rainfall.	Number of days Rain.	Greatest fall in one day, and date.	Mean annual Rainfall	Mean annual Rainy days.	Number of years for mean
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.						
													inches.			inches.		
1501	1·60	6	2·03	10	1·64	6	0·32	2	0·19	1	0·04	1	9·11	33	1·22	16·70	47	6
	0·51	20	0·43	14	0·76	22	0·18	21	0·19	3	0·04	18			8 Jan.			
1502	3·86	5	0·90	5	1·20	5	1·75	5	0·70	6	8·78	14	27·88	68	4·60	32·21	105	2
	2·24	26	0·32	23	0·40	29	0·84	27	0·22	23	4·60	6			6 Dec.			
1503	1·57	15	3·33	13	2·02	10	2·23	12	0·26	4	0·75	4	17·34	82	2·25	26·24	97	16
	0·58	20	1·02	29	0·52	22	0·75	10	0·09	3	0·28	3			10 Jan.			
1504	1·58	5	0·80	4	1·36	4	0·07	1	0·03	1	1·43	4	11·04	30	1·66	16·24	54	9
	0·65	25	0·45	29	0·58	22	0·07	18	0·03	2	0·76	30			19 June.			
1505	1·86	10	2·12	7	1·48	7	0·76	6	0·10	1	0·61	5	13·02	54	1·75	23·26	60	13
	0·52	20	0·56	13	0·50	22	0·25	22	0·10	3	0·20	3			10 Jan.			
1506	4·29	6	1·49	4	3·22	6	2·32	3	0·35	3	6·88	11	30·35	56	3·39	29·77	72	12
	2·90	26	0·69	30	2·20	29	1·10	11	0·20	17	3·39	6			6 Dec.			
1507	2·80	8	2·43	7	2·48	7	0·87	5	0·49	2	1·28	3	19·26	47	3·08	23·55	74	5
	0·70	25	0·95	29	1·40	22	0·44	18	0·39	3	1·15	20			31 May.			
1508	1·32	5	0·59	5	0·92	5	0·45	3	0·00	0	0·47	1	5·53	29	0·80	11·72	50	7
	0·55	20	0·24	13	0·48	30	0·29	9	0·00	...	0·47	3			25 June.			
1509	3·18	12	4·06	9	1·88	8	1·26	8	0·26	3	0·26	3	18·52	61	4·01	27·57	87	25
	0·72	20	1·26	30	0·53	22	0·50	11	0·13	3	0·18	3			10 Jan.			
1510	3·33	12	4·02	11	1·90	7	1·46	10	0·30	3	0·27	3	18·74	72	3·22	28·30	93	8
	0·65	27	1·28	29	0·62	22	0·51	10	0·10	*b*	0·18	3			10 Jan.			
1511	2·36	10	2·01	6	2·09	7	1·67	7	0·65	3	0·90	6	15·49	53	2·10	18·10	82	18
	0·67	25	0·80	29	1·48	22	1·28	18	0·63	3	0·40	20			10 Jan.			
1512	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	17·68	47	1
	...	...	...	...	...	...	...	...	...	...	...	...			.....			
1513	0·69	6	0·38	2	1·16	2	0·37	2	0·00	0	0·78	4	7·85	25	1·04	11·70	30	9
	0·15	24	0·19	*c*	0·97	22	0·26	11	0·00	...	0·36	24			18 June.			
1514	2·89	5	1·16	3	2·80	3	3·83	4	0·00	0	0·48	4	19·88	32	3·23	21·58	43	16
	1·64	25	0·86	29	2·10	22	3·23	10	0·00	...	0·27	21			10 Oct.			
1515	0·77	5	0·19	1	1·14	2	0·20	2	0·00	0	0·27	2	6·64	20	1·55	6·64	20	1
	0·23	24	0·19	28	1·05	21	0·12	10	0·00	..	0·15	18			28 Feb.			
1516	2·26	13	4·73	11	1·67	9	1·61	10	0·62	6	0·60	3	13·22	62	1·28	...	...	...
	0·74	20	1·28	28	0·68	22	0·58	10	0·35	2	0·26	3			28 Aug.			
1517	1·01	8	2·31	7	1·26	8	0·36	3	0·24	1	0·57	3	10·89	41	1·32	18·34	37	8
	0·25	20	0·64	14	0·36	28	0·26	22	0·24	3	0·25	3			19 June.			
1518	0·74	6	1·18	4	0·73	5	0·65	4	0·07	1	0·00	0	8·48	33	1·92	8·90	35	2
	0·22	19	0·57	13	0·34	30	0·24	17	0·07	20	0·00	...			10 Jan.			

with the date ; and at end the greatest fall during the year.
2, 3, and 19, equal rainfall. *c* Yourltoo.—August 12 and 29, equal rainfall.
observations commence 10th March.

TABLE 2.—RETURN showing ANNUAL RAINFALL at all Stations

Stations.	Reference number.	Latitude S.	Longitude E.	1884.		1885.		1886.		1887.		1888.		1889.	
				Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
		° ′	° ′												
Abbotslea	1	31 16	150 20	...	...	...	...	...	...	...	...	...	...	17·13*	54
Aberdeen	2	32 13	150 53	...	...	...	...	...	...	...	...	...	...	...	...
Aberfeldie	3	34 45	146 50	3·44*	18	18·88	75	19·19	89	27·44	97	8·71	59	23·38	90
Aberfoil	4	30 12	152 10	...	...	13·14*	28	39·43	70	40·52	65	23·37	57	32·55	90
Acton Hill	5	30 22	145 18	...	...	...	...	...	...	...	...	...	...	24·71	48
Adaminaby	6	36 1	148 45	...	...	...	...	5·39*	30	42·95	169	24·98	109	32·37	101
Adavale	7	33 7	148 6	...	...	...	...	...	...	...	...	...	...	...	...
Airlie	8	34 39	146 54	...	...	...	...	...	...	...	...	...	...	...	...
Alagala	9	32 17	147 46	...	...	...	...	...	...	...	...	...	...	23·61	...
Albion Park	10	34 34	150 50	...	...	...	...	...	...	...	...	...	...	...	...
Alme Dorrigo	11	30 23	152 53	...	...	...	...	...	...	...	...	...	...	40·26*	57
Alndale	12	31 52	150 17	...	...	19·57	44	41·31	68	57·26	85	24·55	42	47·41	81
Amphitheatre Tank	13	31 32	145 36	7·64	...	17·33	47	16·98	50	18·64	59	5·65	31	20·23	56
Angledool (1)	14	29 8	148 2	...	...	...	...	...	...	...	...	...	...	9·48*	17
Angledool (2)	15	29 8	148 2	...	...	...	...	25·82	41	21·06	43	9·47	19	23·41	39
Appin	16	34 12	150 47	...	...	...	...	...	...	...	...	...	...	33·47	92
Arabel	17	36 22	149 3	16·43	93	14·79	97	17·24	99	28·84	133	14·97	68	21·96	108
Araluen	18	35 39	149 47	...	...	...	...	...	...	...	...	...	...	...	...
Argoon	19	34 52	145 55	...	...	...	...	...	...	...	...	...	...	...	...
Arlington	20	33 17	144 27	...	...	...	...	...	...	...	...	...	...	...	...
Armidale (2)	21	30 32	151 38	...	...	...	...	...	...	...	...	...	...	...	...
Arnold Grove	22	33 47	151 2	...	...	...	..	...	...	...	...	...	...	42·96	121
Arrawatta	23	33 54	144 33	...	...	...	...	...	...	...	...	...	...	24·82	57
Arroramie (Lower)	24	30 45	149 36	...	...	...	...	...	...	...	...	...	...	14·27*	31
Arthurville	25	32 37	148 45	...	...	...	...	...	...	...	...	...	...	31·87	91
Arundel	26	35 56	146 40	...	...	...	...	...	...	...	...	...	...	33·16	96
Ashfield (1)	27	33 52	151 7	...	...	...	...	...	...	...	...	...	...	...	...
Athol (2)	28	33 33	149 20	...	...	17·63	71	38·40	106	45·87	110	19·20	64	30·41	107
Avondale	29	29 48	149 53	...	...	...	...	...	...	...	...	...	...	2·52*	11
Baan Baa	30	30 38	149 53	...	...	...	...	...	...	...	...	...	...	...	...
Babinda	31	32 12	146 25	...	...	...	...	...	...	26·10	56	9·83	25	25·69	75
Baden Park	32	31 23	145 50	...	...	...	...	...	...	...	...	...	...	...	...
Bagormba Farm	33	34 24	144 56	...	...	...	...	...	...	...	...	...	...	...	...
Bald Hills	34	33 47	148 13	...	...	...	...	...	...	23·79*	120	12·85	93	27·81	97
Bald Ridge	35	31 41	149 20	...	...	...	...	28·85*	55	40·22	84	14·20	37	32·28	80
Ballina	36	28 54	153 31	...	...	...	...	...	...	...	...	...	...	...	...
Balmoral (late Truro)	37	34 18	150 33	...	...	...	...	...	...	...	...	...	...	24·54*	35
Balranald (3)	38	34 37	143 38	...	...	...	...	...	...	...	...	...	...	19·49	50
Bando Ridge	39	31 13	149 58	...	...	...	...	...	...	...	...	...	...	...	...
Bannockburn	40	29 47	150 58	...	...	...	...	...	...	...	...	...	...	33·52	98
Barmedman	41	34 5	147 16	...	...	...	...	...	...	31·30	62	10·05	24	21·30	44
Barney's Springs	42	30 35	150 20	...	...	...	...	...	...	...	...	...	...	...	...
Barooga	43	35 52	145 48	...	...	...	...	...	...	...	...	...	...	...	...
Barratta	44	35 22	144 40	...	...	...	...	...	...	...	...	...	...	...	...
Barrow Vale	45	31 39	145 50	...	...	...	...	...	...	...	...	...	...	7·39*	21
Barry	46	31 43	151 31	...	...	28·37	78	28·79	81	44·13	111	18·71	62	34·80	76
Batlow (late Reedy Flat)	47	35 33	148 7	...	...	...	...	38·69*	55	66·83	109	37·76	62	62·57	104
Baw Baw	48	34 44	149 41	...	...	...	...	32·24	126	43·90	160	20·71	74	27·74	147
Bedervale	49	35 29	149 50	...	...	...	...	17·36*	...	43·06	...	21·58	68	29·14	111
Beecroft	50	33 44	151 4	...	...	...	...	...	...	...	...	...	...	...	...

* Incomplete years not included in mean.

with 3 years and up to 14 years Records—1884 to 1897 inclusive.

Reference number.	1890.		1891.		1892.		1893.		1894.		1895.		1896.		1897.		Mean.		Number of years for mean.
	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	
1	42·50	115	31·11	89	31·72	84	31·76	92	27·54	84	26·76	67	26·72	72	18·87	44	29·61	81	8
2	...	...	...	...	...	...	...	...	9·47*	42	22·05	64	22·44	78	19·20	63	21·23	68	3
3	27·32	95	27·77	83	17·12	75	18·80	82	30·14	106	15·98	59	18·04	68	13·65	63	20·49	80	13
4	47·42	93	35·61	72	51·08	74	49·81	69	36·00	73	33·18	60	28·71	77	27·68	70	37·11	73	12
5	29·42	55	26·70	50	8·80	35	14·12	37	18·58	40	7·28	25	23·13	35	14·19	25	18·55	39	9
6	34·92	130	37·94	100	28·97	88	31·38	100	34·14	104	20·85	89	21·21	107	29·34	94	30·82	108	11
7	...	...	...	...	...	...	...	...	28·87	60	14·19	45	19·13	49	...	...	20·73	51	3
8	...	...	24·61	78	16·53	56	19·29	85	27·12	85	14·73	46	16·87	53	...	...	19·86	67	6
9	32·56	...	32·06	..	17·73	...	23·49	...	28·68	...	21·23	...	20·63	...	16·72	41	24·08	41	9
10	...	...	...	...	35·80*	87	55·57	117	55·48	138	41·80	140	36·83	147	...	...	47·42	136	4
11	166·06	152	104·59	136	97·75	124	106·19*	95	...	...	...	...	...	...	...	...	122·80	124	3
12	58·68	89	45·84	75	33·87	65	41·36	57	33·39	77	35·82	75	37·23	74	31·01	56	39·02	68	13
13	18·84	66	20·79	54	11·79	36	12·84	34	21·09	50	11·13	45	17·33	46	9·75	37	15·00	47	14
14	31·88	58	16·22	...	14·05	28	17·28	26	31·08	47	17·72	26	18·23	27	10·94	16	19·68	33	8
15	32·95	57	24·73	45	13·68	34	21·18	37	35·08	55	19·78	23	19·08	28	13·83	20	21·67	37	12
16	50·52	97	44·84	93	42·96	75	47·39	63	26·65	57	36·50	46	33·10	66	51·09	44	40·72	70	9
17	27·84	132	32·82	110	24·99	107	25·87	122	...	...	...	...	...	...	...	...	22·58	107	10
18	...	...	9·11*	36	44·51	87	40·50	89	42·83	86	22·24	64	32·32	76	26·95	76	34·89	80	6
19	...	...	22·08	62	19·04	63	16·15	61	22·30	76	15·52	52	13·83	52	11·07	47	17·14	59	7
20	...	...	...	...	...	...	12·35	51	21·00	46	10·68	33	9·03	30	7·48	12	12·11	34	5
21	46·69	154	34·54	130	41·99	125	40·54	121	34·56	136	30·13	100	...	...	...	...	38·08	128	6
22	54·56	142	47·04	143	63·32	141	44·10	145	33·32	133	31·69	124	30·94	123	36·02	101	42·66	130	9
23	13·95	58	19·26	56	9·87	43	9·67	40	19·43	58	12·32	44	12·28	43	7·84	35	14·42	48	9
24	46·11	97	33·38	68	31·61	74	30·19	60	35·79	76	26·30	51	25·77	68	20·55	42	31·21	67	8
25	36·32	106	31·70	89	32·22	84	25·55	83	32·44	86	20·76	61	21·04	65	18·15	48	27·78	79	9
26	24·07	79	25·31	64	23·87	74	31·88	76	30·26	92	18·11	69	20·64	74	16·55	72	24·87	77	9
27	...	...	...	...	...	...	...	...	35·14	148	28·74	133	36·45	130	38·43	108	34·69	130	4
28	39·21	111	38·17	119	32·51	113	32·91	136	35·11	122	25·15	97	22·69	73	17·34	30	30·35	97	13
29	37·06	106	26·56	92	27·55	77	25·25	73	36·66	75	22·92	48	20·89	54	21·80	40	27·34	71	8
30	...	...	...	...	26·66*	79	25·39	72	31·26	76	24·44	56	22·31	67	17·67	41	24·21	62	5
31	26·92	70	28·57	68	15·13	45	20·92	58	25·96	74	2·87*	13	...	...	...	...	22·39	59	8
32	...	...	...	...	...	...	9·94	21	22·02	29	9·20	22	10·05	20	10·87	20	12·42	22	5
33	...	...	...	...	...	...	...	...	20·87	68	13·52	44	12·46	43	9·52	36	14·09	48	4
34	33·48	119	31·17	78	22·30	60	24·17	52	35·61	86	11·56	39	18·62	66	13·74	58	23·13	75	10
35	33·97	77	28·99	75	30·41	64	29·17	79	23·80	71	21·61	59	26·31	68	19·51	43	27·32	67	11
36	...	...	...	...	26·85*	71	103·97	179	86·08	189	60·76	140	65·31	128	72·80	126	77·78	152	5
37	52·99	72	24·62*	21	44·51	73	54·62	116	3·36*	11	32·60	68	28·36	69	29·02	79	40·35	80	6
38	15·57	69	13·69	54	14·97	58	14·32	49	21·07	60	10·44	37	...	...	6·94	27	14·56	51	8
39	...	...	6·07*	17	24·58	62	26·48	59	33·35	58	27·11	45	23·78	57	18·48	41	25·63	54	6
40	44·86	126	34·97	103	38·75	94	35·89	101	37·51	97	25·65	71	42·78	83	27.96	65	48·09	80	9
41	26·31	54	26·52	37	21·65	61	18·29	99	25·80	81	12·57	54	16·37	57	13·91	59	20·37	58	11
42	26·10*	68	34·22	77	35·84	75	43·43	84	...	...	...	...	...	...	...	...	37·83	79	3
43	...	...	...	...	...	...	...	...	...	...	15·23	44	18·65	50	15·81	48	16·56	47	3
44	...	...	18·68	37	14·16	45	13·31	50	19·72	58	10·74	34	10·13	38	11·50	41	14·03	43	7
45	25·58	78	20·75	50	8·71	44	13·94	57	17·74	58	10·55	48	23·50	32	12·67	43	16·68	51	8
46	43·38	105	31·48	84	43·26	81	35·86	79	33·60	86	26·61	65	25·49	80	22·42	61	32·07	81	13
47	58·42	121	54·48	101	51·42	110	55·60	107	68·77	135	42·53	84	41·87	104	42·55	98	52·98	103	11
48	38·45	172	15·49*	47	...	...	...	...	...	...	...	...	...	...	...	...	32·61	136	5
49	36·94	108	50·24	104	37·37	88	36·16	107	34·92	118	19·74	91	29·31	96	23·99	100	32·95	99	11
50	68·05	153	53·00	157	68·04	155	45·92	141	37·75	142	36·56	123	35·27	134	40·71	98	48·16	138	8

* Incomplete years not included in mean.

Return showing Annual Rainfall at all Stations with 3 years

Stations.	Reference number.	Latitude S.	Longitude E.	1884.		1885.		1886.		1887.		1888.		1889.	
				Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
		° ′	° ′												
Beefwood Well	51	31 3	143 7	...	...	...	...	...	...	...	...	...	...	...	...
Beelpajah	52	32 56	143 51	7·05	36	8·49	40	12·49	38	26·23	48	7·55	23	15·72	31
Belalie	53	29 12	145 55	...	...	13·89	36	18·80	51	22·60	46	6·62	24	22·03	48
Bellbrook	54	30 39	152 10	...	...	...	...	...	...	...	...	...	...	31·19*	88
Bellevue	55	35 15	146 30	...	...	...	...	...	...	...	...	...	...	...	...
Belltrees (2)	56	31 57	151 3	...	...	...	...	...	...	40·63	107	13·45	53	30·12	104
Belltrees (3)	57	31 52	151 8	...	...	...	...	...	...	47·52	128	15·93	58	43·29	98
Beloura Tank	58	32 21	146 21	...	...	...	...	...	...	...	...	...	...	...	...
Bemboka	59	36 33	149 28	...	...	...	...	...	...	...	...	...	...	3·83*	8
Bemton Park	60	34 48	146 56	...	...	...	...	...	...	27·43	97	9·95	62	27·69	90
Benambra	61	35 47	147 12	...	...	...	...	...	...	...	...	...	...	...	...
Bendermere Tank	62	30 18	146 28	...	...	...	...	...	...	...	...	...	...	...	...
Bendigo Park	63	33 19	144 25	...	...	...	...	...	...	...	...	...	...	...	...
Bentwood	64	31 26	149 53	...	...	...	...	...	...	46·15	123	14·23	72	34·10	81
Berida	65	31 47	148 20	...	...	...	...	...	...	...	...	...	...	...	...
Berrebangalo	66	34 52	149 12	...	...	...	...	...	...	...	...	...	...	...	...
Berrembed	67	34 52	146 53	...	...	...	...	...	...	30·92	94	11·64	58	27·57	72
Berrima	68	34 28	150 19	...	...	...	...	...	...	...	...	...	...	...	...
Berry	69	34 53	150 43	...	...	...	...	25·42*	45	74·49	117	32·04	62	46·80	94
Berthong West	70	34 28	148 12	...	...	...	...	27·25	77	38·28	93	14·68	74	30·77	102
Bethungra	71	34 47	147 55	...	...	...	...	...	...	...	...	...	...	15·50*	35
Bethungra Dam	72	34 47	145 55	...	...	...	...	...	...	...	...	...	...	...	...
Bethungra Park	73	34 44	147 44	3·45*	9	20·04	74	25·17	104	36·81	131	13·10	71	23·46	84
Bevendale	74	34 37	149 8	...	...	...	..	...	...	...	...	...	...	...	...
Biambil	75	31 47	149 14	...	...	17·14	53	...	...	33·90	85	11·15	59	28·23	100
Bidura	76	34 10	143 30	...	...	10·12	35	13·52	42	14·89	72	4·06	32	19·22	51
Big Plain Well	77	29 38	150 54	...	...	...	...	...	...	...	...	...	...	...	...
Big Springs	78	35 22	147 23	...	...	...	...	...	...	...	...	20·48	63	35·76	61
Billabong East	79	33 12	148 23	...	...	...	...	...	...	...	...	...	...	...	...
Billambil	80	28 15	153 25	...	...	...	...	...	...	...	...	...	...	89·57	177
Binneguy	81	29 15	150 3	...	...	...	...	...	...	...	...	...	...	...	...
Black Springs	82	33 52	149 57	...	...	...	...	...	...	...	...	...	...	16·36*	54
Blackville (2)	83	31 42	150 32	...	...	...	...	...	...	...	...	...	...	...	...
Blackwood	84	34 25	147 15	...	...	...	...	...	...	...	...	...	...	...	...
Blairgowrie	85	34 38	146 0	...	...	...	...	...	...	...	...	...	...	...	...
Blairmore	86	30 47	149 53	...	...	...	...	...	...	...	...	...	...	...	...
Bland East	87	34 2	147 38	...	...	...	...	...	...	...	...	...	...	...	...
Blayney	88	33 33	149 19	...	...	12·38*	55	37·53	110	49·77	124	17·60	65	30·84	108
Blow Clear	89	33 43	147 10	...	...	...	...	...	...	...	...	...	...	...	...
Bobadeen	90	32 15	149 57	...	...	...	...	...	...	...	...	...	...	...	...
Bogan Gate	91	33 3	147 37	...	...	...	...	...	...	...	...	...	...	...	...
Bogan West (2)	92	31 30	147 22	...	...	...	...	...	...	...	...	...	...	...	...
Boggabilla	93	28 38	150 23	...	...	...	...	...	...	...	...	...	...	...	...
Boggabri	94	30 45	150 2	3·55*	14	16·74	49	27·42	75	25·20	65	11·73	36	25·93	64
Bogolong	95	33 52	148 15	...	...	...	...	27·63*	59	35·05	68	10·47	29	26·38	51
Bolaro	96	36 22	149 9	...	...	3·82*	18	19·29	84	29·45	67	18·01	39	24·70	61
Boloco	97	36 33	148 45	...	...	...	...	...	...	21·21*	102	18·70	62	23·86	75
Bolygamy	98	33 50	147 7	11·00	...	20·38	55	23·45	73	32·09	77	12·26	36	24·15	68
Bombala	99	36 52	149 16	...	...	11·88	127	18·79	135	32·23	174	20·10	121	23·05	108
Bondi (1)	100	33 53	151 17	...	...	...	...	...	...	60·04	147	26·18	105	64·80	127

* Incomplete years not included in mean.

and up to 14 years Records—1884 to 1897 inclusive—*continued.*

Reference number.	1890.		1891.		1892.		1893.		1894.		1895.		1836.		1897.		Mean.		Number of years for mean.
	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	
51	...	...	13·67	42	10·48	35	11·90	37	16·17	36	13·53	22	8·26	21	7·14	22	11·59	31	7
52	11·31	42	15·42	33	11·31	30	13·13	21	19·59	47	13·10	35	10·38	23	5·59	20	12·67	33	14
53	28·14	56	26·07	53	13·22	39	14·78	42	17·17	56	12·39	34	16·48	47	16·64	27	17·60	43	13
54	73·94	140	44·86	162	63·95	140	61·63	138	53·53	129	45·86	116	32·79	124	36·05	95	51·58	131	8
55	...	...	...	...	...	...	...	...	...	...	16·18	37	15·77	52	12·15	57	14·70	49	3
56	38·25	108	35·79	88	35·44	81	34·12	77	26·93	83	27·53	79	24·30	72	22·04	57	29·87	83	11
57	55·27	130	43·59	124	40·65	118	43·86	119	35·38	96	33·29	83	32·80	92	27·57	60	38·10	101	11
58	...	...	22·08	38	16·08	62	18·06	70	26·81	45	12·84	53	21·30	44	15·96	31	19·02	49	7
59	38·51	121	50·79	116	35·79	116	59·13	108	32·92	115	16·12	75	26·69	90	27·94	75	35·99	102	8
60	27·99	99	30·03	71	15·84	61	16·67	61	29·97	97	14·95	73	18·15	84	12·96	74	21·06	79	11
61	31·73	91	33·13	70	28·11	77	33·24	75	38·64	98	24·55	62	22·09	59	18·96	62	28·81	74	8
62	...	...	...	...	11·62	40	14·82	45	18·00	37	12·88	25	16·11	38	16·95	34	15·06	37	6
63	...	...	2·17*	...	13·04	34	10·60	41	20·56	50	10·83	38	10·32	35	7·14	22	12·08	37	6
64	40·52	103	35·70	92	30·50	93	14·25*	28	...	...	...	...	...	...	*8·06	13	33·53	91	6
65	7·15*	21	34·84	84	22·85	71	29·26	77	31·63	72	21·24	59	20·63	71	21·60	44	26·01	68	7
66	...	...	8·12*	35	27·95	79	23·93	61	34·08	71	12·79	61	22·00	97	16·99	82	22·96	75	6
67	25·48	75	27·10	65	19·56	65	19·76	67	31·38	69	15·93	51	17·25	47	13·41	67	21·82	66	11
68	...	...	...	...	...	...	...	..	4·81*	11	22·08	81	25·08	87	26·76	90	24·64	86	3
69	94·82	102	80·18	108	88·21	115	72·10	96	64·60	108	49·37	93	51·04	96	58·96	94	64·78	99	11
70	33·14	120	39·70	101	26·63	95	34·37	107	38·26	115	19·49	64	25·15	92	19·18	69	28·91	92	12
71	28·78	53	33·39	61	...	...	27·47	48	30·63	55	19·34	80	14·71	66	19·71	77	24·86	63	7
72	...	...	...	...	...	...	...	...	5·42*	19	18·79	83	16·79	68	19·26	73	18·28	75	3
73	25·48	83	28·55	69	20·75	70	24·81	85	33·81	94	16·04	58	14·16	56	17·66	57	23·06	80	13
74	...	...	...	...	...	...	26·88*	82	40·49	58	13·77	37	23 52	71	15·20	49	23·25	54	4
75	32·69	118	30·32	84	27·38	88	28·44	88	27·85	86	20·59	59	25·25	77	22·33	37	25·44	78	12
76	10·47	50	14·54	57	11·63	49	11·20	50	22·78	73	...	...	...	...	...	...	13·24	51	10
77	...	...	6·15*	13	36·35	93	31·63	100	34·97	83	21·20	54	35·49	76	25·50	49	30·86	76	6
78	30·49	65	38·22	61	30·04	75	32·90	66	43·45	84	24·52	52	22·51	66	21·66	67	30·00	66	10
79	...	...	...	...	...	...	...	...	...	...	15·21	44	21·07	58	12·09	38	16·12	47	3
80	129·93	191	93·88	177	107·84	172	116·31	167	111·07	169	65·75	123	70·00	137	78·88	130	95·91	160	9
81	...	...	...	...	...	...	7·00*	15	37·06	72	21·00	31	26·09	51	...	...	28·05	51	3
82	48·13	134	46·92	111	43·57	109	45·43	131	42·42	114	31·14	85	32·62	100	25·26	80	39·44	108	8
83	...	...	...	...	...	...	21·46*	76	29·91	89	30·71	74	31·30	93	23·00	60	28·73	79	4
84	...	...	0·41*	3	21·21	79	22·36	78	31·10	89	14·83	55	16·25	62	16·11	57	20·31	70	6
85	...	...	...	...	2·04*	8	14·25	69	29·52	86	11·94	51	14·46	64	14·42	56	16·92	65	5
86	15·57*	34	25·98	71	27·36	78	29·60	65	34·60	75	24·79	58	22·83	75	22·40	46	26·79	67	7
87	...	...	...	...	...	...	19·89	67	29·13	66	13·30	37	17·77	42	13·02	39	18·62	50	5
88	40·45	98	37·87	72	33·24	67	29·68	80	39·82	82	26·53	68	23·37	75	19·97	36	32·22	82	12
89	11·51*	20	26·03	100	17·74	66	16·55	67	29·03	90	13·97	50	14·89	59	13·69	49	18·84	69	7
90	...	...	25·42*	93	37·45	103	33·56	107	28·05	101	23·18	56	19·81	54	...	...	28·41	84	5
91	...	...	...	...	...	...	...	...	31·22	51	13·15	46	17·03	57	15·22	39	19·16	48	4
92	...	...	3·66*	9	13·44	38	19·76	52	30·59	57	15·65	39	22·90	47	14·54	36	19·48	45	6
93	...	...	...	...	...	...	33·23	59	28·20	63	20·01	49	18·56	59	28·62	43	25·72	55	5
94	44·39	87	24·77	70	23·52	73	24·16	65	28·72	67	23·70	50	19·05	67	18·53	34	24·14	62	13
95	33·20	85	34·59	97	25·82	82	29·18	90	34·07	102	15·15	79	21·32	78	15·63	57	25·53	74	11
96	26·95	63	23·99	36	25·14	43	29·00	36	25·02	45	14·80	53	18·83	68	22·55	65	23·14	55	12
97	35·20	101	34·21	110	33·87	102	29·99	88	31·60	82	13·43	44	25·33	77	38·04	78	28·42	82	10
98	24·59	92	29·41	86	3·03*	11	15·95	54	30·07	67	11·89	41	12·72	44	14·47	47	20·19	62	13
99	27·66	129	38·18	119	27·76	129	37·69	129	20·06	119	16·47	90	23·09	90	23·17	91	24·63	119	13
100	75·95	149	62·38	161	64·42	154	49·33	153	41·33	130	40·28	125	49·84	120	43·64	103	52·56	134	11

* Incomplete years not included in mean.

Return showing Annual Rainfall at all Stations with 3 years

Stations.	Reference number.	Latitude S.	Longitude E.	1884.		1885.		1886.		1887.		1888.		1889.	
				Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
		° ′	° ′												
Bondi (2)	101	33 53	151 17	...	...	...	...	...	...	...	...	...	...	...	...
Bongeabong	102	31 45	148 33	...	...	...	...	...	...	...	...	...	...	...	...
Bonshaw	103	29 5	151 18	6·00*	16	26·12	60	38·96	47	30·74	45	7·58*	19	25·75	56
Booberoi	104	33 12	146 28	9·31*	40	17·18	53	19·88	52	30·96	71	7·43	34	22·00	54
Boolcarrol (Lower)	105	30 2	149 15	...	...	...	...	...	...	...	...	...	...	...	...
Booligal	106	33 53	144 59	...	...	...	...	...	...	...	...	...	...	...	...
Boona West	107	32 51	147 7	...	...	...	...	...	...	8·36*	32	9·79	70	25·14	100
Boondara	108	33 18	144 47	...	...	12·26	32	15·42	32	18·68	34	5·28	17	21·31	45
Boonooke	109	35 18	145 10	...	...	...	...	...	...	...	...	...	...	...	...
Boonoona	110	32 40	144 10	7·97	29	14·05	38	14·37	43	19·85	80	4·93	41	14·63	42
Boonoona Tank	111	32 45	144 17	...	...	...	...	...	...	...	...	...	...	...	...
Boorara (Qs'ld)	112	28 41	144 22	...	...	15·76	39	17·40	59	26·36	55	5·78	20	15·87	53
Booreeyamma	113	28 55	149 14	...	...	...	...	36·77	74	29·65	83	14·46	48	30·35	85
Booroomugga Tank	114	31 32	146 12	...	...	...	...	...	...	...	...	...	...	...	...
Booroondara Tank	115	31 7	145 30	...	...	...	...	...	...	...	...	...	...	...	...
Bootra	116	30 5	142 57	...	...	...	...	...	...	...	...	...	...	...	...
Borambola	117	35 8	147 44	...	...	...	...	26·00	77	35·63	83	13·06	49	22·34	65
Boree Creek	118	35 6	146 48	...	...	...	...	...	...	...	...	...	...	...	...
Botanical Gardens	119	33 51	151 13	...	...	36·97	89	34·26	86	60·11	123	21·79	51	55·65	110
Bourke North	120	30 0	145 58	...	...	...	...	...		...	...	...	...	...	...
Bowan Park	121	33 28	148 54	...	...	...	...	...	...	...	...	...	...	27·91*	106
Bowning	122	34 45	148 50	...	...	...	...	...	...	...	...	...	...	28·66	102
Bowral	123	34 30	150 27	...	...	28·08	95	28·74	98	44·76	149	16·75	111	36·66	163
Bowraville	124	30 41	152 50	...	...	...	...	...	...	...	...	...	...	...	...
Box Creek Tank	125	34 6	143 45	...	...	...	...	...	...	...	...	4·82	32	21·92	49
Box Dale	126	34 33	143 40	...	...	...	...	...	...	...	...	6·39	35	24·49	81
Boyong	127	34 17	144 15	...	...	...	...	12·52	39	19·09	61	5·40	28	16·65	33
Brae Springs	128	35 47	146 57	...	...	...	...	...	...	...	...	...	...	...	...
Braidwood (2)	129	35 28	149 49	...	...	...	...	...	...	...	...	17·27	38	23·39	78
Branxton	130	32 40	151 20	...	...	...	...	13·70*	52	46·23	108	16·36	54	30·97	91
Brewarranna	131	34 53	146 50	...	...	...	...	14·25*	58	29·87	89	11·13	45	28·16	80
Brewarranna (Back Station).	132	34 44	146 47	...	...	...	...	...	...	...	...	...	...	3·79*	10
Brewongle (1)	133	33 38	149 43	...	...	...	...	...	...	33·47	64	14·74	27	25·92	78
Brewongle (2)	134	33 38	149 43	...	...	...	...	...	...	...	...	...	...	...	...
Briandairy	135	36 33	149 32	...	...	13·55	62	19·76	68	40·51	115	24·02	58	20·98	57
Brindingabba	136	29 10	145 3	...	...	17·60*	10	19·21	46	25·76	44	3·28	10	15·48	34
Brindley Park (2)	137	31 54	150 22	...	...	19·44	48	26·56	56	39·03	55	9·74	27	34·19	61
Bringagee	138	34 26	145 42	...	...	...	...	...	...	...	...	...	...	...	...
Broke	139	32 49	151 10	...	...	...	...	...	...	41·05	107	12·76	50	31·64	88
Broken Hill (1)	140	31 57	141 28	...	...	...	...	...	...	...	...	...	...	16·58	55
Broken Hill (2)	141	31 53	141 35	...	...	...	...	...	...	...	...	...	...	...	...
Brolgan Creek Tank	142	33 15	148 2	...	...	...	...	...	...	...	...	...	...	...	...
Brotherony	143	33 8	146 50	2·55*	8	20·22	45	19·80	56	32·56	61	8·31	33	23·01	51
Brouley	144	34 54	146 25	...	...	16·51	54	17·33	64	24·40	72	10·04	37	28·43	67
Brue Plains	145	32 53	147 59	...	...	...	...	...	...	...	...	...	...	...	...
Brundah	146	34 3	148 22	2·94*	6	25·89	79	27·95	58	42·10	76	11·64	39	26·03	66
Brunswick	147	28 36	153 33	...	...	...	...	...	...	...	...	...	...	...	...
Brura Tank	148	31 43	145 48	...	...	...	...	...	...	...	...	...	...	...	...
Buckanbe	149	30 48	144 27	...	...	...	...	...	...	15·59	49	7·38	21	14·92	45
Buddabadah	150	32 2	147 14	...	...	...	...	...	...	...	...	...	...	24·21*	47

* Incomplete years not included in mean.

and up to 14 years Records—1884 to 1897 inclusive—*continued.*

Reference number.	1890.		1891.		1892.		1893.		1894.		1895.		1896.		1897.		Mean.		Number of years for mean
	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	
101	...	...	...	...	...	...	...	...	43·85	148	40·43	144	49·18	125	41·60	94	43·77	128	4
102	...	...	...	...	...	...	...	...	12·47*	38	18·96	51	21·46	72	19·40	50	19·94	58	3
103	39·27	79	34·46	67	41·14	75	37·10	62	28·02	59	20·11	54	33·11	67	35·99	57	32·56	61	12
104	26·02	69	22·96	49	15·55	40	12·04	49	23·79	55	12·24	48	14·83	46	12·42	31	18·25	50	13
105	38·25	83	23·49	70	23·37	62	21·32	58	28·71	56	22·44	47	19·15	57	19·45	33	24·52	58	8
106	4·11*	12	18·06	53	11·91	38	12·83	46	21·20	56	11·61	41	11·04	45	7·76	33	13·49	45	7
107	32·25	116	25·47	110	17·92	84	16·13	76	29·10	87	13·49	59	15·51	37	14·58	31	19·94	77	10
108	17·09	56	18·41	48	11·28	34	11·98	37	23·32	56	9·95	28	12·21	33	7·51	22	14·21	36	13
109	...	...	...		...	...	14·86	49	23·51	53	12·65	39	...	...	...	...	17·01	47	3
110	11·52	39	16·55	46	10·92	42	0·03*	1	...	...	...	...	...	...	...	...	12·75	44	9
111	...	...	18·99	51	11·72	46	12·27	50	21·58	54	8·90	33	9·62	26	8·26	35	13·05	42	7
112	29·96	65	21·19	37	11·09	30	9·24	29	15·56	46	7·55	27	13·91	45	14·56	22	15·71	41	13
113	38·51	103	29·58	66	26·18	65	29·34	70	30·29	63	21·89	48	21·27	48	20·36	32	27·39	65	12
114	...	...	26·73	30	11·59	48	20·51	71	26·56	68	15·42	46	18·14	47	16·11	34	19·29	49	7
115	...	...	3·12*	6	9·22	34	14·18	43	16·73	50	10·73	40	28·27	32	11·18	16	15·05	36	6
116	15·06	44	15·19	35	9·17	31	11·92	30	11·92	29	8·45	22	11·28	27	14·12	25	12·14	30	8
117	26·24	76	23·81	72	21·71	74	23·39	84	28·68	78	17·96	65	14·02	66	14·65	60	22·29	71	12
118	...	...	2·02*	5	15·01	50	19·51	57	28·52	73	16·06	45	17·46	42	12·09	54	18·11	54	6
119	85·35	129	65·40	141	69·40	157	55·78	142	46·84	124	37·82	128	...	...	...	...	51·76	116	11
120	...	...	15·86*	56	9·29	48	14·23	55	25·28	55	10·90	39	19·93	44	17·24	36	16·15	46	6
121	33·67	128	40·53	92	32·14	94	32·80	107	33·82	92	17·78	68	24·92	78	15·19	57	28·86	93	8
122	35·16	116	40·32	92	33·49	61	35·29	89	46·90	101	24·62	60	27·05	64	17·28	40	32·09	81	9
123	67·04	162	53·42	155	40·15	163	48·19	164	41·49	147	30·43	130	33·88	137	36·99	109	38·97	137	13
124	21·62*	67	69·28	154	72·85	124	77·32	119	53·99	116	48·98	116	34·22	107	45·00	97	57·38	119	7
125	12·77	81	14·33	74	13·68	60	12·06	74	18·08	69	8·76	49	9·89	47	6·21	41	12·25	58	10
126	14·51	89	15·29	78	14·08	75	13·57	73	17·51	72	...	...	...	...	...	...	15·12	72	7
127	11·73	44	...	...	...	...	...	...	...	...	...	...	...	..	2·67*	13	13·09	41	5
128	...	...	...	...	19·31*	62	35·32	111	36·14	117	25·42	90	25·30	86	18·17	72	28·07	95	5
129	34·27	88	...	...	37·98	88	28·51	75	24·51	75	15·47	61	26·93	74	22·73	68	25·67	72	9
130	37·02	95	35·12	94	41·34	94	53·64	89	25·35	85	23·16	72	23·96	86	25·01	71	32·56	85	11
131	25·11	85	27·46	66	19·52	69	20·06	75	29·06	100	15·49	57	17·89	68	13·02	63	21·52	72	11
132	24·07	73	26·36	57	16·85	63	16·50	55	19·19	66	15·44	44	21·47	75	13·13	68	19·13	63	8
133	29·48	85	28·65	88	28·90	86	26·97	93	23·20	85	20·27	63	24·54	73	16·98	50	24·83	72	11
134	11·83*	42	32·81	97	28·14	69	25·25	83	23·05	85	...	...	...	...	...	...	27·31	84	4
135	27·86	67	...	...	...	...	...	...	...	...	...	...	...	...	...	...	24·45	71	6
136	34·82	43	15·61	19	11·31	19	10·34	27	14·65	35	8·16	15	14·30	23	12·19	17	15·43	28	12
137	37·03	69	31·50	58	33·69	56	42·46	45	35·62	56	26·02	54	21·32	56	23·20	38	29·22	52	13
138	...	...	...	...	...	...	...	...	23·61	71	13·65	43	13·39	57	9·51	42	15·04	53	4
139	34·38	95	31·87	77	37·78	81	43·02	77	21·84	69	21·08	77	25·39	90	25·26	83	29·64	81	11
140	12·10	43	9·37	47	11·45	42	10·00	40	12·50	53	7·18	33	6·50	34	5·34	27	10·11	42	9
141	...	...	4·94*	18	9·00	34	7·36	34	11·56	56	4·68	28	8·70	34	4·47	22	7·63	35	6
142	...	...	29·07	...	...	...	20·56	57	29·25	74	...	...	...	...	...	...	26·29	44	3
143	25·88	45	22·98	41	16·57	41	15·57	43	24·40	51	11·59	33	16·07	44	12·92	28	19·22	44	13
144	19·08	69	23·61	62	17·22	52	17·47	52	28·99	77	16·49	39	18·69	...	...	...	19·86	59	12
145	23·28*	63	32·98	80	24·89	67	26·23	89	29·41	84	18·39	55	21·96	80	19·21	55	24·72	73	7
146	32·48	95	31·34	97	25·03	71	29·67	88	30·92	90	14·15	62	18·98	75	14·66	59	25·45	73	13
147	23·71*	70	80·29	76	82·36	114	80·44	86	71·26	92	43·99	89	69·52	134	65·28	118	70·45	101	7
148	...	...	25·47	28	12·04	42	15·48	58	18·12	65	10·32	49	17·77	47	12·93	41	16·02	47	7
149	18·32	43	21·34	44	8·57	23	13·97	26	19·00	35	9·82	26	14·16	29	7·85	16	13·72	32	11
150	29.96	59	23·84	48	18·07	59	23·50	66	21·82	74	15·07	39	24·33	61	15·72	36	21·54	55	8

* Incomplete years not included in mean.

Return showing Annual Rainfall at all Stations with 3 years

Stations.	Reference number.	Latitude S.	Longitude E.	1884.		1885.		1886.		1887.		1888.		1889.	
				Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
		° ′	° ′												
Buddah Grove	151	29 44	148 33	...	...	...	...	...	...	...	...	...	...	...	...
Budda Lower	152	30 52	144 2	...	...	...	...	...	...	...	...	...	...	...	...
Budgery	153	31 38	146 37	8·14	22	17·32	34	28·10	42	30·17	67	8·35	33	21·97	65
Bugilbone	154	35 14	148 50	...	...	...	...	...	...	...	...	...	...	...	...
Bulgandra	155	35 36	146 38	...	...	...	...	...	...	27·79	...	13·87	...	31·08	...
Bulgoo	156	31 29	145 50	...	...	...	..	...	...	...	...	...	...	25·09	62
Bulla Bulla	157	31 33	144 31	...	...	15·81	34	14·02	62	21·77	95	4·67	33	13·57	54
Bullerawa	158	30 17	149 5	...	...	...	...	...	...	...	...	...	...	30·99*	64
Bulli	159	34 18	150 58	...	...	...	...	41·67	112	48·88	73	...	...	...	...
Bulli Mountain	160	34 17	150 58	...	...	...	...	...	...	...	...	...	...	...	...
Bundabulla	161	29 33	147 13	...	...	...	...	...	...	...	...	...	...	...	...
Bundy	162	30 49	148 17	12·74	39	12·75	44	25·42	62	34·04	60	10·52	21	23·50	40
Bungendore (1)	163	35 17	149 30	...	...	...	...	...	...	...	...	...	...	...	...
Bungendore (2)	164	35 17	149 30	...	...	...	...	...	...	...	...	...	...	...	...
Bunghill Tank	165	29 48	147 49	...	...	...	...	...	...	5·39*	22	8·85	30	30·45	49
Bunna Bunna (Birrum Birrum)	166	30 3	149 38	...	...	...	...	28·81	...	26·80	...	14·17	...	34·12	64
Buona Vista	167	34 25	150 53	...	...	18·68*	64	34·08	104	55·24	139	26·45	94	...	...
Burban Grange	168	29 5	147 3	...	...	...	...	...	...	...	...	...	...	...	...
Burburgate	169	30 53	150 10	16·22	...	19·93	60	32·09	115	36·45	111	16·25	77	31·17	105
Burdenda	170	32 6	147 22	12·67	42	22·15	52	21·00	51	25·32	58	5·81	25	25·84	67
Burke's Creek	171	35 38	147 43	...	...	...	...	...	...	...	...	...	...	...	...
Burraga	172	33 48	149 43	...	...	...	...	...	...	...	...	...	...	...	...
Burren Burren	173	29 16	148 43	...	...	...	...	...	...	...	...	...	...	...	...
Burrumbuttock (late Holyrood)	174	35 48	146 49	...	...	...	...	...	...	...	...	...	...	30·84	49
Burwood	175	33 52	151 6	31·98	79	32·93	84	37·33	87	59·44	129	23·36	58	49·00	85
Bygoloree (late Merribogie)	176	33 39	147 3	...	...	...	...	...	...	...	...	...	...	...	...
Byrock	177	30 38	146 27	...	...	...	...	...	...	...	..	...	...	...	...
Byron Bay	178	28 42	153 34	...	...	...	...	...	...	...	...	...	...	...	...
Calimo	179	35 20	144 30	...	...	...	...	...	...	...	...	...	...	...	...
Caloola Creek	180	33 42	149 28	...	...	...	...	...	...	...	...	...	...	...	...
Camden Haven	181	31 43	152 50	...	...	49·25	69	39·30	72	96·89	99	14·39	79	48·56	100
Candelo	182	36 43	149 44	...	...	...	...	...	...	29·11*	79	23·90	55	25·22	60
Canley Vale	183	33 54	150 57	...	..	...	...	24·28*	80	47·24	145	18·68	81	38·59	128
Canoon	184	34 32	144 33	...	...	...	...	13·83	47	19·78	59	7·19	35	21·29	35
Canowindra	185	33 36	148 43	...	...	...	...	24·90*	87	38·20	121	10·76	59	27·10	83
Carabost	186	35 36	147 45	...	...	...	...	33·23	87	44·63	100	24·11	67	43·09	99
Cargo	187	33 24	148 50	...	...	...	...	...	...	...	...	...	...	27·71*	55
Carrathool	188	34 27	145 31	...	...	...	...	...	...	...	...	...	...	...	...
Carrar	189	29 15	149 28	...	...	17·06	...	32·29	51	24·52	35	...	...	...	...
Carrington Vale	190	29 0	150 54	...	...	...	...	...	...	...	...	...	...	...	...
Carwell	191	31 42	147 57	...	...	...	...	...	...	...	...	...	...	...	...
Carwoola	192	35 20	149 25	...	...	...	...	...	...	...	...	...	...	...	...
Castle Mountain	193	31 32	150 49	...	...	...	...	...	...	...	...	...	...	...	...
Chatsbury	194	34 33	149 48	...	...	...	...	...	...	...	...	...	...	...	...
Chatswood No. 1	195	33 47	151 10	...	...	...	...	...	...	...	...	...	...	...	...
Chatsworth Island	196	29 26	153 15	...	...	...	...	...	...	...	...	...	..	...	...
Cherry-tree Hill	197	29 34	150 53	...	...	...	...	...	...	...	...	...	...	...	...
Clare Tank	198	33 23	144 0	...	...	...	...	...	...	...	...	...	...	...	...
Claris Park	199	34 52	147 38	...	...	...	...	...	...	...	...	13·67	45	28·95	113
Clifton (1)	200	31 16	150 20	15·03*	44	18·69	58	28·57	81	36·86	82	15·16	40	37·32	87

* Incomplete years not included in mean.

and up to 14 years Records—1884 to 1897 inclusive—*continued.*

Reference number.	1890.		1891.		1892.		1893.		1894.		1895.		1896.		1897.		Mean.		Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	
151	...	...	...	...	...	...	24·21	70	25·10	63	18·72	47	17·53	61	14·66	34	20·04	55	5
152	...	...	...	...	...	...	...	...	6·39*	15	8·25	28	12·70	29	6·96	19	9·30	25	3
153	33·10	74	31·15	92	12·61	47	21·81	64	26·18	68	15·90	62	25·47	63	13·82	46	21·01	54	14
154	...	...	...	...	9·47*	25	19·79	55	33·23	49	...	...	...	...	...	...	26·51	47	2
155	18·76	...	23·35	...	19·59	...	24·43	...	27·08	...	17·56	33	15·11	32	13·95	38	21·14	34	3
156	21·45	81	23·98	67	10·00	42	16·76	55	17·26	69	11·22	35	15·24	39	13·92	35	17·21	54	9
157	16·70	60	18·69	54	9·04	40	14·41	42	19·83	49	8·77	32	14·87	34	9·55	21	13·98	47	13
158	43·57	92	28·91	78	23·01	66	21·89	73	31·37	73	24·50	51	21·15	64	17·36*	29	27·77	71	7
159	67·51	...	54·29	...	62·12	81	46·47	65	60·59	75	39·51	77	45·79	70	50·45	55	51·73	77	10
160	...	...	...	...	40·90*	85	66·81	104	82·01	109	57·02	117	47·65	121	61·39	98	62·98	110	5
161	...	...	28·40	50	14·43	33	15·54	33	21·16	45	14·60	25	11·40	27	16·57	22	17·44	34	7
162	31·30	45	31·91	43	13·31	38	26·71	51	24·73	48	21·38	39	20·59	52	18·25	27	21·94	44	14
163	27·73	111	34·95	56	28·37	97	...	...	35·66	124	14·01	69	19·12	90	19·89	95	25·68	92	7
164	18·82*	99	...	...	28·79	73	29·53	113	36·39	135	15·11	80	19·42	94	18·95	77	24·70	99	6
165	39·22	65	31·24	79	16·61	51	17·28	52	24·98	69	15·80	44	22·45	70	19·55	39	22·63	55	10
166	36·88	74	25·88	69	21·11	53	20·44	51	27·17	43	20·25	32	19·99	48	19·37	28	24·58	51	9
167	77·49	156	54·49	151	59·40	152	...	...	...	...	...	...	...	...	...	...	51·19	133	6
168	...	...	5·14*	21	14·78	52	14·74	52	21·09	50	10·68	26	11·24	35	14·36	32	14·48	41	6
169	41·43	96	25·68	82	27·70	95	26·20	91	31·44	90	22·01	68	23·25	80	20·27	59	26·44	87	14
170	27·93	78	27·78	76	17·76	53	21·95	51	24·89	57	16·15	41	19·67	50	16·36	37	20·38	53	14
171	...	...	36·14	74	25·49	72	31·82	68	36·46	98	22·13	64	20·78	79	21·58	71	27·77	75	7
172	...	...	...	...	18·85*	54	34·51	85	30·49	83	24·96	56	30·71	71	20·45	56	28·22	70	5
173	...	...	...	...	24·62	60	18·28	24	25·99	38	19·53	32	15·33	42	14·69	28	19·74	37	6
174	27·52	68	27·69	66	23·04	65	32·36	73	31·37	92	19·92	66	20·55	61	17·35	62	25·63	67	9
175	70·08	116	48·85	104	65·14	142	42·68	132	35·29	106	28·94	99	37·51	88	37·67	66	42·87	98	14
176	...	...	...	...	0·73*	1	16·91	89	28·14	90	14·60	65	17·96	73	14·63	52	18·45	74	5
177	3·77*	13	23·25	37	13·38	38	17·80	49	22·91	55	13·56	42	26·49	51	13·81	32	18·74	43	7
178	...	...	...	...	5·40*	14	107·48	161	90·27	161	74·78	135	64·70	136	71·79	122	81·80	143	5
179	...	...	...	...	...	...	13·12	...	20·53	...	...	...	12·50	35	12·22	38	14·59	37	4
180	...	...	...	...	29·86	95	29·16	109	33·59	93	22·08	70	28·10	89	2·72*	3	28·56	91	5
181	88·89	112	75·67	118	83·63	121	56·57	87	50·95	73	78·34	82	35·71	90	62·96	70	62·36	90	13
182	38·34	64	56·43	58	42·48	62	43·70	42	29·00	45	20·79	43	29·21	71	23·17	53	33·22	55	10
183	57·45	137	51·09	112	60·65	111	8·05*	16	...	...	...	...	...	...	...	...	45·62	119	6
184	14·87	64	18·57	53	14·63	48	11·38	43	21·48	56	11·15	26	11·72	40	8·74	30	14·55	45	12
185	33·95	85	33·78	105	25·77	86	28·49	110	28·55	89	17·64	73	26·68	82	14·44	57	25·94	86	11
186	39·45	96	36·15	88	31·88	95	40·60	104	44·37	121	27·32	85	24·39	80	25·41	66	34·55	91	12
187	36·30	95	42·33	95	28·35	68	34·52	67	34·35	67	20·68	58	29·43	79	16·92	49	30·36	72	8
188	18·15	47	18·55	44	13·33	45	8·30	24	24·15	65	11·26	32	11·74	39	8·67	31	14·27	41	8
189	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	24·62	43	3
190	...	...	...	...	...	...	...	...	...	...	18·12	59	27·39	74	26·92	54	24·14	62	3
191	...	...	...	...	16·21	62	20·39	62	23·46	64	22·72	53	20·04	61	20·95	39	20·63	57	6
192	...	...	40·14	60	28·50	48	26·54	58	36·35	77	14·76	60	22·16	78	19·40	67	26·84	64	7
193	...	...	...	...	20·07*	42	30·01	63	30·92	70	20·74	62	27·56	65	20·69	36	25·98	59	5
194	46·62*	156	47·59	138	32·66	122	38·83	160	41·84	152	27·76	116	29·03	115	29·19	104	35·27	130	7
195	...	...	...	...	...	...	...	...	42·38	133	39·51	121	43·23	109	41·59	82	41·68	111	4
196	...	...	...	...	34·18*	83	63·89	133	54·86	135	45·89	115	48·76	126	46·51	70	51·98	116	5
197	...	...	...	...	...	...	...	...	8·09*	35	26·21	78	35·48	83	28·59	53	30·09	71	3
198	...	...	17·20	43	11·85	37	12·10	43	22·13	50	10·92	27	9·96	39	7·47	27	13·09	38	7
199	28·86	109	32·54	87	22·71	79	27·81	103	32·06	111	18·93	65	18·70	82	18·02	69	24·22	86	10
200	38·05	101	28·38	86	27·55	84	31·18	80	27·38	71	23·05	60	26·80	81	20·33	52	27·64	74	13

* Incomplete years not included in mean.

RETURN showing ANNUAL RAINFALL at all Stations with 3 years

Stations.	Reference number.	Latitude. S.	Longitude. E.	1884.		1885.		1886.		1887.		1888.		1889.	
				Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
		° ′	° ′												
Clover Creek	201	30 19	145 26	...	...	...	...	...	...	...	...	...	...	25·00	70
Clunes	202	28 40	153 17	...	...	...	...	...	...	...	...	...	...	58·47*	63
Coal Cliff	203	34 15	151 0	20·06*	63	39·23	101	41·58	97	66·22	119	...	..	...	...
Cobar Stock Tank	204	31 28	145 52	...	...	...	...	...	...	...	...	...	...	...	...
Cobargo	205	36 22	149 57	...	...	...	...	...	...	8·84*	18	19·40	29	25·72	54
Cobbity	206	34 2	150 45	...	...	...	...	...	...	...	...	...	...	29·00	117
Cobbora	207	32 6	149 15	...	...	...	...	...	...	38·78	47	4·53*	11	27·59	61
Cobrauraguy	208	32 15	149 28	...	...	...	...	...	...	...	...	...	...	...	...
Cocketgedong	209	35 22	146 7	...	...	...	...	...	...	27·92	...	9·91	...	25·89	...
Colane	210	31 15	147 22	...	...	...	...	26·34	55	32·23	63	8·77	27	...	...
Colinroobee	211	34 29	146 27	...	...	16·49	57	18·60	85	28·63	95	9·35	50	26·53	100
Collarenebri	212	29 32	148 34	1·36*	2	12·88	42	29·60	64	21·73	51	10·61	29	23·78	55
Collector	213	34 55	149 32	...	...	...	...	...	...	...	...	...	...	...	...
Collymongle	214	29 17	148 45	...	...	...	...	...	...	...	...	...	...	...	...
Colma	215	30 20	148 3	...	...	...	...	...	..	...	...	...	...	...	...
Colombo Creek (2)	216	35 8	146 12	...	...	...	...	13·78	51	27·89	78	9·42	38	25·03	58
Come-by-Chance	217	30 28	148 23	...	...	...	...	...	...	...	...	...	...	...	...
Comobella	218	32 28	148 55	...	...	...	...	...	...	...	...	...	...	...	..
Comongin (Q.)	219	26 55	144 15	...	...	...	...	...	...	...	...	7·49	20	15·86	35
Conargo	220	35 18	145 15	...	...	...	...	...	...	...	...	...	...	...	...
Condong	221	28 23	153 30	...	...	...	...	...	...	113·18	189	48·64	146	82·44	179
Connergie	222	33 35	142 32	...	...	...	...	...	...	10·02*	39	7·30	23	18·83	84
Conomodine	223	33 24	148 42	...	...	...	...	...	...	...	...	...	...	...	...
Coocoomah	224	31 27	146 23	...	...	...	...	...	...	...	...	...	...	...	...
Cook's Vale	225	34 4	149 29	...	...	...	...	...	...	...	...	...	...	...	...
Cookville	226	34 45	150 28	...	...	...	...	...	...	...	...	...	...	...	...
Coolabah	227	30 50	146 39	...	...	...	...	...	...	...	...	7·71	21	21·15	36
Coolah	228	31 52	149 42	...	...	22·01	44	37·68	86	45·99	78	13·50	42	38·13	92
Cooiamatong	229	36 25	148 48	...	...	16·80	65	20·71	83	35·34	101	17·16	59	24·10	69
Coolamon	230	34 48	147 7	...	...	...	...	19·47*	70	33·12	67	...	...	28·14	76
Coolangatta	231	34 50	150 40	...	...	...	...	...	...	...	...	...	...	...	...
Coombah	232	32 58	141 40	...	...	...	...	...	...	16·97	53	4·63	18	23·79	42
Cootamundra (1)	233	34 38	148 3	...	...	26·65	...	28·11	65	40·78	...	12·07	32	21·71	45
Cootamundra (2)	234	34 40	148 2	...	...	...	...	...	...	...	...	...	...	27·56	99
Cootamundra (3)	235	34 40	148 2	...	...	...	...	...	...	...	...	...	...	...	...
Copmanhurst	236	29 39	152 46	...	...	...	...	...	...	...	...	...	...	50·79	134
Coramba	237	30 10	153 0	...	...	...	...	...	..	...	...	...	...	...	...
Coronga Downs	238	31 15	145 31	5·96*	12	18·11	41	20·88	48	20·82	50	4·41	16	17·96	35
Corowa (2)	239	36 2	146 25	...	...	...	...	...	...	...	...	...	...	...	...
Cowley (Q.)	240	27 6	145 0	12·49	43	15·76	29	20·91	52	26·26	70	10·49	19	17·63	67
Cowper	241	29 37	153 17	...	...	...	...	35·69	...	57·10	97	35·00	86	51·15	115
Cowra	242	33 54	148 45	...	...	18·79	57	30·81	88	42·42	109	16·79	63	28·01	78
Cowrowra Tank	243	32 23	145 0	...	...	...	..	...	...	...	...	...	...	...	...
Crowl Creek	244	32 20	146 46	2·74*	8	18·68	51	18·56	51	25·63	73	7·70	42	26·56	69
Cubas	245	34 4	144 58	...	...	...	...	...	...	20·29	52	7·19	22	23·47	31
Cucumgilligа	246	34 5	148 46	...	...	...	...	...	...	...	...	...	...	31·75	101
Cudal	247	33 21	148 43	...	...	20·12	80	27·33	77	36·95	82	15·25	53	26·43	82
Cudgen Plantation	248	28 17	153 33	...	...	40·90	131	87·08	188	75·73	164	48·55	149	...	...
Cuerindi North	249	30 42	150 35	...	...	...	...	...	...	...	...	...	...	...	...
Cullenbone	250	32 31	149 33	...	...	...	...	...	...	...	...	...	...	28·46	79

* Incomplete years not included in mean.

and up to 14 years Records—1884 to 1897 inclusive—*continued.*

Reference number.	1890.		1891.		1892.		1893.		1894.		1895.		1896.		1897.		Mean.		Number of years for mean.
	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	
201	27·38	94	26·47	85	7·85	54	14·49	58	15·78	65	9·22	38	24·47	58	13·24	35	18·21	62	9
202	107·94	154	14·92*	44	86·33	131	95·38	158	86·19	157	59·81	114	59·12	114	49·22	71	77·71	128	7
203	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	49·01	106	3
204	...	...	29·12	...	8·42	19	15·70	52	18·57	50	12·17	35	19·90	26	13·75	30	16·78	35	7
205	41·71	75	60·74	124	...	...	...	...	...	...	21·43	44	37·61	71	26·76	58	33·34	65	7
206	43·66	130	40·93	115	42·57	119	37·11	121	32·52	109	28·60	94	22·15	100	25·67	97	33·58	111	9
207	38·80	81	31·99	67	30·99	67	27·60	63	27·39	71	22·76	52	20·79	62	...	...	29·63	63	9
208	...	...	...	...	...	...	...	...	...	..	29·02	69	23·30	83	20·16	50	24·16	67	3
209	18·20	38	20·86	59	17·83	71	18·47	65	23·72	76	15·97	43	13·99	42	11·16	43	18·54	55	11
210	...	...	...	...	10·84	25	20·01	45	26·94	57	18·34	38	20·74	44	13·72	32	19·77	43	9
211	24·78	110	28·99	93	16·21	68	18·28	72	28·25	82	14·72	48	19·67	60	14·08	71	20·35	76	13
212	26·92	60	20·27	57	23·23	51	21·06	34	23·36	45	21·83	32	16·46	46	14·40	25	20·47	45	13
213	...	...	25·62*	100	32·15	136	37·42	151	41·38	121	17·10	71	28·87	95	20·62	86	29·60	110	6
214	...	...	...	...	...	...	...	...	27·82	52	22·31	38	17·37	43	...	...	22·50	44	3
215	17·20*	27	27·50	42	15·71	38	...	...	1·84*	3	14·65	22	...	...	16·73	28	18·65	33	4
216	17·56	70	...	...	...	...	...	..	...	...	...	...	...	...	...	...	18·74	59	5
217	...	...	...	...	11·60*	36	29·11	43	22·34	47	15·69	36	18·94	49	18·38	30	20·89	41	5
218	...	...	...	...	...	...	12·46*	54	25·97	101	23·00	70	...	...	...	...	24·49	86	2
219	22·77	47	20·81	43	12·69	31	12·56	29	25·15	38	10·10	23	15·78	28	11·22	19	16·52	33	11
220	...	..	...	...	...	..	...	...	15·39*	54	13·60	45	16·74	53	14·11	43	14·82	47	3
221	128·22	188	92·27	182	102·27	155	109·02	168	94·46	83	62·74	142	68·19	157	64·01	153	87·77	167	11
222	11·75	43	10·80	25	12·53	47	10·50	41	18·24	54	9·03	37	6·18	31	6·58	20	11·17	37	10
223	...	...	...	...	...	...	...	...	...	...	19·08	71	22·96	72	14·62	45	18·89	63	3
224	...	...	...	...	...	...	...	...	21·44	54	12·93	43	22·36	39	16·42	30	18·29	42	4
225	14·80*	43	39·47	125	32·41	120	36·95	143	37·89	124	21·52	100	27·39	109	19·36	95	30·71	117	7
226	50·09*	98	101·82	168	105·04	174	96·83	165	89·15	155	74·38	138	57·38	143	68·29	105	84·70	150	7
227	...	...	...	..	...	...	...	...	...	...	10·70*	33	27·48	50	13·13	34	17·37	35	4
228	37·86	90	31·57	88	33·61	79	35·43	88	27·31	87	24·68	63	27·35	77	21·61	41	30·52	73	13
229	29·10	82	34·16	69	28·39	70	28·96	75	30·00	63	15·14	50	18·97	63	18·86	45	24·44	69	13
230	27·06	95	25·42	83	18·28	68	19·37	57	24·41	71	14·29	51	16·68	74	14·86	60	22·16	70	10
231	...	...	62·49	153	57·46	151	56·32	151	45·75	128	37·29	119	43·28	146	38·28	106	48·70	136	7
232	9·71	37	11·11	38	13·87	33	8·33	38	13·65	43	6·97	36	5·76	27	5·31	22	10·92	35	11
233	25·61	70	29·45	56	...	...	...	...	...	...	...	...	...	...	...	...	26·34	45	6
234	30·42	105	32·28	83	25·32	86	29·84	105	32·03	98	15·38	69	19·47	83	20·95	62	25·92	84	9
235	...	...	...	...	...	...	...	...	...	...	14·93	65	18·22	76	20·34	65	17·83	69	3
236	82·94	144	47·06	131	59·69	135	61·51	103	43·85	111	37·75	102	51·97	110	37·01	105	52·51	119	9
237	...	...	18·86*	47	83·22	138	92·13	139	66·39	121	72·25	86	15·84*	23	43·42	111	71·48	119	5
238	24·54	47	22·43	42	10·14	26	14·81	40	16·72	34	8·15	27	19·21	33	11·75	19	16·15	35	13
239	20·96	79	23·57	60	20·37	64	26·41	87	33·15	99	16·67	53	16·92	52	14·90	55	21·62	69	8
240	33·78	79	25·90	60	14·65	39	11·34	40	24·40	58	...	...	...	...	...	...	19·42	51	11
241	90·61	131	47·69	114	60·39	112	55·53	88	38·83	94	31·37	69	38·13	86	...	...	49·23	109	11
242	35·79	110	37·09	99	26·36	82	30·33	80	34·73	85	18·04	66	27·11	78	15·98	64	27·87	81	13
243	...	...	21·28	59	10·30	64	12·70	60	26·62	83	9·96	50	13·54	48	8·90	36	14·76	57	7
244	26·87	78	22·80	81	12·27	56	17·27	70	25·16	84	11·46	58	13·85	60	13·99	52	18·52	63	13
245	...	...	...	...	11·54	36	9·97	47	21·20	74	14·09	54	11·56	50	8·24	28	14·17	44	9
246	38·08	124	...	...	...	...	...	...	...	...	...	...	21·63	66	17·21	47	27·17	85	4
247	32·13	86	37·56	83	28·95	74	29·95	95	31·45	85	19·71	68	21·39	73	15·05	62	26·33	77	13
248	99·00	...	87·64	131	83·93	119	78·34	117	88·95	127	58·75	100	69·45	98	58·99	90	73·11	129	12
249	...	...	...	...	...	...	31·35	70	32·53	72	21·79	51	22·29	70	18·41	46	25·27	62	5
250	35·70	87	33·04	79	32·78	82	40·64	91	30·01	85	22·07	58	24·26	64	17·10	46	29·34	75	9

*Incomplete years not included in mean.

RETURN showing ANNUAL RAINFALL at all Stations with 3 years

Stations.	Reference number.	Latitude. S.	Longitude. E.	1884.		1885.		1886.		1887.		1888.		1889.	
				Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
		° ′	° ′												
Culpaulin	251	31 43	143 16	...	...	...	...	...	...	19·41	43	3·02	21	14·82	47
Cumbalum	252	28 55	153 32	9·23*	17	35·69	104	86·40	152	91·80	150	49·24	123	89·13	146
Cumberoona	253	36 2	147 15	...	...	...	...	...	...	36·79	96	20·38	58	31·13	61
Cumbogolong	254	31 10	148 10	...	...	...	...	26·63	70	32·77	56	9·99	54	31·72	52
Cumboogle	255	32 15	148 36	...	...	20·16	56	34·29	77	38·56	63	9·54	36	31·76	90
Cumnock	256	32 52	148 45	...	...	...	...	28·63*	90	39·31	143	12·91	99	31·32	118
Curban	257	31 33	148 35	...	...	...	...	...	...	...	...	...	...	...	...
Currajong Falls	258	34 29	147 16	...	...	...	...	...	...	...	...	...	...	22·88	93
Curranyalpa	259	30 58	144 23	...	...	...	...	...	...	...	...	...	...	7·41*	17
Curreunga	260	28 57	149 54	...	...	...	...	...	...	...	...	...	...	27·58*	39
Cuthawarra	261	31 30	142 34	8·73	23	17·54	27	14·37	31	21·73	50	6·02	14	...	...
Cuttabri	262	30 23	149 11	...	...	...	...	...	...	...	...	...	...	...	...
Cuttabunda	263	29 24	147 35	...	...	...	...	...	...	...	...	...	...	...	...
Cuttygullyaroo Tank	264	31 17	145 50	...	...	...	...	...	...	...	...	...	...	...	...
D. Block	265	33 47	143 28	...	...	...	...	...	...	...	...	...	...	24·45	33
Dandaloo	266	32 17	147 36	...	...	...	...	...	...	...	...	...	...	18·66*	48
Darkes Forest	267	34 12	150 52	...	...	...	...	...	...	...	...	...	...	...	...
Deenderrah	268	30 7	148 55	...	...	...	...	...	...	...	...	...	...	29·61	84
Deepwater	269	29 30	151 52	...	...	...	...	...	...	...	...	...	...	29·28*	79
Delegate	270	36 58	149 2	...	...	...	...	...	...	...	...	...	...	11·69*	64
Deniliquin (2)	271	35 32	145 2	...	...	9·98*	41	14·00	71	21·77	89	9·44	60	26·34	62
Denman (2)	272	29 9	146 47	...	...	10·32	23	22·43	52	23·35	46	6·28	22	22·79	45
Derra	273	29 35	149 15	...	...	...	...	24·19*	49	26·78	51	14·88	31	31·45	69
Derrawong	274	33 3	147 33	...	...	...	...	...	...	...	...	...	...	...	...
Derribong Tank	275	32 34	148 2	...	...	...	...	...	...	...	...	...	...	...	...
Dinby	276	30 45	149 17	...	...	...	...	29·56*	76	32·66	86	11·73	36	36·01	65
Dobikin	277	29 50	149 49	...	...	...	...	...	...	...	...	...	...	...	...
Double Gates	278	31 35	145 37	...	...	...	...	...	...	...	...	...	...	...	...
Douglas	279	35 12	149 25	...	...	22·21	...	27·68	85	42·37	141	23·54	82	27·08	105
Drake	280	28 58	152 22	...	...	...	...	...	...	...	...	...	...	...	...
Drildool	281	30 15	148 53	12·49*	24	15·70	36	36·09	76	30·86	58	11·21	30	35·66	73
Dry Lake Tank	282	31 14	143 13	...	...	...	...	...	...	...	...	...	...	...	...
Dubbo Creek	283	35 31	148 35	...	...	...	...	...	...	...	...	...	...	67·31	123
Dubbo West	284	32 18	148 32	22·90	77	20·38	82	36·49	114	39·33	113	13·70	60	33·35	122
Dundullimal	285	32 20	148 55	...	...	18·10	57	32·89	62	33·81	69	8·83	30	5·50*	14
Dungarvan	286	29 37	144 48	4·08*	13	15·53	37	17·32	51	26·97	46	3·41	13	15·26	32
Dungle	287	29 16	148 20	...	...	...	...	...	...	...	...	...	...	...	...
Dungog	288	32 27	151 43	...	...	...	...	18·68*	56	66·36	179	28·42	98	45·28	126
Dunheved†	289	33 47	150 45	...	...	...	...	...	...	40·83	130	17·59	64	37·69	109
Dunkeld	290	33 24	149 30	...	...	...	...	...	...	...	...	...	...	...	...
Dunumbral	291	29 58	148 7	...	...	...	...	...	...	...	...	...	...	...	...
Duranbah	292	28 21	153 30	...	...	...	...	...	...	...	...	...	...	...	...
Eastern Boundary	293	34 46	146 26	...	...	...	...	...	...	...	...	...	...	...	...
Eauabalong	294	33 13	146 35	9·07*	40	16·88	58	19·25	60	32·33	71	8·41	34	22·57	63
Eboracum	295	34 48	149 5	...	...	...	...	...	...	...	...	...	...	...	...
Eckersley	296	34 5	150 57	...	...	...	...	...	...	...	...	...	...	...	...
Edgeroi (old)	297	30 0	149 50	20·62	...	20·85	...	30·41	79	35·14	78	15·04	37	34·61	64
Edgeroi, late Keera (2)	298	30 7	149 41	...	...	...	...	...	...	...	...	...	...	35·78	82
Eenaweena (2)	299	31 25	147 37	...	...	...	...	23·66*	74	29·05	59	6·67	35	24·95	63
El Dorado	300	30 50	145 3	...	...	...	...	11·23*	31	20·46	74	5·23	29	20·59	61

* Incomplete years not included in mean.

and up to 14 years Records—1884 to 1897 inclusive—*continued.*

Reference number.	1890.		1891.		1892.		1893.		1894.		1895.		1896.		1897.		Mean.		Number of years for mean.
	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	
251	14·15	60	12·60	63	10·83	44	9·93	43	13·81	42	10·79	31	6·32	31	6·74	35	11·13	42	11
252	104·71	162	81·79	145	90·99	124	102·81	134	87·94	125	55·49	105	73·14	119	67·94	115	78·24	131	13
253	28·03	54	36·44	60	21·38	49	...	...	33·85	65	22·89	76	25·14	87	19·13	78	27·52	68	10
254	35·62	79	27·27	64	18·46	68	26·49	62	29·41	59	21·78	41	20·78	47	21·21	32	25·18	57	12
255	34·25	79	28·44	71	26·11	54	21·58	59	22·98	55	17·94	55	19·79	67	18·35	40	24·90	62	13
256	38·17	134	35·59	116	34·56	119	32·72	124	32·73	114	20·80	83	21·84	104	21·14	77	29·19	112	11
257	...	...	...	...	16·16*	51	27·91	80	28·95	77	21·03	44	16·03	32	19·61	35	22·71	54	5
258	30·10	108	30·80	78	20·93	78	20·21	74	33·89	90	14·47	59	17·29	61	14·89	48	22·83	77	9
259	21·08	65	22·64	55	9·74	33	13·50	42	14·84	44	9·49	25	11·96	27	9·57	23	14·10	39	8
260	37·38	61	32·02	49	25·82	53	30·95	68	31·38	79	16·82	52	21·92	67	23·51	45	27·48	59	8
261	15·11	29	10·41	27	8·96	20	8·23	29	10·42	30	...	...	...	...	...	...	12·15	28	10
262	...	...	...	...	18·49*	44	23·17	38	29·25	31	23·08	42	22·26	48	20·32	27	23·62	37	5
263	...	...	...	...	9·58*	46	14·98	65	23·48	67	14·29	39	12·72	36	14·54	26	16·00	47	5
264	...	...	2·65*	11	9·55	32	14·35	48	17·62	49	11·94	33	24·04	44	13·55	32	15·18	40	6
265	11·94	48	16·89	45	12·98	35	10·60	28	20·06	42	9·49	28	10·96	31	5·17	22	13·62	35	9
266	36·67	86	29·67	70	21·43	58	22·02	73	30·02	68	16·82	48	24·59	64	18·02	45	24·91	64	8
267	...	...	...	...	...	...	...	...	25·20*	87	62·12	121	44·58	101	61·19	88	55·96	103	3
268	32·04	89	23·60	81	20·60	59	21·83	57	28·93	47	20·23	40	...	...	...	...	25·26	65	7
269	44·28	110	35·00	78	45·64	83	39·79	79	38·54	84	23·13	68	36·65	87	30·87	68	36·74	82	8
270	31·05	189	38·86	214	31·15	231	38·83	231	24·32	169	21·68	147	26·26	155	26·70	155	29·86	186	8
271	17·70	76	20·58	70	15·85	59	14·62	67	22·76	72	13·04	52	11·52	57	11·96	54	16·63	59	12
272	31·37	50	23·96	28	11·05	26	13·48	30	24·07	43	15·26	25	12·81	48	9·50	11	17·44	35	13
273	33·25	70	28·85	64	22·67	56	23·98	59	33·24	66	20·28	46	18·60	66	21·44	37	25·04	56	11
274	...	...	12·71*	55	22·19	74	22·40	80	29·27	104	13·78	56	16·16	60	12·88	42	19·45	69	6
275	...	...	0·69*	7	20·48	61	22·97	95	27·44	89	17·51	61	19·50	64	19·11	36	21·17	68	6
276	35·89	82	28·64	64	25·14	67	25·16	54	27·10	68	21·34	51	23·28	57	20·29	37	26·11	61	11
277	37·95	93	20·37	82	15·09	63	15·67	76	20·07	71	17·73	58	21·84	68	22·61	35	21·42	68	8
278	...	...	14·08*	41	11·44	40	18·63	49	18·83	50	12·83	36	19·07	51	13·31	38	15·69	44	6
279	30·98	133	41·89	118	28·62	101	32·52	120	37·10	129	16·64	93	21·51	108	19·40	102	28·58	101	13
280	...	...	7·91*	17	58·95	111	77·42	111	51·14	96	37·60	86	47·16	93	36·98	74	51·54	95	6
281	42·43	79	32·81	63	23·65	64	23·63	53	29·84	54	24·50	43	19·75	46	17·76	30	26·45	54	13
282	...	...	10·72	48	8·38	35	11·03	39	17·42	51	14·05	42	6·41	36	7·85	27	10·84	40	7
283	61·52	143	61·62	128	51·12	125	56·03	154	67·96	149	43·74	114	45·49	125	45·43	116	55·58	131	9
284	42·92	134	30·69	120	30·16	101	27·98	111	30·67	101	25·42	70	23·46	81	22·77	58	28·59	96	14
285	35·65	75	24·63	83	30·07	87	23·84	76	30·33	80	20·87	61	21·57	64	16·89	49	24·79	66	12
286	29·87	46	21·26	39	9·65	27	11·27	29	13·01	40	8·94	22	16·30	41	11·13	18	15·38	34	13
287	...	...	...	...	...	...	...	...	7·16*	23	13·48	31	13·80	38	13·68	24	13·65	31	3
288	62·65	153	51·31	180	64·25	167	61·96	153	46·60	152	46·70	141	35·83	124	38·01	103	49·76	143	11
289	44·74	127	38·67	67	53·89	98	26·39*	...	...	...	...	...	...	...	...	...	38·90	99	6
290	23·68*	109	36·68	138	33·28	123	33·49	127	34·28	125	21·80	80	26·95	107	19·51	76	29·43	111	7
291	...	...	25·13	60	20·18	55	22·24	56	27·27	61	20·75	38	18·17	42	15·76	28	22·79	49	7
292	...	...	54·45*	95	97·44	146	105·74	161	86·91	148	62·82	106	64·03	138	...	...	83·39	140	5
293	...	...	36·22	70	15·08	64	21·10	70	25·55	81	15·29	40	19·24	50	10·98	49	20·49	61	7
294	24·09	92	23·47	63	14·86	58	13·91	59	27·10	73	12·70	50	13·63	60	13·10	47	18·64	61	13
295	...	...	...	..	...	...	12·67*	43	38·16	93	13·53	63	21·83	94	17·65	66	22·79	79	4
296	...	...	2·12*	4	45·19	104	57·84	109	32·50	101	17·20*	49	...	...	...	...	45·18	105	3
297	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	26·11	65	6
298	36·95	95	29·05	72	23·87	50	20·18	52	30·18	58	22·20	45	25·76	60	20·07	33	26·08	61	9
299	29·36	77	26·80	60	15·14	48	23·30	73	6·26*	7	...	...	...	...	...	...	22·18	59	7
300	29·35	69	23·18	52	9·45	38	17·33	42	14·59	44	9·31	30	19·90	40	14·42	31	16·71	46	11

* Incomplete years not included in mean. † Total rainfall for 1833 was 24·28 inches.

Return showing Annual Rainfall at all Stations with 3 years

Stations.	Reference number.	Latitude S.	Longitude E.	1884.		1885.		1886.		1887.		1888.		1889.	
				Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
		° ′	° ′												
Ellendale	301	30 2	150 28	...	...	...	...	...	...	...	...	...	...	...	...
Ellerslee	302	34 37	147 5	...	...	...	...	22·47*	89	30·07	77	10·10	47	25·06	78
Ellerston	303	31 53	151 20	18·91*	85	25·15	74	29·83	94	39·04	115	14·47	66	31·02	83
Elsmore	304	29 53	151 15	...	...	...	...	...	...	...	...	...	...	...	...
Emmaville	305	29 33	151 37	6·44*	16	35·78	74	43·17	58	41·68	66	25·08	50	38·85	90
Enngonia	306	29 22	145 55	...	...	...	...	...	...	...	...	...	...	4·18*	6
Erambie	307	33 6	148 59	...	...	...	...	...	...	...	...	...	...	...	...
Errebendery	308	33 13	146 17	...	...	...	...	...	...	30·15	...	7·80	22	21·67	42
Errowanbang	309	33 37	149 2	...	...	...	...	31·02	72	42·58	91	18·86	57	31·19	97
Eugowra	310	33 30	148 24	...	...	...	...	32·50	86	39·01	89	14·15	37	26·89	71
Eulah	311	30 57	148 53	...	...	...	...	33·26	54	31·57	72	12·80	28	37·04	63
Eulan	312	29 10	148 9	...	...	...	...	...	...	...	...	...	...	...	...
Eulong	313	33 30	148 5	...	...	...	...	...	...	...	...	...	...	...	...
Eunonyhareenyha	314	35 4	147 30	...	...	...	...	...	...	...	...	...	...	...	...
Euriowie	315	31 21	141 25	...	...	...	...	...	...	...	...	...	...	14·18*	38
Eurongilly	316	35 5	147 9	13·81*	56	21·80	73	25·70	87	8·92*	15	...	...	24·47*	52
Evelyn	317	34 27	147 15	...	...	...	...	...	...	...	...	...	...	...	...
Fees	318	30 28	144 48	...	...	...	...	...	...	...	...	...	...	...	...
Fern Hill	319	35 6	148 21	...	...	...	...	...	...	...	...	...	...	...	...
Fernleigh	320	31 50	150 43	...	...	...	...	...	...	...	...	...	...	40·13*	101
Fernmount	321	30 37	153 1	...	...	...	...	...	...	...	...	...	...	19·09*	28
Fernside	322	33 47	149 6	...	...	...	...	36·23	77	49·69	119	20·55	72	34·58	98
Field of Mars	323	33 45	151 4	...	...	...	...	13·84*	31	51·04	...	21·15	99	46·81	114
Forbes (2)	324	33 27	148 5	...	...	...	...	...	...	...	...	...	...	14·76*	39
Forbes (3)	325	33 27	148 5	...	...	...	...	...	...	...	...	...	...	...	...
Ford's Creek	326	32 17	149 11	...	...	...	...	...	...	...	...	...	...	32·72	75
Forest Home	327	34 30	147 25	...	...	...	...	...	...	33·73	105	9·28	54	21·17	101
48-mile Tank	328	31 51	143 30	...	...	...	...	...	...	4·15*	8	4·34	14	13·12	30
Garra	329	33 8	148 32	...	...	8·30*	26	31·95	95	37·62	109	13·37	56	29·23	98
Garrawilla	330	31 10	149 42	17·31	...	20·13	...	32·92	...	40·38	...	11·95	...	41·15	...
Geeron	331	33 20	147 31	...	...	...	...	...	...	...	...	...	...	14·07*	52
Gerara	332	29 12	146 43	...	...	...	...	...	...	24·23	54	9·37	30	27·13	56
Germanton	333	35 47	147 23	5·10*	21	23·27	74	24·80	94	35·43	77	16·93	55	36·63	95
Gerongra	334	29 47	148 7	...	...	...	...	...	...	...	...	...	...	...	...
Geweroo	335	31 41	146 22	...	...	...	...	...	...	...	...	...	...	20·40*	57
Gidleigh	336	35 19	149 33	...	...	...	...	23·98	59	35·19	54	17·39	34	22·54	53
Gilgaii Tank	337	31 58	146 50	...	...	...	...	...	...	...	...	...	...	...	...
Gilgal	338	34 42	147 57	...	..	...	...	...	...	41·11	...	11·60	54	30·02	101
Gilgandra (2)	339	31 33	148 35	...	...	...	...	...	...	...	...	...	...	10·29*	26
Gil Gil	340	29 7	149 27	...	...	...	...	...	...	...	...	...	...	...	...
Gilwarny	341	30 23	147 55	...	...	16·91	41	26·71	67	33·35	60	13·76	25	33·91	50
Gineroi	342	29 42	150 23	...	...	...	...	...	...	...	...	...	...	28·74*	73
Ginima	343	31 12	148 57	...	...	...	...	39·45	56	46·90	76	12·81	33	40·68	76
Glen Alpine	344	31 21	150 37	...	...	15·54	34	33·24	72	31·15	74	11·76	32	36·40	58
Glencoe	345	34 48	147 6	...	...	...	...	18·23	38	30·40	59	14·24	38	26·99	59
Glen Dee	346	34 15	143 58	...	...	...	...	...	...	...	...	...	...	19·43	34
Glenden	347	30 46	151 3	...	...	...	...	...	...	...	...	...	...	12·00*	23
Glendon	348	29 48	151 32	...	...	...	...	...	...	...	...	...	...	31·36	69
Glenfern	349	31 58	149 33	13·00*	30	17·83	79	34·05	94	...	...	...	...	...	...
Glenfield	350	34 0	150 52	...	...	...	...	19·96*	62	42·01	142	21·83	83	35·84	103

* Incomplete years not included in mean.

and up to 14 years Records—1884 to 1897 inclusive—*continued.*

Reference number.	1890.		1891.		1892.		1893.		1894.		1895.		1896.		1897.		Mean.		Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	
301	...	...	...	...	...	...	...	...	11·82*	49	28·63	80	27·15	103	29·40	66	28·39	83	3
302	25·80	80	28·39	89	19·24	70	19·01	67	31·39	80	12·98	47	19·08	49	12·29	40	21·22	66	11
303	37·98	105	32·26	102	34·67	108	31·76	101	27·57	100	28·27	92	29·18	88	22·95	79	29·55	101	13
304	...	...	...	...	29·24*	71	35·58	89	33·25	81	21·03	73	30·05	86	25·26	69	29·03	80	5
305	46·21	73	34·72	61	44·91	91	38·50	89	31·60	82	23·90	68	36·78	86	34·62	63	36·59	73	13
306	34·51	60	1·05*	3	14·46	35	13·55	33	16·74	33	13·01	25	16·58	41	14·04	28	17·56	36	7
307	...	...	34·84	105	30·39	101	30·98	90	31·45	94	23·51	79	23·05	84	17·03	65	27·32	88	7
308	23·70	51	21·19	45	16·29	41	12·82	58	24·56	61	12·42	46	14·95	50	11·51	45	17·91	46	11
309	38·51	91	43·65	101	25·01	87	30·00	90	33·73	69	20·28	77	30·78	105	18·39	44	30·33	82	12
310	34·20	87	34·71	67	26·53	58	21·88	58	29·28	78	15·22	52	24·05	77	14·24	49	26·06	67	12
311	34·21	73	33·87	65	29·74	60	25·53	51	35·14	68	22·31	40	25·43	57	19·37	29	28·36	55	12
312	...	...	22·73	42	13·71	20	15·61	28	27·08	44	13·25	12	16·08	42	14·19	27	17·52	31	7
313	...	...	...	...	...	...	...	...	36·03	75	16·80	55	15·85	48	11·22	29	19·98	52	4
314	...	...	...	...	...	...	...	...	...	...	15·36	64	17·42	85	13·60	66	15·46	72	3
315	11·22	40	9·63	49	9·70	29	8·91	25	18·46	42	7·78	25	8·29	24	5·79	20	9·97	32	8
316	...	...	...	...	...	...	25·55	56	31·58	81	19·74	56	19·54	79	19·25	65	23·31	71	7
317	22·45*	101	30·82	99	21·35	82	21·12	84	34·07	91	13·65	61	16·81	79	16·78	61	22·09	80	7
318	...	...	...	...	7·21	20	13·60	26	15·38	43	...	...	...	...	...	...	12·06	30	3
319	...	...	...	...	33·51*	107	45·69	122	50·88	130	26·89	90	30·93	95	31·04	91	37·09	106	5
320	48·66	130	38·88	99	40·57	100	36·01	110	37·95	100	31·90	75	30·07	87	26·59	60	36·33	95	8
321	123·15	141	85·66	136	87·26	125	87·12	125	67·26	99	70·12	88	43·44	97	48·65	53	76·58	108	8
322	45·82	129	43·36	101	32·70	92	...	...	...	...	19·87	83	32·78	97	20·62	62	33·62	93	10
323	67·58	133	49·52	95	66·11	114	44·23	72	36·54	86	32·91	86	...	...	...	...	46·21	100	9
324	30·94	95	30·68	101	26·88	83	24·96	90	30·28	82	13·30	67	17·93	63	14·94	50	23·74	79	8
325	...	...	...	...	25·73	94	24·00	114	29·04	104	13·01	77	17·42	94	13·81	78	20·50	94	6
326	47·23	114	35·49	100	36·82	81	17·20*	26	...	...	...	...	...	...	...	...	38·07	93	4
327	28·32	90	22·29	59	13·49	48	17·54	72	22·41	47	10·83	34	13·51	66	14·79	73	18·85	68	11
328	12·76	40	11·39	43	9·45	31	9·47	34	15·16	26	11·56	27	7·78	24	7·11	27	10·17	30	10
329	33·19	103	36·28	102	27·33	86	29·89	106	31·04	98	20·56	80	22·96	83	17·89	67	27·61	90	12
330	39·67	...	35·38	...	32·79	..	29·87	...	31·10	...	31·93	...	28·47	74	18·34	43	29·39	59	14
331	27·74	79	30·11	65	21·77	56	18·91	72	28·16	62	12·08	37	16·53	52	14·13	37	21·18	58	8
332	27·76	63	25·41	49	12·97	40	13·43	41	19·26	54	14·54	35	13·67	48	15·31	38	18·46	46	11
333	29·10	73	31·96	53	23·41	54	31·81	78	43·29	112	27·73	75	24·78	88	21·19	80	28·49	78	13
334	...	...	...	...	...	...	20·42	64	25·13	82	19·36	51	18·16	66	16·41	41	19·90	61	5
335	29·63	53	28·02	49	13·65	43	...	...	...	...	...	...	...	...	...	...	23·77	48	3
336	27·43	58	40·33	74	30·95	61	27·95	85	35·86	113	14·27	66	21·12	78	20·57	73	26·47	67	12
337	...	...	27·38	...	15·89	40	20·30	52	20·47	44	11·42	21	21·23	39	12·37	20	18·44	36	7
338	34·04	106	34·54	94	25·77	89	28·19	99	35·22	116	18·70	80	19·07	87	22·14	85	27·76	92	11
339	37·51	95	32·25	86	23·10	56	24·94	62	29·28	56	17·69	39	23·65	59	18·39	38	25·85	61	8
340	...	...	...	...	22·49*	54	27·99	60	30·07	66	18·19	41	17·37	49	...	...	23·41	54	4
341	38·38	53	26·67	42	16·58	51	23·40	53	27·30*	37	3·92*	3	...	...	...	...	25·52	49	9
342	38·19	91	31·20	66	31·66	59	22·35	44	19·32	35	19·06	33	25·09	49	...	..	26·70	54	7
343	41·23	79	42·97	75	32·03	61	34·98	65	33·01	63	24·31	40	30·42	59	21·38*	29	34·44	62	11
344	35·60	71	28·78	47	28·96	46	30·29	64	26·07	58	9·50*	24	...	...	...	...	27·78	56	10
345	31·04	83	28·16	70	18·74	54	21·24	52	30·29	88	16·67	52	17·19	79	14·43	49	22·67	62	11
346	12·60	49	15·51	56	13·93	50	12·46	55	22·87	76	9·75	42	12·01	48	5·38	40	13·77	50	9
347	55·96	70	33·38	60	42·43	74	41·09	57	28·56	46	29·47	66	30·30	67	26·48	50	35·96	61	8
348	41·86	86	35·29	88	48·73	83	37·24	73	31·25	54	22·56	57	34·92	70	29·30	68	34·72	72	9
349	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	25·94	87	2
350	49·41	128	41·54	118	36·02	99	35·95	129	28·40	111	23·41	107	27·40	113	32·78	97	34·05	110	11

* Incomplete years not included in mean.

RETURN showing ANNUAL RAINFALL at all Stations with 3 years

Stations.	Reference number.	Latitude S.	Longitude E.	1884.		1885.		1886.		1887.		1888.		1889.	
				Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
		° ′	° ′												
Glenmoore (late Cattle Creek)	351	31 47	150 13	...	...	20·28	62	39·63	89	57·96	127	16·94	75	45·19	111
Glenrock (2)	352	31 48	151 30	...	...	...	...	...	...	...	...	...	...	...	...
Glenroy	353	29 47	149 42	...	...	...	...	...	...	...	...	...	...	...	...
Glenwood	354	34 33	150 28	...	...	...	...	...	...	44·55	165	17·46	102	43·15	162
Gloucester	355	32 5	151 57	...	...	...	...	...	...	...	...	...	...	43·64*	107
Gnalta (2)	356	30 38	142 18	...	...	...	...	...	...	...	...	...	...	...	...
Goangra (Woolshed)	357	30 16	148 18	...	...	14·91	...	...	...	29·91	55	7·31	21	31·40	48
Gobarralong	358	34 58	148 18	...	...	...	...	...	...	24·28*	67	17·42	59	29·30	98
Gogeldrie	359	34 28	146 16	...	...	...	...	...	...	...	...	...	...	...	...
Gongolgon	360	30 24	146 53	0·68*	3	15·75	34	17·05	43	25·68	34	9·54	9	19·17	39
Goodooga	361	29 7	147 26	...	...	...	...	...	...	...	...	...	...	...	...
Goolagong	362	33 42	148 35	...	...	...	...	...	...	...	...	...	...	12·43*	45
Goolgumbla	363	35 2	145 37	...	...	...	...	...	...	...	...	...	...	...	...
Goolmangar	364	28 58	153 16	...	...	...	...	...	...	...	...	...	...	...	...
Goonahra	365	34 53	146 30	...	...	...	...	...	...	...	...	10·66	61	24·77	101
Goonery Well	366	30 3	145 17	...	...	...	...	...	...	...	...	5·52	17	20·28	36
Goonoo	367	32 39	148 46	...	...	...	...	34·61	72	40·30	73	10·49	44	32·10	67
Goorangoola	368	32 19	151 12	...	...	21·93*	70	34·96	99	49·62	135	16·54	79	41·23	127
Gorah	369	31 5	148 46	...	...	...	...	...	...	...	...	...	...	...	...
Gore Hill	370	33 49	151 14	...	...	...	...	...	...	...	...	...	...	1·88*	12
Governor's Hill	371	36 4	149 9	...	...	...	...	...	...	...	...	...	...	14·30*	36
Grafton (2)	372	29 43	152 56	...	...	...	...	...	...	...	...	...	...	...	...
Graham's Valley	373	29 54	151 38	...	...	...	...	...	...	...	...	...	...	...	...
Grahweed	374	31 20	147 11	...	...	...	...	17·76*	40	29·88	59	6·80	27	22·81	69
Graman	375	29 23	151 3	...	...	...	...	...	...	...	...	...	...	31·78	43
Granville	376	33 50	151 0	5·35*	...	21·68	87	25·20	80	46·69	108	16·64	51	16·09*	9
Granville (Kentucky)	377	35 57	146 28	...	...	...	...	...	...	...	...	...	...	...	...
Grassmere	378	31 18	142 34	...	...	...	...	...	...	...	...	...	...	...	...
Great Lodge	379	32 35	151 1	...	...	...	...	...	...	...	...	...	...	...	...
Green Hills	380	36 12	149 21	...	...	...	...	...	...	...	...	...	...	...	...
Grenfell	381	33 56	148 15	...	...	3·71*	13	32·10	87	42·17	93	12·35	42	29·08	84
Gudgenby	382	35 30	148 42	...	...	...	...	14·28*	63	44·63	147	20·33	73	33·53	119
Gulargambone	383	31 23	148 29	...	...	...	...	28·99*	60	31·49	72	13·91*	15	45·97	62
Gumbardo (Q.)	384	26 5	144 46	...	...	10·65	29	27·57	51	22·37	58	14·99	51	17·30	58
Gummin Gummin	385	31 18	148 56	...	...	...	...	38·72	62	40·74	...	14·81	42	43·47	70
Gunbar	386	33 58	145 20	...	...	...	...	...	...	...	...	...	...	...	...
Gundagai	387	35 4	148 5	...	...	...	...	...	...	...	...	...	...	...	...
Gundy	388	32 2	151 1	...	...	...	...	...	...	20·49*	64	13·17	57	28·78	85
Gunnaramby Tank	389	33 10	144 3	...	...	...	...	...	...	5·51*	19	7·50	20	16·66	42
Gunnenbeme	390	30 58	150 29	...	...	...	...	...	...	...	...	...	...	...	...
Gunning	391	34 45	149 17	...	...	...	...	26·80	74	40·30	88	19·96	54	24·94	70
Gunningbland	392	33 28	147 32	16·05	43	17·95	43	24·62	50	37·85	60	15·47	33	24·86	48
Guy Fawkes (1)	393	30 33	152 24	...	...	...	...	...	...	33·93*	130	37·38	132	67·49	163
Guy Fawkes (2)	394	30 33	152 24	...	...	...	...	...	...	...	...	...	...	...	...
Guyra	395	30 22	151 35	...	...	...	...	37·72*	98	42·53	150	22·85	87	41·55	150
Hanging Rock (1)	396	31 30	151 13	...	...	...	...	...	...	...	...	...	...	...	...
Hanging Rock (2)	397	35 17	147 11	...	...	...	...	...	...	...	...	...	...	...	...
Harden	398	34 34	148 18	...	...	...	...	16·49*	48	39·96	91	14·01	42	24·35	77
Hardwick	399	34 52	148 59	...	...	...	...	...	...	...	...	...	...	...	...
Helensburgh	400	34 7	151 3	...	...	...	...	...	...	...	...	...	...	48·97*	71

* Incomplete years not included in mean.

and up to 14 years Records—1884 to 1897 inclusive—*continued.*

Reference number.	1890.		1891.		1892.		1893.		1894.		1895.		1896.		1897.		Mean.		Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	
351	47·02	120	37·76	91	34·36	94	32·49	104	30·48	84	29·00	75	29·78	82	26·19	51	34·39	62	13
352	...	...	...	...	...	...	...	...	...	...	...22·72	90	24·90	87	19·26	57	22·29	78	3
353	...	...	...	...	...	...	...	...	33·31	67	22·57	45	20·91	67	18·90	35	23·92	54	4
354	60·52	175	55·42	160	44·89	162	48·59	164	38·37	151	15·03*	48	...	...	...	...	43·74	155	8
355	66·06	124	52·74	109	58·46	101	73·82	115	42·86	121	34·74	89	37·64	96	35·20	76	50·19	104	8
356	...	...	...	...	...	...	...	...	...	...	6·41	29	2·68	11	6·35	13	5·15	18	3
357	29·73	68	24·66	55	...	...	...	..	...	...	...	...	...	...	...	...	22·99	49	6
358	28·88	93	29·56	88	25·71	78	29·27	104	32·19	89	14·29	68	19·55	58	18·90	68	24·51	80	10
359	...	...	23·70	36	13·49	...	16·86	49	24·94	55	17·16	36	14·06	50	10·63	46	17·98	45	7
360	24·70	57	27·38	68	12·93	56	17·15	63	20·89	71	15·11	40	25·39	50	18·19	38	19·15	46	13
361	...	...	27·56	41	13·15	34	16·91	53	...	...	...	...	14·34	44	...	...	17·99	43	4
362	46·67	146	41·91	136	28·21	83	29·78	104	33·53	113	17·42	80	26·21	105	17·67	81	30·18	106	8
363	17·98	58	22·83	61	13·43	56	12·08	49	20·37	56	13·06	25	...	...	9·69	33	16·49	48	7
364	...	...	...	...	...	...	...	...	12·35*	29	50·32	104	57·46	112	28·97	108	45·58	108	3
365	24·82	100	27·43	89	16·63	78	19·52	84	28·73	95	17·11	57	21·47	68	12·43	66	20·36	80	10
366	17·52	37	...	...	...	...	14·56	37	16·26	43	6·37	28	15·73	42	14·15	27	13·80	33	8
367	36·31	68	35·45	62	31·98	63	27·53	73	30·35	59	21·62	51	21·83	53	21·17	38	28·65	60	12
368	46·96	145	38·12	131	48·29	113	51·79	124	33·63	135	33·90	99	31·91	107	31·15	97	38·18	116	12
369	...	...	...	...	6·59*	7	23·07	35	22·87	45	16·90	31	21·49	35	20·74	28	21·01	35	5
370	82·96	210	57·46	199	71·34	189	51·35	186	42·82	174	40·06	150	42·59	149	45·83	124	54·30	172	8
371	26·91	89	32·16	87	20·71	66	23·95	74	21·70	54	7·07	29	15·83	60	18·95	56	20·91	64	8
372	...	...	...	...	...	...	...	..	4·08*	21	33·89	110	44·80	113	32·32	110	37·00	111	3
373	...	...	44·89	61	53·88	62	48·52	87	38·27	79	39·19	69	53·08	95	...	...	46·31	76	6
374	27·38	62	25·65	49	12·75	38	20·72	50	25·44	36	...	...	...	...	...	...	21·43	49	8
375	32·36	74	27·25	44	36·42	55	32·23	51	25·73	44	23·21	27	22·16	26	...	...	28·89	49	8
376	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	27·55	82	4
377	22·01	92	26·34	76	19·54	85	23·91	80	28·94	90	15·13	47	18·32	53	16·67	58	21·36	74	8
378	...	...	...	...	...	...	8·66*	25	9·67	23	8·16	12	3·53	15	6·00	13	6·84	16	4
379	...	...	...	...	41·34	68	40·11	72	...	...	...	...	...	...	...	...	40·73	70	2
380	16·58*	72	33·78	102	23·18	97	26·41	119	22·61	114	10·58	80	19·98	111	22·35	88	22·70	102	7
381	41·05	114	39·06	111	27·73	84	30·93	105	37·52	106	15·73	68	21·51	73	15·74	60	28·75	86	12
382	33·01	111	45·11	112	34·62	94	29·45	107	42·90	117	15·71	68	22·48	85	25·94	81	31·61	101	11
383	45·62	75	31·50	61	23·01	63	26·65	48	30·66	47	21·62	33	28·38	48	21·91	30	30·68	54	10
384	33·79	73	30·73	52	12·90	39	10·70	36	24·78	63	12·16	32	16·34	42	14·04	33	19·07	47	13
385	43·76	84	32·70	67	31·87	71	27·13	70	31·46	69	18·89	56	28·83	70	21·59	38	31·16	58	12
386	...	...	20·06	84	13·24	63	15·80	66	28·14	95	13·13	55	13·44	69	11·03	52	15·69	69	7
387	...	...	...	...	15·56*	66	32·12	112	35·37	120	18·68	88	17·70	92	21·21	86	25·02	101	5
388	35·28	110	30·23	86	33·81	106	35·01	104	28·87	100	25·10	77	26·62	74	23·27	63	28·01	86	10
389	13·61	57	15·39	40	2·59*	11	11·47	54	24·69	58	10·89	34	11·13	39	7·28	24	13·18	41	9
390	...	...	26·80	86	32·30	91	30·31	98	27·90	77	23·63	60	21·96	72	17·42	50	25·76	76	7
391	29·34	84	36·89	81	26·28	54	34·06	77	40·59	78	14·49	57	22·71	68	18·32	65	27·89	71	12
392	31·65	61	32·70	78	25·12	54	17·36	...	...	...	9·36	36	...	...	...	...	23·00	55	11
393	110·30	188	71·09	185	75·34	155	94·18	171	60·44	174	51·59	139	52·25	159	41·51	117	66·16	158	10
394	77·68	115	54·39	129	65·97	73	77·17	100	50·31	117	50·51	118	35·27	75	34·86	78	55·77	101	8
395	55·44	157	45·52	118	14·11*	33	...	...	...	...	7·74*	16	34·52	118	29·40	89	38·83	124	7
396	13·05*	28	54·50	166	47·86	90	55·62	73	32·66	69	26·18	62	36·39	58	28·48	40	40·24	80	7
397	...	...	...	...	...	...	...	...	36·20	125	20·01	84	18·85	93	18·12	76	23·30	95	4
398	28·43	68	38·05	85	26·09	72	27·71	88	32·10	90	14·42	60	19·04	83	13·93	66	25·28	75	11
399	...	...	9·68*	37	28·20	74	31·07	80	35·92	81	16·35	75	21·60	77	17·02	72	25·03	75	6
400	108·35	151	73·93	129	90·27	152	65·05	112	66·90	17	48·75	93	49·26	79	56·36	58	69·86	111	8

* Incomplete years not included in mean.

RETURN showing ANNUAL RAINFALL at all Stations with 3 years

Stations.	Reference number.	Latitude S.	Longitude E.	1884.		1885.		1886.		1887.		1888.		1889.	
				Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
		° ′	° ′												
Helman's Tank	401	30 53	145 57	...	...	...	...	...	...	...	...	5·89	39	23·33	88
Hercynia	402	33 52	151 0	4·82*	33	25·46	94	30·15	121	49·66	176	18·33	102	40·68	137
Hermitage Plains	403	31 57	146 28	...	...	...	...	...	...	...	...	10·89	26	28·79	64
Hermitage Tank	404	31 37	146 56	...	...	...	...	...	...	...	...	...	...	...	...
Hillcrest	405	34 3	150 45	...	...	...	...	...	...	...	...	...	...	...	...
Hillgrove	406	30 33	151 59	...	...	...	...	...	...	...	...	...	...	38·98	152
Homeleigh	407	36 7	149 13	...	...	...	...	...	...	...	...	...	...	...	...
Honeybugle	408	31 40	147 7	...	...	...	...	18·50*	46	28·62	50	8·14	27	25·06	71
Hornsby Junction	409	33 47	151 7	...	...	...	...	...	...	...	...	...	...	...	...
Horton Park	410	33 58	144 48	...	...	...	...	...	...	...	...	...	...	20·45	68
Howlong	411	35 59	146 39	10·26*	47	18·42	56	22·34	60	27·45	52	17·50	74	32·21	72
Hungerford	412	29 0	144 32	6·60	16	15·52	26	16·77	42	28·00	45	6·13	23	13·71	38
Hunter's Hill	413	33 50	151 10	...	...	...	...	31·90	111	58·50	155	21·84	84	48·40	134
Hunter's Vale	414	31 55	151 12	...	...	...	...	...	...	...	...	...	...	...	...
Huon	415	35 51	146 59	...	...	10·74*	...	25·36	...	38·48	...	23·00	...	38·52	...
Iandra	416	34 7	148 17	...	...	...	...	...	...	...	...	...	...	...	...
Idaville	417	31 41	150 8	...	...	...	...	...	...	...	...	...	...	...	...
Inglegar	418	31 20	147 50	...	...	...	...	30·25	42	34·65	71	10·46	34	25·40	68
Ivanhoe	419	32 57	144 16	3·92*	18	14·41	43	14·53	43	22·04	44	7·74	22	12·82	24
Ivanhoe Tank	420	32 51	144 23	...	...	...	...	...	...	...	...	...	...	...	...
Jamberoo	421	34 37	150 52	...	...	12·67*	40	39·92	93	51·76	118	25·18	82	46·79	134
Jeir	422	34 59	149 1	...	...	...	...	...	...	...	...	...	...	...	...
Jerilderie	423	35 23	145 48	...	...	...	...	12·86	63	27·64	64	10·64	40	24·88	58
Jerry's Plains	424	32 35	150 55	7·95*	18	...	...	18·49	65	31·95	73	9·21	38	26·31	70
Jimenbuen	425	36 37	148 58	...	...	...	...	...	...	...	...	...	...	25·53	116
Jindera	426	35 56	146 56	5·41*	12	22·75	43	25·85	65	36·40	95	21·33	89	34·24	105
Jingellic	427	35 57	147 41	...	...	...	...	23·80*	71	41·50	114	25·60	61	44·09	96
Juanbung	428	34 0	144 0	...	...	4·62*	20	15·11	40	17·43	41	4·81	13	16·00	28
Jumping Sand Hill Well	429	33 23	144 41	...	...	...	...	...	...	...	...	5·99	43	19·22	48
Junee Junction (2)	430	34 49	147 33	...	...	...	...	...	...	...	...	...	...	...	...
Kangaroo Camp	431	30 18	151 23	...	...	...	...	...	...	...	...	...	...	...	...
Karpakora	432	32 43	142 57	...	..	...	...	13·62	38	17·41	62	4·38	30	14·25	56
Kars	433	32 9	142 0	...	...	...	...	...	...	...	...	...	...	...	...
Katella	434	32 42	149 18	...	...	...	...	...	...	...	...	...	...	29·74	58
Katoomba	435	33 38	150 18	...	...	10·51*	19	42·22	107	76·96	134	29·09	83	60·86	128
Keera	436	30 0	150 50	...	...	27·47	57	34·95	67	31·79	65	15·51	37	30·17	63
Kemp's Creek	437	33 56	150 41	...	...	...	...	...	...	...	...	...	...	...	...
Kenthurst	438	33 37	151 1	...	...	...	...	...	...	...	...	...	...	3·68*	22
Kentucky	439	35 57	146 33	13·18	59	18·47	58	19·69	77	35·89	89	12·12	53	28·34	77
Kerarbury	440	34 32	145 34	...	...	...	...	...	...	...	...	...	...	23·85	63
Kergunyah	441	31 23	145 30	...	...	...	...	...	...	...	...	...	...	...	...
Kerragundah	442	30 57	145 8	...	...	...	...	...	...	...	...	...	...	...	...
Kialgara	443	31 12	148 13	...	...	...	...	...	...	13·33*	48	9·82	19	29·42	57
Kiama	444	34 40	150 53	...	...	8·62*	34	41·59	122	58·60	172	32·53	94	58·72	174
Kickerbell	445	31 38	150 23	...	...	...	...	30·32	77	37·16	89	11·46	26	37·78	83
Kildonnan	446	35 55	145 50	...	...	...	...	...	...	...	...	...	...	...	...
Kilgowla	447	29 47	149 46	...	...	...	...	...	...	...	...	...	...	...	...
Kilnyana West	448	35 47	145 50	...	...	11·01*	35	18·81	81	28·76	89	13·15	61	29·70	73
Kingswood	449	36 30	149 42	...	...	...	...	...	...	...	...	...	...	...	...
Kinross	450	32 48	151 49	...	...	...	...	...	...	...	...	...	...	...	...

* Incomplete years not included in mean.

and up to 14 years Records—1884 to 1897 inclusive—*continued.*

Reference number.	1890.		1891.		1892.		1893.		1894.		1895.		1896.		1897.		Mean.		Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	
401	27·14	103	23·03	100	9·72	58	19·62	52	17·54	46	10·31	40	20·01	44	12·31	24	16·89	59	10
402	59·55	166	47·50	151	53·64	148	41·81	153	31·99	121	24·70	115	28·65	114	36·01	100	37·55	131	13
403	30·88	69	29·35	67	15·72	37	25·48	69	29·81	73	16·91	49	25·41	55	20·17	45	23·34	55	10
404	...	...	2·49*	3	12·67	28	20·59	35	24·14	67	13·47	45	22·18	55	13·55	33	17·77	44	6
405	...	...	...	...	...	...	...	...	27·50	87	21·22	61	7·11*	26	...	...	24·36	74	2
406	51·24	150	41·02	150	48·85	167	53·33	157	38·84	157	38·86	135	34·03	138	27·44	110	41·40	147	9
407	...	...	...	...	...	...	...	...	...	...	9·02	59	17·58	83	22·00	84	16·20	75	3
408	30·90	78	24·52	77	14·71	47	23·75	43	19·27	43	14·34	36	21·68	46	14·99	34	20·54	50	11
409	72·67	154	57·75	148	66·48	106	49·47	153	39·97	129	41·11	104	36·02	114	48·50	93	51·50	125	8
410	14·96	73	17·34	55	13·62	46	11·50	50	21·55	78	11·31	50	12·26	63	8·91	44	14·66	59	9
411	23·52	79	28·31	52	22·60	62	27·72	60	34·07	78	17·87	42	20·87	50	18·08	55	23·92	61	13
412	30·08	64	19·44	42	8·18	38	7·79	36	12·86	53	7·79	32	14·11	48	13·81	29	14·34	38	14
413	71·13	141	71·66	154	...	...	15·07*	69	34·18	137	30·44	113	35·28	122	39·22	112	44·26	126	10
414	...	...	...	...	...	...	...	...	...	...	23·53	82	26·27	66	23·48	51	24·43	66	3
415	28·36	...	32·20	...	25·99	...	38·23	58	38·98	125	20·70	86	20·29*	78	...	...	30·98	90	10
416	11·37*	35	32·31	85	25·34	61	30·02	85	30·86	89	12·74	69	23·67	79	15·95	72	24·41	77	7
417	16·15*	70	30·91	86	38·05	99	41·61	99	26·84	90	25·57	73	27·55	85	24·07	64	30·66	85	7
418	27·56	78	10·62*	10	...	...	...	...	...	...	...	...	...	...	...	...	25·66	59	5
419	14·05	45	20·29	42	11·39	35	13·67	36	23·11	62	9·67	42	10·18	41	8·33	31	14·02	39	13
420	...	...	21·29	42	10·69	31	12·56	39	20·17	48	9·88	41	10·46	39	...	...	14·18	40	6
421	93·68	164	76·29	134	69·52	140	55·10	132	54·77	126	48·86	108	38·71	104	49·09	92	54·20	119	12
422	...	...	...	..	23·14*	52	29·74	74	39·40	91	18·75	54	19·56	62	19·79	51	25·45	66	5
423	...	...	...	...	14·91	57	14·90	69	22·22	57	17·47	37	13·48	44	12·35	...	17·09	54	10
424	26·76	59	25·00	63	31·99	73	36·09	73	21·84	65	21·64	57	23·39	65	20·90	56	24·46	63	12
425	29·81	138	36·24	135	28·80	130	32·29	141	25·61	133	17·28	112	22·83	127	25·93	117	27·15	128	9
426	28·94	101	30·00	80	24·75	80	31·09	83	37·45	104	24·34	59	22·88	68	19·50	73	27·66	80	13
427	34·10	126	34·46	98	30·60	104	36·40	105	39·19	101	25·82	56	24·05	61	21·62	59	32·49	89	11
428	12·96	40	14·41	45	11·80	29	9·32	31	16·63	58	9·50	29	9·84	34	5·87	26	11·97	35	12
429	15·25	44	19·84	62	11·98	49	11·97	46	22·29	54	10·07	51	10·33	34	6·80	24	13·37	46	10
430	...	...	6·45*	16	21·75	68	24·19	97	28·61	94	17·92	59	20·23	77	17·03	67	21·62	77	6
431	...	...	24·01*	68	47·50	96	42·25	64	41·22	75	...	...	...	...	...	...	43·66	78	3
432	10·51	56	14·24	66	10·59	39	10·93	35	16·45	49	8·44	32	6·44	22	4·86	21	11·01	42	12
433	...	...	7·91*	38	10·06	32	8·32	39	13·93	52	6·29	32	5·90	32	5·83	26	8·39	36	6
434	33·80	96	29·54	90	32·41	87	31·33	97	28·88	97	24·38	64	28·36	93	19·68	61	28·01	83	9
435	96·71	127	77·64	141	91·84	142	72·81	111	69·45	132	54·84	93	40·35	106	49·21	87	63·50	116	12
436	40·65	92	34·49	76	37·38	76	34·01	86	36·03	80	24·98	63	30·21	86	23·68	55	30·87	69	13
437	...	...	...	...	16·38*	45	39·01	159	29·56	129	26·92	105	27·50	114	12·22*	37	30·75	127	4
438	53·83	165	43·29	119	62·55	154	46·96	105	34·10	105	31·86	121	32·16	115	35·87	92	42·58	122	8
439	20·87	69	25·51	78	18·96	86	25·48	90	28·64	106	16·56	71	18·30	68	14·54	63	21·18	75	14
440	16·12	65	21·96	63	17·29	49	14·65	55	25·12	82	13·84	43	13·86	51	10·19	46	17·43	57	9
441	...	...	4·23*	19	12·31	49	23·00	64	21·26	59	13·45	52	23·39	60	13·24	42	17·78	54	6
442	16·54*	51	27·01	41	7·93	22	14·12	52	17·05	53	10·69	36	17·90	19	9·04	19	14·82	35	7
443	32·94	80	30·46	68	18·49	68	23·40	65	27·41	68	19·57	48	19·37	47	19·38	26	23·03	55	10
444	91·27	129	71·24	171	80·16	183	59·62	173	52·15	150	53·48	141	46·74	143	55·23	123	58·44	152	12
445	40·15	61	30·14	43	31·45	50	33·30	51	26·69	63	24·51	46	30·88	73	15·54	34	29·12	58	12
446	...	...	...	...	...	...	...	...	...	...	17·13	48	18·13	51	15·95	42	17·07	47	3
447	...	...	...	...	13·30*	30	30·14	65	30·93	65	24·29	37	25·40	73	21·32	33	26·42	55	5
448	...	...	24·67	71	22·22	86	19·30	85	27·07	97	17·80	65	17·72	81	14·72	71	21·27	78	11
449	27·90	67	48·23	83	37·74	67	33·04	49	28·22	56	17·42	50	21·20	57	19·66	46	29·18	59	8
450	...	...	...	...	...	...	...	...	20·16*	70	34·29	107	33·74	113	35·09	80	34·37	100	3

* Incomplete years not included in mean.

RETURN showing ANNUAL RAINFALL at all Stations with 3 years

Stations	Reference number.	Latitude S.	Longitude E.	1884.		1885.		1886		1887.		1888.		1889.	
				Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
		° ′	° ′												
Kirndeen	451	35 42	147 1	...	...	...	...	...	...	...	...	...	...	...	...
Kokkedahl	452	34 12	147 58	...	...	...	...	...	...	...	...	...	...	...	...
Kooba	453	34 7	146 8	...	...	...	...	15·69	61	24·96	75	8·91	48	25·49	77
Kookabookra	454	30 22	151 59	...	...	...	...	...	...	...	...	...	...	...	...
Koolool	455	28 55	153 16	...	...	...	...	...	...	...	...	...	...	...	...
Koorelah	456	28 43	153 33	...	...	...	...	102·34	210	90·94	187	62·97	159	108·00	181
Kulki	457	35 47	145 27	...	...	...	...	...	...	...	...	...	...	27·91	81
Kundilla	458	29 7	148 37	...	...	...	...	...	...	...	...	...	...	...	...
Kunopia (1)	459	28 41	149 36	...	...	11·51*	29	36·24	70	29·05	59	11·53	38	28·87	77
Kunopia (2)	460	28 40	149 37	...	...	...	...	...	...	...	...	...	...	...	...
Lake Bathurst	461	35 5	149 36	13·80*	46	23·40	51	24·95	85	41·22	97	21·09	48	28·56	79
Lake Cowal (2)	462	33 33	147 28	...	...	...	...	...	...	24·21	61	8·35	43	21·50	90
Lake Cowal West	463	33 42	147 29	...	...	...	...	...	...	11·05*	35	9·49	50	22·62	80
Lake Dick	464	31 10	143 31	...	...	21·57	30	10·97	27	23·46	52	4·79	14	15·66	36
Lake George	465	35 4	149 23	9·36*	...	26·85	67	30·75	85	42·11	117	24·26	113	26·42	103
Lake Tom	466	33 38	144 52	...	...	...	...	...	...	20·77*	52	8·50	28	21·44	54
Lake Wambrook	467	36 10	148 55	...	...	...	...	...	...	21·95*	112	17·13	88	29·36	118
Lambrigg	468	35 25	149 4	...	...	...	...	...	...	...	...	...	...	...	...
Landgrove	469	34 38	148 13	...	...	...	...	...	...	...	...	...	...	...	...
Lands End	470	35 13	149 7	...	...	...	...	24·94*	92	45·94	137	21·12	86	28·35	116
Lansdowne	471	35 8	147 3	...	...	...	...	...	...	...	...	...	...	11·67*	36
Laurel Hill	472	35 35	148 7	...	...	...	...	...	...	57·56*	155	45·67	131	76·02	152
Lawrence	473	29 34	153 7	7·20*	14	24·28	74	47·13	106	62·69	105	17·37*	44	6·77*	23
Ledknappa Tank	474	29 28	146 18	...	...	...	...	...	...	24·97	47	5·59	17	23·98	58
Leila	475	31 32	145 45	...	...	16·01	47	18·33	48	19·14	66	9·08	24	20·37	53
Liddleton	476	33 33	150 10	21·01	57	21·04	74	27·04	99	36·62	127	20·02	53	...	...
Lightning Ridge Tank	477	29 23	148 0	...	...	...	...	...	...	7·12*	16	10·52	35	33·03	69
Lila Lower	478	29 35	145 45	...	...	16·92	32	20·60	40	28·50	42	6·78	20	19·68	38
Lila Springs	479	29 20	146 0	...	...	...	...	...	...	...	...	...	...	...	...
Linden	480	33 44	150 27	...	...	8·46*	18	36·81	100	71·00	137	27·53	70	52·29	124
Lindsay	481	30 35	150 3	...	...	...	...	41·47	64	54·42	93	21·94	49	48·81	112
Lindsay Cliffs	482	34 2	141 2	...	...	...	...	...	...	...	...	...	...	20·68	84
Lismore	483	28 50	153 21	26·31*	81	29·22	101	53·73	150	67·34	159	36·22	127	67·12	158
Lithgow	484	33 33	150 10	...	...	...	...	...	...	...	...	...	...	...	...
Long Reach	485	34 38	149 59	...	...	...	...	...	...	...	...	...	...	...	...
Lord Howe Island	486	31 33	159 6	...	...	...	...	71·88*	209	75·71	188	39·21	141	64·00	212
Lowry Creek	487	30 38	150 55	...	...	...	...	...	...	...	...	...	...	3·05*	9
Macksville (late Nambucca)	488	30 45	153 0	...	...	...	...	...	...	...	...	...	...	78·78	138
Maclean	489	29 31	153 12	...	...	...	...	...	...	...	...	...	...	51·13	98
Majura	490	35 18	149 5	...	...	...	...	23·00	94	41·93	117	21·40	68	25·67	95
Malua	491	30 43	149 1	...	...	...	...	...	...	...	...	...	...	...	...
Maluma	492	32 50	151 21	...	...	...	...	...	...	...	...	...	...	...	...
Mamreville	493	32 35	146 50	...	...	...	...	...	...	...	...	...	...	...	...
Manar	494	35 17	149 42	...	...	...	...	...	...	...	...	...	...	...	...
Mandamar	495	34 9	147 16	...	...	...	...	22·02	53	27·00	54	9·53	25	21·55	71
Manildra	496	33 12	148 42	...	...	...	...	...	...	...	...	...	...	...	...
Manning Heads	497	31 57	152 40	...	...	...	...	...	...	40·73*	75	37·93	99	61·52	147
Maragle	498	35 53	148 10	...	...	24·93	89	33·58	97	43·62	122	26·14	90	41·68	118
Maranoombah	499	32 50	146 45	...	...	...	...	...	...	...	...	...	...	...	...
Marengo	500	34 20	148 33	...	...	...	...	21·63*	76	42·29	151	16·22	107	29·86	115

* Incomplete years not included in mean.

and up to 14 years Records—1884 to 1897 inclusive—*continued.*

Reference number.	1890.		1891.		1892.		1893.		1894.		1895.		1896.		1897.		Mean.		Number of years for mean
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	
451	...	...	...	...	...	...	...	...	...	...	19·54	65	18·11	79	16·12	69	17·92	61	3
452	...	...	14·87*	54	23·41	87	27·55	77	29·72	101	15·06	76	20·76	91	15·68	74	22·03	84	6
453	19·84	86	24·54	72	17·31	69	17·70	51	28·47	79	15·19	43	17·91	45	11·23	34	18·94	61	12
454	...	...	29·25*	61	47·61	56	47·65	100	48·53	106	44·67	75	34·79	73	29·16	65	42·07	79	6
455	...	...	...	...	...	...	...	...	12·35*	25	47·09	126	52·69	126	45·51	119	48·43	124	3
456	119·27	208	89·66	188	104·40	153	108·45	109	103·64	176	73·66	145	...	...	77·52	144	94·62	169	11
457	15·45	57	22·47	74	16·68	88	14·83	86	22·22	92	15·52	54	15·13	57	13·84	61	18·51	72	9
458	...	...	...	...	10·84*	29	23·35	59	27·89	62	...	...	...	...	...	...	25·62	61	2
459	43·14	78	27·38	58	20·28	42	35·83	54	29·17	63	19·66	51	18·64	57	21·63	35	26·54	57	12
460	...	...	...	...	...	...	...	...	5·35*	19	19·02	51	16·69	58	20·94	34	18·88	48	3
461	30·96	76	43·16	77	32·24	60	29·73	80	31·07	70	12·33	58	21·40	67	19·86	61	25·83	65	13
462	33·85	133	24·43	61	18·70	50	18·83	82	27·73	117	13·10	75	16·78	78	14·51	70	20·18	78	11
463	30·38	96	26·00	89	17·90	70	19·92	74	27·21	93	14·32	68	15·75	73	14·47	48	19·81	74	10
464	19·00	42	12·45	26	10·66	25	10·77	29	15·53	29	7·42	30	8·20	29	8·32	24	12·98	30	13
465	31·03	120	39·70	106	29·60	96	30·89	119	37·20	126	16·87	83	24·72	95	20·40	91	29·29	102	13
466	15·01	64	19·25	54	11·92	38	14·62	56	26·32	71	11·59	37	10·82	45	8·57	32	14·80	48	10
467	34·42	146	46·46	127	33·00	132	34·41	139	31·67	131	17·15	91	24·19	118	28·48	92	29·63	118	10
468	...	...	...	...	...	...	...	...	...	...	13·41	68	20·52	70	25·45	75	19·79	71	3
469	...	...	34·17	102	28·65	93	31·58	111	35·61	117	18·54	80	22·24	87	21·82	69	27·52	94	7
470	34·37	134	38·60	112	30·59	90	30·61	105	37·06	119	16·60	83	20·57	86	22·24	71	29·64	103	11
471	24·67	70	26·89	92	19·11	98	22·28	95	28·74	122	16·38	78	15·43	84	15·07	75	21·08	89	8
472	69·49	159	55·14	136	53·09	130	59·91	154	76·41	141	46·41	115	47·63	135	44·82	121	57·45	137	10
473	81·44	145	50·83	141	66·76	122	68·64	110	49·07	133	39·84	101	44·58	96	35·89	63	51·92	109	11
474	28·81	75	23·66	66	15·02	44	14·93	50	18·07	67	12·45	36	16·56	41	16·53	32	18·23	48	11
475	16·87	56	22·71	54	...	...	...	...	...	...	...	...	...	...	...	...	17·50	50	7
476	...	...	...	...	...	...	41·75	142	28·06	102	20·72	52	23·37	64	25·72	63	26·54	83	10
477	34·80	83	27·59	74	16·07	55	19·79	58	26·39	69	16·96	35	...	...	...	...	23·14	60	8
478	31·95	49	20·42	31	11·68	28	12·69	31	21·44	43	14·06	26	18·59	37	15·34	26	18·28	35	13
479	...	...	...	...	13·16	31	11·66	32	17·34	30	11·83	26	20·63	38	14·72	19	14·89	29	6
480	79·29	130	60·81	115	66·14	136	59·21	101	56·26	91	42·02	110	...	...	...	...	55·14	111	10
481	72·13	112	50·61	75	41·96	63	40·04	56	45·11	53	26·90	31	29·80	48	26·80	35	41·75	66	12
482	16·46	81	10·32	64	13·53	73	11·46	86	16·28	80	9·62	67	6·80	52	5·64	51	12·31	71	9
483	81·22	163	53·10	161	71·09	147	87·13	141	67·16	150	44·09	125	52·47	136	45·86	120	58·13	141	13
484	43·64	165	38·89	154	50·40	138	46·86	141	36·96	135	26·96	103	27·16	114	30·31	89	38·27	130	8
485	...	...	...	...	...	...	...	...	5·22*	18	17·62	104	20·26	113	...	...	18·94	109	2
486	58·59	201	76·31	242	79·27	233	69·40	213	62·35	232	...	...	...	...	...	...	65·61	208	8
487	36·94	129	30·89	114	37·17	102	31·36	107	32·52	101	23·85	85	26·13	98	23·44	75	30·29	101	8
488	91·90	150	73·16	158	76·02	140	72·02	133	53·92	122	54·26	115	33·06	103	37·82	98	63·44	129	9
489	67·77*	76	46·71*	104	72·22	100	60·77	90	54·25	68	44·14	55	52·79	77	45·44	59	54·39	80	7
490	31·51	127	37·82	108	29·85	99	31·00	109	34·97	117	15·10	81	21·31	89	20·95	84	27·88	100	12
491	...	...	...	...	9·64*	17	29·97	62	26·11	75	21·33*	53	...	...	...	...	28·04	69	2
492	...	...	...	...	...	...	...	...	30·62*	91	30·39	99	27·69	104	29·06	84	29·05	96	3
493	...	...	...	...	13·56	70	17·12	82	25·10	82	14·19	55	16·26	68	15·48	52	16·95	68	6
494	...	...	...	...	...	...	...	...	38·19	64	14·46	55	26·78	73	22·21	67	25·41	65	4
495	30·78	86	28·18	80	19·62	63	15·46	79	29·29	100	12·15	59	19·97	69	12·75	54	20·69	66	12
496	...	...	...	...	...	..	15·08*	92	31·23	113	18·86	73	21·78	72	...	...	23·96	86	3
497	90·86	163	65·40	172	78·69	162	57·18	172	53·90	128	82·51	130	38·09	125	62·42	110	62·85	141	10
498	35·42	119	32·15	96	27·48	104	37·07	124	34·77	122	25·56	100	24·74	86	24·28	86	31·65	104	13
499	...	...	...	...	...	...	2·32*	8	25·90	78	14·54	45	15·48	58	15·72	32	17·91	53	4
500	35·52	133	7·95*	12	2·89*	6	...	...	...	...	...	...	...	...	...	...	30·97	127	4

*. Incomplete years not included in mean.

Return showing Annual Rainfall at all Stations with 3 years

Stations.	Reference number.	Latitude S.	Longitude E.	1884.		1885.		1886.		1887.		1888.		1889.	
				Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
		° ′	° ′												
M. R. A. Station	501	30 39	147 9	...	...	...	...	...	...	...	...	...	...	...	...
Marrar	502	34 50	147 18	...	...	...	...	...	...	31·71	84	10·54	56	26·55	92
Marrickville	503	33 55	151 10	...	...	...	...	...	...	...	...	...	...	53·67	135
Marulan	504	34 43	150 2	...	...	...	...	...	...	...	...	...	...	...	...
Maryvale (1)	505	30 48	147 4	...	...	...	...	...	...	...	...	...	...	...	...
Maryvale (2)	506	30 38	150 26	...	...	...	...	...	...	...	...	...	...	...	...
Mathoura	507	35 48	144 57	...	...	20·01	52	14·84	46	27·43	78	10·41	44	24·87	55
Maude	508	34 28	144 24	...	...	...	...	...	...	...	...	...	...	...	...
Maxton	509	34 46	149 36	...	...	...	...	...	...	...	...	...	...	...	...
Mayfield (2)	510	36 0	146 44	...	...	...	...	...	...	...	...	...	...	...	...
May Vale	511	30 22	150 18	...	...	...	...	...	...	...	...	...	...	33·96	104
M'Gee's Tank	512	34 10	146 32	16·89*	19	13·87	39	19·21	47	26·22	49	5·17	17	19·72	56
Melrose (2)	513	31 42	143 15	...	...	...	...	...	...	...	...	...	...	14·51	56
Mena Murtee Well	514	31 5	143 5	...	...	...	...	...	...	...	...	...	...	...	...
Meranburn	515	33 17	148 38	...	...	...	...	...	...	...	...	...	...	29·28	120
Mercadool	516	29 51	148 23	...	...	...	...	28·24	70	28·62	57	7·09	29	32·91	...
Merigal	517	31 37	148 30	...	...	18·33	25	29·76	66	34·53	68	11·50	24	28·91	56
Merrere	518	30 59	145 59	4·41*	14	18·28	35	19·24	49	20·42	...	5·19	20	21·43	44
Merrilong	519	31 39	150 18	...	...	...	...	...	...	...	...	...	...	...	...
Merri Merriwa Tank	520	32 50	145 45	...	...	...	...	...	...	...	...	...	...	...	...
Merryanbone	521	31 28	147 30	...	...	5·77*	18	26·97	61	32·22	49	7·46	30	24·83	64
Meryula (2)	522	31 43	145 53	...	...	...	...	...	...	10·09*	39	7·48	13	22·52	52
Meryula (3)	523	31 37	146 0	...	...	...	...	...	...	...	...	...	...	21·76	43
Methven	524	33 29	150 7	...	...	...	...	25·29*	88	41·59	144	21·23	67	24·15*	59
Meulculca	525	32 3	141 52	...	...	...	...	...	...	...	...	...	...	...	...
Miandetta	526	31 46	146 50	1·30*	6	18·70	47	25·34	61	27·08	66	7·85	36	24·59	64
Michelago	527	35 38	149 12	2·28*	15	15·81	73	20·04	67	38·10	93	15·61	40	25·44	65
Milchengowrie	528	30 52	150 2	...	...	...	...	...	...	15·76*	38	13·19	39	28·18	85
Miller's Creek	529	31 30	150 30	...	...	...	...	...	...	...	...	...	...	...	...
Millie	530	29 48	149 40	...	...	5·66*	27	32·07	95	31·19	84	21·26	58	36·83	87
Millthorpe	531	33 27	149 11	...	...	...	...	...	...	...	...	...	...	15·78*	61
Milparinka Well	532	30 2	141 56	...	...	...	...	...	...	...	...	...	...	...	...
Milroy	533	29 37	147 13	...	...	...	...	...	...	10·24*	21	8·82	26	24·59	43
Minto	534	34 2	150 52	...	...	...	...	...	...	...	...	...	...	5·08*	22
Miowera (late Yaralla)	535	31 37	147 26	...	...	...	...	...	...	...	...	...	...	25·17*	62
Mirannie Creek	536	32 31	151 19	...	...	...	...	...	...	...	...	...	...	...	...
Mittagong (1)	537	34 27	150 30	...	...	...	...	30·38	88	44·85	108	19·12	68	33·94	106
Mittagong (2)	538	34 27	150 30	...	...	...	...	...	...	...	...	...	...	...	...
Mohonga	539	35 34	146 30	...	...	...	...	15·74	...	26·15	...	15·18	...	26·79	...
Moira Vale	540	32 15	146 47	...	...	...	...	...	...	...	...	...	...	...	...
Molong (1)	541	33 6	148 54	8·30*	38	22·41	89	35·58	106	43·70	118	15·57	77	33·31	95
Molton	542	29 43	149 33	...	...	...	...	...	...	...	...	...	...	...	...
Momalong	543	35 38	146 10	...	...	...	...	...	...	...	...	...	...	...	...
Mombil Tank	544	32 38	146 49	...	...	...	...	...	...	...	...	...	...	...	...
Moobong	545	33 35	147 49	...	...	2·25*	11	27·00	83	32·76	102	12·53	80	24·56	90
Mooki Springs	546	31 40	150 24	...	...	...	...	28·36	90	35·71	104	14·01	52	37·25	82
Moolbong	547	33 20	145 2	...	...	...	...	...	...	...	...	6·01	15	26·58	32
Mooloolerie	548	32 53	142 40	...	...	...	...	...	...	...	...	...	...	...	...
Moonagee	549	31 20	147 17	...	...	18·72	29	20·65	32	25·21	33	...	...	23·30	43
Moongulla Bore	550	29 27	148 25	...	...	...	...	...	...	...	...	...	...	...	...

* Incomplete years not included in mean.

and up to 14 years Records—1884 to 1897 inclusive—*continued.*

Reference number.	1890.		1891.		1892.		1893.		1894.		1895.		1896.		1897.		Mean.		Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	
501	...	...	...	...	12·24	47	19·97	47	23·00	52	15·06	34	21·18	41	16·59	33	18·01	42	6
502	27·38	89	26·20	73	20·62	49	21·93	59	30·33	88	16·05	55	15·81	72	15·62	72	22·07	72	11
503	70·57	169	50·29	167	70·60	164	44·58	157	36·92	141	27·12	126	38·01	120	39·70	109	47·94	143	9
504	...	...	...	...	...	...	...	...	12·43*	40	20·03	68	26·20	83	23·26	84	23·16	78	3
505	...	...	...	...	12·03*	40	19·58	48	23·11	58	16·05	35	21·77	34	12·86	26	18·67	40	5
506	...	...	...	...	...	...	32·40	119	39·97	115	28·13	81	26·87	86	23·48	72	30·17	95	5
507	20·13	66	...	...	14·81	61	14·16	70	23·09	89	12·02	41	10·80	39	11·17	38	16·98	57	12
508	...	...	...	...	...	...	2·25*	5	20·01	76	9·52	37	10·74	59	6·80	40	11·77	53	4
509	9·03*	36	38·55	107	24·38	86	27·38	85	33·75	105	13·58	90	21·52	78	16·78	71	25·13	89	7
510	...	...	...	...	...	...	24·11*	67	30·73	101	17·02	61	20·62	64	15·68	53	21·01	70	4
511	46·82	105	34·30	97	37·45	87	38·87	93	44·01	113	25·59	69	33·60	91	24·16	68	35·42	92	9
512	21·12	69	24·30	68	...	...	...	...	...	...	...	...	...	...	...	...	18·52	49	7
513	14·43	65	12·89	50	11·25	38	10·12	46	2·25*	7	...	...	...	...	...	...	12·64	51	5
514	...	...	13·87	31	9·73	25	11·60	29	15·87	39	16·08	29	7·30	21	7·43	25	11·70	28	7
515	37·71	134	36·00	118	30·91	99	28·88	120	33·61	109	19·04	86	20·18	70	17·24	75	28·09	103	9
516	34·78	59	24·13	49	18·30	39	23·93	54	31·52	45	17·51	25	17·24	37	20·60	22	23·74	44	11
517	32·43	66	30·82	60	19·64	51	23·31	59	27·09	66	16·42	42	18·78	53	20·55	31	24·01	51	13
518	23·17	50	...	...	...	...	19·53	56	21·08	42	...	...	...	...	...	...	18·54	42	8
519	...	...	...	...	...	...	31·22	69	28·01	74	...	...	...	...	...	...	29·62	72	2
520	...	...	23·92	54	13·14	53	15·28	58	25·42	63	10·61	36	15·28	47	14·13	45	16·83	51	7
521	30·49	66	28·34	51	13·59	45	20·67	55	27·85	80	14·67	34	19·41	38	18·89	37	22·12	48	12
522	22·60	50	24·87	57	13·22	33	...	...	...	...	...	...	...	...	...	...	8·13	41	5
523	27·85	53	26·59	56	12·64	33	...	...	...	...	...	...	...	...	...	...	22·21	46	4
524	46·55	104	35·10	109	47·71	122	48·13	146	36·56	142	25·31	111	28·61	120	31·71	110	36·25	118	10
525	...	...	0·64*	6	11·01	47	7·86	31	16·64	45	6·39	24	5·38	25	4·59	28	8·65	33	6
526	31·25	70	24·39	64	13·64	39	23·29	49	20·02	43	13·19	34	...	...	...	...	20·85	52	11
527	24·21	69	36·87	68	25·68	63	23·20	56	31·33	67	8·69	32	19·88	61	19·49	50	23·41	62	13
528	47·11	111	25·17	89	29·16	84	27·45	67	30·27	77	25·15	59	23·32	72	19·30	46	26·83	73	10
529	...	...	...	...	30·53*	94	36·09	109	31·33	104	26·41	79	29·05	106	25·29	81	29·63	96	5
530	46·68	99	30·29	99	22·82	73	24·81	67	31·18	68	22·09	35	15·47	40	19·32	34	27·83	70	12
531	47·62	160	43·47	125	35·89	117	37·75	138	39·53	145	28·89	95	29·09	119	24·08	92	35·79	124	8
532	...	.	9·95	...	...	...	...	...	10·58	26	5·83	19	6·18	21	6·24	15	7·76	20	5
533	37·97	63	24·21	39	14·41	45	16·99	48	19·44	51	11·54	29	7·95*	13	...	...	19·76	43	8
534	46·52	125	40·06	134	42·48	120	33·58	120	28·69	105	22·39	88	23·00	112	31·77	103	33·56	115	8
535	30·26	68	26·16	57	15·86	48	23·55	49	25·19	45	...	...	23·84	53	17·16	41	23·15	52	7
536	...	...	...	..	...	...	...	...	12·24*	57	38·27	77	34·25	86	32·58	59	35·03	74	3
537	62·73	122	52·15	104	43·88	93	48·19	91	43·02	93	30·43	85	33·22	95	37·84	77	39·98	94	12
538	62·00	156	48·93	145	42·06	134	42·03	124	44·40	107	...	...	...	...	...	...	47·88	133	5
539	18·59	...	25·22	...	18·68	...	22·76	...	24·47	...	14·42	38	16·62	53	11·83	58	19·70	50	12
540	10·92*	47	27·40	83	18·35	72	22·44	82	32·94	89	13·62	57	17·77	71	15·22	50	21·11	72	7
541	38·41	118	37·88	99	35·33	90	37·89	94	38·11	100	26·36	78	27·56	80	19·15	63	31·63	93	13
542	...	...	...	...	...	...	...	..	35·80	66	19·04	57	21·35	75	20·95	47	24·29	61	4
543	...	...	...	...	...	...	...	...	26·27	62	16·24	37	15·70	53	...	...	19·40	51	3
544	...	...	23·08	75	18·35	60	15·97	60	26·24	78	12·58	56	17·29	50	14·92	36	18·35	59	7
545	32·00	104	29·35	95	22·02	75	21·08	90	24·19	82	13·94	59	16·92	58	13·25	48	22·47	81	12
546	38·26	89	31·35	73	33·01	69	32·39	60	25·03	72	24·46	68	30·65	84	21·09	55	29·30	75	12
547	17·35	28	20·86	47	11·57	33	14·27	33	24·29	42	10·42	32	17·71	40	7·83	25	15·69	33	10
548	...	...	...	...	...	...	10·51	36	17·19	62	8·07	36	5·18	28	6·15	27	9·42	38	5
549	31·17	85	23·39	38	11·32	27	20·14	40	26·88	41	16·72	33	20·50	38	15·00	32	21·08	39	12
550	...	...	...	...	...	...	...	...	3·03*	9	17·56	42	15·86	58	15·44	33	16·29	44	3

* Incomplete years not included in mean.

Return showing Annual Rainfall at all Stations with 3 years

Stations.	Reference number.	Latitude S.	Longitude E.	1884.		1885.		1886.		1887.		1888.		1889.	
				Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall	Days.
		° ′	° ′												
Moon Moon	551	33 45	145 11	...	...	...	...	...	...	21·97	73	8·42	33	22·90	58
Moorara	552	33 13	142 22	5·28	29	7·39	28	11·22	27	18·01	49	3·77	18	18·99	49
Moorelands	553	28 50	149 47	...	...	...	...	...	...	...	...	...	...	...	...
Moorland (late Holy Flat)	554	32 0	152 20	...	...	10·87*	18	44·24	106	94·76	156	49·82	101	71·75	136
Mootwingee	555	30 45	142 8	...	...	...	...	13·68	33	14·94	18	...	...	16·82	26
Moparrabah	556	31 10	152 8	...	...	...	...	...	...	...	...	...	...	...	...
Morago	557	35 25	144 48	...	...	...	...	...	...	...	...	...	...	29·19	...
Morangarell	558	34 12	147 53	15·19*	64	22·82	90	24·21	100	35·80	100	11·41	64	23·17	92
Morden	559	30 23	142 27	...	...	...	...	...	...	...	...	...	...	...	...
Morendah	560	29 19	147 57	...	...	...	...	...	...	...	...	...	...	...	...
Moroco	561	35 47	145 15	...	...	...	...	...	...	...	...	...	...	...	...
Morpeth	562	32 46	151 37	21·40*	52	22·59	54	33·46	91	62·33	135	22·64	61	46·75	103
Morrynga	563	29 1	149 7	...	...	...	...	...	...	...	...	...	...	...	...
Mortlake	564	33 52	151 6	...	...	...	...	...	...	...	...	...	...	...	...
Morton Plains	565	29 4	146 10	...	...	...	...	22·43*	46	28·91	43	6·01	16	28·84	43
Morton Springs	566	29 2	146 41	...	...	4·69*	...	22·61	49	29·66	42	7·30	15	29·22	49
Morven	567	35 40	147 10	...	...	...	...	...	...	...	...	...	...	33·42	106
Mossgiel	568	33 10	144 35	...	...	...	...	...	...	...	...	...	...	...	...
Mossgiel Tank	569	33 13	144 38	...	...	...	...	...	...	...	...	...	...	...	...
Moulamein	570	35 3	144 8	...	...	...	...	...	...	...	...	5·47	32	26·90	59
Mount Arrowsmith	571	30 8	141 45	...	...	...	...	...	...	...	...	...	...	...	...
Mount Boorithumble	572	33 11	146 25	...	...	...	...	17·10	47	27·56	45	6·64	29	20·04	54
Mount Campbell	573	35 30	149 15	...	...	...	...	...	...	...	...	...	...	...	...
Mount Charles	574	34 25	147 8	...	...	...	...	...	...	37·20	76	9·91	34	27·96	68
Mount Deering	575	31 26	141 38	...	...	13·15	26	11·94	35	21·81	57	2·99	31	16·43	41
Mount Drysdale	576	31 7	145 50	...	...	...	...	...	...	...	...	...	...	...	...
Mount Elliot Tank	577	34 30	146 28	...	...	...	...	...	...	...	...	...	...	30·04*	7
Mount Hope	578	32 56	145 55	...	...	2·10*	7	18·97	66	33·42	57	7·90	36	22·27	55
Mount Hope Tank	579	32 43	146 8	...	...	...	...	...	...	...	...	...	...	...	...
Mount Kembla	580	34 25	150 49	...	...	...	...	...	...	...	...	...	...	...	...
Mount Manara Tank	581	32 27	144 0	...	...	...	...	...	...	5·30*	30	6·74	34	19·91	69
Mount Oxley	582	30 9	146 20	...	...	15·19	35	21·73	49	28·52	50	7·82	23	20·15	40
Mourtie	583	32 30	142 33	...	...	...	...	...	...	...	...	...	...	...	...
Mowabla Tank	584	32 58	147 15	...	...	...	...	...	...	...	...	...	...	...	...
Muckerawa	585	29 20	147 25	...	...	...	...	...	...	...	...	...	...	...	...
Mulga Tank	586	29 13	146 10	...	...	...	...	...	...	...	...	...	...	...	...
Mulgoa	587	33 53	150 44	...	...	13·51*	57	25·68	123	49·48	159	17·19	81	36·96	122
Mulla Mulla	588	31 10	147 20	...	...	7·98*	15	27·59	69	27·77	104	7·07	52	23·23	80
Mullengudgery	589	31 47	147 28	...	...	...	...	...	...	...	...	...	...	...	...
Multagoona	590	29 21	145 50	...	...	...	...	...	...	...	...	...	...	...	...
Mulya Tank	591	30 38	145 15	...	...	...	...	...	...	...	...	...	...	...	...
Mundawaddera (late Munyabla)	592	35 30	147 0	...	...	...	...	...	...	...	...	...	...	...	...
Mundi Mundi	593	31 40	141 19	...	...	...	...	...	...	...	...	...	...	...	...
Mundooran	594	31 52	149 9	...	...	...	...	26·99*	43	44·33	51	10·17	23	27·10	81
Mungeribar (late Allington)	595	31 48	147 41	...	...	...	...	...	...	...	...	...	...	9·70*	12
Mungery	596	32 37	148 0	...	...	...	...	24·57	55	40·08	57	10·71	28	23·49	59
Mungindi	597	28 57	149 2	...	...	...	...	...	...	20·78	63	16·15	49	25·41	46
Muriel Tank	598	31 35	146 38	...	...	...	...	...	...	...	...	...	...	8·53*	28
Murlippa Tank	599	30 17	142 20	...	...	...	...	...	...	...	...	...	...	...	...
Murrambong	600	31 28	147 25	...	...	...	...	...	...	...	...	...	...	...	...

* Incomplete years not included in mean.

and up to 14 years Records—1884 to 1897 inclusive—*continued.*

Reference number.	1890.		1891.		1892.		1893.		1894.		1895.		1896.		1897.		Mean.		Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	
551	16·72	59	21·86	61	14·48	43	14·71	40	22·82	49	11·09	31	11·93	39	9·62	33	16·05	47	11
552	13·18	48	14·41	47	11·84	48	10·65	43	21·27	64	8·37	42	7·74	40	5·77	32	11·28	39	14
553	...	...	...	...	22·01	55	31·16	65	31·36	77	20·10	51	18·16	64	18·95	42	23·62	59	6
554	...	...	77·74	144	91·06	142	75·53	150	58·32	124	81·71	103	36·10	96	58·45	83	67·23	122	11
555	1·53*	5	...	...	...	...	...	...	9·00	...	...	...	...	...	...	...	13·45	26	4
556	...	...	...	...	...	...	...	...	16·47*	62	42·42	109	36·24	123	31·52	87	36·73	106	3
557	22·36	...	22·56	...	16·54	...	16·44	...	19·13	...	...	...	9·62	33	10·89	41	18·34	37	8
558	25·63	110	33·19	93	21·87	81	23·79	89	29·73	74	13·87	52	20·04	68	13·72	66	23·02	83	13
559	...	...	12·19	29	8·50	32	10·04	32	12·00	31	7·91	22	6·49	31	7·02	24	9·17	29	7
560	...	...	...	...	...	...	15·23	37	25·22	43	20·11	29	...	...	...	...	29·19	36	3
561	...	...	21·40	65	20·34	66	17·39	57	26·67	61	14·19	62	13·15	67	14·45	61	18·23	63	7
562	65·11	111	52·16	117	64·56	124	78·49	98	41·07	88	38·12	86	25·68	108	25·23	76	44·48	90	13
563	...	...	31·88	79	25·26	64	28·53	59	31·64	59	20·67	43	...	...	...	...	27·60	61	5
564	...	...	...	...	...	...	...	...	29·78	126	27·72	108	29·81	98	32·05	86	29·84	105	4
565	24·91	52	28·64	51	15·18	39	12·32	41	16·97	56	12·72	35	15·83	35	12·15	26	18·41	40	11
566	29·07	52	27·66	39	11·58	27	12·06	34	18·94	37	...	...	...	...	13·46	21	19·96	37	10
567	28·69	105	33·32	88	26·08	75	31·11	87	37·12	107	21·88	66	21·48	61	...	...	29·14	87	8
568	...	...	...	...	...	...	...	...	23·08	61	8·49	37	10·37	38	7·74	29	12·42	41	4
569	...	...	14·70*	41	12·31	49	11·73	55	23·82	70	8·72	34	...	...	...	...	14·15	52	4
570	18·68	70	16·69	57	14·26	53	11·99	49	19·82	69	10·63	46	8·63	39	8·68	40	14·18	51	10
571	...	...	...	...	...	...	...	...	...	...	6·48	24	5·08	27	6·77	21	6·11	24	3
572	22·03	88	21·11	61	16·26	62	11·53	66	23·05	65	12·66	46	10·70	35	10·81	34	16·62	53	12
573	...	...	8·86*	42	33·38	109	32·56	117	36·60	115	15·02	89	21·15	99	22·17	94	26·81	104	6
574	24·29	72	26·06	45	20·30	58	17·93	53	35·53	78	15·29	47	23·09	53	14·51	45	23·02	57	11
575	11·19	27	9·74	28	7·85	29	8·78	42	15·77	49	6·76	32	...	...	...	...	11·49	36	11
576	...	...	...	...	...	...	...	...	1·54*	4	18·62	43	8·05	25	20·14	42	14·10	30	15·23	35	4
577	22·35	88	26·27	73	13·94	61	17·13	66	30·83	84	13·40	47	19·71	51	12·63	50	19·53	65	8
578	18·19	61	23·91	65	14·91	49	13·39	50	23·98	68	8·23	45	11·79	52	12·75	53	17·48	55	12
579	...	...	8·13	43	15·60	56	12·92	71	25·60	86	9·11	56	11·02	43	11·71	43	14·33	59	6
580	...	...	...	...	...	...	...	...	...	...	65·98	103	51·85	97	61·60	87	59·81	96	3
581	15·21	60	15·70	30	12·10	28	11·26	44	19·25	70	13·61	45	10·78	52	7·87	39	13·24	47	10
582	27·37	55	21·46	35	8·94	36	12·39	34	16·24	38	9·72	24	21·88	32	15·47	22	17·45	36	13
583	...	...	...	...	...	...	...	...	1·53*	4	6·20	19	6·53	27	5·81	19	6·18	22	3
584	...	...	25·72	50	19·81	56	19·71	54	30·59	66	12·37	38	16·03	49	14·95	31	19·88	49	7
585	...	...	26·20	42	12·45	33	14·16	33	21·71	49	15·93	27	13·91	35	14·90	25	17·04	34	7
586	...	...	28·07	70	15·06	38	18·65	50	21·73	40	16·21	32	28·14	32	14·57	27	20·47	41	7
587	51·49	117	47·89	118	45·57	107	44·86	128	36·40	109	27·23	73	28·78	93	26·53	83	36·51	109	12
588	32·30	73	...	...	19·68	54	20·88	47	25·59	49	16·98	28	20·03	31	15·61	37	21·52	57	11
589	17·77*	52	26·70	50	13·95	49	20·15	41	22·64	49	15·14	37	20·40	38	14·97	30	19·14	42	7
590	...	...	...	...	12·58	29	10·51	23	13·41	37	12·64	29	16·77	42	13·98	25	13·32	31	6
591	...	...	22·79	46	7·88	32	14·58	28	14·51	31	8·26	26	20·21	44	15·09	24	14·76	33	7
592	10·50*	52	29·63	83	24·43	95	23·36	99	33·59	117	15·47	66	17·22	86	15·57	79	22·75	89	7
593	...	...	...	...	...	...	...	...	8·85	38	7·50	33	5·66	28	4·95	19	6·74	30	4
594	37·87	107	36·01	92	31·91	72	27·29	82	27·19	71	18·97	44	24·91	63	19·95	30	27·79	65	11
595	32·74	110	30·65	82	25·93	73	22·21	69	31·61	69	19·31	48	16·64	48	15·65	37	24·34	67	8
596	34·66	66	29·95	53	26·47	49	26·31	61	27·18	53	19·39	42	17·37	53	17·64	33	24·82	51	12
597	39·88	79	27·38	74	23·40	66	30·79	73	29·59	67	19·34	47	16·50	67	18·77	42	24·36	61	11
598	32·43	62	30·53	48	2·00*	7	...	...	...	...	...	...	24·94	44	16·09	23	26·00	44	4
599	...	...	12·42	17	7·91	15	10·04	30	11·09	41	8·10	20	6·56	26	6·42	25	8·93	25	7
600	...	...	24·25	55	14·31	55	21·69	61	27·88	46	15·95	39	19·39	45	15·94	30	19·92	47	7

* Incomplete years not included in mean.

Return showing Annual Rainfall at all Stations with 3 years

Stations.	Reference number.	Latitude S.	Longitude E.	1884.		1885.		1886.		1887.		1888.		1889.	
				Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
		° ′	° ′												
Murra Numbla	601	36 37	149 10	...	...	8·59*	26	20·30	93	36·77	113	18·25	63	22·42	75
Murrawombie	602	31 5	147 11	...	...	...	...	...	...	...	...	...	...	...	...
Murrumbah	603	30 58	148 46	...	...	...	...	...	...	...	...	...	...	...	...
Murrumbong	604	32 53	144 25	...	...	...	...	...	...	...	...	...	...	...	...
Murrumburrah	605	34 32	148 23	4·58*	18	22·18	90	25·94	91	37·88	104	14·73	51	25·74	88
Murwillumbah	606	28 18	153 22	...	...	...	...	...	...	...	...	...	...	...	...
Myal Flat	607	30 46	148 50	...	...	...	...	38·64*	87	45·83	93	15·94	56	47·15	87
Myall	608	30 45	150 34	...	...	...	...	...	...	...	...	...	...	30·07	89
Myanblar	609	29 1	149 0	...	...	...	...	...	...	...	...	...	...	...	...
Mylnefield	610	28 47	153 20	...	...	...	...	...	...	...	...	...	...	...	...
Mylora	611	34 48	148 36	...	...	...	...	...	...	...	...	...	...	...	...
Nanangrove (late Chidowla)	612	34 57	148 36	...	...	...	...	...	...	26·32*	83	24·18	62	33·68	98
Naneela	613	32 10	151 10	...	...	...	...	...	...	...	...	...	...	...	...
Nangarily Plain	614	30 26	145 37	...	..	...	...	...	...	...	...	...	...	...	...
Nap Nap	615	34 20	143 55	...	...	...	...	...	...	...	...	...	...	19·54	56
Naranghi Park	616	35 47	145 42	...	...	...	...	...	...	...	...	...	..	...	...
Nariah	617	33 58	146 43	6·91*	...	21·16	69	19·08	74	34·60	91	9·55	36	26·05	96
Narra Allen	618	34 17	148 45	...	...	25·68	60	28·36	72	40·93	78	17·48	36	31·37	70
Narrabri (West)	619	30 20	149 26	...	...	...	...	...	...	...	...	...	...	...	...
Narraburra	620	34 23	147 49	...	...	...	...	...	...	29·44*	69	10·60	43	23·05	56
Narramine (Station)	621	32 17	148 19	...	...	...	..	36·41	...	34·52	97	9·93	30	25·45	46
Narramine (Town)	622	32 17	148 19	...	...	...	...	...	...	...	..	...	...	...	...
Narrow Plains	623	35 35	146 5	...	...	...	...	...	...	...	...	...	...	...	...
Narva	624	34 35	147 5	...	...	...	..	...	...	...	...	...	...	...	...
Neinby	625	31 25	148 0	...	...	...	...	...	...	...	..	...	...	...	...
Nekarboo	626	32 32	144 40	...	...	...	...	...	...	23·29	70	4·24	40	20·54	52
Nelson's Plains	627	32 44	151 43	...	...	...	...	...	.	...	...	...	...	...	...
Nelungaloo	628	33 19	147 56	11·72	36	18·44	56	25·17	65	34·94	66	15·30	42	23·78	67
Nestle Brae	629	34 18	148 20	...	...	...	...	...	...	...	...	...	...	25·99	103
Netallie Outer	630	31 31	143 12	...	...	...	...	...	..	...	...	2·47	13	14·63	26
Netley Back Station	631	32 53	141 55	5·01	...	10·29	35	12·24	31	14·91	62	1·90	18	14·71	43
Nevertire	632	31 53	147 38	...	...	19·41	59	28·15	62	35·08	44	9·00	23	22·20	39
Newlands	633	30 28	148 12	...	...	...	...	...	...	...	...	...	...	...	...
Newstead	634	29 48	151 26	...	...	...	...	45·14	...	33·36	111	18·46	57	33·02	73
Newton Boyd	635	29 46	152 19	...	...	...	...	23·72*	69	55·19	129	28·22	82	39·28	119
Niagaroon	636	34 45	146 52	...	..	...	...	...	...	...	...	...	...	...	...
Nillera	637	32 5	145 48	8·68	29	16·25	44	18·42	39	23·22	68	7·24	31	23·87	51
Nimagee	638	32 7	146 10	...	...	5·76*	10	21·75	63	28·94	87	9·25	48	26·82	85
Nimbia	639	30 50	147 51	...	...	...	...	...	...	...	...	...	...	...	...
Nimitybelle	640	36 26	149 20	...	..	...	...	...	...	...	...	...	..	...	...
Norfolk Island	641	28 58	168 3	...	...	...	...	...	...	...	...	...	...	...	...
Normanstone Well	642	31 1	150 3	...	..	...	...	...	...	...	...	...	...	...	..
North Peak	643	32 10	145 30	...	...	15·69	42	20·92	54	23·94	71	9·56	37	24·64	85
Norwood	644	35 32	145 12	...	...	...	...	...	...	...	...	...	...	21·88*	54
Nowendoc	645	31 33	151 45	...	...	30·49	103	42·52	148	64·44	202	28·23	126	49·45	170
Nowra (1)	646	34 55	150 38	24·04*	70	29·98	97	24·83	95	52·03	131	19·50	63	42·15	115
Nowranie	647	35 21	146 2	...	...	...	...	...	...	...	...	...	...	...	...
Nubba	648	34 34	148 17	...	...	...	...	...	...	...	..	...	...	28·18*	97
Nullamut Tank	649	31 15	145 50	...	...	...	..	...	...	...	...	...	...	...	...
Nundle	650	31 28	151 7	...	...	...	...	...	...	...	...	...	...	...	...

* Incomplete years not included n mean.

and up to 14 years Records—1884 to 1897 inclusive—*continued.*

Reference number.	1890.		1891.		1892.		1893.		1894.		1895.		1896.		1897.		Mean.		Number of years for mean
	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	
601	31·90	67	33·34	79	28·18	97	26·60	68	25·85	92	13·22	73	20·33	82	25·07	55	25·19	80	12
602	37·01	65	24·89	57	12·51	47	21·92	62	27·76	53	19·73	37	31·49	41	13·52	32	23·60	49	8
603	...	...	32·73	58	23·83	50	23·32	42	27·14	52	17·52	36	18·70	47	20·41	36	23·38	46	7
604	...	...	19·41	54	9·34	39	10·32	55	22·47	54	8·29	31	12·50	38	8·54	27	12·98	43	7
605	31·08	115	37·88	101	28·33	88	30·69	106	35·44	110	15·36	69	21·82	85	15·63	68	26·36	90	13
606	117·46	178	80·76	148	...	...	108·12	160	88·06	159	68·26	123	65·26	145	57·59	132	83·64	149	7
607	39·32	88	36·54	50	31·30	71	25·44	55	28·79	73	24·66	58	25·87	66	25·21	45	30·55	67	11
608	46·06	105	30·81	85	35·37	88	33·00	80	32·43	91	25·51	55	22·69	71	18·47	48	30·49	79	9
609	...	...	...	...	...	...	...	...	6·52*	19	21·77	40	18·53	52	14·22	26	18·17	39	3
610	...	...	1·75*	12	85·85	149	103·18	180	82·86	161	31·88*	53	...	...	...	...	90·63	163	3
611	...	...	36·57	92	27·21	91	35·22	96	42·05	116	20·01	74	23·95	87	19·23	75	29·18	90	7
612	36·46	103	35·19	88	24·05	66	36·82	91	40·48	96	19·28	71	24·44	53	22·90	47	29·75	78	10
613	...	...	...	...	...	...	...	...	16·63*	51	32·62	94	30·90	91	29·48	76	31·00	87	3
614	...	...	...	...	0·28*	5	19·32	48	17·71	57	8·88	31	20·99	55	12·42	31	15·86	44	5
615	14·44	66	14·99	64	14·35	59	11·14	55	19·31	74	10·01	48	11·07	59	6·85	49	13·52	59	9
616	...	...	...	...	...	...	18·68	40	26·55	78	16·76	52	18·49	64	14·95	56	19·09	58	5
617	28·09	100	24·27	85	15·82	60	13·16	60	29·78	88	11·21	64	17·15	68	14·13	64	20·31	70	13
618	36·64	78	36·31	71	29·57	61	32·83	68	39·68	77	16·09	48	22·89	64	17·31	55	28·86	64	13
619	...	...	20·16*	64	31·30	62	29·88	59	40·00	59	25·02	50	24·59	64	20·49	41	28·55	56	6
620	28·96	99	34·22	87	2·30*	4	21·13	62	25·29	60	15·14	56	17·04	43	14·26	51	20·97	62	9
621	...	...	29·76	41	...	...	...	...	...	...	...	...	...	...	...	...	27·21	54	5
622	...	...	...	...	14·45*	45	21·05	69	26·27	62	20·39	64	18·60	66	16·36	48	20·53	62	5
623	16·00	...	21·06	...	16·89	...	15·13	53	23·57	79	15·74	43	15·11	48	12·21	42	16·97	33	8
624	...	...	...	...	...	...	21·53	95	32·19	112	12·63	49	4·51*	9	...	...	22·12	85	3
625	...	...	...	...	...	...	...	...	...	...	17·67	27	18·51	32	19·31	24	18·50	28	3
626	15·96	43	24·23	66	7·74	34	10·42	36	19·85	53	9·64	38	11·38	38	9·26	34	14·23	46	11
627	...	...	...	...	26·95*	76	78·12	109	44·37	139	36·04	110	34·74	106	33·89	82	45·43	109	5
628	32·01	82	34·11	72	25·73	60	22·56	66	30·41	76	13·95	43	19·15	60	13·82	47	23·07	60	14
629	32·63	114	35·05	93	24·62	84	31·59	97	33·26	101	17·09	59	21·71	77	16·57	62	26·50	88	9
630	13·83	38	10·91	31	8·51	18	9·85	21	18·76	29	11·32	29	5·04	15	6·12	12	10·14	23	10
631	...	...	8·35	34	8·38	29	8·05	23	12·05	35	5·74	27	5·25	25	3·90	18	8·52	32	13
632	28·19	62	...	...	...	...	...	...	1·05*	51	5·48	34	17·28	45	17·49	28	21·36	44	9
633	...	...	...	...	...	...	...	...	6·22*	37	18·30	41	18·60	50	17·17	25	18·02	39	3
634	42·39	86	36·40	75	41·22	63	35·97	61	34·26	62	23·06	54	29·30	62	25·54	45	33·18	68	12
635	57·24	113	45·69	88	50·45	69	52 63	73	27·81	77	33·88	70	33·26	82	28·94	70	41·15	88	11
636	...	...	...	..	...	...	...	...	28·01	58	14·98	38	17·51	48	13·45	62	18·49	52	4
637	23·14	54	20·60	49	10·73	28	16·08	36	17·97	40	9·65	31	14·98	32	13·01	31	15·99	40	14
638	27·91	107	29·34	82	13·29	55	20·38	65	24·04	85	13·37	51	18·16	51	16·54	37	20·82	68	12
639	6·62*	35	26·80	71	15·93	68	21·35	69	27·79	74	7·34*	14	...	..	...	...	22·97	71	4
640	...	...	...	...	...	...	...	...	11·35*	47	14·34	69	28·36	144	29·76	150	24·15*	121	3
641	4·43*	10	60·75	148	74·76	188	77·26	149	65·72	82	43·85	180	48·44	164	57·08	178	61·12	170	7
642	...	...	...	...	...	..	...	...	...	...	22·31	52	23·60	74	17·86	49	21·26	58	3
643	26·74	89	22·68	58	12·27	44	13·01	30	18·35	40	7·91	32	13·85	44	15·60	35	17·32	51	13
644	18·54	85	21·89	103	16·74	102	16·83	113	28·24	130	14·27	102	19·48	92	13·37	74	18·67	100	8
645	71·42	167	51·90	159	55·59	130	58·64	146	45·21	139	43·98	104	38·95	145	37·18	92	47·58	141	13
646	58·25	121	52·19	119	48·89	110	47·87	117	44·01	96	27·97	75	31·55	82	39·25	64	39·88	99	13
647	...	...	...	...	17·70	...	18·12	...	24·35	...	13·60	...	10·73	32	13·24	31	16·29	32	6
648	33·11	115	40·89	90	24·97	70	32·81	78	...	...	...	...	...	...	...	...	32·95	71	4
649	...	...	...	...	...	...	12·59*	30	19·01	39	11·89	39	18·87	44	12·71	26	15·62	37	4
650	17·34*	43	40·88	82	41·60	62	44·07	71	...	...	...	...	...	...	...	...	42·18	72	3

*Incomplete years not included in mean.

Return showing Annual Rainfall at all Stations with 3 years

Stations.	Reference number.	Latitude S.	Longitude E.	1884		1885.		1886.		1887.		1888.		1889.	
				Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
		° ′	° ′												
Nundoro	651	30 55	142 15	5·24*	11	19·23	33	17·45	42	19·21	40	4·52	...	12·41	28
Nungatta	652	37 10	149 28	...	...	...	...	...	...	...	...	...	...	...	...
Nurrunga (late Meryula Lower)	653	31 31	146 5	...	...	...	...	...	...	13·41*	42	6·84	34	21·81	46
Nyang	654	35 7	144 15	...	...	...	...	...	...	...	...	...	...	28·54	42
Nymagee Tank	655	32 13	146 35	...	...	...	...	...	...	...	...	...	...	...	...
Nyngan (2)	656	31 37	147 17	...	...	...	...	...	...	...	...	...	...	...	...
Oakhampton Park	657	32 44	151 35	...	...	...	...	19·02*	57	49·71	113	16·86	60	30·75	76
Oaklands	658	32 42	148 43	...	...	...	...	26·82*	52	32·74	68	11·76	34	29·57	58
Oatlands	659	33 48	151 3	...	...	...	...	...	...	...	...	...	...	...	...
Obella	660	32 41	148 44	...	...	...	...	31·97	79	40·31	84	11·93	44	34·96	82
Oberon	661	33 43	149 53	...	...	...	...	...	...	...	...	...	...	41·07	114
Obley	662	32 44	148 33	...	...	3·12*	9	33·34	65	41·34	73	10·93	39	36·73	82
O'Connell	663	33 34	149 43	...	...	...	...	...	...	...	...	...	...	26·20	101
Oma	664	33 42	148 8	...	...	...	...	...	...	17·67*	63	10·36	42	24·41	63
One Tree Tank	665	34 13	144 48	...	...	...	...	...	...	...	...	...	...	...	...
Orange (2)	666	33 18	149 9	...	...	...	...	...	...	...	...	...	...	19·06*	59
Orange (3)	667	33 18	149 9	...	...	...	...	...	...	...	...	...	...	...	...
Oreel	668	29 43	148 51	...	...	...	...	27·61	46	24·97	28	9·91	19	25·59	37
Oxley	669	34 10	144 12	...	...	...	...	...	...	...	...	...	...	...	...
Oxley Station	670	34 10	144 12	...	...	...	...	...	...	...	...	...	...	...	...
P. Well	671	32 45	144 11	7·43	33	10·97	37	12·28	35	16·19	81	...	...	...	...
Packsaddle	672	30 33	142 1	7·58	...	21·26	29	15·43	36	17·88	35	2·11	8	12·13	31
Pallal	673	30 5	150 26	...	...	13·51*	36	36·74	74	35·32	66	19·92	42	37·96	79
Parkes (1)	674	33 17	148 10	...	...	...	...	...	...	...	...	...	...	8·76*	16
Parkes (2)	675	33 17	148 10	...	...	...	...	...	...	...	...	...	...	...	...
Parragundy	676	29 0	144 52	...	...	...	...	...	...	...	...	...	...	...	...
Peak Hill	677	32 45	148 15	...	...	...	...	...	...	...	...	...	...	...	...
Penarie Tank	678	34 22	143 40	...	...	...	...	...	...	...	...	...	...	...	...
Pendennis	679	30 22	149 18	...	...	...	...	...	...	...	...	...	...	...	...
Pennant Hills	680	33 48	151 4	...	...	...	...	32·97*	98	58·77	153	22·42	86	50·49	125
Penshurst	681	32 25	151 26	...	...	...	...	...	...	69·07	121	22·20	88	46·26	137
Pimlico North (1)	682	28 54	153 31	...	...	...	...	...	...	...	...	...	...	...	...
Pimlico North (2)	683	28 54	153 31	...	...	...	...	...	...	...	...	...	...	...	...
Pine Grove(1)	684	34 53	145 30	...	...	...	...	...	...	...	...	...	...	...	...
Pine Hills	685	35 28	145 21	..	...	...	...	...	...	...	...	...	...	...	...
Pine Lodge	686	34 39	147 10	...	...	...	...	...	...	32·54	88	12·00	68	23·54	96
Pine Ridge (2)	687	34 28	146 22	...	..	...	...	...	...	...	..	...	...	...	...
Pirillie	688	29 35	145 38	9·54	20	14·94	40	20·84	48	28·54	42	6·70	19	19·41	36
Pisie	689	33 7	143 53	...	...	...	...	13·39	26	23·48	57	6·05	16	5·29*	14
Pitt Town (No. 1)	690	33 34	150 53	...	...	7·84*	39	25·97	128	43·85	160	18·42	80	47·42	145
Polygonum Hut Well	691	33 17	144 40	...	...	...	...	...	...	...	...	...	...	...	...
Pomingalarna	692	35 6	147 25	14·31	...	18·03	...	27·26	...	37·04	...	15·30	...	26·78	...
Prairie Home	693	31 32	149 57	20·81*	51	19·87	65	32·95	84	50·63	98	13·69	41	33·54	68
Premier	694	31 42	149 58	21·15*	46	17·39	55	35·77	64	53·13	67	16·64	33	41·51	66
Prickley Range	695	34 53	146 8	...	...	...	...	...	...	...	...	...	...	...	...
Prospect	696	33 49	150 56	...	...	...	...	...	...	51·65	176	19·43	93	42·75	155
Puckawidgee (2)	697	35 3	145 17	...	...	...	...	12·41	...	25·10	87	9·16	44	25·86	57
Pulletop	698	35 30	147 23	...	...	...	...	...	...	30·45*	117	17·43	73	39·04	67
Pullingawarina	699	30 47	147 38	...	...	...	...	...	...	...	...	...	...	...	...
Purnamoota Tank	700	31 42	141 27	...	...	...	...	...	...	...	...	3·47	26	15·83	40

* Incomplete years not included in mean.

and up to 14 years Records—1884 to 1897 inclusive—*continued.*

Reference number.	1890.		1891.		1892.		1893.		1894.		1895.		1896.		1897.		Mean.		Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	
651	12·01	40	9·47	39	9·00	26	8·82	29	0·92*	4	...	...	5·67	27	...	...	11·78	34	10
652	42·36	117	58·47	129	41·85	128	55·42	147	31·17	126	25·29	109	42·26	125	29·45	129	38·28	126	8
653	24·91	64	24·32	49	10·73	28	16·81	52	21·29	59	12·19	50	22·13	44	14·63	36	17·41	46	10
654	18·11	37	16·08	34	14·71	42	13·62	51	23·70	66	11·33	32	9·19	42	8·83	34	16·01	42	9
655	...	...	26·67	75	12·98	58	17·67	75	23 89	85	12·85	60	17·33	71	15·43	64	18·12	70	7
656	...	...	...	...	11·04*	35	19·15	38	25·22	47	18·66	34	24·00	44	15·99	35	20·60	40	5
657	38·50	91	35·26	84	...	...	57·10	65	23·49	72	...	...	...	...	...	...	35·95	80	7
658	33·74	89	32·28	69	...	...	...	...	...	...	...	...	...	...	...	...	28·02	64	5
659	...	...	45·82	96	58·66	123	40·54	130	32·06	130	29·71	109	32·95	115	35·71	96	39·35	114	7
660	37·22	91	36·28	78	2·32*	5	...	...	...	...	...	...	...	...	...	...	32·11	76	6
661	48·58	152	43·69	127	42·03	113	38·27	128	35·09	111	27·04	91	30·58	76	28·54	69	37·21	109	9
662	38·69	74	33·58	55	28·67	55	22·98	58	36·59	76	20·07	51	22·91	58	18·25	47	28·67	61	12
663	28·21	98	30·21	100	31·57	109	29·38	115	25·76	93	19·13	79	23·49	95	17·43	69	25·71	95	9
664	30·44	63	29·31	69	25·24	64	26·64	73	31·58	75	14·48	60	18·36	56	13·93	46	22·48	61	10
665	10·59	29	13·86	30	12·52	27	10·98	25	20·12	77	12·15	45	10·80	38	8·34	32	12·41	38	8
666	46·16	119	45·11	101	38·07	100	40·88	129	46·08	114	27·65	74	31·66	95	23·93	77	37·44	101	8
667	...	...	...	..	14·33*	39	38·10	149	47·13	125	27·94	94	28·48	108	23·76	89	33·03	113	5
668	34·80	53	20·31	34	17·84	36	22·54	48	25·71	51	18·53	34	19·21	37	15·06	25	21·84	37	12
669	...	...	...	...	6·82*	37	9·50	56	16·20	54	8·83	30	10·13	36	6·77	31	10·29	41	5
670	...	...	...	...	...	...	9·09	39	17·55	60	10·04	26	9·79	30	6·33	27	10·56	36	5
671	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	11·72	35	4
672	12·16	50	13·39	43	8·22	23	8·19	24	11·22	26	6·28	26	3·58	18	5·93	16	10·38	28	14
673	44·53	74	31·45	55	33·39	60	30·86	63	33·82	72	24·77	45	23·73	51	24·44	26	31·41	59	12
674	34·17	109	36·81	109	27·87	88	24·62	108	32·33	105	14·56	75	22·78	96	14·67	60	25·98	94	8
675	...	...	...	...	...	...	...	...	2·27*	10	14·54	69	20·63	87	14·52	74	16·56	77	3
676	...	...	10·40*	48	11·90	43	11·43	41	16·00	58	10·75	35	16·17	52	13·26	28	13·25	43	6
677	7·16*	26	32·27	78	27·30	66	22·00	68	28·41	61	22·52	55	18·07	57	15·96	46	23·80	62	7
678	...	...	14·48	73	14·17	72	13·59	73	19·21	79	6·79	26	7·25	31	4·07	23	11·37	54	7
679	7·11*	20	28·19	66	27·48	66	24·49	56	34·74	58	24·13	43	22·87	55	23·16	36	26·44	54	7
680	67·28	149	50·73	144	58·23	142	46·02	127	37·23	117	36·17	109	35·29	101	40·68	85	46·67	121	11
681	56·90	152	50·15	147	58·20	149	59·41	143	43 88	144	45·64	116	35·62	118	37·47	92	47·71	128	11
682	...	...	62·09*	142	82·85	148	109·52	166	78·15	165	51·67	118	72 84	143	61·84	122	76 15	144	6
683	...	...	...	...	88·81	146	104·50	145	71·72	153	52·71	109	61·33	126	67·00	106	74·35	131	6
684	...	...	...	...	...	...	10·83*	39	22·23	61	13·07	27	14 25	37	12·20	46	15·44	43	4
685	...	...	...	...	17·61	79	16·20	85	26·39	87	16·13	57	17·08	53	15·09	55	18·08	69	6
686	28·03	107	27·53	88	17·39	65	19·62	61	31·67	79	13·13	44	15·59	53	12·81	52	21·26	73	11
687	...	...	11·65*	46	13·65	58	17·17	48	27·50	63	11·67	40	15·54	48	10·92	40	16·08	50	6
688	33·55	69	20·80	44	10·67	23	11·70	34	19·15	47	12·34	27	15·91	35	13·58	25	16·90	36	14
689	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	14·31	33	3
690	48·71	150	40·80	152	55·98	140	38·86	129	33·11	110	25·38	91	27·64	92	25·20	70	35·95	121	12
691	...	...	19·18	...	13·64	58	12·27	73	25·73	66	8·50	34	8·87	21	6·61	19	13·54	39	7
692	28·88	...	28·89	...	22·34	...	24·86	...	31·71	78	17·45	50	17·45	53	13·93	48	23·16	57	14
693	37·96	88	29·27	72	27·62	62	25·02	58	30·33	62	24·07	50	27·70	73	16·51	35	28·40	60	13
694	48·20	69	40·61	47	...	...	...	...	...	...	...	...	...	...	...	..	36·18	57	7
695	...	...	21·56	62	17·66	65	14·21	49	22·93	65	13·63	38	14·89	47	10·92	57	16·54	55	7
696	54·22	156	46·62	145	50·95	175	38·90	154	30·48	132	25·01	103	26·87	116	29·82	96	37·88	137	11
697	18·73	63	18·83	50	17·12	60	12·98	53	21·57	71	15·50	50	13·54	46	11·52	58	16·86	58	12
698	34·85	61	34·60	74	24·49	79	30·10	78	40·45	123	24·03	82	24·04	91	20·02	85	28·91	81	10
699	...	...	28·96	35	17·06	52	18·14	57	23·60	66	18·17	49	18·48	60	16·15	34	20·08	50	7
700	12·64	31	3·89	11	13·13	27	6·64	28	10·15	36	6·81	30	5·06	23	6·35	23	8·40	28	10

* Incomplete years not included in mean.

Return showing Annual Rainfall at all Stations with 3 years

Stations.	Reference number.	Latitude S.	Longitude E.	1884.		1885.		1886.		1887.		1888.		1889.	
				Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
		° ′	° ′												
Purnanga	701	30 35	143 20	...	...	17·47	35	17·12	35	20·20	43	4·78	25	14·41	38
Quandary (1)	702	34 22	147 8	...	...	...	...	...	...	...	...	...	...	20·59	80
Quandary (2)	703	31 25	143 52	...	...	...	...	...	...	...	...	...	...	...	...
Quat Quatta	704	35 55	146 30	...	...	16·34	52	20·49	74	33·18	90	13·93	72	27·02	81
Queanbeyan (2)	705	35 20	149 15	...	...	19·20	77	23·26	99	41·65	127	19·78	68	26·24	105
Quinyambie	706	30 37	141 5	...	...	...	...	...	...	...	...	3·03	41	8·83	36
Ramornie (1)	707	29 37	152 48	...	...	...	...	...	...	26·56*	94	28·91	109	45·83	136
Rangari	708	30 35	150 25	...	...	19·00	32	13·10*	16	29·19	73	13·86	37	35·76	57
Rankin Springs	709	33 52	146 19	...	...	...	...	...	...	...	...	10·91	33	19·55	38
Rat Hole Tank	710	31 58	141 12	...	...	...	...	...	...	...	...	...	...	...	...
Ravensfield	711	33 34	144 45	...	...	...	...	...	...	...	...	...	...	...	...
Red Hill	712	35 10	148 23	...	...	...	...	32·24*	81	49·66	101	28·60	71	44·48	102
Red Range	713	29 52	152 2	...	...	...	...	...	...	...	...	...	...	...	...
Reid's Flat	714	34 22	149 5	...	...	...	...	...	...	...	...	...	...	...	...
Remwera	715	30 34	144 57	...	...	...	...	...	...	...	...	...	...	22·46	57
Ringwood	716	35 48	146 15	...	...	3·54*	5	21·29	86	31·41	102	15·41	68	27·35	80
Riversview	717	36 12	149 2	...	...	...	...	...	...	...	...	...	...	14·02*	32
Rivertree	718	28 40	152 20	...	...	...	...	...	...	...	...	...	...	...	...
Robertson	719	34 34	150 38	...	...	...	...	...	...	...	...	...	...	...	...
Rock Holes Tank	720	32 31	146 1	...	...	...	...	...	...	...	...	...	...	...	...
Rockley	721	33 45	149 37	...	...	...	...	...	...	...	...	...	...	...	...
Rocky Hall	722	36 52	149 32	...	...	...	...	...	...	...	...	...	...	...	...
Rocky Ponds	723	33 5	148 23	...	...	...	...	...	...	...	...	...	...	...	...
Rokeby	724	34 22	144 20	...	...	...	...	...	...	...	...	...	...	...	...
Rolland's Plains	725	31 14	152 34	...	...	...	...	...	...	...	...	...	...	...	...
Rookery	726	31 48	145 56	...	...	...	...	...	...	9·39*	62	6·92	39	...	...
Rooty Hill	727	33 47	150 48	...	...	15·96*	37	26·58	86	48·08	115	19·04	72	38·77	92
Rosebrook	728	36 7	149 19	...	...	...	...	...	...	...	...	...	...	...	...
Rosedale (2)	729	31 6	144 3	...	...	...	...	...	...	...	...	...	...	...	...
Rosemount	730	35 13	148 22	...	...	...	...	...	...	...	...	...	...	36·23*	108
Roseneath	731	29 47	150 48	...	...	...	...	...	...	...	...	...	...	...	...
Rosevale	732	28 40	153 35	...	...	...	...	...	...	...	...	...	...	...	...
Rose Valley	733	34 55	147 30	...	...	...	...	...	...	...	...	...	...	...	...
Rosewood Park (late Biwondah.)	734	30 53	150 7	...	...	...	...	...	...	...	...	...	...	30·46	83
Rotherwood	735	31 50	150 0	...	...	...	...	31·26	111	45·17	97	14·43	50	37·13	67
Roto Well North	736	33 3	145 41	...	...	...	...	...	...	...	...	...	...	...	...
Ryde	737	33 48	151 7	...	...	...	...	...	...	...	...	...	...	...	...
Sackville Reach	738	33 28	150 52	...	...	...	...	...	...	...	...	...	...	...	...
Sahara	739	34 3	144 48	...	...	...	...	...	...	...	...	...	...	...	...
St. Andrews	740	33 36	144 38	...	...	...	...	...	...	...	...	...	...	3·90*	16
Samarès†	741	34 46	149 38	...	...	...	...	...	...	...	...	...	...	19·29*	105
Sandy Camp	742	30 55	148 0	...	...	...	...	18·23	51	33·09	62	8·48	19	25·87	46
Sandy Creek Tank	743	32 26	145 52	...	...	...	...	16·18*	44	26·31	89	8·61	38	23·40	85
Sandy Creek (Wagga)	744	35 18	147 18	...	...	...	...	21·74	78	32·34	72	15·30	44	33·10	71
Savernake	745	35 50	146 10	...	...	17·31	66	21·30	82	31·84	91	14·49	60	28·66	78
Scrub	746	34 14	144 48	...	...	...	...	...	...	20·32	59	11·78	36	19·81	34
Sebastopol	747	33 38	143 58	...	...	...	...	...	...	...	...	...	...	...	...
Shellharbour	748	34 35	150 54	...	...	...	...	...	...	47·38	97	25·64	47	40·35	106
Sherwood	749	33 52	150 56	16·25*	33	26·23	77	30·23	76	49·09	137	20·65	71	2·66*	19
Shicer Hut	750	34 14	145 0	...	...	...	...	...	...	25·12	51	4·63	26	...	...

* Incomplete years not included in mean.

and up to 14 years Records—1884 to 1897 inclusive—*continued.*

Reference number.	1890.		1891.		1892.		1893.		1894.		1895.		1896.		1897.		Mean.		Number of years for mean.
	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	
701	20·41	49	17·15	37	10·01	25	13·59	28	12·74	40	10·20	22	12·47	35	9·35	27	13·84	34	13
702	29·19	85	29·17	67	17·67	55	21·43	71	34·57	83	14·03	52	16·61	55	16·73	60	22·22	68	9
703	...	...	...	...	...	...	12·99	41	17·76	54	7·50	35	10·73	38	9·09	29	11·61	39	5
704	20·96	78	22·61	57	19·83	67	25·28	47	31·35	75	14 04	32	18·87	51	13·69	44	21·35	64	13
705	27·96	132	35·34	116	31·11	53	27·91	113	35·66	126	14·07	88	21·54	86	20·52	72	26·43	101	13
706	13·77	32	8·12	29	7·77	30	5·92	21	8·21	22	8·60	21	2·89	17	4·88	16	7·20	27	10
707	79·78	158	43·50	147	61·73	139	61·48	122	42·17	131	36·99	107	47·05	114	37·71	104	48·52	127	10
708	50·33	90	35·40	72	38·87	86	46·56	87	43·86	98	29·27	69	26 43	68	23·33	47	32·66	68	12
709	24·38	47	17·99	18	13·15	19	16·57	50	31·60	70	14·33	47	13·65	57	14·74	42	17·69	42	10
710	...	...	6·18	25	9·98	35	6·63	33	10·41	54	8·48	45	7·21	36	5·23	28	7·73	37	7
711	2·92*	11	19·54	57	11·64	47	15·09	55	20·57	62	11·47	41	9·79	44	7·74	34	13·69	49	7
712	40·54	106	42·97	95	35·63	89	42·85	103	46·92	109	23·23	65	27·85	84	27·70	70	37·31	90	11
713	51·68*	167	47·85	196	56·72	156	53·22	204	37·77	178	36·63	128	39·20	149	33·23	114	43·52	161	7
714	36·19	...	42·25	83	30·10	75	33·84	75	39·00	81	19·22	54	25·31	72	16·46	64	30·30	63	8
715	23·47	63	24·73	65	8·59	42	13·75	42	16·98	51	8·20	34	22·41	45	12·77	31	17·04	48	9
716	21·12	97	25·01	63	21·62	62	22·59	68	29·70	70	17·16	45	17·96	48	14·74	52	22·11	70	12
717	...	...	31·10	67	20·81	69	22·44	68	22·85	64	8 80	49	23·35	106	...	...	21·56	71	6
718	...	...	...	...	...	...	6·78*	18	39·18	102	33·52	96	44·05	116	40·11	101	39·22	104	4
719	106·31	232	60·93	167	90·83	159	72·21	157	66·82	142	58·83	96	50·87	128	63·97	103	71·35	148	8
720	...	...	22·81	75	14·92	58	13·49	57	22·87	79	10·02	43	11·51	55	12·53	46	15·45	59	7
721	...	...	...	...	27·66*	87	38·56	111	1·56*	7	20·98	47	34·77	86	22·14	72	29·11	79	4
722	36·59	90	51·54	74	39·30	82	...	...	...	...	...	...	30·41	96	21·18	85	35·80	85	5
723	38·99	113	37·94	101	34·07	92	29·61	113	41·38	97	14·75*	52	...	...	...	...	36·40	103	5
724	...	...	2·35*	16	12·44	65	11·80	61	21·29	75	13·54	53	9·79*	46	...	...	14·77	64	4
725	28·32*	93	...	...	78·21	135	70·63	147	52·35	137	61·62	133	46·22	135	39·53	122	58·09	135	6
726	26·62	57	26·64	61	13·59	46	15·33	49	19·40	63	10·09	41	18·70	41	14·68	37	16·89	48	9
727	48·34	112	41·00	90	44·32	55	36·63	107	0·95*	3	...	...	...	..	...	...	37·85	91	8
728	...	...	30·62	84	22·97	91	27·07	97	20·54	77	10·32	60	...	...	...	...	22·30	82	5
729	...	...	...	...	...	...	...	...	15·74	31	8·07	18	13·67	34	8·56	30	11·51	28	4
730	36·27	128	41·66	114	31·22	98	38·70	119	45·74	122	24·69	89	26·58	102	30·42	92	34·41	107	8
731	...	...	34·89	96	41·08	98	38·15	94	36·85	86	23·15	71	35·06	83	31·22	70	34·34	85	7
732	...	...	...	...	...	...	32·11*	69	87·50	169	68·95	133	65·59	140	71·50	131	73·39	143	4
733	...	...	...	...	...	...	22·19	83	30·16	124	15·73	74	15·34	86	15·84	72	19·85	88	5
734	40·92	92	26·20	84	26·66	72	27·75	72	30·67	88	21·64	60	22·78	72	19·89	54	27·44	75	9
735	37·23	97	35·56	86	35·15	84	36·49	77	28·61	89	24·27	68	21·88	77	22·16	58	30·78	80	12
736	...	...	20·33	53	11·62	51	10·83	42	23·56	54	8·67	39	11·12	39	9·78	37	13·70	45	7
737	...	...	...	...	...	...	...	...	34·34	114	31·63	89	32·37	97	36·38	72	33·68	93	4
738	...	...	45·38	159	58·60	144	14·33	142	36·49	126	28·16	103	32·32	109	28·94	75	39·17	123	7
739	...	...	...	...	...	...	11·09	47	20·29	69	13·31	41	10·07	40	8·90	30	12·73	45	5
740	14·36	84	18·30	73	11·92	56	12·20	61	22·38	73	11·36	44	10·19	52	7·62	38	13·54	60	8
741	32·79	117	38·53	107	32·88	125	28·92	123	38·26	111	11·68	83	20·90	83	18·30	99	27·78	107	8
742	31·34	50	23·53	37	...	...	...	...	1·15	5	3·21*	7	18·14	39	14·53	25	21·65	41	8
743	27·64	83	24·27	79	13·64	76	19·08	92	26·21	111	11·38	66	14·24	65	15·61	45	19·13	75	11
744	25·80	57	33·54	54	2·45*	6	25·61	54	32·32	66	17·70	46	17·99	34	16·32	43	24·71	56	11
745	18·80	76	...	...	...	...	...	...	...	...	...	...	...	...	...	..	22·07	76	6
749	...	...	...	...	12·69	30	11·11	37	22·37	60	12·25	41	12·03	40	7·67	35	14·45	42	9
747	...	...	...	...	7·17*	32	8·61	50	19·73	50	10·05	20	10·93	38	5·77	17	11·02	35	5
748	74·15	124	...	...	...	...	...	...	...	...	...	...	...	...	...	..	46·88	94	4
749	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	31·55	90	4
750	...	...	...	...	11·36	27	10·98	45	21·62	70	14·33	47	12·22	37	10·39	38	13·83	43	8

* Incomplete years not included in mean. † Samarès, 1894. No. of days incomplete.

Return showing Annual Rainfall at all Stations with 3 years

Stations.	Reference number.	Latitude S.	Longitude E.	1884.		1885.		1886.		1887.		1888.		1889.	
				Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
		° ′	° ′												
Silent Dale	751	31 33	149 14	...	...	...	...	...	...	...	...	...	...	15·43*	43
Silverton Well	752	31 55	141 17	...	...	...	...	...	...	...	...	...	...	...	...
Sixteen-mile Gums	753	34 47	144 53	...	...	...	...	...	...	22·41	113	7·57	69	21·75	84
Sofala	754	33 8	149 42	...	...	...	...	...	...	...	...	...	...	...	...
Springfield (3)	755	35 38	145 42	...	...	...	...	...	...	26·94	87	11·80	63	29·16	87
Springfield (4)	756	34 38	147 33	...	...	...	...	...	...	...	...	...	...	...	...
Springfield Tank	757	31 33	145 42	...	...	...	...	...	...	...	...	...	...	...	...
Spring Hill	758	28 48	153 10	...	...	...	...	...	...	...	...	...	...	...	...
Spring Vale	759	33 48	149 14	...	...	...	...	...	...	...	...	...	...	...	...
Steam Plains (2)	760	34 55	145 42	...	...	...	...	12·10	54	22·97	72	6·93	35	27·01	60
Stewart's Brook	761	32 4	151 15	...	...	...	...	...	...	...	...	...	...	...	...
Stonehenge	762	29 54	151 45	...	...	...	...	39·39*	83	34·38	76	27·68	55	36·77	93
Stormont	763	30 12	150 52	...	...	...	...	...	...	...	...	...	...	...	...
Streamville	764	33 58	149 9	...	...	...	...	...	...	...	...	...	...	...	...
Stroud	765	32 27	151 58	...	...	...	...	...	...	...	...	...	...	40·22*	112
Stuart Town	766	32 54	149 7	...	...	...	...	...	...	...	...	...	...	22·98*	73
Sturt's Meadows	767	31 15	141 30	...	...	...	...	...	...	...	...	...	...	...	...
Sugarloaf	768	34 9	150 45	...	...	...	...	...	...	...	...	...	...	34·69	116
Summer House Creek	769	33 40	148 5	...	...	...	...	...	...	...	...	...	...	...	...
Summer Vale	770	31 25	147 11	...	...	...	...	...	...	...	...	...	...	...	...
Sunny Corner	771	34 11	143 38	...	...	...	...	...	...	...	...	...	...	20·41	53
Suntop	772	32 37	148 47	...	...	...	...	...	...	...	...	...	...	28·07*	49
Sutton	773	35 23	149 16	...	...	20·48	61	27·74	69	43·62	78	19·98	50	22·38	55
Swan Bay	774	29 3	153 18	...	...	...	...	...	...	...	...	...	...	...	...
Tabratong	775	32 23	147 43	12·42	...	20·66	32	26·04	64	31·58	64	7·69	26	23·79	52
Tabulam	776	28 57	152 35	...	...	...	...	...	...	22·36*	45	31·78	65	16·80*	31
Tahlee	777	32 41	151 58	...	...	...	...	...	...	48·21*	63	39·48	87	49·51	107
Talmalmo	778	25 58	147 35	...	...	...	...	...	...	46·91	132	28·09	88	44·65	120
Taloula (late Tooronga)	779	30 23	145 20	...	...	...	...	...	...	...	...	1·15*	9	24·72	59
Tambua	780	31 32	145 25	...	...	...	...	...	...	...	...	5·30	16	21·02	60
Tamworth West	781	31 8	150 55	18·11	44	16·67	48	28·54	48	37·18	62	13·67	37	36·10	76
Tarago	782	35 2	149 39	12·82*	19	22·41	26	31·40	76	44·20	90	16·87	22	5·47*	10
Tara Tank	783	32 10	141 47	...	...	...	...	...	...	...	...	...	...	...	...
Tarcutta (2)	784	35 19	147 45	...	...	...	...	...	...	...	...	...	...	18·17*	66
Tareena	785	33 57	141 0	...	...	7·09	43	7·46	50	13·97	74	4·82	48	18·97	87
Tarramia	786	36 0	146 9	...	...	...	...	...	...	...	...	...	...	...	...
Tarrawanna	787	34 22	150 56	...	...	...	...	...	...	...	...	...	...	...	...
Tarrawarra	788	33 22	145 17	...	...	...	...	...	...	...	...	...	...	...	...
Tarrwong	789	33 56	144 22	...	...	12·60	38	12·56	28	14·31	42	5·37	13	21·68	29
Tchelery	790	35 7	144 50	...	...	...	...	15·38	31	19·06	36	6·33	18	22·27	26
Teetara	791	31 5	144 10	...	...	...	...	...	...	13·50	31	2·93*	10	...	...
Tenandra Old	792	31 15	148 50	...	...	...	...	32·55	73	37·21	93	10·79	36	44·85	73
Tenandra, New	793	31 19	148 44	...	...	...	...	...	...	...	...	...	...	...	...
Tenterfield (2)	794	29 5	152 4	...	...	...	...	23·66*	62	46·18	169	20·33	101	35·39	160
Terragong	795	32 5	150 23	...	...	...	...	...	...	...	...	...	...	...	...
Terramungamine	796	32 18	148 23	...	...	...	...	...	...	...	...	...	...	23·38	48
Thackaringa	797	32 4	141 7	...	...	...	...	...	...	...	...	...	...	...	...
Thackaringa Station	798	32 7	141 2	...	...	...	...	...	...	...	...	...	...	...	...
Thackaringa Tank	799	32 4	141 8	...	...	...	...	...	...	...	...	...	...	...	...
Thebarton	800	29 22	146 47	...	..	...	...	...	..	...	...	...	...	...	...

* Incomplete years not included in mean.

and up to 14 years Records—1884 to 1897 inclusive—*continued.*

Reference number.	1890.		1891.		1892.		1893.		1894.		1895.		1896.		1897.		Mean.		Number of years for mean.
	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	
751	38·15	76	28·83	49	26·81	55	23·45	44	30·10	63	18·36	29	25·71	41	20·34	36	26·47	49	8
752	10·65	48	8·33	41	11·17	35	8·17	35	11·01	48	8·21	33	7·43	33	5·20	22	8·77	37	8
753	14·53	65	14·93	58	10·55	51	8·74	30	22·31	48	13·82	40	13·78	57	9·78	41	14·56	60	11
754	...	...	...	...	32·57*	108	35·45	132	30·27	126	21·56	97	27·99	114	18·81	77	26·82	109	5
755	16·83	83	22·88	65	18·25	79	14·99	77	26·73	82	15·86	49	15·05	64	12·66	45	19·20	71	11
756	...	...	...	...	10·38*	28	28·21	71	29·86	81	16·94	53	19·04	65	17·98	56	22·41	65	5
757	...	...	..	...	8·25	28	15·27	40	19·40	44	13·31	30	20·57	30	11·15	33	14·66	34	6
758	15·88*	31	74·36	163	86·66	139	112·34	138	91·65	141	58·98	113	67·73	121	62·22	112	79·13	132	7
759	...	...	...	...	...	...	40·79	173	42·76	116	23·12	88	39·40	112	24·24	88	34·06	115	5
760	15·84	69	16·64	37	12·31	35	11·16	38	24·09	60	14·64	32	14·68	22	10·65	31	15·75	54	12
761	...	...	0·51*	...	46·80	121	45·91	109	32·19	114	33·19	88	32·88	84	31·72	48	37·12	94	6
762	59·17	154	42·07	101	49·14	126	40·19	124	34·47	101	30·10	91	35·57	95	29·71	94	38·11	101	11
763	...	...	...	...	...	...	...	...	14·22*	59	30·26	90	29·36	99	28 37	60	29·33	83	3
764	9·67*	30	39·03	97	27·24	84	33·88	99	35·18	108	14·98	80	26·47	100	17·30	75	27·73	92	7
765	74·78	160	57·70	204	68·15	169	71·58	124	48·46	138	51·17	128	40·48	111	34·65	73	55·87	139	8
766	36·98	129	35·92	117	36·31	107	34·10	111	36·33	103	24·52	76	25·68	83	20·82	63	31·33	99	8
767	...	...	...	...	...	...	...	...	...	...	6·14	15	3·70	15	5·65	21	5·16	17	3
768	46·56	150	44·72	141	24·19*	62	...	...	...	...	...	...	...	...	...	...	41·99	136	3
769	...	...	...	...	18·97*	65	29·54	85	27·54	93	14·92	72	20·72	84	14·64	65	21·47	80	5
770	...	...	...	...	2·64*	9	21·83	72	30·00	62	18·64	40	23·24	52	14·97	46	21·74	54	5
771	3·36*	14	...	...	11·75	...	11·55	49	19·64	62	7·18	36	10·24	50	5·57	42	12·33	49	7
772	43·65	65	30·87	60	34·74	72	28·45	79	32·57	78	19·16	55	21·43	62	19·79	44	28·83	64	8
773	28·75	79	35·53	57	28·85	51	30·76	35	33·09	67	13·17	40	19·32	55	18·42	52	26·31	59	13
774	...	...	10 10*	34	73·25	153	72·65	136	65·25	143	45·44	119	51·82	105	...	...	61·68	131	5
775	29·07	51	28·11	58	17·81	58	21·12	56	22·99	61	17·16	44	21·76	57	17·06	40	21·95	51	14
776	62·66	118	46·84	106	52·72	99	72·05	98	38·87	97	39·61	82	47·88	93	35·36	70	47·53	92	9
777	71·37	117	66·56	98	58·59	111	64·01	102	46·77	94	54·19	103	43·43	114	44·92	84	53·88	102	10
778	37·65	116	37·89	100	37·02	112	36·16	113	44·43	126	30·35	99	23·95	91	24·66	102	35·61	109	11
779	24·70	62	25·61	67	8·71	53	11·24*	26	...	...	...	...	...	...	...	...	20·94	60	4
780	20·24	61	27·10	61	8·60	40	14·89	50	15 94	65	14·30	38	22·63	41	9·89	36	16·00	47	10
781	40·09	80	29·12	68	34·26	62	33·53	61	28·62	64	22·81	50	27·30	65	21·97	48	27·71	58	14
782	...	...	...	...	...	...	...	...	...	...	2·17*	9	26·83	107	23·87	105	27·60	71	6
783	...	..	...	..	9·12	24	7·95	33	12·72	49	6·05	34	8·33	25	5·57	33	8·29	33	6
784	32·00	98	29·92	68	25·18	62	29·10	64	37·36	83	20·78	54	17·67	49	19·72	54	26·47	67	8
785	15·50	89	10·16	76	12·54	85	11·38	87	16·28	86	7·89	60	5·44	62	5·84	54	10·56	69	13
786	...	...	...	...	...	...	...	...	...	...	18·13	64	21·83	78	16·90	73	18·95	72	3
787	...	...	...	...	...	...	60·21	119	60·77	122	43·31	116	41·67	109	42·83	95	49·76	112	5
788	...	...	...	...	...	...	11·50	54	26·51	68	10·71	47	11·45	41	12·17	41	14·47	50	5
789	11 83	25	20·19	35	11·41	20	6·62	18	24·05	50	11·67	24	13·29	35	5·53	19	13·16	28	13
790	16·24	25	15·17	31	12·46	24	10·81	43	19·67	55	9·06	52	10·91	48	7·30	35	13·72	36	12
791	4·86*	18	19·04	39	8·61	23	...	...	16·84	35	9·37	20	...	...	...	...	13·47	30	5
792	36·88	106	32·23	102	28·08	57	25·53	66	29·33	66	21·45	49	22·18	60	21·98	34	28·59	68	12
793	...	...	...	...	...	...	23·52	61	29·03	66	24·35	49	21·08	64	22·77	35	24·15	55	5
794	47·11	183	36·10	153	52·43	125	44·98	143	30·78	148	30·23	116	34·89	132	38·18	110	37·87	140	11
795	32·02	63	27·49	59	30·29	62	34·04	51	23·67	52	25·37	48	23·30	52	23·34	44	27·44	62	7
796	33·39	62	27·31	49	19·29	37	24·86	44	23·65	55	20·61	40	18·78	48	17·46	30	23·19	46	9
797	2·27*	12	6·96	29	10·77	37	8·27	110	12·06	54	13·23	41	7·44	33	5·47	27	9·17	37	7
798	...	...	8·47	28	10·35	22	8·03	36	11·54	51	11·84	34	7·10	30	5·45	26	8·92	32	7
799	...	...	8·80	22	10·29	45	8·79	51	12·28	64	11·28	49	6·81	31	5·72	26	9·14	41	7
800	...	...	9·71*	31	19·44	41	15·34	32	22·03	41	19·14	30	13·52	36	14·94	32	16·40	35	6

* Incomplete years not included in mean.

Return showing Annual Rainfall at all Stations with 3 years

Stations.	Reference number.	Latitude S.	Longitude E.	1884.		1885.		1886.		1887.		1888.		1889.	
				Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
		° ′	° ′												
The Cedars	801	31 38	147 13	...	...	...	...	...	...	...	...	...	...	...	...
The Cliffs	802	34 20	146 4	...	...	...	...	...	...	...	...	...	...	...	...
The Cubas	803	33 53	144 35	...	...	...	...	...	...	13·87	48	8·93	31	21·71	58
The Flags	804	31 38	150 2	...	...	...	...	...	...	28·35*	57	13·18	33	35·28	73
The Glen	805	34 5	148 33	...	...	..	...	...	...	...	...	...	...	...	...
The Grove	806	32 26	150 28	...	...	...	...	...	...	32·69	53	8·89	20	27·75	42
The Lake Tank	807	29 42	145 57	...	...	...	...	...	...	9·47*	16	7·48	16	16·48	42
The Meadows (2)	808	32 40	148 35	...	...	...	...	...	...	...	...	...	...	...	...
The Olives	809	35 56	146 45	...	...	...	...	18·39*	57	31·77	75	...	...	32·74	51
The Peak	810	34 3	146 24	6·90*	17	14·20	39	18·29	46	27·06	46	6·37	19	23·52	54
The Peak Tank	811	30 32	142 20	...	...	...	...	...	...	...	...	...	...	...	...
The Reefs	812	34 35	147 33	...	...	...	...	18·82*	65	35·81	93	11·89	46	24·03	74
The Rock	813	35 17	147 6	...	...	...	..	...	...	...	...	...	...	...	...
The Royals	814	33 43	149 47	...	...	...	...	...	...	...	...	...	...	14·79*	67
The Willows	815	35 22	145 2	...	...	...	...	...	...	...	...	...	...	...	...
Thirty-five-mile Tank	816	29 42	145 57	...	...	...	...	...	...	3·73*	20	5·72	25	15·01	55
Thorndale Tank	817	31 43	147 18	...	...	...	...	...	...	...	...	...	...	...	...
Thurgoona	818	36 2	147 2	...	...	...	...	...	...	54·11	74	35·36	52	49·78	67
Thurloo Downs	819	29 17	143 24	...	...	...	...	...	...	...	...	3·61	20	11·30	36
Tibooburra	820	29 30	141 50	...	...	...	...	16·46*	48	17·42	54	2·46	19	12·39*	17
Tibooburra Well	821	29 27	142 0	...	...	...	...	...	...	...	...	...	...	...	...
Til Til Tank	822	33 23	144 5	...	...	...	...	...	...	...	...	...	...	...	...
Tiltagoona	823	31 28	144 34	...	...	...	...	...	...	...	...	...	...	...	...
Timaldra	824	33 5	148 0	...	..	...	...	...	...	...	...	...	...	...	...
Tinda	825	32 39	146 52	...	...	...	...	22·97	56	36·43	129	11·07	61	26·52	80
Tintaldra	826	36 0	147 50	...	...	27·08	101	31·91	127	43·50	153	24·18	91	41·17	100
Tnononga	827	34 30	145 20	...	...	...	...	...	...	...	...	...	...	...	...
Tomago	828	32 52	151 43	...	...	...	...	45·31	108	55·09	113	20·77	46	41·09	90
Tomingley Tank	829	32 33	148 16	...	...	...	...	...	...	...	...	...	...	...	...
Tongarra Farm	830	34 32	150 44	...	...	...	...	...	...	...	...	...	...	...	...
Tongy	831	32 0	149 43	...	...	...	...	...	...	...	...	...	...	29·35	70
Toogimbie	832	34 32	144 36	...	...	...	...	...	...	...	...	...	...	23·37	47
Tooloom	833	28 37	152 30	...	...	...	...	...	...	51·32	85	26·00	58	49·13	114
Torryburn	834	32 32	151 32	...	...	...	...	...	...	...	...	...	...	...	...
Torwood	835	32 15	148 39	...	...	...	...	...	...	...	...	...	...	...	...
Toulby	836	29 1	146 52	...	...	8·29*	11	...	...	24·23	55	8·04	22	23·83	47
Towamba	837	37 0	149 47	...	...	...	..	...	...	...	...	...	...	...	...
Trangie	838	32 3	147 50	3·26*	7	17·30	48	...	...	35·40	51	10·87	25	27·09	66
Tremain	839	30 46	150 26	...	...	...	...	...	...	...	...	...	...	...	...
Trial Bay	840	30 53	153 0	...	...	...	...	...	...	...	...	...	...	69·86*	103
Trida	841	33 5	145 15	...	...	...	...	...	...	...	...	...	...	...	...
Trinkey	842	31 27	150 7	...	...	...	...	...	...	...	...	...	...	35·72	70
Trundle Lagoon	843	33 6	147 40	...	...	...	...	...	...	11·58*	22	13·06	48	28·01	85
Trunkey	844	33 54	149 25	...	...	...	...	...	...	...	...	...	...	...	...
Tuena	845	34 1	149 20	...	...	...	...	...	...	...	...	...	...	...	...
Tumbarumba (1)	846	35 46	148 3	29·87*	81	33·42	105	36·32	114	54·93	147	33·74	111	54·85	132
Tumbarumba (2)	841	35 46	148 3	...	...	9·03*	34	34·70	118	51·86	130	29·75	92	52·07	116
Tumbleton	848	34 28	148 13	...	...	...	...	...	...	...	...	...	...	28·55	78
Tumut	849	35 17	148 13	...	...	...	...	31·07*	110	47·87	132	26·85	94	38·99	128
Turee Creek	850	31 52	149 42	...	...	...	...	...	...	...	...	...	...	...	...

* Incomplete years not included in mean.

and up to 14 years Records—1884 to 1897 inclusive—*continued.*

Reference number.	1890.		1891.		1892.		1893.		1894.		1895.		1896.		1897.		Mean.		Number of years for mean.
	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall	Days.	Rain-fall.	Days.	
801	...	...	...	...	10·95*	40	22·53	69	23·33	64	19·63	45	26·07	58	16·45	41	21·60	55	5
802	...	...	...	...	0·15*	6	18·42	90	27·99	109	3·19*	9	...	...	...	...	23·21	100	2
803	13·81	54	17·90	48	9·30	33	11·33	54	25·57	75	13·87	35	12·28	47	7·75	40	14·25	47	10
804	43·67	103	36·20	84	30·86	71	27·85	62	29·77	59	23·15	56	24·32	64	8·38	34	28·27	65	10
805	2·91*	10	34·71	100	22·33	75	30·57	84	32·66	84	12·75	52	22·88	51	15·70	55	24·51	72	7
806	34·55	56	31·15	46	35·27	59	29·22	48	24·64	80	23·45	61	22·92	59	21·70	41	26·57	51	11
807	28·52	65	...	...	9·02	43	13·34	55	17·96	59	10·43	35	21·73	42	22·25	31	17·68	44	10
808	...	..	...	...	...	...	...	...	7·99*	27	20·96	73	23·58	72	21·58	58	22·04	68	3
809	26·35	61	28·20	52	22·32	44	23·76	43	33·04	55	20·52	77	22·79	86	16·88	72	24·83	61	11
810	21·81	71	24·43	64	14·79	54	13·26	51	26·94	67	10·98	32	14·09	41	10·55	27	17·41	47	13
811	...	...	13·34	24	9·02	20	11·70	28	11·50	33	9·19	24	5·73	27	6·27	21	9·54	25	7
812	26·10	77	30·89	60	16·07	51	22·81	72	23·23	65	12·09	51	15·85	70	...	...	20·88	66	10
813	...	...	...	...	...	...	...	...	33·82*	121	17·60	71	17·76	80	16·32	66	21·38	85	4
814	43·79	138	39·71	118	39·06	108	37·82	117	33·55	105	24·67	86	27·70	102	24·64	80	33·87	107	8
815	...	...	...	...	13·18	58	13·28	66	23·80	81	11·29	44	10·22	43	10·33	49	13·68	57	6
816	13·36	57	14·78	47	9·30	28	8·71	23	15·45	53	8·92	34	8·38	30	7·95	25	10·76	38	10
817	...	...	...	...	15·25	56	22·55	48	24·74	57	16·43	50	22·43	52	13·95	34	19·23	50	6
818	40·24	65	33·34	100	21·70	102	28·34	100	32·73	120	20·74	69	21·36	78	19·23	70	32·72	82	11
819	28·82	45	14·38	20	8·02	21	11·20	27	9·67	21	6·57	25	10·68	26	9·81	17	11·51	26	10
820	1·04*	8	...	...	6·79	27	8·76	22	12·46	33	7·26	21	5·30	21	6·32	20	8·35	27	8
821	...	...	...	...	6·43	25	9·12	21	12·67	30	5·93	14	4·99	16	6·32	17	7·58	21	6
822	...	...	15·11	39	10·66	31	10·17	35	17·31	48	11·63	30	8·56	24	7·21	24	11·52	33	7
823	...	..	9·11*	25	7·75	22	12·86	33	16·73	36	9·51	27	10·95	...	...	...	11·56	30	5
824	...	...	37·23	107	26·18	92	26·86	102	32·48	122	16·57	71	21·26	81	19·79	57	25·48	90	7
825	28·59	53	23·08	42	14·35	38	14·96	29	28·24	45	13·09	25	14·40	33	14·85	18	20·71	51	12
826	33·15	112	28·58	72	26·88	84	32·30	74	34·15	96	24·49	65	20·09	74	23·38	80	30·07	94	13
827	16·64*	73	18·83	80	12·40	66	12·52	71	19·02	85	13·93	53	12·60	59	9·00	46	14·04	66	7
828	72·86	40	51·66	110	68·97	120	75·45	104	42·22	104	34·16	88	35·06	90	36·54	99	48·27	100	12
829	...	...	...	...	19·26	...	19·74	87	32·34	72	20·44	61	17·19	45	12·47	23	20·22	58	6
830	...	...	...	...	...	...	...	...	17·29*	81	54·78	119	36·49	120	45·49	105	45·59	115	3
831	34·52	90	31·10	77	31·28	77	...	...	29·77	74	...	...	...	...	...	...	31·20	78	5
832	13·51	49	15·97	43	14·19	45	11·00	53	20·93	64	11·82	32	12·38	42	7·93	36	14·46	46	9
833	55·72	153	47·51	110	51·87	129	58·62	131	44·89	153	37·31	123	49·58	131	38·52	104	46·41	117	11
834	...	...	...	...	...	...	...	...	35·58	68	40·09	96	17·58*	45	...	...	37·84	82	2
835	...	...	...	...	30·09	74	27·07	73	31·19	70	23·40	57	19·46	72	...	...	26·24	69	5
836	35·67	78	31·87	50	13·89	31	15·92	28	20·82	39	14·37	28	9·92	26	13·23	23	19·25	39	11
837	...	...	...	..	48·90	84	62·17	82	38·35	73	31·60	66	43·94	89	24·85	69	41·64	77	6
838	35·66	75	29·71	70	21·04	82	25·49	83	27·03	77	17·37	61	11·81	33	20·59	52	23·28	60	12
839	...	...	...	...	12·56*	23	29·95	91	33·70	88	22·44	63	23·27	72	21·09	45	26·09	72	5
840	97·49	149	87·34	148	74·19	120	78·11	124	56·61	148	56·70	130	45·15	130	57·16	105	69·09	132	8
841	18·35	52	19·57	53	10·43	38	10·95	51	...	...	8·08	43	12·85	34	...	...	13·37	45	6
842	35·39	75	32·04	82	30·43	54	35·80	81	34·99	77	27·01	58	30·08	67	19·38	41	31·20	67	9
843	29·57	98	27·54	79	24·58	70	20·76	75	28·38	83	15·95	62	17·65	59	13·69	39	21·92	70	10
844	44·63	143	44·18	126	31·67	110	36·70	126	38·03	119	22·05	89	31·82	115	22·21	74	33·91	113	8
845	...	...	8·31*	18	29·87	77	...	...	...	...	7·74*	29	29·74	87	18·17	48	25·93	71	3
846	49·46	138	37·56	104	38·08	109	46·56	119	47·06	137	31·40	108	32·43	123	33·82	116	40·74	120	13
847	49·40	124	36·82	95	36·42	104	46·47	122	47·13	144	32·31	107	30·63	107	31·61	103	39·93	114	12
848	46·60	82	41·90	109	29·43	106	35·04	134	40·96	134	20·93	98	26·16	109	19·85	92	32·16	105	9
849	37·75	131	37·19	106	32·21	107	33·78	114	40·93	120	26·26	100	25·76	107	27·44	99	34·09	113	11
850	19·86*	77	37·33	98	37·22	98	39·62	96	31·06	88	29·09	71	29·47	82	...	...	33·97	89	6

* Incomplete years not included in mean.

Return showing Annual Rainfall at all Stations with 3 years

Stations.	Reference number.	Latitude S.	Longitude E.	1884.		1885.		1886.		1887.		1888.		1889.	
				Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
		° ′	° ′												
Turee Vale	851	31 57	149 54	...	...	...	...	35·01*	72	55·66	114	19·49	58	48·55	104
Turramurra (late Pibrac)	852	33 43	151 8	...	...	...	...	...	...	...	...	...	...	...	...
Tweed River Heads	853	28 18	153 29	...	...	...	...	20·72*	35	73·19	161	47·65	130	70·88	154
Twenty-six-mile Tank	854	32 18	143 44	...	...	...	...	...	...	...	...	...	...	18·69	57
Ukolan	855	30 48	150 40	...	...	...	...	26·92*	49	23·68	37	14·52	40	38·13	106
Ulamambri	856	31 19	149 18	...	...	...	...	...	...	...	...	...	...	42·33	49
Uley	857	34 33	146 55	...	...	...	...	...	...	...	...	...	...	25·98	82
Ulinda	858	31 27	149 38	...	...	...	...	...	...	...	...	...	...	...	...
Ulmarra	859	29 42	153 2	...	...	...	...	...	...	...	...	...	...	...	...
Ulster Park	860	34 38	150 32	...	...	...	...	...	...	...	...	...	...	12·48*	53
Umeralla	861	36 8	149 17	...	...	...	...	...	...	...	...	...	...	...	...
Ungarie (1)	862	33 42	147 12	...	...	...	...	...	...	...	...	...	...	...	...
Ungarie (2)	863	33 40	147 12	...	...	...	...	...	...	...	...	...	...	...	...
Uralla	864	30 40	151 32	...	...	33·19	81	37·28	118	35·90	136	21·96	73	33·49	133
Urana (2)	865	35 20	146 20	...	...	...	...	...	...	...	...	...	...	...	...
Uriarra	866	35 20	148 53	...	...	...	...	29·98*	70	54·11	89	21·89	48	32·35	69
Wagga Tank	867	32 51	145 52	...	...	...	...	...	...	...	...	...	...	...	...
Wakool North	868	35 30	144 45	9·32	...	13·45	...	14·12	...	24·29	...	7·38	...	26·85	...
Walker Hospital	869	33 52	151 4	..	..	...	...	...	...	...	...	...	...	...	..
Wallabadah (1)	870	31 34	150 50	...	...	23·17	68	33·57	91	39·70	117	16·41	73	38·20	109
Wallaby	871	33 54	144 59	...	...	...	...	...	...	...	...	...	...	...	...
Wallandool	872	35 28	146 55	...	...	...	...	...	...	...	...	...	...	33·43	37
Wallandry, late Willandry	873	34 5	147 10	...	...	...	...	9·32*	21	33·12	96	11·31	38	22·56	61
Walma	874	30 2	148 14	...	...	2·38*	9	25·63	63	25·78	55	7·23	25	28·32	53
Wambangalang	875	32 0	148 45	...	...	...	...	36·99	86	36·59	106	12·58	57	35·38	96
Wanaaring (1)	876	29 40	144 13	1·36*	4	15·58	44	14·36	44	25·62	49	4·95	28	15·11	53
Wandary	877	33 30	148 10	...	...	...	...	...	...	...	...	...	...	...	...
Wandoo Wandong	878	32 46	148 23	...	...	...	...	...	...	...	...	...	...	...	...
Wanera	879	33 12	148 8	22·01	47	20·03	62	28·83	86	40·26	97	15·03	48	26·77	89
Wangarilla	880	28 51	144 0	...	...	...	...	...	...	...	...	...	...	...	...
Wangaroa	881	33 10	145 30	...	...	...	...	12·54	45	26·26	42	5·33	16	24·41	52
Wapweelah	882	29 22	145 53	...	...	...	...	8·52*	16	26·80	35	6·82	12	22·34	41
Waratta Tank	883	29 38	141 57	...	...	...	...	...	...	...	...	...	...	...	...
Warrawaralong	884	33 34	150 25	...	...	...	...	...	...	...	...	...	...	...	...
Warbreccan	885	35 32	144 58	...	...	...	...	...	...	...	...	...	...	24·62	58
Warge Rock (1)	886	32 34	147 58	...	...	...	...	...	...	12·12*	29	11·80	52	25·36	99
Warge Rock (2)	887	32 35	147 45	...	...	...	...	...	...	...	...	...	...	11·78*	32
Warloo	888	30 58	143 58	...	...	...	...	...	...	19·55	38	4·94	17	14·95	29
Warmatta	889	35 38	145 58	...	...	...	...	...	...	...	...	...	...	...	...
Warran Downs	890	30 20	147 40	...	...	...	...	...	...	...	...	8·56	29	29·90	60
Warren	891	31 45	147 51	4·60*	17	5·53*	13	27·87	45	27·77	48	9·53	14	...	...
Warrigal (late Bona-fide Farm)	892	31 31	147 19	...	...	...	...	...	...	...	...	...	...	...	...
Warroo	893	33 23	147 41	...	...	...	...	24·58	72	30·49	92	10·34	56	25·65	68
Wattle Grove (late Glenrock 1)	894	35 27	148 8	...	...	...	...	...	...	...	...	...	...	...	...
Wauchope (1)	895	31 30	152 45	...	...	...	...	...	...	...	...	...	...	...	...
Weasisi (New Hebrides)	896	19 28	169 23	...	...	64·16	...	83·37	...	84·31	...	...	...	72·04	171
Weblands	897	31 25	150 10	...	...	...	...	33·23	71	39·19	108	14·32	45	41·88	87
Weemobah	898	31 48	148 0	...	...	...	...	...	...	...	...	...	...	...	...
Weetalabah	899	31 40	149 51	14·02	33	18·61	39	30·87	55	33·58	40	14·51	23	27·72	42
Wee Waa	900	30 16	149 27	15·17*	40	14·85	39	28·12	59	29·63	60	11·81	31	32·81	79

* Incomplete years not included in mean.

and up to 14 years Records—1884 to 1897 inclusive—*continued.*

Reference number.	1890.		1891.		1892.		1893.		1894.		1895.		1896.		1897.		Mean.		Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	
851	49·66	137	45·65	111	38·28	79	35·25	43	29·33	61	31·73	56	31·87	54	29·35	46	37·71	78	11
852	...	...	62·61	170	79·12	176	54·33	174	47·06	165	44·27	133	43·68	132	51·18	105	54·61	151	7
853	95·30	157	71·38	143	75·43	133	84·23	138	86·60	108	58·11	81	61·04	107	55·12	91	70·81	128	11
854	15·79	62	20·23	55	10·83	43	10·48	38	20·19	53	8·56	42	10·09	29	8·04	28	13·66	45	9
855	40·21	115	33·07	73	33·74	69	...	...	...	...	24·49	51	22·58	65	23·91	49	28·26	79	9
856	41·58	54	33·78	49	31·60	47	25·31	48	25·00	51	27·72	53	32·06	68	22·49	35	31·32	50	9
857	24·67	89	27·82	76	20·67	62	17·62	68	32·44	87	14·55	54	21·39	49	12·41	44	21·95	68	9
858	36·07	68	33·03	62	31·42	48	34·61	51	30·10	47	21·52	38	30·52	55	22·62	30	29·99	50	8
859	...	...	48·36	138	57·20	114	59·67	95	45·20	102	38·61	92	45·80	95	29·81	70	45·66	101	7
860	94·13	180	74·45	128	70·38	150	65·57	165	51·10	142	45·35	133	48·12	132	...	...	64·15	147	7
861	...	...	...	...	...	...	...	..	...	...	9·28	68	19·49	94	19·71	87	16·16	83	3
862	...	...	28·90	68	17·75	53	16·84	44	29·36	63	12·15	55	13·99	76	13·81	44	18·97	58	7
863	...	...	...	...	...	...	19·09	61	29·28	76	12·61	50	13·83	60	14·97	49	17·96	59	5
864	49·41	153	39·34	128	42·32	120	47·02	133	38·41	130	34·15	102	34·13	125	26·93	94	36·43	117	13
865	...	...	...	...	...	...	5·67*	22	26·86	83	13·29	38	14·90	50	10·19	51	16·31	56	4
866	32·68	54	40·52	52	39·13	67	37·96	93	49·67	80	22·73	47	24·58	55	29·46	55	35·01	64	11
867	...	...	17·86	55	16·65	62	14·39	61	23·70	84	10·06	58	14·01	57	13·80	48	15·78	61	7
868	19·54	...	18·51	...	13·21	...	12·07	...	22·46	70	9·74	29	10·43	32	9·14	25	15·04	39	4
869	...	...	...	...	...	...	...	...	4·70*	18	30·04	103	32·96	108	35·13	91	32·71	101	3
870	42·80	123	37·57	94	33·64	93	36·76	113	34·48	91	...	...	30·82	92	24·89	68	32·67	94	12
871	...	...	...	...	10·80	23	11·30	38	20·36	54	11·50	30	11·74	39	8·77	32	12·41	36	6
872	23·63	...	25·72	37	22·73	36	24·14	39	29·06	52	18·59	35	16·31	41	14·83	47	23·05	38	9
873	27·59	85	24·92	65	19·20	60	18·48	63	28·40	79	10·69	48	0·90*	4	...	...	21·81	66	9
874	30·66	79	23·72	50	16·95	45	22·58	49	29·04	71	18·70	47	16·26	49	16·17	36	21·75	52	12
875	36·75	98	33·19	69	30·27	70	27·66	87	30·82	75	22·07	62	21·44	61	20·20	43	28·66	76	12
876	25·50	70	22·04	53	10·64	23	10·43	24	11·69	31	7·27	24	16·33	26	9·79	20	14·40	36	13
877	...	...	31·59	82	25·40	77	22·65	80	28·11	78	14·39	70	17·20	74	12·74	42	21·74	72	7
878	...	...	...	...	13·96*	24	28·27	100	38·85	93	20·74	58	22·59	85	19·08	62	25·91	80	5
879	32·55	100	35·21	91	28·30	77	24·82	84	28·02	75	15·57	65	21·29	71	14·45	57	25·22	75	14
880	...	...	...	...	...	...	...	...	...	...	8·00	22	12·95	33	14·08	18	11·68	24	3
881	18·66	67	17·01	63	9·47	52	10·45	37	23·17	58	8·61	35	2·54*	4	9·33	41	15·02	46	11
882	26·74	34	...	...	...	...	...	...	...	...	11·18	17	18·40	35	...	...	18·71	29	6
883	...	...	12·71	43	7·58	38	6·80	33	13·10	41	6·06	28	5·32	28	5·09	21	8·09	33	7
884	...	...	...	...	14·16*	29	65·01	178	65·34	156	48·44	122	45·00	138	43·87	112	53·53	141	5
885	16·82	...	21·45	...	14·42	47	15·25	46	22·47	55	13·00	54	11·46	48	12·11	41	16·84	49	9
886	31·78	108	30·75	107	25·74	78	24·75	66	30·61	59	19·30	44	20·26	49	19·57	40	23·99	70	10
887	32·66	86	32·52	94	21·35	76	22·88	70	33·12	48	20·71	42	19·26	56	17·51	32	25·00	63	8
888	21·22	37	21·14	42	8·01	27	17·23	32	15·04	44	8·19	35	14·02	39	7·28	31	13·78	34	11
889	...	...	...	...	...	...	...	...	27·86	93	17·12	58	19·03	65	15·85	69	19·97	71	4
890	30·84	70	25·33	49	13·67	57	18·47	54	22·12	44	14·44	33	16·72	42	17·60	33	19·77	47	10
891	24·04	44	22·06	40	12·50	32	16·85	30	25·49	46	18·07	41	16·12	41	18·55	27	19·90	37	11
892	...	...	13·59*	58	13·76	57	21·66	73	28·10	77	17·92	48	24·25	58	17·03	45	20·45	60	6
893	30·14	85	31·37	78	22·09	63	19·10	59	24·92	68	13·90	51	16·47	56	14·46	39	21·96	66	12
894	30·64*	85	48·78	127	44·72	128	52·12	139	62·94	138	35·76	94	37·45	122	37·88	123	45·66	124	7
895	11·09*	24	55·06	143	81·96	129	70·17	107	50·89	76	65·19	93	40·16	104	39·62	63	57·58	107	7
896	116·89	189	75·15	186	76·67	141	149·99	...	68·73*	126	...	...	...	...	...	...	90·32	188	8
897	49·71	94	35·44	98	33·92	88	32·43	84	28·43	68	26·36	61	29·19	72	20·13	41	32·02	76	12
898	17·22*	51	31·94	83	23·41	73	24·95	90	29·79	75	18·62	56	16·93	49	19·34	34	23·57	66	7
899	29·96	40	26·07	43	25·38	49	27·36	48	16·06	34	19·52	43	31·59	58	20·88	31	24·15	41	14
900	39·85	83	26·39	64	27·63	69	26·59	57	33·60	60	19·83	46	21·31	61	20·22	30	25·59	57	13

* Incomplete ears not ncluded in mean.

RETURN showing ANNUAL RAINFALL at all Stations with 3 years

Stations.	Reference number.	Latitude S.	Longitude E.	1884.		1885.		1886.		1887.		1888.		1889.	
				Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
		° ′	° ′												
Weilmoringle	901	29 42	146 30	...	...	...	...	...	...	25·26	43	6·89	21	25·58	46
Welbon	902	29 8	149 54	...	...	...	...	...	...	...	...	...	...	32·32	65
Wellwood	903	33 23	149 11	...	...	4·67*	18	40·68	128	49·20	142	18·71	90	35·30	132
Werrina	904	28 47	149 23	...	...	...	...	...	...	...	...	9·83	24	26·18	62
Werris Creek	905	31 23	150 45	...	...	...	...	...	...	...	..	...	...	30·49*	65
Westbrook	906	32 27	150 25	...	...	...	...	...	...	...	...	...	...	...	...
Wheeo	907	34 28	149 17	...	...	...	...	...	...	...	...	...	...	16·15*	28
White Swamp	908	28 20	152 30	...	...	...	...	...	...	...	...	...	...	...	...
Whitton (1)	909	34 34	146 7	...	...	...	...	11·62*	45	27·10	70	...	...	12·39*	35
Wicklow Tank	910	32 30	146 40	...	...	...	...	...	...	...	...	...	...	...	...
Wileracara	911	30 37	144 14	...	...	...	...	...	...	16·76	34	5·93	18	13·04	31
Wilkie	912	29 53	147 43	...	...	...	...	...	...	27·03	68	13·52	42	31·08	73
Willanthry	913	33 25	146 7	...	...	...	...	...	...	...	...	...	...	10·91*	41
Willara	914	29 19	144 30	...	...	17·88	32	18·84	47	27·63	37	3·70	14	14·99	37
Willawillingbah	915	29 23	147 33	...	...	...	...	...	...	...	...	...	...	...	...
Willingerie	916	32 39	144 57	...	...	...	...	...	...	...	...	...	...	24·56	68
Willuri	917	30 47	150 27	...	...	...	...	...	...	...	...	...	...	39·17	85
Windermere	918	34 13	148 33	...	...	...	...	...	...	...	...	11·81	54	29·91	91
Wingham	919	31 54	152 24	...	...	...	...	...	...	...	...	...	...	57·26	70
Wirchilleba	920	32 5	146 0	...	...	...	...	...	...	...	...	...	...	...	...
Wirrialpa	921	30 21	152 27	...	...	...	...	...	...	27·94*	90	44·19	90	51·64	62
Wolla Wolla	922	31 15	148 48	14·09	32	16·23	35	32·19	54	33·87	60	12·92	28	32·70	47
Wollombi	923	32 57	151 10	...	...	...	...	...	...	...	...	...	...	37·76	103
Wollong	924	32 57	151 25	...	...	...	...	...	...	...	...	...	...	...	...
Wollongbar	925	28 56	153 18	...	...	...	...	...	...	...	...	...	...	...	...
Wombin	926	33 0	148 10	...	...	...	...	...	...	...	...	...	...	...	...
Womboin	927	30 32	147 17	...	...	...	...	14·63*	32	25·95	41	9·00	21	26·85	47
Wongwibinda	928	30 30	151 25	...	...	14·96*	45	41·76	133	45·02	179	27·95	110	34·22	153
Woodburn	929	29 7	153 20	...	...	...	...	56·66	...	72·36	129	40·55	90	73·55	119
Woodland Park	930	35 2	146 15	...	...	...	...	...	...	...	...	...	...	...	...
Woodlands (2)	931	30 54	150 28	...	...	23·27	56	28·33	107	31·45	121	12·30	67	28·52	109
Woodlands (3) (late Narara).	932	33 23	151 15	...	...	...	...	...	...	70·58	108	19·48	56	60·85	84
Woodlawn	933	32 52	149 55	...	...	...	...	...	...	...	...	...	...	...	...
Woodstock (1)	934	35 20	148 58	14·86*	67	28·43	93	30·27	102	49·76	133	22·49	90	30·60	102
Woodstock (2)	935	32 31	147 44	...	...	...	...	...	..	...	...	...	...	...	...
Woodton	936	31 41	150 52	...	...	...	...	...	...	...	...	...	...	...	...
Woodville	937	34 18	149 19	...	...	...	...	...	...	...	...	...	...	...	...
Woolbrook	938	34 2	149 10	...	...	...	...	...	...	...	...	...	...	...	...
Woolengough	939	33 44	147 7	...	...	...	...	...	...	...	...	...	...	25·17	...
Woolgoolga	940	30 17	153 12	...	...	...	...	...	...	92·67	115	52·14	66	66·22	126
Woolshed (Ulonga)	941	34 4	144 52	...	...	...	...	...	...	22·48	70	4·55	17	19·97	43
Woorawadian	942	29 55	148 16	...	...	...	...	...	...	...	...	...	...	...	...
Worondi	943	32 24	150 31	...	...	...	...	...	...	...	...	...	...	...	...
Wudga	944	29 7	144 15	...	...	...	...	...	...	...	...	...	...	...	...
Wuttagoona	945	31 8	145 27	...	...	...	...	...	...	...	...	...	...	20·17	44
Wyalong Upper (1)	946	34 35	147 20	...	...	21·18	55	...	...	27·56	58	10·21	30	23·43	58
Wybong	947	33 33	148 8	...	...	...	...	...	...	...	...	...	...	26·39	72
Wyndham	948	36 55	149 43	...	...	...	...	...	...	...	...	...	...	...	...
Wyoming	949	32 9	147 52	...	...	...	...	...	...	...	...	...	...	27·64	70
Wyon	950	29 13	153 3	...	...	...	...	...	...	63·99	115	36·20	101	53·04	135

* Incomplete years not included in mean.

and up to 14 years Records—1884 to 1897 inclusive—*continued.*

Reference number.	1890.		1891.		1892.		1893.		1894.		1895.		1896.		1897.		Mean.		Number of years for mean.
	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	
901	32·80	59	23·40	43	13·27	35	12·55	36	23·32	48	16·55	27	11·38	31	13·25	24	18 57	38	11
902	35·43	64	28·62	59	26·14	59	29·99	75	27·40	64	20·80	36	21·97	62	22·56	38	27·25	58	9
903	46·60	162	42·72	118	36·62	123	38·70	139	39·01	123	27·89	96	28·51	121	23·27	89	35·60	122	12
904	36·68	66	15·12*	20	...	...	...	...	...	...	18·40	16	14·95	31	15·00	18	20·17	36	6
905	40·31	98	31·19	69	30·28	71	29·86	75	29·78	71	21·85	52	28·57	76	21·50	42	29·26	69	8
906	...	...	...	...	22·80*	55	32·15	83	27·83	71	24·00	51	27·99	79	21·45	50	26·68	67	5
907	42·91	81	46·52	89	31·07	73	38·72	77	43·47	84	21·72	62	31·49	77	19·48	55	34·42	75	8
908	...	...	...	...	...	...	...	...	21·37*	59	47·84	121	51·34	126	49·97	111	49·72	119	3
909	19·59	69	26·24	90	16·31	86	19·56	87	28·78	108	17·09	70	15·34	80	11·17	76	20·13	82	9
910	...	...	24·94	...	18·47	42	19·58	54	24·63	57	10·87	43	19·35	51	16·61	41	19·21	48	6
911	18·62	36	20·40	37	8·26	15	15·15	31	15·17	39	7·70	24	10·71	21	6·22	17	12·54	28	11
912	36·75	91	24·99	74	16·24	61	16·25	56	24·25	71	16·13	49	17·42	58	20·40	41	22·19	62	11
913	20·34	80	23·92	80	15·74	64	14·63	80	28·80	88	5·65*	28	...	...	...	...	20·48	78	5
914	29·19	54	21·94	37	8·51	19	8·63	24	12·65	28	8·45	24	13·99	34	11·46	22	15·22	31	13
915	...	...	4·91*	17	11·76	36	14·30	52	24·94	63	15·39	39	14·76	47	14·63	27	15·96	44	6
916	18·87	69	20·84	57	10·88	38	...	...	24·05	58	...	...	...	...	...	...	19·84	58	5
917	47·98	94	36·35	80	39·14	78	32·85	81	34·98	86	23·41	58	...	...	...	...	36·27	80	7
918	36·82	108	39·68	91	26·57	72	31·71	91	38·09	86	14·26	59	19·99	66	16·00	52	26·48	77	10
919	76·72	78	63·83	89	69·66	68	52·46	69	45·27	76	49·90	72	27·40	65	32·67	68	52·80	73	9
920	...	...	23·47	58	13·74	59	14·96	59	21·58	62	8·65	42	10·61	41	11·75	42	14·97	52	7
921	80·70	78	64·93	86	90·76	83	49·34	91	30·19	59	44·57	55	23·85	33	36·83	91	51·70	73	10
922	25·57*	40	...	...	21·27	49	23·44	59	26·81	61	21·81	40	25·53	50	21·93	36	23·57	46	12
923	46·66	119	38·31	98	...	...	...	...	1·60*	9	21·32	48	25·84	70	...	...	33·98	88	5
924	...	...	30·77*	101	62·89	167	58·23	142	40·45	153	40·09	133	31·52	140	37·02	110	45·03	141	6
925	...	...	...	...	20·89*	60	113·59	171	93·88	175	59·70	130	72·50	149	60·29	139	79·99	153	5
926	...	...	32·31	80	24·03	70	22·37	72	28·06	81	15·46	63	22·41	57	16·79	45	23·06	67	7
927	31·15	67	26·06	43	12·99	42	21·01	47	21·81	49	13·70	32	19·20	41	17·33	23	20·46	41	11
928	54·70	173	44·50	122	50·62	115	49·57	119	39·73	126	31·97	75	30·97	82	28·41	69	39·95	121	12
929	83·50	140	69·11	141	79·04	126	73·00	126	66·04	135	45·32	109	...	...	...	...	65·91	124	10
930	...	...	...	...	...	...	15·00*	75	23·33	93	13·75	58	15·81	73	12·09	70	16·25	74	4
931	37·95	97	25·30	102	29·90	108	28·69	119	28·95	108	25·07	64	22·05	82	17·47	56	26·10	92	13
932	74·47	106	70·55	155	90·00	153	64·37	151	62·24	133	49·24	107	43·56	105	55·44	113	60·07	116	11
933	29·89	117	34·00	90	35·69	86	31·71	93	25·28	72	22·28	65	28·44	69	20·10	41	28·42	78	8
934	36·43	112	43·05	107	32·95	94	30·68	99	40·63	118	17·73	69	22·25	90	24·40	75	31·51	99	13
935	21·10*	60	28·49	77	20·91	56	20·17	66	27·48	61	15·09	53	21·36	64	16·55	43	21·44	59	7
936	...	...	...	..	26·91*	71	37·47	110	37·83	105	26·90	87	34·02	92	25·65	67	32·37	92	5
937	32·80*	117	42·76	122	32·16	104	38·86	133	41·11	125	19·25	92	30 92	95	19·32	73	32·05	106	7
938	30·90*	70	41·09	87	31·72	83	34·88	94	38·30	88	18·55	66	27·35	74	18·96	62	30·12	79	7
939	22·96	64	24·35	55	3·71*	7	...	...	..	...	...	...	...	...	...	...	24·16	60	3
940	103·50	136	78·83	142	68·18	128	79·00	126	64·04	127	67·47	107	50·99	124	24·51	121	70·69	120	11
941	...	...	...	...	12·27	44	11·48	50	22·09	64	14·38	46	10·42	40	8·37	40	14·00	46	9
942	...	...	...	...	...	...	...	...	...	...	19·15	33	19·68	37	16·85	32	18·56	34	3
943	...	...	...	...	27·50*	108	33·52	106	26·42	86	26·59	68	23·75	72	20·03	54	26·06	77	5
944	...	...	4·43*	11	8·32	18	11·48	23	13·48	32	7·75	29	11·88	45	13·21	21	11·02	28	6
945	18·92	50	29·08	36	9·72	25	14·31	32	14·10	45	11·85	22	26·10	30	10·91	25	17·24	36	9
946	28·28	70	29·50	69	19·59	57	18·97	53	31·29	63	11·28	40	14·15	56	14·30	45	20·81	55	12
947	33·25	98	32·99	78	25·58	54	27·64	61	31·64	59	16·82	42	20·24*	64	...	...	27·76	66	7
948	17·90*	31	63·93	84	56·33	96	56·74	61	33·35	80	24·63	59	34·47	70	27·70	57	42·45	72	7
949	34·95	83	28·59	62	19·02	52	22·11	61	23·49	57	14·43	39	25·21	49	15·45	34	23·43	56	9
950	72·45	163	49·87	151	17·62*	27	...	...	...	...	...	...	...	...	...	...	55·11	133	5

* Incomplete years not included in mean.

RETURN showing ANNUAL RAINFALL at all Stations with 3 years

Stations.	Reference number.	Latitude S.	Longitude E.	1884.		1885.		1886.		1887.		1888.		1889.	
				Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
		° ′	° ′												
Wyong	951	33 20	151 21	...	...	44·56	74	44·83	78	72·97	122	24·62	66	57·54	108
Yagaba (late Gravesend)	952	29 20	150 6	...	...	9·14*	27	36·14	114	39·22	100	23·86	63	33·78	103
Yahgunyah	953	30 35	145 56	...	...	...	...	...	...	...	...	...	...	8·49*	13
Yalcowinna	954	31 34	141 52	...	...	14·08	30	13·18	27	15·48	37	...	...	...	...
Yalgogrin South	955	34 17	146 43	2·57*	5	19·67	65	19·50	64	32·18	75	8·00	35	24·86	86
Yalgogrin North	956	33 51	146 53	...	...	...	...	...	...	18·01*	55	11·16	41	27·51	69
Yallowin	957	35 25	148 16	...	...	17·23*	45	40·86	114	58·49	162	33·89	91	55·20	110
Yanda	958	30 21	145 35	...	...	...	...	...	...	...	...	4·54	13	23·09	35
Yandama Downs	959	29 48	141 12	...	...	...	...	...	...	5·43*	15	2·50	11	8·06	15
Yandarlo	960	30 24	142 27	...	...	...	...	...	...	...	...	...	...	26·10*	10
Yanga	961	34 45	143 40	...	...	...	...	...	...	...	...	...	...	14·02	25
Yantanbangee	962	30 32	143 47	...	...	...	...	...	...	...	...	1·57	6	12·57	20
Yantabulla	963	29 20	145 3	...	...	...	...	...	...	...	...	...	...	...	...
Yantara	964	29 47	142 15	...	...	...	...	...	...	...	...	...	...	...	...
Yarrabee Park	965	34 53	146 20	...	...	...	...	14·50	22	23·85	64	10·55	51	27·65	56
Yarraman (2)	966	31 43	150 19	...	...	...	...	...	...	27·11*	48	14·42	25	38·78	54
Yarrandale	967	34 27	147 21	...	...	...	...	...	...	28·83*	86	10·22	46	27·30	97
Yarran	968	35 11	147 9	...	...	...	...	17·54	...	31·13	...	15·55	71	32·11	89
Yarran Vale	969	34 21	146 7	...	...	...	...	...	...	...	...	...	...	...	...
Yathong	970	32 34	145 38	...	...	...	...	...	...	...	...	...	...	23·96	52
Yerong Creek	971	35 28	147 14	...	...	21·03	63	19·97	81	30·43	72	11·39	37	30·65	69
Yetman	972	28 54	150 50	5·37*	14	23·52	62	38·43	67	26·09	63	6·51*	15	30·64	91
Yoorooga	973	32 41	148 44	...	...	...	...	...	...	...	...	...	...	...	...
Youhl Plain Tank	974	33 41	143 55	...	...	...	...	...	...	...	..	...	...	...	...
Young (2)	975	34 18	148 21	...	...	...	...	...	...	...	...	...	...	16·69*	76
Yourltoo	976	30 27	143 4	...	...	...	...	...	...	...	...	...	...	11·65	29

* Incomplete years not included in mean.

and up to 14 years Records—1884 to 1897 inclusive—*continued.*

Reference number.	1890.		1891.		1892.		1893.		1894		1895.		1896.		1897		Mean.		Number of years for mean.
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	
951	72·84	115	72·02	121	78·84	115	64·74	109	51·43	114	42·88	97	39·75	111	48·41	85	55·04	101	13
952	45·88	121	32·34	91	32·10	70	28·80	57	33·51	70	20·65	49	27·99	54	26·02	43	31·69	78	12
953	27·12	50	25·40	49	8·05	17	13·03	31	19·60	31	12·49	19	24·45	40	...	...	18·59	34	7
954	8·73	13	...	...	...	...	...	...	11·35	24	6·46	29	...	...	5·35	16	10·66	25	7
955	24·92	85	25·10	67	17·38	63	14·46	63	30·66	78	11·90	42	15·89	56	12·30	47	19·76	64	13
956	27·88	69	29·50	66	21·18	61	20·97	65	34·90	97	12·39	61	15·72	72	16·31	58	21·75	66	10
957	44·80	127	41·29	94	39·16	90	45·59	108	56·42	120	29·79	83	29·98	90	31·93	84	42·28	106	12
958	28·03	43	25·52	26	7·06	22	15·50	32	20·37	35	8·69	20	22·72	32	...	...	17·28	34	9
959	16·20	28	12·08	19	9·48	30	5·91	18	12·16	30	5·73	21	3·42	13	4·33	11	7·99	20	10
960	12·64	38	13·38	30	9·77	25	10·85	23	11·53	25	...	...	...	...	...	...	11·63	28	5
961	14·61	47	15·80	35	13·85	28	12·78	41	20·31	65	8·06	35	8·49	41	6·80	34	12·75	39	9
962	19·02	28	17·61	21	9·40	21	10·99	17	13·67	24	8·33	16	8·75	13	6·89	12	10·88	18	10
963	...	...	...	...	2·78*	3	13·46	28	14·09	40	10·41	30	17·13	51	13·57	21	13·73	34	5
964	...	...	...	...	8·12	24	8·49	21	12·90	38	6·27	21	7·01	29	8·98	21	8·63	26	6
965	19·32	71	26·16	54	18·16	65	15·81	63	23·49	83	14·78	36	18·10	63	11·69	60	19·42	58	12
966	41·38	64	...	...	...	...	...	...	...	...	...	...	...	...	...	...	31·53	48	3
967	32·58	116	33·21	86	...	...	...	...	...	...	...	...	...	...	...	...	25·83	86	4
968	20·86	81	25·27	69	20·25	76	20·04	72	25·67	92	18·06	56	15·31	65	11·91	63	21·14	73	12
969	...	...	...	...	14·38	47	19·82	55	27·47	70	14·07	38	15·36	41	9·11	33	16·70	47	6
970	16·37	53	21·24	41	11·93	59	14·55	62	21·00	74	10·56	59	15·52	52	11·04	30	16·24	54	9
971	26·40	66	29·78	51	23·35	55	22·74	46	35·73	80	19·20	49	18·68	54	13·02	54	23·26	60	13
972	36·52	99	28·14	76	32·66	72	33·26	73	32·68	73	17·99	53	26·91	77	30·35	56	29·77	72	12
973	...	...	...	...	28·83*	71	23·70	80	35·02	88	18·78	63	20·97	74	19·26	47	23·55	74	5
974	...	...	16·24	46	11·98	55	10·13	53	18·84	78	10·61	48	8·69	44	5·53	29	11·72	50	7
975	32·92	120	38·96	102	26·68	83	31·89	99	35·92	113	18·79	73	22·52	83	18·74	72	28·30	93	8
976	19·69	47	14·50	32	8·52	24	11·01	28	11·91	31	10·94	25	9·23	26	7·85	25	11·70	30	9

* Incomplete years not included in mean.

Table 3.—Return showing Rainfall Records in Australia, 1840 to 1897.

Years.	Abbotsford North.		[a] Adelaide.		Adelong.		Albemarle.		Albury.		Antony.		Ardmore.		Armidale. No. 1.		Arumpo.	
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
1840	..	..	24·23	99	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	17·96	93	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	20·31	122	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	17·19	104	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	16·88	136	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	18·83	124	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	26·89	108	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	27·61	107	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	19·74	114	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	25·44	110	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	19·50	83	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	30·63	128	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	27·34	118	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	27·00	127	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	15·35	105	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	23·15	124	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	24·02	118	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	21·16	107	..	..	..	..	..	..	..	..	..	..	[g] 4·05	13	..	..
1858	..	..	21·52	107	..	..	..	..	..	..	..	..	..	..	29·85	112	..	..
1859	..	..	14·85	95	..	..	..	..	..	..	..	..	..	..	32·85	109	..	..
1860	..	..	19·67	119	..	..	..	..	35·47	92	..	..	..	..	[h] 11·00	54	..	..
1861	..	..	25·19	129	..	..	..	..	[c] 16·17	75	..	..	..	..	41·08	143	..	..
1862	..	..	22·84	114	..	..	..	..	19·50	75	..	..	..	..	17·17	97	..	..
1863	..	..	22·92	131	..	..	..	..	38·75	96	..	..	..	..	59·34	162	..	..
1864	..	..	19·45	109	..	..	..	..	31·27	76	..	..	..	..	42·85	79	..	..
1865	..	..	14·75	96	..	..	..	..	27·65	47	..	..	..	..	42·30	69	..	..
1866	..	..	19·94	115	..	..	..	..	30·23	56	..	..	..	..	39·31	56	..	..
1867	..	..	19·35	106	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	..	..	17·88	103	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869	..	..	13·85	110	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1870	..	..	24·10	132	..	..	..	..	[d] 16·41	36	..	..	..	..	..	..	..	..
1871	..	..	23·51	122	..	..	..	..	30·86	98	..	..	..	..	[i] 16·74	44	..	..
1872	..	..	23·16	130	..	..	..	..	[e] 28·45	72	..	..	..	..	33·62	77	..	..
1873	..	..	21·60	114	..	..	..	..	28·12	95	..	..	..	..	28·71	98	..	..
1874	..	..	17·23	127	..	..	..	..	[f] 27·78	81	..	..	..	..	16·61	76	..	..
1875	..	..	29·21	157	..	..	..	..	34·30	96	..	..	..	..	37·54	86	..	..
1876	..	..	13·43	110	..	..	9·41	16	20·51	62	..	..	..	..	45·73	89	..	..
1877	11·23	45	24·95	135	..	..	..	..	20·85	80	..	..	..	..	[j] 24·15	64	..	..
1878	12·26	40	22·08	112	..	..	..	..	32·83	92	..	..	..	..	35·26	93	..	..
1879	18·54	52	20·69	130	..	..	..	..	28·77	112	..	..	..	..	[k] 41·14	91	..	..
1880	10·03	30	22·48	142	..	..	..	..	25·95	99	..	..	..	..	29·05	65	7·75	25
1881	15·57	35	18·02	135	..	..	..	..	23·80	91	57·53	144	..	..	22·83	59	13·24	32
1882	11·42	28	15·70	134	..	..	..	..	22·42	90	72·77	148	7·11	24	28·35	81	8·19	33
1883	8·20	..	26·76	161	[b] 20·38	90	..	..	23·50	82	53·26	176	7·01	24	32·03	95	8·65	31
1884	9·44	29	18·74	138	24·81	106	..	..	20·88	90	71·83	150	7·44	39	23·78	74	5·28	28
1885	11·81	41	15·89	133	28·97	99	..	..	24·48	91	39·22	157	20·16	44	26·08	80	7·26	25
1886	12·35	39	14·42	172	30·59	112	14·65	45	29·05	98	88·17	196	10·35	32	30·30	106	13·50	29
1887	16·77	47	25·70	164	41·70	122	18·37	62	42·92	116	114·51	202	23·70	81	35·16	134	19·87	55
1888	10·93	18	14·55	131	25·53	77	5·15	28	23·52	86	48·58	169	2·05	28	18·60	82	5·98	25
1889	21·15	41	26·60	123	36·15	116	13·89	43	36·64	110	90·19	192	..	..	26·70	122	15·38	48
1890	12·07	38	25·78	139	36·64	113	11·05	45	33·70	109	128·68	189	..	..	49·72	145	9·06	40
1891	17·34	44	14·01	113	34·86	102	13·70	51	29·20	91	..	..	..	..	38·92	123	13·73	39
1892	11·87	34	21·53	137	28·81	95	7·74	49	29·53	103	..	..	..	..	45·01	118	10·19	27
1893	12·43	36	21·49	129	35·87	108	8·74	39	33·56	107	..	..	..	..	43·51	115	8·35	38
1894	24·28	54	20·78	134	42·30	116	12·98	50	40·91	127	..	..	..	..	37·59	124	18·33	54
1895	8·47	29	21·28	130	25·34	84	7·65	36	28·80	89	..	..	..	..	33·78	100	7·33	35
1896	10·37	42	15·21	121	24·15	92	8·99	36	28·75	100	..	..	..	..	29·69	110	6·02	28
1897	7·80	31	15·42	119	24·07	91	7·20	30	23·68	88	..	..	..	..	28·10	78	4·91	15
Means	13·06	38	20·86	121	31·41	102	10·73	41	29·05	92	76·47	172	11.11	39	32·86	99	10·20	34

[a] Adelaide.—34° 56′ latitude S., 138° 35′ longitude E.
[b] Adelong, 1883.—No record for first three months.
[c] Albury, 1861.—No returns for May and June.
[d] ,, 1870.—Returns for last four months only.
[e] ,, 1872.—No returns from 18th September to 31st October.
[f] ,, 1874.—No record for February.
[g] Armidale, 1857.—Record for December only.
[h] Armidale, 1860.—No returns, April to September, inclusive.
[i] ,, 1871.—Record for last seven months only.
[j] ,, 1877.—No returns for June and July.
[k] ,, 1879.—No record for September.

Incomplete records are not included in the mean.

RETURN showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Athol (1).		Avoca.		Ballandry.		Balranald. (1).		Balranald. (2).		Bando.		Baradine.		Barellan.		Barnato.	
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1870	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1871	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1872	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1873	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1874	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1875	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1876	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1877	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1878	..	..	9·09	31	..	..	..	..	..	..	..	..	..	..	23·64	62	..	..
1879	[a]26·94	68	12·22	42	..	..	12·89	49	..	..	..	..	..	..	22·86	70	..	..
1880	20·64	65	9·70	49	..	..	9·26	35	..	..	..	..	..	..	17·78	48	..	..
1881	18·38	63	12·69	45	20·23	35	17·24	33	..	..	..	..	[c]11·33	31	15·31	50	11·35	24
1882	21·94	73	10·05	35	15·12	31	13·65	32	..	..	..	..	26·56	64	19·73	57	10·20	21
1883	19·17	63	7·27	30	15·26	59	9·17	36	[b]8·10	60	19·99	..	16·06	53	14·99	56	6·92	23
1884	14·99	56	6·98	39	14·16	75	8·77	26	9·72	64	22·13	41	16·40	53	12·80	47	8·62	24
1885	17·72	73	9·31	31	18·76	97	10·05	34	11·33	58	17·40	38	16·63	47	15·49	57	14·16	27
1886	28·86	82	10·29	41	23·81	85	13·11	37	14·47	59	31·21	59	33·88	60	19·63	65	15·10	34
1887	39·92	100	13·39	41	32·55	103	19·05	48	19·44	81	36·83	52	37·22	69	26·12	89	18·82	48
1888	14·14	48	3·81	26	10·95	80	5·29	29	5·80	56	12·32	22	11·53	27	11·54	50	4·63	16
1889	25·08	80	19·11	50	21·56	57	18·34	41	18·00	68	36·19	51	39·38	57	27·11	76	16·90	38
1890	29·99	86	12·04	47	20·64	84	14·49	62	13·96	75	42·20	73	38·26	68	23·53	84	18·66	43
1891	33·02	79	11·18	56	23·71	74	13·53	60	13·26	52	32·31	49	24·19	28	27·77	70	20·99	40
1892	23·46	73	13·98	54	13·54	36	13·97	50	15·02	58	25·99	39	25·65	33	15·12	66	..	..
1893	25·90	87	10·45	67	14·69	36	14·12	61	13·91	53	32·32	43	22·49	40	16·01	71	15·08	38
1894	29·34	89	22·19	63	25·27	49	19·48	64	19·73	72	27·58	38	24·34	35	27·69	82	16·27	44
1895	16·29	67	7·06	30	11·40	34	9·89	35	9·49	41	..	..	19·02	26	13·64	52	11·34	29
1896	23·70	71	6·01	23	14·19	39	8·87	42	8·82	52	..	..	26·12	53	20·04	72	14·67	..
1897	14·33	53	5·72	19	10·86	29	6·61	41	6·61	48	..	..	21·94	30	12·64	56	10·53	31
Means	23·16	73	10·63	41	18·04	60	12·51	43	12·83	60	28·03	42	24·98	46	19·17	64	13·39	32

[a] Athol (1), 1879.—No records for first three months.
[b] Balranald (2), 1883.—No record for first four months.
[c] Baradine, 1881.—Records for May and July to December only.

Incomplete records are not included in the mean.

RETURN showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Barraba.		Barringun.		Barsham.		Bathurst.		Bective.		Bedooba.		Beechal (Q.)		Beemery.		Bega.	
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	25·61	95	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	24·88	91	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	24·59	87	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	29·82	91	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	16·87	59	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	28·47	81	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	22·96	98	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	12·54	43	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	16·44	..	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	25·08	75	..	..	..	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	12·47	37	..	..	..	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	25·65	52	..	..	..	..	..	..	..	..	..	..
1870	..	..	..	..	..	..	36·12	83	..	..	..	..	..	..	..	..	..	..
1871	..	..	..	..	..	..	22·90	72	..	..	..	..	..	..	..	..	..	..
1872	..	..	..	..	..	..	30·63	78	..	..	..	..	..	..	..	..	..	..
1873	..	..	..	..	..	..	26·50	73	..	..	..	..	..	..	..	..	..	..
1874	..	..	..	..	..	..	26·53	84	..	..	..	..	..	..	..	..	..	..
1875	..	..	..	..	..	..	22·05	70	..	..	..	..	..	..	..	..	..	..
1876	..	..	..	..	..	..	20·52	53	..	..	..	..	8·98	..	..	..	..	..
1877	..	..	..	..	..	..	17·72	72	..	..	..	..	21·19	..	..	..	..	..
1878	..	..	..	..	..	..	26·76	80	..	..	..	..	18·95	..	..	..	..	..
1879	..	..	..	..	..	..	32·43	94	..	..	..	..	22·85	..	..	..	[e]27·52	90
1880	..	..	..	..	..	..	19·84	77	..	..	..	..	10·32	..	..	..	[f]31·10	56
1881	[a]13·91	48	[b]7·48	12	..	..	21·19	79	..	..	[c]7·02	22	[d]8·80	9	..	..	..	..
1882	33·00	83	19·59	37	24·59	..	21·88	78	23·99	36	14·47	36	19·88	53	..	..	31·32	41
1883	24·98	101	11·20	12	25·69	..	21·79	84	22·18	58	10·32	39	16·07	43	10·01	29	29·97	74
1884	23·95	63	8·61	27	22·29	..	19·53	67	15·69	68	9·80	41	9·58	38	7·97	26	[g]24·77	50
1885	26·10	65	13·64	38	24·30	..	20·88	78	19·88	71	18·67	56	15·80	30	15·64	40	15·79	61
1886	34·06	102	20·85	43	34·76	..	30·73	103	24·83	63	20·12	51	22·08	44	21·55	49	22·96	73
1887	33·98	103	28·45	46	54·74	98	33·43	132	38·53	93	24·39	85	19·33	41	28·44	59	41·88	92
1888	17·81	61	4·62	12	15·10	96	15·04	68	12·98	44	10·21	38	8·74	21	8·40	17	22·05	57
1889	33·09	101	23·17	52	39·92	124	24·26	100	35·70	101	25·00	72	16·76	38	21·41	43	28·49	88
1890	42·86	110	29·18	50	44·96	144	34·37	129	37·59	101	23·36	75	28·79	53	27·13	54	40·93	95
1891	29·73	77	22·90	28	38·53	108	30·95	131	26·34	70	21·21	64	29·69	46	25·99	47	59·78	101
1892	36·36	77	13·57	20	37·38	112	31·29	117	31·24	96	12·27	46	11·45	25	12·64	42	41·02	108
1893	31·68	82	15·20	22	..	..	31·46	116	32·43	95	15·31	62	10·60	34	17·82	38	47·02	106
1894	35·70	82	17·95	40	..	..	27·94	104	30·53	79	19·70	72	27·96	50	18·10	48	36·91	106
1895	27·57	62	11·33	25	..	..	23·67	83	21·55	68	10·39	42	9·65	22	12·77	26	20·21	63
1896	23·53	76	15·62	30	..	..	28·20	95	20·80	56	12·65	43	14·35	39	21·68	40	32·20	109
1897	21·54	47	16·39	28	..	..	17·48	73	23·22	46	12·99	43	13·92	22	16·22	25	32·73	89
Means..	29·75	80	17·02	32	32·93	115	24·54	84	26·09	72	16·30	54	17·08	37	17·72	39	33·55	84

[a] Barraba, 1881.—No records for January and February.
[b] Barringun, 1881.—Records for last three months.
[c] Bedooba, 1881.—No records for January, February, and March.
[d] Beechal (Q.), 1881.—No returns for January, March, June, July, and November.
[e] Bega, 1879.—No returns for first two months.
[f] ,, 1880.—No returns from April to August inclusive.
[g] ,, 1884.—No returns from August to December inclusive.

Incomplete records are not included in the mean.

Return showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Belaringar.		Belltrees (1).		Bendemeer.		Benerembah.		Ben Lomond.		Berry Jerry.		Bexhill.		Billilla.		Billinbah.	
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1870	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1871	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1872	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1873	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1874	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1875	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1876	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10·82	37
1877	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9·57	..	17·21	56
1878	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9·14	..	20·90	69
1879	..	..	31·92	70	[b]15·28	25	18·74	70	..	..	..	..	..	..	12·09	..	21·64	65
1880	..	..	16·13	37	21·15	47	15·79	46	..	..	..	..	..	..	8·06	..	13·59	58
1881	[a]5·79	17	27·84	47	[c]19·69	48	16·05	50	..	..	..	..	..	..	8·35	..	16·12	55
1882	17·93	46	18·38	65	33·14	91	17·98	54	..	..	17·92	50	..	..	8·50	27	17·48	62
1883	9·61	29	25·65	72	33·15	100	16·49	42	[d]18·38	60	17·39	54	[g]7·37	27	6·94	18	13·96	40
1884	12·42	32	21·55	68	24·77	66	11·03	44	27·16	105	13·06	42	54·09	116	6·22	25	11·98	54
1885	19·46	51	23·44	64	26·75	87	14·95	41	34·49	88	19·65	43	28·76	94	13·98	31	15·94	56
1886	25·25	55	30·02	80	37·33	109	14·84	43	45·12	127	20·46	55	[h]29·22	63	14·17	31	15·29	65
1887	33·25	57	38·17	87	38·40	135	24·56	63	42·15	126	27·95	52	[i]17·65	32	20·79	49	23·62	87
1888	9·75	20	11·89	35	21·56	71	6·40	32	29·99	80	11·17	35	..	..	3·08	18	8·63	50
1889	26·61	56	29·39	62	39·17	131	23·68	54	36·48	126	33·13	53	..	..	15·68	38	28·17	73
1890	33·18	68	40·90	81	47·23	144	19·24	72	[e]31·28	24	24·87	..	..	..	13·70	42	20·25	75
1891	28·71	50	36·61	75	37·63	120	21·09	68	..	..	26·36	29	..	..	13·01	42	25·32	64
1892	15·92	49	35·56	80	39·87	75	15·89	53	..	..	20·12	43	..	..	11·04	32	17·86	70
1893	24·89	49	41·99	75	40·30	94	14·42	56	..	..	21·85	34	..	..	9·44	24	18·14	68
1894	22·50	47	26·31	79	34·81	81	27·17	77	..	..	32·55	57	..	..	14·60	39	26·84	82
1895	16·81	31	24·23	73	38·48	76	15·09	45	..	..	16·62	36	..	..	12·67	34	16·19	48
1896	17·83	41	25·08	67	28·34	101	13·41	56	..	..	20·09	45	..	..	6·74	23	17·80	61
1897	18·05	30	25·40	62	26·33	64	9·73	49	[f]14·44	35	12·42	37	..	..	7·40	24	10·41	58
Means..	20·76	44	27·92	68	33·45	94	16·66	53	35·90	109	20·98	44	41·43	105	10·72	31	17·64	62

[a] Belaringar, 1881.—Records for last six months only.
[b] Bendemeer, 1879.—No returns for January, February, May, and August to November inclusive.
[c] ,, 1881.—No return for July.
[d] Ben Lomond, 1883.—No record for first six months.
[e] ,, 1890.—Record for first three months only.
[f] Ben Lomond, 1897.—Record for last four months only.
[g] Bexhill, 1883.—Record for last five months only.
[h] ,, 1886.—Record for May, June, and September to December only.
[i] ,, 1887.—Record for first two months only.

Incomplete records are not included in the mean.

RETURN showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Bingara.		Blackville, No. 1.		Bobundara.		Bodalla.		Bomera.		*Booabula.		Book Book.		Boola Boolka.		Boolcarrol.	
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1870	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1871	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1872	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1873	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..
1874	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1875	..	..	..	..	..	..	[d]12·99	37	..	..	18·53	38	..	..	..	..	..	..
1876	..	..	..	..	..	..	38·52	87	..	..	13·62	26	..	..	..	..	..	..
1877	..	..	..	..	..	..	30·02	87	..	..	11·10	41	..	..	..	..	..	..
1878	[a]12·48	30	..	..	..	..	44·29	68	..	..	24·02	60	..	..	..	..	..	..
1879	48·68	113	[b]20·04	50	..	..	62·79	134	..	..	15·18	61	..	..	..	..	31·91	27
1880	23·08	74	..	..	..	..	42·15	114	..	..	14·23	49	..	..	..	..	19·46	19
1881	24·36	64	..	..	..	..	30·66	113	16·81	30	14·09	38	17·62	..	..	..	20·64	22
1882	27·92	88	..	..	..	..	34·45	73	20·00	41	11·02	42	23·51	..	..	..	22·41	35
1883	29·10	87	..	..	17·13	79	28·84	90	21·44	41	12·73	53	20·90	..	8·00	31	10·19	32
1884	22·66	63	..	..	18·03	39	27·28	77	18·63	40	10·32	43	17·61	..	6·19	33	14·71	40
1885	..	..	..	..	15·73	78	19·50	71	16·60	41	14·90	50	18·84	..	9·35	37	11·78	37
1886	43·31	107	[c]34·05	88	19·13	82	26·82	88	31·48	62	13·13	45	24·92	..	13·19	41	25·14	63
1887	40·25	95	45·32	110	31·15	100	45·46	105	38·58	56	19·93	66	36·86	..	20·37	47	29·17	54
1888	20·95	51	15·96	55	17·08	56	22·77	62	10·48	34	6·87	37	16·50	..	3·28	10	12·15	30
1889	33·62	86	38·67	104	19·38	73	30·04	105	28·99	61	28·38	51	32·80	..	15·46	46	29·51	74
1890	44·94	110	41·03	124	25·71	94	46·65	106	36·13	66	18·33	50	29·83	..	..	..	35·29	75
1891	33·43	81	34·00	101	29·22	66	58·06	116	30·94	54	16·68	42	28·08	..	14·38	37	22·09	63
1892	35·94	71	31·59	102	25·49	52	59·25	107	26·93	49	13·86	46	23·76	..	..	..	24·17	66
1893	32·59	78	31·65	105	26·32	107	48·98	86	20·73	49	13·07	51	28·12	97	..	..	18·86	57
1894	37·85	86	28·68	95	22·72	106	45·14	90	26·55	48	22·19	56	36·12	121	13·18	42	29·99	66
1895	28·25	61	30·86	80	10·49	84	26·60	65	22·48	29	12·95	43	20·48	80	14·58	35	17·27	39
1896	30·66	83	31·03	97	20·36	100	37·91	103	25·16	47	..	..	18·75	96	9·88	34	20·35	60
1897	28·64	52	22·74	63	23·95	95	36·89	90	13·57	31	12·95	43	16·92	82	7·66	19	22·72	34
Means	32·57	81	31·96	94	21·46	80	38·41	93	23·85	46	15·48	47	24·21	95	11·29	32	21·99	47

[a] Bingara, 1878.—Commenced observations in September.
[b] Blackville, No. 1, 1879.—No returns from July to December inclusive.
[c] Blackville, No. 1, 1886.—No record kept till 23rd February.
[d] Bodalla, 1875.—Records for last six months only.

* Booabula.—Observations not regularly taken at 9 a.m.

Incomplete records are not included in the mean.

RETURN showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Boomanoo-mana.		Boorolong.		Boorooma.		Booroo-mugga.		Borambil.		Botany.		Botany Water-works.		Bourke.		Box Cowell.	
	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	16·00	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	13·00	..	..	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	..	..	9·87	29	..	..	..	..	..	..	..	..
1869	19·37	..	..	..	..	..	..	..	15·79	71	..	..	..	..	..	..	..	..
1870	37·19	..	..	..	..	..	..	..	[d]35·28	48	63·37	151	..	..	..	..	..	..
1871	27·19	..	..	..	..	..	..	..	..	..	52·13	120	..	..	[h]6·70	32	..	..
1872	..	..	[a]28·96	61	..	..	..	..	..	..	45·05	104	..	..	24·71	55	..	..
1873	..	..	[b]32·47	92	..	..	..	..	[e]18·60	44	72·81	175	..	..	12·14	40	..	..
1874	..	..	31·89	103	..	..	..	..	..	..	63·57	110	..	..	24·53	46	..	..
1875	..	..	33·09	112	..	..	..	..	[f]11·16	17	47·19	100	..	..	9·92	34	..	..
1876	..	..	42·40	107	..	..	..	..	..	..	49·31	160	..	..	13·14	41	..	..
1877	..	..	27·35	95	..	..	..	..	..	..	59·56	106	..	..	8·04	29	..	..
1878	26·44	..	33·33	105	..	..	..	..	..	..	46·84	92	..	..	13·31	35	..	..
1879	18·82	..	58·85	145	..	..	..	..	..	..	58·04	103	..	..	17·36	58	..	..
1880	20·03	54	25·97	99	..	..	..	..	..	..	28·40	102	..	..	23·28	27	..	..
1881	18·19	59	25·72	85	20·95	25	19·91	47	..	..	42·00	115	..	..	16·36	43	..	..
1882	20·22	56	34·89	114	19·99	30	20·32	49	..	..	40·44	103	..	..	22·47	57	[i]5·12	8
1883	16·03	73	37·20	119	11·94	24	9·04	43	..	..	49·86	115	[g]5·12	27	10·11	36	8·17	39
1884	14·35	64	27·44	94	10·03	25	8·22	46	..	..	41·92	127	36·55	100	9·67	36	10·39	34
1885	19·10	62	30·32	90	[c]9·37	17	18·52	54	..	..	38·57	115	34·38	94	14·27	48	18·94	43
1886	17·18	85	41·09	96	17·15	33	20·73	54	..	..	43·57	117	38·76	98	20·48	52	20·33	56
1887	27·51	85	32·48	128	25·33	25	23·71	57	..	..	65·25	148	62·91	123	24·40	57	25·37	45
1888	11·34	46	20·75	84	5·99	8	9·42	30	9·37	40	24·45	89	22 85	65	6·83	30	7·61	18
1889	30·24	63	36·72	146	33·22	..	19·70	37	24·24	64	57·56	139	..	..	19·71	50	25·65	57
1890	21·03	71	47·81	156	31·75	..	28·99	66	28·36	58	74·36	141	..	..	29·71	62	36·09	80
1891	24·34	63	42·05	131	24·61	..	30·11	52	29·14	79	54·82	151	..	..	25·60	54	27·78	46
1892	20·04	66	48·96	123	10·41	..	14·16	47	18·50	41	68·67	157	..	..	8·15	37	10·19	28
1893	22·02	75	40·46	141	15·42	..	20·76	61	19·81	66	50·51	159	..	..	12·56	51	..	..
1894	26·27	72	37·61	135	21·51	..	28·12	50	30·84	67	40·43	133	..	..	23·89	58	..	..
1895	16·08	43	32·09	100	17·99	..	16·12	50	15·25	42	31·06	120	..	..	11·37	37	16·40	24
1896	21·42	51	32·18	109	11·58	..	21·49	45	13·65	36	38·53	112	..	..	19·58	50	21·16	42
1897	16·82	52	30·34	81	..	..	14·84	30	15·65	21	36·86	100	..	..	17·20	37	15 82	36
Means ...	22·33	63	35·46	112	18·52	24	19·07	48	18·53	51	49·47	124	39·09	96	16·88	45	18·76	42

[a] Boorolong, 1872.—Records for last six months only.
[b] ,, 1873.—No returns for April and May.
[c] Boorooma, 1885.—Records for first five months only.
[d] Borambil, 1870.—No returns for November and December.
[e] ,, 1873.—No returns for last three months.
[f] ,, 1875.—No returns for January, March, and July to December, inclusive.
[g] Botany Water-works, 1883.—Record for last three months only.
[h] Bourke, 1871.—No record for first three months.
[i] Box Cowell, 1882.—No record from January to July, and for September.

Incomplete records are not included in the mean.

RETURN showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Box Hill.		Braidwood, No. 1.		Breeza.		Brenda.		Brewarrina.		Brewon.		Brindley Park, No. 1.		[f]Brisbane.		Brownlow Hill.	
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	29·32	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	49·31	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	28·82	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	51·23	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	63·21	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	39·19	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	31·43	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	43·00	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	35·00	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	54·63	144	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	69·44	155	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	28·27	98	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	68·82	146	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	47·00	114	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	24·11	52	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	51·18	142	..	..
1867	..	..	..	..	..	..	..	..	..	..	..	..	..	..	61·04	112	..	..
1868	..	..	..	..	..	..	..	..	..	..	..	..	..	..	35·98	110	..	..
1869	..	..	..	..	..	..	..	..	..	..	..	..	..	..	54·39	114	..	..
1870	..	..	..	..	..	..	..	..	..	..	..	..	..	..	79·06	154	..	..
1871	..	..	..	..	..	..	..	..	..	..	..	..	..	..	45·45	119	..	..
1872	..	..	..	..	..	..	..	..	16·77	..	..	..	..	..	49·22	131	..	..
1873	..	..	..	..	..	..	..	..	[a]23·38	..	..	..	..	..	62·02	138	..	..
1874	..	..	..	..	..	..	..	..	34·16	..	..	..	..	..	38·71	135	..	..
1875	..	..	..	..	..	..	..	..	12·48	..	..	..	..	..	67·03	162	..	..
1876	..	..	..	..	..	..	..	..	20·68	..	..	..	..	..	53·42	130	..	..
1877	..	..	24·37	51	..	..	..	..	16·61	..	..	..	..	..	30·28	119	..	..
1878	..	..	28·25	52	..	..	..	..	15·43	32	..	..	..	..	56·33	134	..	..
1879	..	..	45·31	130	..	..	..	..	15·08	44	..	..	..	..	67·30	157	..	..
1880	..	..	31·87	103	..	..	..	..	22·22	32	..	..	..	..	49·12	134	..	..
1881	..	..	23·87	88	..	..	..	..	15·76	..	..	..	..	..	29·39	117	..	..
1882	..	..	20·76	75	..	..	..	..	19·42	54	..	..	16·34	41	42·62	121	[g]14·17	28
1883	[a]14·05	44	21·54	94	[b]6·37	29	11·24	35	9·49	34	8·84	24	19·85	44	32·22	114	27·97	69
1884	18·21	54	23·51	96	19·52	46	10·95	27	9·16	14	9·75	18	[d]13·06	42	43·49	136	19·00	67
1885	14·93	42	22·25	75	18·17	56	9·69	27	14·21	41	17·44	25	18·00	48	26·85	112	22·05	56
1886	28·99	73	23·89	89	26·20	77	21·62	62	18·77	66	18·66	39	27·63	55	53·66	..	22·78	65
1887	40·87	79	41·12	109	33·28	85	23·64	50	24·57	35	21·13	27	37·95	67	81·54	238	37·74	105
1888	14·08	33	20·13	67	11·98	48	7·91	26	[c]9·20	23	7·19	26	10·41	24	33·08	..	19·11	51
1889	36·16	70	26·60	99	33·28	100	22·13	54	[c]23·83	50	29·53	50	33·83	56	49·36	155	27·35	97
1890	37·65	84	36·35	90	37·05	97	33·51	78	29·84	53	35·61	62	29·32	50	73·02	162	43·48	126
1891	30·47	71	49·97	79	26·71	88	25·35	47	25·77	44	26·66	53	31·45	55	41·68	143	42·46	111
1892	34·15	71	33·75	98	29·87	90	13·74	39	13·29	44	13·12	39	32·25	53	64·97	145	40·00	113
1893	30·24	70	33·29	110	25·67	85	13·53	38	15·59	37	17·07	57	[e]1·78	2	88·26	147	36·59	113
1894	30·76	67	33·78	99	27·11	84	22·95	49	20·07	36	24·09	45	..	..	44·02	143	35·22	100
1895	20·21	51	16·05	83	19·45	64	17·87	23	15·31	39	17·33	36	..	..	59·11	105	27·26	85
1896	24·50	61	27·10	87	26·06	84	13·28	29	17·16	48	15·92	31	..	..	44·98	121	21·31	83
1897	22·69	47	23·26	83	19·26	49	11·92	17	15·76	31	16·94	30	..	..	42·53	115	22·71	75
Means	27·42	62	28·91	88	25·26	75	17·29	40	18·23	40	18·62	37	25·70	49	49·36	133	29·70	88

[a] Box Hill, 1883.—No record for January and February.
[b] Breeza, 1883.—Record for last five months only.
[c] Brewarrina, 1888 and 1889.—No record at Brewarrina during these years, completed from Quantambone.
[d] Brindley Park (1), 1884.—No record for January, February, and March.
[e] ,, 1893.—Record for January only.
[f] Brisbane.—27° 25′ latitude S., 138° 35′ longitude E.
[g] Brownlow Hill, 1882.—No record from January to April.

Incomplete records are not included in the mean.

Return showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Bucking-bong.		Buddi-gower.		[a] Bukalong.		Bulbodney.		Bulgandra-mine.		Bullenbong.		Bull Plains.		Bundarra.		Bundemar.	
	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	28·50	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	29·25	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	20·62	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	37·75	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	19·05	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	16·63	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	25·87	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	27·62	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	12·25	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	25·00	..	..	..	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	36·25	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	..	..	..	..	15·88	..	..	..	..	..	..	..	..	..	..	..	..	..
1869	..	..	..	..	29·62	..	..	..	..	..	..	..	..	..	..	..	..	..
1870	..	..	..	..	50·75	..	..	..	..	..	..	..	..	..	..	..	..	..
1871	..	..	..	..	48·38	..	..	..	..	..	..	..	..	..	..	..	..	..
1872	..	..	..	..	24·25	..	..	..	..	..	..	..	..	..	..	..	..	..
1873	..	..	..	..	48·25	..	..	..	..	..	..	..	..	..	..	..	..	..
1874	..	..	..	..	37·00	..	..	..	..	..	..	..	..	..	..	..	..	..
1875	..	..	..	..	27·63	..	..	..	..	..	..	..	..	..	..	..	..	..
1876	..	..	..	..	25·75	..	..	..	..	..	..	..	..	..	..	..	..	..
1877	..	..	..	..	18·13	..	..	..	..	..	..	..	..	..	..	..	..	..
1878	..	..	..	..	20·00	..	24·67	..	..	..	..	..	..	..	..	..	..	..
1879	..	..	..	..	42·00	..	32·58	82	..	..	..	..	..	..	..	..	..	..
1880	..	..	14·49	53	32·40	89	21·77	59	..	..	..	..	..	..	..	..	..	..
1881	..	..	14·07	59	26·89	152	19·42	43	..	..	..	..	..	..	..	..	..	..
1882	14·87	49	18·04	64	19·70	136	18·04	53	18·58	..	19·90	54	19·86	..	..	..	..	..
1883	17·02	55	13·81	61	19·72	145	13·26	36	15·81	42	18·58	51	14·58	..	[b]18·16	43	11·73	41
1884	12·33	36	10·29	49	19·48	133	17·34	..	18·06	60	16·38	52	11·62	..	19·99	66	14·14	56
1885	..	..	17·93	59	13·23	99	20·35	..	19·39	63	16·26	48	19·76	..	27·83	71	19·62	65
1886	16·78	47	20·09	83	21·29	84	25·33	..	29·56	63	19·14	63	22·65	78	41·15	84	31·59	71
1887	26·05	58	30·70	91	31·00	112	26·85	47	38·03	82	28·03	69	32·85	83	33·84	95	31·51	57
1888	10·83	44	8·49	41	21·68	54	10·06	27	11·35	37	12·70	41	14·27	52	19·02	47	12·77	32
1889	25·74	61	24·08	63	24·65	77	23·18	47	25·51	75	29·79	54	27·37	63	33·59	81	26·37	69
1890	22·90	71	25·49	81	30·16	90	32·42	82	34·57	98	23·91	72	21·18	65	[c]17·97	34	35·01	91
1891	26·06	60	26·32	69	45·38	96	26·86	72	31·12	82	26·11	55	24·77	51	34·04	70	28·29	86
1892	18·08	59	18·47	61	30·18	84	19·22	52	29·74	69	20·35	56	21·63	59	39·72	77	22·46	74
1893	22·39	62	17·11	66	35·93	94	22·93	58	20·39	72	21·48	51	19·84	74	30·06	68	23·79	54
1894	31·33	55	28·28	79	22·14	75	29·93	66	28·64	73	27·29	70	26·32	90	33·27	63	27·94	64
1895	16·86	40	11·20	58	15·42	63	15·29	49	18·05	55	17·01	43	16·50	54	31·42	57	14·99	47
1896	18·32	55	13·46	60	27·55	84	19·49	58	17·27	51	17·85	44	16·00	53	25·79	70	21·28	76
1897	11·65	56	..	..	27·31	62	18·11	42	15·48	36	14·66	63	14·51	53	29·21	46	20·40	50
Means..	19·40	54	18·37	65	27·57	96	21·86	55	23·22	64	20·59	55	20·23	65	30·68	69	22·80	62

[a] Bukalong.—Is within a mile of Bombala.

[b] Bundarra, 1883.—No record for January and February.

[c] Bundarra, 1890.—Record for first three months only.

Incomplete records are not included in the mean.

RETURN showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Bungonia.		Bungowannah.		Burrabogie.		Burra Burra.		Burrawang, No. 1.		Burrongong.		Burrowa, No. 1.		Burroway, No. 1.		[b]Burrundulla.	
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20·36	58
1867	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	25·08	75
1868	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13·33	52
1869	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	29·92	81
1870	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	45·46	130
1871	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20·91	108
1872	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	31·85	91
1873	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	27·11	95
1874	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26·86	88
1875	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	23·80	96
1876	..	..	..	..	..	..	..	..	..	..	13·20	..	..	..	..	..	21·83	72
1877	..	..	..	..	..	..	..	..	17·83	27	16·88	..	..	..	..	..	15·13	53
1878	..	..	..	..	19·89	38	..	..	23·25	37	26·88	..	..	..	..	..	36·00	95
1879	..	..	..	..	15·16	40	37·98	87	25·68	60	22·43	..	..	..	..	..	36·40	100
1880	..	..	..	..	15·80	35	23·58	75	16·01	53	19·25	71	..	..	..	..	18·11	63
1881	..	..	..	..	16·98	31	[a]10·98	25	15·86	43	17·44	54	..	..	19·92	49	17·71	56
1882	..	..	..	..	14·37	45	16·26	47	15·08	47	20·61	54	22·08	66	21·63	67	20·23	..
1883	17·08	63	20·94	75	11·96	38	12·78	44	11·69	39	14·31	56	19·20	63	14·82	49	19·82	64
1884	19·79	64	18·40	89	9·02	36	15·07	43	13·51	48	11·94	64	19·44	70	17·32	57	16·85	35
1885	26·25	77	22·82	83	12·83	51	18·63	51	17·26	58	20·02	65	23·22	65	21·16	59	23·92	..
1886	22·81	99	24·56	94	15·71	55	24·76	47	22·36	66	18·67	76	25·49	81	33·01	70	32·13	61
1887	40·82	130	37·30	112	25·00	66	37·28	79	32·58	80	26·71	73	38·20	94	35·81	84	37·74	94
1888	17·30	56	20·69	78	6·32	25	11·80	30	12·07	37	12·74	42	12·98	46	11·69	43	8·39	28
1889	25·55	98	37·51	109	24·91	55	29·74	55	22·91	63	29·11	59	23·83	80	28·57	67	30·99	94
1890	34·01	126	30·15	103	16·34	49	31·24	60	29·48	56	19·39	61	29·91	75	36·71	75	34·65	105
1891	42·80	109	28·07	69	20·94	58	28·19	54	29·77	59	24·43	62	33·78	70	30·43	68	33·88	83
1892	34·99	98	27·90	77	13·71	40	19·22	55	21·09	51	17·74	61	22·09	68	24·50	66	30·94	58
1893	33·88	104	31·46	60	14·51	49	21·36	55	22·20	56	19·58	65	27·32	78	25·44	81	30·09	84
1894	32·96	95	39·02	78	22·74	72	29·63	71	27·94	48	27·40	84	32·93	86	29·07	74	30·87	86
1895	15·74	92	26·46	63	16·11	38	15·66	58	12·44	41	15·21	49	11·60	44	16·99	67	22·09	79
1896	25·74	97	24·74	70	15·01	41	18·64	66	16·76	48	12·90	52	16·61	56	19·40	80	27·28	107
1897	22·84	83	17·54	62	10·85	38	16·48	41	13·16	29	13·78	79	13·70	54	17·28	52	19·61	63
Means	27·50	93	27·17	81	15·96	45	22·68	57	19·95	50	19·10	63	23·27	69	23·75	65	25·92	75

[a] Burra Burra, 1881.—No returns from July to December inclusive. [b] Burrundulla.—Is within a mile of Mudgee.

Incomplete records are not included in the mean.

RETURN showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Burta.		Burtundy.		Butherwah.		Bygoo.		Bylong.		Bynya.		Cadia.		Caidmurra.		Caigan.	
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1870	..	..	..	..	[b]31·61	73	..	..	..	..	..	..	..	..	..	..	..	..
1871	..	..	..	..	24·88	52	..	..	..	..	..	..	..	..	..	..	..	..
1872	..	..	..	..	25·81	65	...	..	..	..	..	..	..	..	..	..	..	..
1873	..	..	..	..	18·92	49	..	..	..	..	..	..	..	..	..	..	..	..
1874	..	..	..	..	19·03	39	..	..	..	..	..	..	..	..	..	..	..	..
1875	..	..	..	..	24·26	45	..	..	..	..	..	..	..	..	..	..	..	..
1876	..	..	..	..	10·53	27	..	..	..	..	[d]3·80	12	..	..	..	..	..	..
1877	..	..	..	..	14·28	46	..	..	..	..	17·35	45	..	..	..	..	..	..
1878	..	..	..	..	23·49	56	..	..	28·37	..	25·65	..	..	..	18·20	44	23·56	50
1879	..	..	..	..	20·15	67	..	..	28·89	82	24·56	50	..	..	26·68	63	28·26	60
1880	..	..	8·74	24	17·92	57	..	..	18·90	62	17·08	30	..	..	16·80	37	20·47	35
1881	..	..	13·75	37	18·41	46	..	..	19·38	83	16·09	43	..	..	21·41	31	17·82	49
1882	..	..	9·15	30	19·33	48	..	..	18·27	68	17·03	..	[e]12·33	..	19·01	..	[f]8·50	26
1883	[a]6·30	51	8·93	43	13·79	53	[c]13·32	60	22·46	74	15·44	41	29·34	..	..	..	18·20	51
1884	6·20	33	6·52	30	11·87	41	15·71	62	17·25	60	11·12	36	22·49	..	..	..	15·21	43
1885	10·28	26	9·63	27	13·58	54	20·22	72	17·05	56	15·55	52	24·70	82	..	..	19·08	46
1886	9·92	21	11·16	37	15·72	61	22·24	85	29·12	66	17·32	48	36·01	87	..	..	31·99	70
1887	13·21	32	20·04	49	26·91	71	32·01	91	41·44	77	27·31	51	48·60	107	21·29	77	41·37	79
1888	1·35	9	6·33	23	14·07	38	9·15	45	11·95	45	9·22	28	18·92	62	15·86	51	11·51	38
1889	18·21	32	17·88	45	26·22	51	27·23	89	27·04	27	25·43	57	34·87	108	27·68	73	33·15	88
1890	10·70	35	11·34	51	19·54	65	26·96	92	37·78	86	21·49	74	47·07	120	37·55	86	41·92	112
1891	9·24	27	9·92	38	..	..	26·94	77	30·91	75	28·58	76	50·36	113	26·28	65	31·66	69
1892	9·64	28	10·73	35	..	..	21·40	71	36·32	78	14·38	64	34·80	92	24·18	31	28·66	70
1893	8·28	29	9·36	34	..	..	18·24	76	36·01	84	17·61	73	38·30	87	26·06	46	26·96	67
1894	12·97	42	17·16	56	..	..	32·37	84	28·42	81	29·54	73	40·22	52	..	..	25·42	65
1895	8·20	33	6·76	22	..	..	14·58	74	19·95	51	13·90	53	24·19	63	20·64	33	20·21	55
1896	5·72	27	6·30	29	17·29	37	22·50	77	23·80	71	16·23	44	31·66	88	..	..	24·45	55
1897	4·77	19	5·88	12	11·80	48	14·08	65	16·94	51	11·53	32	22·08	54	..	..	19·85	36
Means	9·19	28	10·53	29	18·54	51	21·62	76	25·51	67	18·69	51	33·57	86	23·20	51	25·25	60

[a] Burta, 1883.—No record for January.
[b] Butherwah, 1870.—No observations during first two months.
[c] Bygoo, 1883.—No record for first three months.
[d] Bynya, 1876.—Record for last five months only.
[e] Cadia, 1882.—No record for first nine months.
[f] Caigan, 1882.—No record kept from August to November.

Incomplete records are not included in the mean.

RETURN showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Caiwarro.		Calga.		Camden.		[b]Camden Park.		Campbell-town.		Cangoura.		Canning Downs.		Cannonbar		Cape St. George.	
	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	[e]0·48	3	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	26·19	81	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	[f]18·01	53	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	[c]13·19	30	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	38·12	93	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	15·26	44	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	29·55	53	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	50·62	91	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	19·90	73	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	29·73	82	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	43·53	78	..	..	..	..	..	..	..	..	75·48	125
1868	..	..	..	..	..	..	25·08	74	..	..	..	..	..	..	..	..	37·07	128
1869	..	..	..	..	..	..	32·38	94	..	..	..	..	..	..	..	..	49·43	133
1870	..	..	..	..	..	..	55·74	128	..	..	..	..	..	..	..	..	96·11	185
1871	..	..	..	..	..	..	39·91	92	..	..	..	..	..	..	..	..	61·93	150
1872	..	..	..	..	..	..	28·50	73	..	..	..	..	..	..	..	..	37·13	138
1873	..	..	..	..	..	..	52·92	87	..	..	..	..	..	..	..	..	64·13	130
1874	..	..	21·63	46	..	..	37·78	86	..	..	..	..	..	..	..	..	38·26	119
1875	..	..	18·15	66	..	..	33·45	70	..	..	..	..	..	..	..	..	46·69	96
1876	..	..	18·27	50	..	..	27·27	49	..	..	..	..	..	..	..	..	59·08	106
1877	..	..	11·64	55	..	..	34·18	37	..	..	..	..	..	..	..	..	44·16	103
1878	..	..	22·46	58	..	..	38·18	68	..	..	..	..	18·35	58	..	..	46·95	85
1879	..	..	27·78	89	..	..	40·55	87	..	..	28·71	77	44·00	111	..	..	89·05	125
1880	..	..	21·50	38	..	..	24·90	99	..	..	19·78	63	22·24	77	24·65	45	40·18	103
1881	..	..	16·13	..	..	..	23·70	103	..	..	16·46	52	19·95	65	13·69	59	42·42	94
1882	..	..	24·45	49	..	..	22·07	37	..	..	18·91	68	29·78	98	13·63	32	53·92	69
1883	10·44	30	13·21	43	[a]21·23	31	[d]34·15	51	[g]17·37	30	22·04	84	26·62	87	5·40	11	57·08	98
1884	8·50	31	14·14	35	22·88	34	18·26	80	20·90	75	19·81	72	19·97	91	8·09	..	43·04	100
1885	17·49	59	16·07	44	22·37	30	21·14	60	19·86	65	17·98	77	21·94	81	18·89	36	31·21	86
1886	20·31	51	32·01	74	19·99	31	24·16	75	24·14	73	28·22	97	38·39	109	23·73	33	27·06	69
1887	25·68	41	29·95	68	37·26	53	38·10	100	39·56	101	32·46	121	34·42	110	26·95	30	52·09	102
1888	7·72	20	11·69	32	17·62	25	17·15	37	16·89	47	14·12	64	16·89	75	9·37	15	17·52	70
1889	16·21	42	31·82	66	25·06	53	27·86	80	26·77	78	25·35	110	31·23	107	21·82	28	44·32	104
1890	22·43	50	31·46	72	39·36	62	40·35	103	44·43	97	31·74	125	41·33	148	30·48	56	81·89	134
1891	21·66	32	27·19	48	39·14	46	41·54	127	38·61	82	..	..	38·49	149	23·14	34	78·28	156
1892	10·18	31	21·71	53	44·97	62	42·39	116	41·30	76	..	..	40·53	129	10·57	33	59·74	131
1893	10·37	31	23·63	48	29·06	50	31·76	103	31·88	78	..	..	41·89	121	24·66	50	80·82	143
1894	17·96	42	27·05	50	31·65	41	29·48	116	22·78	66	..	..	32·05	101	28·27	41	84·77	145
1895	7·59	24	17·07	39	24·28	41	23·94	99	23·68	81	..	..	26·03	91	17·44	44	107·92	142
1896	15·88	35	21·70	52	21·05	42	21·61	97	23·35	89	..	..	27·73	105	..	..	95·58	161
1897	14·42	20	20·49	27	26·30	34	26·68	93	32·87	80	..	..	34·82	88	..	..	88·76	148
Means	15·12	36	21·72	52	29·09	44	31·98	82	28·88	78	22·97	84	30·12	100	18·80	36	59·10	119

[a] Camden, 1883.—No record for January and February.
[b] Camden Park.—34° 5′ latitude S., 150° 44′ longitude E.; 1860 to 1875, inclusive, observations taken at Camden.
[c] Camden Park, 1860.—Returns for last three months only.
[d] Camden Park, 1883.—Completed from Camden for March, June, July, August, October, and December.
[e] Campbelltown, 1845.—December return only.
[f] ,, 1847.—No return for December.
[g] ,, 1883.—No returns for first three months.

Incomplete records are not included in the mean.

Return showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Carcoar.		Casino.		Cassilis.		[f]Castle Hill.		Cavan.		Charlton.		Clare. (No. 1.)		Clarence Heads.		Coan Downs.	
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	50·10	70	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	46·31	61	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	48·35	58	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	40·89	71	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	37·07	150	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	32·17	84	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	[b]50·08	128	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	55·41	138	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	40·25	57	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1870	..	..	..	..	[d]17·55	45	..	..	..	..	..	..	..	..	..	..	..	..
1871	..	..	..	..	23·65	80	..	..	..	..	..	..	..	..	..	..	..	..
1872	..	..	..	..	23·25	56	..	..	..	..	16·76	37	..	..	..	..	..	..
1873	..	..	..	..	28·09	60	..	..	..	..	24·38	27	11·49	32	..	..	..	..
1874	..	..	..	..	28·24	76	..	..	..	..	34·16	17	17·60	38	..	..	..	..
1875	..	..	..	..	25·04	60	..	..	..	..	12·48	22	14·47	37	..	..	..	..
1876	..	..	..	..	21·35	54	..	..	..	..	20·65	20	12·01	22	..	..	..	..
1877	..	..	..	..	11·09	57	..	..	..	..	16·61	23	9·84	42	[i]19·53	57	..	..
1878	..	..	..	..	25·68	77	..	..	..	..	18·94	31	15·92	41	44·92	76	..	..
1879	..	..	[c]42·67	79	30·90	108	..	..	..	..	22·81	37	14·90	51	64·40	109	..	..
1880	..	..	41·61	110	20·00	38	..	..	..	..	27·50	18	9·20	37	31·94	85	[j]3·80	18
1881	[a]22·32	71	35·47	112	19·35	38	..	..	[h]21·80	93	15·92	22	18·14	50	45·28	68	16·36	51
1882	29·33	81	36·10	99	18·51	53	..	..	24·22	83	17·14	33	9·96	45	44·50	99	14·09	46
1883	28·51	82	33·62	96	15·58	39	..	..	23·88	97	7·46	18	5·53	18	48·42	101	10·18	51
1884	20·57	73	39·95	115	[e] 2·99	30	..	..	20·97	81	7·46	24	6·35	24	61·60	103	9·86	49
1885	22·08	82	25·59	85	18·77	62	..	..	42·88	91	15·64	38	8·91	36	32·14	89	15·45	42
1886	25·37	95	50·70	132	29·80	87	[g]23·59	72	30·92	89	18·55	41	13·34	25	66·10	121	15·96	54
1887	43·18	123	63·52	131	37·71	114	55·68	109	50·69	117	23·88	33	17·49	37	76·08	121	29·41	63
1888	19·68	69	31·91	122	11·07	48	21·91	56	16·56	68	8·15	19	5·50	11	38·43	98	6·20	28
1889	31·94	101	54·78	119	35·81	107	48·81	93	32·35	98	18·66	45	15·82	33	78·31	122	24·44	56
1890	44·58	131	76·96	148	34·13	121	56·14	123	30·70	110	27·39	53	9·61	32	78·91	153	18·29	52
1891	42·66	101	49·85	163	33·97	101	46·31	115	37·05	92	25·10	52	14·67	34	72·59	132	20·19	66
1892	35·13	100	59·13	143	33·54	88	62·20	102	29·36	96	10·22	42	11·19	31	69·35	117	15·68	47
1893	36·96	113	72·60	146	30·35	84	50·41	102	31·26	106	18·19	45	11·82	41	63·74	113	11·83	37
1894	37·71	89	52·77	132	25·89	85	36·75	93	40·63	110	21·44	34	20·26	46	68·22	114	19·04	46
1895	21·53	77	39·07	101	23·84	67	36·32	91	18·40	75	12·01	25	10·54	30	51·35	93	7·88	31
1896	31·49	96	39·71	94	22·83	76	35·69	91	20·27	76	16·68	33	11·25	35	55·40	103	11·26	34
1897	20·14	60	41·07	110	19·65	53	39·49	73	20·25	78	19·45	39	6·71	27	62·85	97	11·57	39
Means	31·30	92	45·88	118	24·92	73	45·02	87	28·27	92	18·37	32	12·10	34	57·73	106	15·16	47

[a] Carcoar, 1881.—Records for March to December, inclusive.

[b] Casino, 1860.—No return for September.

[c] ,, 1879.—No returns for first three months.

[d] Cassilis, 1870.—Returns for last four months only.

[e] ,, 1884.—Returns only for January, July, November, and December.

[f] Castle Hill is 6 miles from Parramatta. The record for 1852 and 1853 was found amongst Mr. Clarke's papers, without a name, so it is doubtful whether they should be here or not. See Naas Valley, 1852 and 1853.

[g] Castle Hill, 1886.—No record January, February, and March.

[h] Cavan, 1881.—No returns for January, April, and December.

[i] Clarence Heads, 1877.—Commenced observations in May.

[j] Coan Downs, 1880.—Commenced observations in June.

Incomplete records are not included in the mean.

RETURN showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Year.	Cobar.		Collindina.		Combaning.		Conapaira.		Condobolin. (No. 1)		Condobolin. (No. 2)		Conoble.		Cooerwull.		Cooma. (1)	
	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	18·60	108
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	25·09	123
1861	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	15·41	117
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14·41	98
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20·05	115
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	21·45	114
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	..	..	..	..	..	..	..	..	[d]10·13	..	..	..
1870	..	..	..	..	..	..	..	..	..	..	..	..	..	..	62·45	..	..	..
1871	..	..	..	..	..	..	..	..	..	..	..	..	..	..	38·39	..	24·29	80
1872	..	..	..	..	..	..	..	..	..	..	..	..	..	..	43·57	..	16·81	69
1873	..	..	..	..	..	..	..	..	..	..	..	..	..	..	39·83	..	23·47	76
1874	..	..	..	..	..	..	..	..	..	..	..	..	..	..	31·39	..	14·23	61
1875	..	..	31·36	36	..	..	..	..	..	..	..	..	..	..	34·09	..	[e]9·80	73
1876	..	..	15·23	33	..	..	..	..	..	..	..	..	..	..	29·50	..	20·78	71
1877	..	..	15·18	49	..	..	..	..	..	..	..	..	12·32	..	30·75	..	14·18	75
1878	..	..	26·34	45	..	..	..	..	..	..	..	..	13·36	..	30·92	41	20·77	79
1879	..	..	19·11	46	..	..	..	..	..	..	..	..	17·24	..	41·67	36	28·00	98
1880	..	..	23·53	43	[c]12·76	22	..	..	..	..	..	..	..	..	21·94	36	19·07	80
1881	[a]12·39	41	[b]17·34	32	16·79	55	19·30	49	15·73	35	..	..	15·99	51	20·53	34	18·46	84
1882	16·06	55	21·16	66	24·54	86	..	..	12·07	34	13·76	43	14·10	39	18·93	35	15·37	79
1883	7·24	39	17·19	68	15·52	67	16·99	..	..	..	12·47	42	6·23	38	30·21	48	18·84	87
1884	7·13	42	13·41	59	18·35	69	14·65	47	12·87	57	12·47	45	..	..	25·25	40	14·29	78
1885	15·93	43	21·31	55	21·84	67	21·13	58	21·59	62	20·44	47	17·23	44	25·44	35	17·01	78
1886	20 76	51	20·96	81	27·48	80	22·48	58	22·41	67	22·22	53	13·12	37	27·30	49	15·77	97
1887	14·84	37	31·26	86	37·08	90	33·90	52	32·49	83	32·52	80	23·03	54	42·02	125	26·62	115
1888	5·29	13	13·92	52	10·75	54	9·26	31	12·40	38	12·25	35	6·73	21	22·97	56	13·47	68
1889	21·17	47	31·27	89	21·93	87	28·73	53	23·66	67	24·27	72	22·68	56	..	..	20·55	81
1890	28·43	71	20·55	85	..	..	23·46	56	29·48	72	27·84	82	17·86	41	52·98	96	24·41	126
1891	31·48	66	23·43	76	21·58	58	28·03	61	26·06	72	24·81	83	21·02	52	37·35	81	33·35	103
1892	12·24	40	21·56	94	16·95	52	18·37	49	20·59	58	19·45	61	10·89	36	46·73	64	23·84	114
1893	17·26	69	23·58	103	23·22	86	17·37	51	15·24	62	14·44	73	12·46	34	46·58	146	25·75	127
1894	23·33	61	31·92	102	25·72	77	28·94	77	27·20	52	32·47	70	23·02	57	32·35	143	22·21	120
1895	14·08	38	19·00	75	15·45	45	11·99	40	14·67	35	12·28	53	9·49	38	25·11	105	11·19	85
1896	22·95	47	18·72	65	..	..	13·80	61	12·96	44	14·62	60	11·75	33	27·13	121	17·96	87
1897	14·17	45	15·88	63	..	..	11·95	49	12·77	26	14·12	45	9·36	22	29·78	106	24·13	77
Means	17·02	48	21·63	67	21·23	69	20·02	52	19·52	54	19·40	59	14·63	41	33·89	74	19·99	93

[a] Cobar, 1881.—No return for January.
[b] Collindina, 1881.—No return for December.
[c] Combaning, 1880.—Commenced observations in April.
[d] Cooerwull, 1869.—Observations began 19th of August.
[e] Cooma (1), 1875.—No return for February.

Incomplete records are not included in the mean.

Return showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Year.	Cooma. (2)		Coombie.		Coomoo Coomoo.		Coona-barabran.		Coonamble.		Coonimbia.		Coradgery.		Cordeaux River.		Coree.	
	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1870	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1871	..	..	..	..	..	..	..	..	..	..	..	..	..	..	[k]18·74	55	..	..
1872	..	..	..	..	..	..	..	..	..	..	..	..	..	..	43·15	109	..	..
1873	..	..	..	..	..	..	..	..	..	..	..	..	..	..	83·91	134	..	..
1874	..	..	..	..	..	..	..	..	..	..	..	..	..	..	60·28	127	..	..
1875	..	..	..	..	..	..	..	..	..	..	..	..	..	..	60·86	120	..	..
1876	..	..	..	..	..	..	..	..	..	..	..	..	..	..	50·52	106	..	..
1877	..	..	..	..	..	..	..	..	..	..	..	..	..	..	54·08	109	..	..
1878	..	..	[c]4·99	8	..	..	..	..	18·43	48	..	..	..	..	56·97	88	..	..
1879	..	..	19·28	62	[d]32·16	92	[h]29·41	91	27·40	68	..	..	..	..	82·62	127	18·62	55
1880	20·57	105	15·25	38	19·56	48	27·83	62	20·59	46	..	..	..	..	47·64	110	15·81	65
1881	19·35	92	17·71	45	[e]17·17	52	21·53	69	15·86	59	..	..	..	..	45·99	102	[l]5·31	19
1882	15·25	87	15·35	52	[f]8·07	..	28·78	72	22·52	58	21·64	43	[j]13·95	44	55·65	95	11·23	28
1883	18·26	98	9·30	43	23·91	62	23·48	80	12·84	49	11·39	47	12·83	42	55·96	115	12·28	34
1884	[a]9·17	60	9·01	38	20·40	44	18·88	67	[i]4·88	14	11·99	38	15·26	45	52·25	107	9·97	28
1885	13·93	49	18·97	50	18·83	51	21·36	83	..	..	12·90	49	21·50	52	33·01	104	16·90	27
1886	14·73	98	15·35	44	33·94	65	43·38	97	29·66	66	24·35	73	27·16	63	54·42	106	12·58	26
1887	26·77	121	26·67	56	42·42	79	48·07	111	32·98	69	32·71	80	37·65	83	76·52	143	26·33	45
1888	13·34	60	7·17	25	..	..	19·54	62	9·36	36	9·01	28	11·56	55	31·12	86	11·83	40
1889	20·38	75	28·10	53	[g]14·27	..	48·77	111	27·55	64	24·59	71	28·28	73	62·25	148	26·62	54
1890	[b]10·22	32	18·49	57	43·90	74	42·88	128	31·37	83	31·71	88	34·43	86	104·17	146	17·44	59
1891	..	..	24·69	56	34·67	68	41·68	108	28·71	57	26·70	67	32·26	54	75·76	153	21·17	52
1892	..	..	10·14	34	29·44	58	37·93	104	14·51	59	16·67	68	24·00	78	80·64	143	16·31	48
1893	..	..	11·61	45	30·35	68	30·95	107	26·15	63	21·74	66	24·11	90	68·85	144	14·76	48
1894	..	..	22·01	48	28·56	56	32·02	102	25·16	87	27·67	70	30·01	92	67·62	160	24·16	66
1895	..	..	9·31	32	29·09	53	28·94	78	22·21	59	21·81	50	16·15	63	59·30	132	14·97	26
1896	..	..	12·54	38	..	..	33·89	93	19·51	63	19·65	63	22·99	59	50·06	139	13·97	28
1897	..	..	9·60	30	20·07	36	24·65	51	19·39	41	17·58	41	17·97	55	62·39	120	12·43	31
Means	18·06	87	15·82	44	28·86	59	31·92	88	22·46	60	20·76	59	23·74	66	60·61	122	16·52	42

[a] Cooma (2), 1884.—No returns for April to July inclusive.
[b] ,, 1890.—Returns for first three months only.
[c] Coombie, 1878.—Commenced observations in October.
[d] Coomoo Coomoo, 1879.—No returns for January and February.
[e] ,, ,, 1881.—No returns for November and December.
[f] ,, ,, 1882.—No returns for January to September inclusive.
[g] ,, ,, 1889.—No returns from May to December inclusive.
[h] Coonabarabran, 1879.—No returns for January and February.
[i] Coonamble, 1884.—Record for first four months only.
[j] Coradgery, 1882.—No record for January and February.
[k] Cordeaux River, 1871.—No returns from January to May inclusive.
[l] Coree, 1881.—No returns from April to December inclusive.

Incomplete records are not included in the mean.

Return showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Cornalla.		Corona.		Coronga Peak.		Corowa. (1)		Corrella.		Corrong.		Cowabee.		Cowl Cowl.		Crookwell.	
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1870	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1871	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11·70	22	..	..
1872	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17·82	20	..	..
1873	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15·42	15	..	..
1874	..	..	..	..	..	..	..	..	..	..	..	..	..	..	[b]9·17	5	..	..
1875	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17·89	21	..	..
1876	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6·49	20	..	..
1877	..	..	..	..	..	..	..	..	..	..	..	..	16·79	59	[c]1·30	3	..	..
1878	..	..	..	..	..	..	..	..	..	..	..	..	24·20	71	..	..	..	..
1879	..	..	..	..	..	..	..	..	16·30	32	16·83	54	25·56	81	20·58	..	..	..
1880	..	..	..	..	..	..	..	..	16·94	29	10·63	43	17·03	53	14·19	47	..	..
1881	14·90	41	..	..	..	..	..	..	15·92	52	17·04	39	13·46	44	18·94	47	..	..
1882	17·31	45	8·46	..	18·12	29	..	..	22·06	52	10·92	36	22·22	60	15·93	48	..	..
1883	14·94	51	5·27	..	5·70	19	16·83	87	11·51	32	8·89	..	14·43	59	11·57	48	[d]7·82	33
1884	11·88	44	7·60	..	8·33	26	15·15	62	9·66	25	[a]4·92	11	12·68	52	10·03	43	25·21	89
1885	17·95	56	11·08	20	18·32	37	19·31	85	16·37	47	10·91	20	16·30	63	15·28	46	27·78	86
1886	14·74	57	11·46	31	..	..	21·42	92	19·38	65	13·54	30	18·80	61	14·13	47	33·21	109
1887	26·95	62	17·73	43	25·66	36	32·25	119	27·04	65	..	..	24·66	67	25·71	59	46·81	150
1888	9·98	43	5·13	19	5·11	11	14·06	89	7·63	26	..	..	8·32	32	6·61	25	21·44	83
1889	29·45	74	14·46	42	22·59	38	34·06	91	27·78	61	..	..	21·14	67	23·23	53	34·15	133
1890	20·10	67	13·24	48	29·67	50	24·45	108	31·42	70	11·11	31	22·33	65	20·97	65	40·89	146
1891	22·60	60	8·01	42	20·01	33	25·52	80	27·47	58	17·43	41	26·68	70	23·93	56	42·36	126
1892	18·82	72	8·51	25	10·14	26	23·53	94	12·84	49	..	..	13·95	51	11·40	45	33·23	122
1893	14·24	61	6·32	20	17·36	45	28·59	107	14·19	51	9·78	32	18·30	61	14·20	50	40·20	134
1894	25·35	67	12·36	35	23·42	46	35 20	132	17·18	54	..	..	31·33	75	24·61	52	44·00	131
1895	14·01	33	7·32	26	11·43	32	17·80	89	14·31	33	..	..	10·95	30	9·78	27	24·08	96
1896	12·71	49	4·09	22	20·71	43	18·88	99	15·78	38	..	..	15·86	48	11·20	35	27·84	109
1897	13·60	41	4·23	26	12·73	27	16·66	83	16·61	25	..	..	10·74	40	9·55	22	20·84	101
Means	17·62	54	9·08	31	16·74	34	22·72	95	17·92	45	12·71	38	18·34	60	15·47	40	33·29	116

[a] Corrong, 1884.—No returns from July to December inclusive.

[b] Cowl Cowl, 1874.—No returns from June to December inclusive.

[c] Cowl Cowl, 1877.—No returns from April to December inclusive.

[d] Crookwell, 1883.—Record for last four months only.

Incomplete records are not included in the mean.

Return showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Crown-street.		Croydon.		Cuddell.		Culpotaro.		Cultowa.		Cunning-ham Plains.		Cunnin-yenk.		Curran-dooley.		Curraweena	
	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1870	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1871	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1872	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1873	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1874	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1875	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1876	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1877	..	..	..	..	..	..	..	..	..	..	..	..	11·17	23	..	..	..	..
1878	..	..	..	..	..	..	..	..	..	..	..	..	13·77	23	..	..	..	..
1879	..	..	[b]50·50	133	..	..	19·52	50	..	..	..	..	13·00	38	..	..	..	..
1880	..	..	27·72	114	..	..	10·56	38	..	..	..	..	9·73	36	..	..	..	..
1881	..	..	33·59	130	..	..	17·84	60	..	..	..	..	11·59	37	..	..	14·75	31
1882	[a]43·16	67	28·20	90	..	..	11·93	44	8·94	27	..	..	14·49	38	[d]13·38	..	14·59	28
1883	47·41	107	48·31	124	14·85	56	6·61	30	7·88	14	[c]3·12	9	12·61	39	17·12	32	7·89	25
1884	47·32	111	33·74	126	11·00	46	7·65	29	9·41	26	16·67	68	8·75	32	22·71	55	8·27	27
1885	39·93	92	33·75	108	15·76	54	14·47	45	24·26	43	22·52	83	11·91	42	25·46	52	17·19	38
1886	39·59	105	33·43	115	..	..	13·56	36	15·06	40	26·56	82	14·55	49	24·89	56	20·92	44
1887	64·04	142	..	..	24·35	42	21·25	59	21·60	42	42·18	110	20·13	63	37·90	110	24·92	36
1888	22·19	93	..	..	8·32	31	11·08	41	2·72	11	15·74	54	6·38	44	19·75	75	4·84	15
1889	58·18	136	..	..	26·35	52	24·60	63	16·20	33	24·93	86	23·86	70	23·97	100	22·18	48
1890	77·74	148	..	..	21·15	76	12·46	32	18·92	38	29·10	101	17·01	74	30·90	112	28·48	55
1891	57·57	154	..	..	25·72	65	20·79	39	17·98	26	37·06	100	15·42	63	35·20	61	23·24	47
1892	71·29	155	..	..	20·10	61	13·07	25	9·07	22	27·60	80	13·27	66	24·90	53	10·49	45
1893	48·35	139	..	..	18·68	55	14·90	64	11·94	21	27·61	84	11·63	73	30·85	115	16·07	45
1894	40·75	128	..	..	29·05	73	28·17	87	16·10	33	32·38	93	24·19	91	35·11	90	19·41	47
1895	33·91	124	..	..	14·53	31	14·16	45	7·61	13	14·37	62	9·77	57	15·37	58	11·18	28
1896	41·40	120	..	..	18·29	44	11·89	35	10·63	14	18·43	71	9·80	53	21·83	81	21·09	45
1897	41·65	112	..	..	9·90	40	..	..	6·95	13	15·41	60	10·57	42	17·56	66	12·37	27
Means	48·75	125	34·11	115	18·43	52	15·24	46	12·83	26	25·04	81	13·50	50	25·57	74	16·34	37

[a] Crown-street, 1882.—No return for January.

[b] Croydon, 1879.—No return for January.

[c] Cunningham Plains, 1883.—Record for last three months only.

[d] Currandooley, 1882.—No record for first nine months.

Incomplete records are not included in the mean.

Return showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Currawinya, Queensland.		Curri-willinghi.		Cuthero.		Dalkeith.		Dalwood.		Dartmouth.		Deniliquin. (1)		Denman (No. 1).		Dine Dine.	
	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	13·27	63	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	18·83	64	..	..	.	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	15·10	72	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	[a]5·53	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	32·50	..	..	..	25·38	68	..	..	..	..
1864	..	..	..	..	..	..	..	..	53·10	..	..	..	13·02	56	..	..	..	..
1865	..	..	..	..	..	..	..	..	19·15	..	..	..	8·71	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	23·07	..	..	..	14·89	82	..	..	..	..
1867	..	..	..	..	..	..	..	..	41·56	..	..	..	20·58	64	..	..	..	..
1868	..	..	..	..	..	..	..	..	26·24	..	..	..	12·69	47	..	..	..	..
1869	..	..	..	..	..	..	..	..	31·78	..	..	..	[b]12·45	39	..	..	..	..
1870	..	..	..	..	..	..	..	..	55·59	..	..	..	24·05	71	..	..	..	..
1871	..	..	..	..	..	..	..	..	33·06	53	..	..	20·77	67	..	..	..	..
1872	..	..	..	..	..	..	..	..	25·65	96	..	..	17·39	74	..	..	..	..
1873	..	..	..	..	..	..	..	..	42·45	101	..	..	22·54	78	..	..	..	..
1874	..	..	..	..	..	..	..	..	37·13	..	..	..	18·27	57	..	..	..	..
1875	..	..	..	..	..	..	..	..	35·98	..	..	..	24·14	65	..	..	..	..
1876	..	..	..	..	..	..	..	..	26·00	..	..	..	13·66	41	..	..	..	..
1877	..	..	..	..	..	..	..	..	17·76	..	..	..	12·63	56	..	..	..	..
1878	..	..	..	..	..	..	26·06	76	25·35	..	..	..	28·10	60	..	..	..	..
1879	..	..	..	..	..	..	31·31	..	39·03	..	..	..	14·28	70	..	..	..	..
1880	8·81	17	..	..	..	..	..	..	22·57	..	17·31	41	14·59	64	..	..	..	..
1881	12·06	33	..	..	10·68	31	..	..	30·36	..	26·21	45	13·62	56	..	..	..	..
1882	16·79	28	..	..	9·00	31	..	..	23·22	..	10·45	25	15·07	58	..	..	[c]13·41	30
1883	7·93	20	10·44	32	8·05	33	22·14	72	32·90	..	23·43	74	14·82	64	19·50	50	12·68	40
1884	7·54	17	10·10	23	6·76	30	15·16	61	26·64	..	14·76	50	10·90	48	12·50	30	10·72	38
1885	16·54	30	7·93	25	9·42	34	18·93	63	20·79	..	18·58	50	16·70	56	13·44	29	19·72	40
1886	17·17	47	29·08	64	12·58	28	29·95	89	26·64	..	27·54	74	13·94	62	24·00	50	17·81	51
1887	29·21	38	20·71	44	18·88	55	37·46	98	49·49	..	41·07	89	21·97	85	40·20	73	24·62	58
1888	6·50	21	9·39	24	5·59	21	10·87	34	16·74	..	11·17	41	8·84	62	11·20	30	7·88	27
1889	13·20	37	27·47	54	19·81	39	34·46	92	32·19	..	34·23	90	26·07	68	31·24	60	22·67	57
1890	31·50	56	41·87	69	11·37	38	33·63	108	43·50	..	33·16	98	18·05	83	32·26	66	25·77	65
1891	21·25	38	23·97	59	16·52	47	33·41	95	33·66	..	29·53	88	21·47	73	23·55	53	..	..
1892	9·08	29	16·22	48	12·20	34	33·32	79	47·53	..	33·04	97	16·91	75	29·68	46	..	..
1893	7·56	31	20·04	42	11·61	30	29·74	62	55·34	..	35·61	94	15·18	84	30·82	41	13·60	63
1894	16·03	53	29·81	66	17·07	44	24·56	53	27·82	98	22·61	86	24·08	94	25·18	61	21·11	58
1895	9·47	27	23·58	33	8·74	33	22·52	49	25·73	91	24·43	74	12·59	56	22·89	56	10·17	36
1896	15·42	40	21·83	55	8·58	38	21·92	55	25·26	108	22·48	85	11 88	63	24·94	64	12·81	37
1897	13·46	24	15·91	31	5·10	27	18·73	43	25·55	81	20·84	64	12·82	60	19·29	55	12·86	25
Means	14·42	33	20·56	46	11·29	35	26·13	66	32·32	90	24·97	70	16·97	66	24·05	51	16·13	45

[a] Deniliquin (1), 1862.—Returns for last six months only.
[b] ,, 1869.—No return for December.
[c] Dine Dine, 1882.—No record for January, February, and March.

Incomplete records are not included in the mean.

Return showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Dubbo. (1)		Dumble.		Dungalear.		Dunlop.		Dunwell.		[d] Dural.		Eden.		Eenaweena. No. 1.		Elsinora.	
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	[e]13·90	28	..	..	.	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	39·50	60	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	38·90	78	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	31·00	66	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	[f]2·90	8	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	..	..	..	..	..	..	[g]26·77	125	..	..	..	..
1870	[a]12·84	34	..	..	..	..	..	..	..	..	..	..	67·57	154	..	..	..	..
1871	15·50	57	..	..	..	..	..	..	..	..	..	..	53·74	131	..	..	..	..
1872	24·75	75	..	..	..	..	..	..	..	..	..	..	24·63	107	..	..	..	..
1873	[b]19·08	42	..	..	..	..	..	..	..	..	..	..	53·78	120	..	..	..	..
1874	[c]10·74	31	..	..	..	..	..	..	..	..	..	..	45·49	158	..	..	..	..
1875	20·70	59	..	..	..	..	..	..	..	..	..	..	43·61	128	..	..	..	..
1876	19·57	44	..	..	..	..	..	..	..	..	..	..	34·92	112	..	..	..	..
1877	11·59	33	..	..	..	..	..	..	..	..	..	..	30·84	113	..	..	..	..
1878	23·55	47	..	..	..	..	..	..	..	..	..	..	27·01	79	..	..	..	..
1879	30·13	57	19·49	26	..	..	..	..	29·34	..	..	..	40·46	112	..	..	..	..
1880	19·83	43	17·95	26	..	..	10·70	18	16·55	..	..	..	36·86	120	..	..	..	..
1881	13·32	41	19·22	34	20·30	..	15·22	21	22·85	..	..	..	29·43	122	[h]3·24	10	..	..
1882	19·23	37	22·25	59	18·65	39	13·56	..	20·60	..	..	..	26·06	106	15·66	82	..	..
1883	12·43	36	11·68	39	9·68	28	7·88	19	25·85	..	..	..	27·07	104	7·38	69	[i]3·71	16
1884	22·63	75	10·58	37	11·68	27	6·77	20	21·60	..	..	..	26·99	96	11·20	62	9·52	29
1885	19·91	86	10·74	37	10·48	35	13·87	20	22·40	..	..	..	19·06	94	19·70	79	17·28	46
1886	34·83	96	23·93	70	26·82	57	13·51	27	31·05	..	..	..	32·50	99	27·84	106	18·84	51
1887	37·36	110	19·40	49	24·17	53	16·72	49	42·05	..	..	..	37·01	145	34·19	117	25·80	42
1888	13·90	62	7·05	34	9·62	27	4·19	21	13·70	..	..	..	16·62	98	8·73	65	3·98	25
1889	32·15	98	26·47	60	27·16	59	22·21	45	36·77	..	..	..	26·60	155	23·01	87	14·01	38
1890	37·83	119	31·85	91	29·84	69	20·42	44	38·10	..	62·14	129	41·42	155	28·62	87	28·93	68
1891	27·21	101	27·04	63	22·81	50	22·75	37	34·10	..	53·70	139	58·95	144	26·43	83	17·14	38
1892	28·60	90	14·53	44	19·79	62	8·52	27	33·85	..	72·84	129	41·68	127	14·05	63	8·80	29
1893	24·64	102	16·89	53	20·55	62	16·63	30	37·55	..	53·66	104	50·73	162	24·02	77	12·76	32
1894	29·79	98	24·03	50	27·05	64	15·29	24	25·35	..	40·96	107	30·23	114	28·14	69	13·39	39
1895	24·17	73	16·92	35	16·70	46	8·20	22	24·72	..	32·87	69	21·68	95	14·89	48	7·68	30
1896	20·69	86	14·52	48	17·88	56	18·33	34	25·05	95	37·51	93	34·52	126	21·29	66	15·54	33
1897	19·73	56	14·05	35	19·93	35	9·76	24	23·89	65	41·18	63	22·07	117	19·02	41	10·49	23
Means	23·36	67	18·35	47	19·62	48	13·59	27	27·65	80	45·84	94	35·77	121	20·26	75	14·58	37

[a] Dubbo (1), 1870.—For last four months only.
[b] ,, (1), 1873.—No returns for October and November.
[c] ,, (1), 1874.—No returns for first four months.
[d] Dural—33° 44′ latitude S., 151° 5′ longitude E.
[e] ,, 1842.—For last six months only.
[f] Dural, 1846.—For first three months only.
[g] Eden, 1869.—No rain-gauge until April.
[h] Eenaweena, 1881.—Records for last three months only.
[i] Elsinora, 1883.—No record for first four months.

Incomplete records are not included in the mean.

Return showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Emu.		Eremeran. No. 1.		Euchora.		Euroka.		Euston. (1)		Euston. (2)		Eversleigh.		Florida.		Forbes. (1)	
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1870	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1871	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1872	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1873	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1874	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1875	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	[e]6·72	22
1876	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14·17	46
1877	..	..	..	..	..	..	..	..	[c]9·44	49	..	..	[d]11·74	51	..	..	17·78	40
1878	..	..	..	..	..	..	..	..	13·60	51	..	..	34·22	124	..	..	24·62	67
1879	..	..	..	..	..	..	..	..	12·96	82	..	..	46·23	150	..	..	27·45	75
1880	[a]22·71	91	16·21	35	..	..	..	..	13·18	53	..	..	27·04	97	19·25	35	19·46	61
1881	22·31	116	15·55	39	..	..	..	..	16·78	53	..	..	23·83	84	18·76	48	17·54	42
1882	[b]19·00	69	15·31	52	30·51	..	18·88	30	9·52	82	9·52	25	28·67	116	19·24	67	15·54	53
1883	27·33	136	13·09	42	33·25	..	8·40	25	10·26	..	9·70	32	31·28	121	12·24	44	14·47	53
1884	23·68	133	11·93	50	29·36	..	10·79	33	8·61	75	7·42	29	23·32	90	9·16	50	12·80	45
1885	22·49	148	20·13	57	28·45	63	12·91	35	10·95	47	10·63	36	31·55	97	17·24	65	16·81	57
1886	25·66	129	20·05	57	32·98	..	21·26	53	12·11	51	11·36	24	34·66	110	21·37	47	24·38	71
1887	44·06	177	26·51	89	62·48	..	28·19	50	19·51	66	17·65	34	31·60	144	24·53	58	32·50	79
1888	20·68	113	9·50	42	23·21	..	9·88	20	6·00	55	4·24	13	17·73	66	8·52	19	14·62	35
1889	35·09	137	21·34	77	43·25	133	34·42	43	21·08	63	20·48	..	35·47	135	22·06	55	25·92	72
1890	50·06	151	23·58	62	67·76	147	35·87	52	15·13	73	13·74	42	48·91	150	28·76	58	33·65	89
1891	44·36	135	23·34	54	49·83	136	22·67	55	12·71	64	12·83	..	37·88	141	32·21	44	29·91	94
1892	48·79	140	13·79	42	60·24	146	13·95	39	12·14	62	12·31	45	41·67	131	11·58	32	25·25	86
1893	38·73	131	14·79	44	48·69	139	19·45	44	10·58	65	10·72	54	43·69	128	20·47	46	24·54	103
1894	37·16	115	21·22	61	55·72	129	20·39	43	22·97	71	24·99	64	33·13	132	22·71	52	28·70	94
1895	30·29	92	11·79	40	38·85	99	16·70	25	7·87	38	8·67	32	32·10	99	15·05	39	12·91	68
1896	25·66	104	16·76	42	34·57	110	17·50	33	6·41	43	6·41	34	28·35	112	22·10	38	17·08	81
1897	24·42	87	12·96	34	30·77	88	17·63	28	7·22	42	7·66	34	26·76	89	17 09	29	13·63	66
Means	32·55	128	17·10	51	42·06	125	19·31	38	12·48	61	11·80	36	32·88	116	19·02	46	21·11	67

[a] Emu, 1880.—Commenced observations on January 13.
[b] ,, 1882.—No record for May.
[c] Euston (1), 1877.—Commenced observations in February.
[d] Eversleigh, 1877.—Commenced observations in July.
[e] Forbes, 1875.—For last six months only.

Incomplete records are not included in the mean.

RETURN showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Fort Bourke.		Fulham Park.		Gamble-ally.		Ganmain.		Geraldra.		Ghoolen-daadi.		Gilgandra. (1)		Gilgoin.		[g] Gingie.	
	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	..	..	..	..	[e]20·29	42	..	..	..	..	..	..
1870	..	..	..	..	..	..	..	..	..	..	[d]13·32	18	..	..	..	..	..	..
1871	..	..	..	..	..	..	..	..	..	..	29·09	..	..	..	..	..	..	..
1872	..	..	..	..	..	..	30·24	88	..	..	18·63	..	..	..	..	..	..	..
1873	..	..	..	..	..	..	22·92	79	..	..	28·27	..	..	..	..	..	..	..
1874	..	..	..	..	..	..	30·28	92	..	..	28·04	..	..	..	..	..	..	..
1875	..	..	..	..	..	..	28·32	95	..	..	19·69	49	..	..	..	..	..	..
1876	..	..	..	..	..	..	16·70	50	..	..	17·55	38	..	..	..	..	..	..
1877	..	..	..	..	..	..	20·30	53	..	..	12·92	35	..	..	[f]8·15	18	16·70	..
1878	..	..	..	..	..	..	25·46	63	..	..	27·08	60	..	..	14·01	42	18·32	45
1879	..	..	..	..	..	..	24·80	83	21·17	..	33·61	102	..	..	18·24	80	23·13	57
1880	..	..	..	..	..	..	18·44	73	14·43	41	16·08	41	..	..	18·88	42	14·20	31
1881	16·77	42	..	..	..	..	16·68	56	16·89	40	24·58	52	..	..	17·17	44	20·44	42
1882	[a]11·08	17	..	..	..	..	19·33	63	20·28	34	20·73	42	..	..	18·75	57	..	..
1883	9·77	24	6·78	21	[b]4·35	13	13·24	57	16·60	45	16·84	45	[c]9·50	57	12·03	35	..	..
1884	8·94	24	8·31	23	13·44	40	12·23	61	15 41	40	16·46	38	15·72	56	8·42	36	..	..
1885	13·24	26	16·18	39	12·20	27	19·37	79	17·95	57	19·15	42	16·86	52	16·04	43	..	..
1886	17·10	38	14·65	34	30·37	55	21·76	87	21·91	70	29·59	60	38·58	76	20·13	58	..	..
1887	24·14	48	23·11	65	23·33	46	29·73	103	31·90	84	33·86	53	39·27	73	23·63	51	..	..
1888	4·91	16	5·30	24	13·70	25	11·97	82	9·32	50	12·69	27	11·71	35	11·30	30	..	..
1889	15·53	25	20·18	44	27·20	45	29·15	112	21·45	87	30·02	101	32·82	93	25·59	50	..	..
1890	22·39	24	15·50	43	29·07	58	25·08	98	27·89	104	42·46	59	40·59	108	27·04	63	..	..
1891	17·22	14	20·63	30	21·20	50	28·55	92	31·22	98	27·73	49	36·75	99	26·07	58	..	..
1892	7·23	23	9·01	31	21·13	38	20·17	80	18·93	82	25·45	48	26·81	84	13·02	54	..	..
1893	11·49	24	11·35	30	19·47	41	20·42	84	22·91	103	27·42	58	29·91	92	13·88	49	..	..
1894	23·47	37	21·87	44	24·55	39	30·02	99	31·90	108	32·82	59	34·26	92	21·07	47	..	..
1895	..	..	8·33	27	19·51	31	15·21	56	15·21	66	23·22	48	19·54	60	15·62	32	..	..
1896	17·97	25	12·91	26	15·80	32	18·69	64	17·65	80	22·28	51	25·90	72	15·47	46	..	..
1897	19·05	26	11·07	21	15·75	27	12·92	58	13·69	64	20·77	39	20·85	50	16·79	37	..	..
Means	15·25	27	13·68	33	20·48	40	21·61	77	20·35	66	24·33	52	27·83	75	17·66	48	18·56	4 4

[a] Fort Bourke, 1882.—Records for first four months only.
[b] Gambleally, 1883.—No record for first five months.
[c] Ghoolendaadi, 1869.—No record for January and February.
[d] ,, 1870.—Record for January to April, only.
[e] Gilgandra (1), 1883.—No record for first four months.
[f] Gilgoin, 1877.—Commenced observations in July.
[g] Gingie—30° 0′ latitude S., 148° 0′ longitude E.

ncomplete records are not included in the mean.

Return showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Girilambone.		Gladesville.		Glenariff.		Glen Innes.		Glenlyon.		Glen Moan.		Gnalta. (1.)		Gnomery.		Goangra.	
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1870	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1871	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1872	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1873	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1874	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1875	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1876	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1877	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17·14	..
1878	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13·96	..
1879	..	..	[d]45·91	128	..	..	..	..	..	..	..	..	..	..	..	..	26·89	..
1880	..	..	25·56	125	..	..	..	..	..	..	..	..	..	..	..	..	13·96	..
1881	..	..	..	..	..	..	[h]15·03	38	..	..	[i]13·07	43	9·30	22	..	..	19·49	..
1882	[a]9·43	..	..	..	[g]17·86	15	38·49	110	..	..	23·86	57	7·96	25	[k]5·43	17	20·19	45
1883	7·18	..	[e]25·57	117	5·78	24	32·93	104	[j]2·88	5	24·94	70	7·61	28	15·82	28	11·52	..
1884	9·14	37	33·24	139	10·05	29	28·67	99	6·17	25	23·32	68	8 28	26	12·39	32	8·34	21
1885	[b]13·62	43	34·27	125	20·17	41	28·76	82	12·51	35	20·69	74	26·18	32	13·31	38	12·64	..
1886	..	..	32·85	132	17·84	37	41·10	92	12·32	32	37·15	82	11·48	36	22·38	51	28·49	..
1887	[c]10·24	35	58·02	180	23·64	46	36·96	107	17·16	41	53·33	97	22·37	43	21·90	48	26·38	47
1888	5·63	26	21·87	121	5·98	17	24·81	75	3·96	17	17·01	51	2·56	9	6·86	18	8·69	19
1889	24·65	56	51·39	165	22·51	40	35·19	96	14·80	41	43·95	86	17·47	35	26·24	48	31·02	49
1890	34·96	56	[f]17·09	13	30·28	44	54·22	104	9·94	38	43·42	88	19·91	43	33·74	57	33·37	73
1891	26·69	34	..	..	24·96	53	35·89	85	13·38	45	35·76	90	15·13	33	26·05	48	23·37	61
1892	12·64	32	..	..	12·35	34	49·60	96	9·19	34	34·27	90	10·12	24	8·77	20	16·55	63
1893	22·49	39	..	..	18·44	36	35·72	93	8·31	32	33·83	101	12·00	24	14·50	27	25·16	63
1894	27·23	35	..	..	22·58	48	30·33	94	15·32	35	30·31	89	12·74	31	21·90	40	22·93	65
1895	16·27	27	..	..	16·34	37	28·47	71	7·77	29	32·59	80	10·27	18	16·21	23	16·50	51
1896	24·36	38	..	..	23·83	41	31·18	96	6·28	26	30·25	92	..	..	17·15	24	17·16	52
1897	..	..	..	..	11·32	23	26·08	75	7·47	23	26·49	64	..	..	12·35	12	20·45	37
Means	19·20	38	36·74	141	17·74	37	34·84	92	10·33	32	31·95	80	12·89	29	17·97	34	19·92	47

[a] Girilambone, 1882.—No record from January to June.
[b] ,, 1885.—No record from July to December.
[c] ,, 1887.—No record from January to July.
[d] Gladesville, 1879.—No returns for first three months.
[e] ,, 1883.—No returns for first three months.
[f] ,, 1890.—No returns from March to December, inclusive.
[g] Glenariff, 1882.—No record for January, and from March to September.
[h] Glen Innes, 1881.—No records for first three months.
[i] Glenlyon, 1883.—Record for last three months only.
[j] Glen Moan, 1881.—Records only from May to December, inclusive.
[k] Gnomery, 1882.—No record from January to September.

Incomplete records are not included in the mean.

Return showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Gogeldrie North.		Goolhi (Homestead).		Goolhi (1).		Goolhi (2).		Goolhi (3).		Goolhi (4).		Goolhi (5).		Goolhi (6).		Goonal.	
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1870	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1871	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1872	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1873	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1874	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1875	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1876	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1877	..	..	[b]5·06	22	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1878	..	..	24·61	72	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1879	..	..	30·05	109	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1880	..	..	21·07	59	..	..	..	..	..	..	..	..	..	..	..	..	[c]6·54	12
1881	15·49	32	22·09	94	..	..	..	..	..	..	..	..	..	..	..	..	19·91	35
1882	17·08	45	23·32	86	19·81	..	22·04	..	25·59	..	24·83	..	22·80	..	27·75	..	20·50	72
1883	13·35	39	18·48	91	17·07	..	16·37	..	17·82	..	18·96	..	17·27	..	19·01	..	14·33	60
1884	11·00	36	15·81	79	14·64	..	16·01	..	15·78	..	17·50	..	16·49	..	18·35	..	15·57	43
1885	[a]6·31	9	18·96	92	19·02	..	18·82	..	16·13	..	17·03	..	16·98	..	18·52	..	18·15	56
1886	15·23	50	29·72	128	27·92	..	26·91	..	27·83	..	30·33	..	27·36	..	28·10	..	27·46	97
1887	23·22	56	41·36	125	35·36	..	38·38	..	38·36	..	38·97	..	40·85	..	39·60	..	26·16	79
1888	8·93	27	14·37	76	11·95	..	14·08	..	12·15	..	11·16	..	7·99	..	11·42	..	17·04	35
1889	23·84	68	36·71	94	36·77	..	36·41	..	34·12	..	37·18	..	37·51	..	37·90	..	31·77	78
1890	19·23	68	39·58	109	38·53	..	38·50	..	35·85	..	36·61	..	39·84	..	36·86	..	34·75	92
1891	25·64	58	33·92	97	32·85	..	30·50	..	31·50	..	31·14	..	31·99	..	30·29	..	27·86	73
1892	10·51	30	26·98	101	25·12	..	27·37	..	27·18	..	26·88	..	30·75	..	26·16	..	22·61	70
1893	12·08	35	31·52	98	27·08	..	28·14	..	33·00	..	33·33	..	31·46	..	26·95	..	23·94	83
1894	25·36	31	34·69	93	29·01	..	30·87	..	29·16	..	29·63	..	28·50	..	26·41	..	38·38	75
1895	13·25	23	27·44	67	25·10	..	26·88	..	25·89	..	24·03	..	23·80	..	23·62	..	21·34	51
1896	18·01	39	23·52	91	19·10	..	20·76	..	22·61	..	21·58	..	20·04	..	24·95	..	22·42	75
1897	13·02	55	18·82	53	16·48	..	17·83	..	17·12	..	16·57	..	16·63	..	16·08	..	18·50	42
Means	16·58	43	26·60	91	24·73	..	25·62	..	25·64	..	25·98	..	25·58	..	25·75	..	23·53	66

[a] Gogeldrie North, 1885. — Records only for January, February, and April.

[b] Goolhi, 1877.—Commenced observations in July.

[c] Goonal, 1880.—Commenced observations on September 15.

Incomplete records are not included in the mean.

RETURN showing Rainfall Records in Australia, 1840 to 1896—*continued.*

Years.	Goonoo Goonoo.		Goorianawa		Goorimpa.		Gosford.		Goulburn.		Grafton, No. 1.		Gragin.		Groongal.		Gulgong.	
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	25·10	123	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	24·06	111	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	40·52	131	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	23·52	104	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	16·35	65	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	30·54	95	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	26·42	116	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	11·72	65	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	[g]24·38	50	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	[g]32·24	52	44·99	123	..	..	..	..	..	..
1868	..	..	..	..	..	..	..	..	[g]22·31	40	..	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	..	..	[g]29·80	42	..	..	..	..	..	..	..	..
1870	..	..	..	..	..	..	..	..	[g]49·71	69	..	..	..	..	..	..	..	..
1871	..	..	..	..	..	..	..	..	32·45	111	[h]10·52	40	..	..	..	..	..	..
1872	..	..	..	..	..	..	..	..	29·99	99	35·28	92	..	..	..	..	..	..
1873	[a]13·45	..	..	..	..	..	..	..	31·37	94	42·92	76	..	..	..	..	..	..
1874	31·54	44	..	..	..	..	..	..	26·85	90	31·01	76	..	..	..	..	..	..
1875	21·57	48	..	..	7·50	..	..	..	25·57	88	36·50	74	..	..	..	..	..	..
1876	..	..	..	..	5·22	..	..	..	23·34	53	35·70	70	..	..	..	..	..	..
1877	15·88	..	..	..	10·44	..	[b]38·63	86	25·57	58	[i]24·59	66	[k]10·01	..	12·89	49	..	..
1878	28·42	46	27·97	..	12·91	..	[c]25·84	58	28·23	67	[j]38·70	80	27·36	..	23·90	48	..	..
1879	35·35	68	34·06	..	10·65	33	[d]51·53	98	33·99	115	52·58	108	49·42	..	20·72	75	..	..
1880	15·36	36	20·69	..	8·15	23	40·50	105	27·70	116	26·75	97	23·75	..	18·12	54	..	..
1881	20·40	36	22·00	50	11·18	32	52·57	100	20·48	92	23·23	77	22·70	..	18·50	37	[l]16·07	34
1882	22·93	50	21·01	69	11·88	35	25·14	62	18·49	88	27·99	83	26·51	..	18·92	59	20·39	36
1883	26·34	49	16·01	63	6·64	24	40·52	90	16·63	78	34·35	73	28·94	..	17·00	58	19·85	49
1884	16·74	40	16·19	55	7·40	28	[e]28·57	47	16·05	75	26·90	82	21·20	..	11·25	53	17·58	46
1885	26·52	48	17·88	59	15·36	28	[f]5·43	28	22·79	76	25·92	83	24·09	54	17·29	61	15·44	46
1886	29·48	61	33·77	83	10·21	27	42·42	133	22·20	86	39·65	114	42·38	91	15·52	60	33·02	68
1887	39·69	68	39·01	94	19·30	43	70·74	147	33·78	113	56·88	135	39·74	81	26·72	71	43·54	65
1888	15·29	37	16·42	43	6·13	20	19·39	79	19·27	68	32·72	94	19·06	51	6·61	38	11·76	40
1889	34·18	59	38·60	95	14·15	..	55·60	69	23·78	99	40·64	124	32·54	85	30·00	62	33·65	71
1890	37·69	88	38·28	104	18·91	49	74·13	109	31·84	117	68·55	145	38·35	90	21·56	52	47·99	86
1891	31·45	70	38·35	98	18·66	41	67·21	138	40·90	104	44·18	114	31·32	75	22·72	54	35·00	81
1892	36·81	71	27·88	85	..	..	85·22	116	25·68	89	52·04	111	36·29	77	17·71	52	35·47	77
1893	35·53	76	28·50	80	12·26	31	66·12	88	30·96	107	57·45	96	27·47	79	16·26	52	36·59	86
1894	30·40	64	33·62	80	12·39	28	54·37	88	36·76	110	44·85	97	34·72	71	26·99	73	32·68	83
1895	21·54	48	26·01	61	8·60	18	43·11	78	13·97	82	33·71	89	23·90	64	13·45	43	25·51	59
1896	27·58	64	25·45	64	16·46	..	38·68	81	23·05	99	40·41	92	39·89	77	14·97	44	26·29	75
1897	21·48	40	21·17	33	9·51	21	52·53	71	18·02	94	31·37	90	25·83	52	11·93	47	18·56	39
Means	27·05	55	27·14	72	11·54	30	51·77	97	26·41	86	39·46	96	30·77	73	18·24	54	28·33	62

[a] Goonoo Goonoo, 1873.—For last six months only.
[b] Gosford, 1877.—Commenced observations in April.
[c] ,, 1878.—April to June, and October to December, inclusive, not received.
[d] ,, 1879.—January to April, inclusive, not received.
[e] ,, 1884.—September to December, inclusive, not received.
[f] Gosford, 1885.—Only last three months received.
[g] Goulburn, 1866 to 1870, taken from Gungahleen.
[h] Grafton, 1871.—Returns for last six months only.
[i] ,, 1877.—No return for March.
[j] ,, 1878.—No return for November.
[k] Gragin, 1877.—Commenced observations in June.
[l] Gulgong, 1881.—No returns for first three months.

Incomplete records are not included in the mean.

Return showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Gum Creek.		Gundabendegal.		Gundablane.		Gundare.		Gundaroo.		[g] Gungahleen.		Gunnedah.		Gunnee.		Haddon Rig.	
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	8·28	22	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	24·38	50	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	32·24	52	..	..	..	..	..	..
1868	..	..	..	..	..	..	..	..	..	..	22·31	40	..	..	..	..	..	..
1869	..	..	..	..	..	..	..	..	..	..	29·80	42	..	..	..	..	..	..
1870	..	..	..	..	..	..	..	..	..	..	49·71	69	..	..	..	..	..	..
1871	..	..	..	..	..	..	..	..	..	..	28·42	46	..	..	..	..	..	..
1872	..	..	..	..	..	..	..	..	..	..	33·29	48	..	..	..	..	..	..
1873	..	..	..	..	..	..	..	..	..	..	29·60	38	..	..	..	..	..	..
1874	..	..	..	..	..	..	..	..	..	..	25·10	34	..	..	..	..	..	..
1875	..	..	..	..	..	..	..	..	..	..	24·91	45	..	..	..	..	..	..
1876	..	..	..	..	..	..	[c]4·80	14	..	..	[h]8·50	18	..	..	..	..	..	..
1877	..	..	..	..	..	..	16·77	..	[f]15·16	81	..	..	[i]9·75	35	..	..	..	..
1878	..	..	..	..	..	..	[d]11·38	35	30·21	81	..	..	26·28	74	27·05	..	24·17	45
1879	..	..	..	..	..	..	..	..	32·16	94	..	..	41·23	106	51·96	108	25·36	67
1880	..	..	..	..	..	..	..	..	22·98	79	..	..	18·14	47	24·67	76	19·59	37
1881	..	..	[a]11·05	19	..	..	[e]14·60	30	18·44	81	..	..	23·35	65	27·07	65	14·54	40
1882	15·48	29	20·77	37	..	..	25·52	50	20·91	68	..	..	[k]25·40	61	31·50	98	20·70	52
1883	12·97	36	16·16	41	12·51	25	18·72	45	18·09	71	..	..	19·00	68	29·29	93	9·13	41
1884	8·74	30	19·03	51	11·44	38	19·10	28	21·30	0	..	..	18·58	62	23·98	78	12·07	41
1885	14·03	43	22·31	38	..	..	23·44	47	22·99	73	..	..	17·02	64	24·81	73	21·75	51
1886	14·33	40	20·92	46	29·62	45	34·21	61	28·00	95	..	..	31·28	70	39·75	100	27·10	43
1887	27·12	55	[b]19·67	42	19·30	27	40·50	69	39·51	126	..	..	34·80	64	40·69	105	34·25	50
1888	5·39	17	..	..	11·52	13	14·87	30	18·71	68	..	..	14·38	33	18·93	70	11·61	26
1889	25·91	36	..	..	24·58	25	37·28	61	24·85	95	..	..	31·22	74	35·01	105	23·51	60
1890	17·68	47	..	..	..	..	38·72	73	30·81	115	..	..	44·69	109	39·88	124	28·46	72
1891	..	..	..	..	25·80	65	32·81	81	39·90	109	..	..	..	..	32·28	84	26·30	41
1892	14·69	34	..	..	19·60	48	29·13	53	30·45	92	..	..	29·78	81	33·68	79	15·39	59
1893	13·49	40	..	..	23·18	42	35·41	73	30·39	108	..	..	30·66	64	29·96	83	20·72	68
1894	20·11	52	..	..	27·23	47	30·91	63	39·29	107	..	..	27·24	66	38·46	80	23·88	65
1895	14·57	49	..	..	17·06	24	26·53	61	16·18	72	..	..	22·12	54	21·19	60	15·49	48
1896	17·11	48	..	..	16·15	41	26·14	65	20·45	77	..	..	26·00	70	37·70	81	18·70	60
1897	11·05	46	..	..	14·56	28	24·12	36	18·55	71	..	..	21·57	48	26·70	47	18 97	34
Means	15·51	40	19·84	43	19·43	36	27·89	56	25·71	88	28·00	44	27·07	68	31·73	85	20·58	50

[a] Gundabendegal, 1881.—No returns for January to April, or December.
[b] ,, 1887.—No returns for last four months.
[c] Gundare, 1876.—Commenced observations in November.
[d] ,, 1878.—March and July to December, inclusive not received.
[e] Gundare, 1881.—January and February not received.
[f] Gundaroo, 1877.—Commenced observations in May.
[g] Gungahleen.—35° 12′ latitude S., 149° 8′ longitude E.
[h] Gungahleen, 1876.—Returns only from January to end of July.
[i] Gunnedah, 1877.—No returns for January, October, November, and December.
[k] Gunnedah, 1882.—August and September not received.

Incomplete records are not included in the mean.

Return showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Hay.		Hill End.		Hillston.		[e]Hobart.		Holmwood.		[i]Horsham. (Vic.)		Huntha-wang.		Illillawa.		Innesowen.	
	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.
1840.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841.....	..	..	..	..	..	..	13·95	..	..	..	..	..	..	..	..	..	..	..
1842.....	..	..	..	..	..	..	23·60	..	..	..	..	..	..	..	..	..	..	..
1843.....	..	..	..	..	..	..	13·43	..	..	..	..	..	..	..	..	..	..	..
1844.....	..	..	..	..	..	..	26·25	..	..	..	..	..	..	..	..	..	..	..
1845.....	..	..	..	..	..	..	16·68	..	..	..	..	..	..	..	..	..	..	..
1846.....	..	..	..	..	..	..	21·96	..	..	..	..	..	..	..	..	..	..	..
1847.....	..	..	..	..	..	..	14·46	..	..	..	..	..	..	..	..	..	..	..
1848.....	.	..	..	..	..	..	23·62	..	..	..	..	..	..	..	..	..	..	..
1849.....	..	..	..	..	..	..	33·51	..	..	..	..	..	..	..	..	..	..	..
1850.....	..	..	..	..	..	..	14·51	..	..	..	..	..	..	..	..	..	..	..
1851.....	..	..	..	..	..	..	17·98	..	..	..	..	..	..	..	..	..	..	..
1852.....	..	..	..	..	..	..	23·62	..	..	..	..	..	..	..	..	..	..	..
1853.....	..	..	..	..	..	..	14·53	..	..	..	..	..	..	..	..	..	..	..
1854.....	..	..	..	..	..	..	30·56	..	..	..	..	..	..	..	..	..	..	..
1855.....	..	..	..	..	..	..	18·25	131	..	..	23·22	..	..	..	..	..	..	..
1856.....	..	..	..	..	..	..	22·73	152	..	..	21·94	..	..	..	..	..	..	..
1857.....	..	..	..	..	..	..	17·14	113	..	..	20·80	..	..	..	..	..	..	..
1858.....	..	..	..	..	..	..	33·07	129	..	..	16·03	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	23·31	159	..	..	14·66	..	..	..	..	..	..	..
1860.....	..	..	..	..	..	..	21·05	142	..	..	16·67	..	..	..	..	..	..	..
1861.....	..	..	..	..	..	..	28·19	..	..	..	20·14	..	..	..	..	..	..	..
1862.....	..	..	..	..	..	..	21·72	..	..	..	11·71	..	..	..	..	..	..	..
1863.....	..	..	..	..	..	..	40·67	..	..	..	23·61	..	..	..	..	..	..	..
1864.....	..	..	..	..	..	..	28·11	..	..	..	14·64	..	..	..	..	..	..	..
1865.....	..	..	..	..	..	..	23·07	..	..	..	10·04	..	..	..	..	..	..	..
1866.....	..	..	..	..	..	..	23·55	..	..	..	14·89	..	..	..	..	..	..	..
1867.....	..	..	..	..	..	..	22·27	..	..	..	18·42	..	..	..	..	..	..	..
1868.....	..	..	..	..	..	..	18·08	..	..	..	11·09	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	23·87	..	..	..	10·97	..	..	..	..	..	..	..
1870.....	..	..	..	..	..	..	27·53	..	..	..	27·42	..	..	..	..	..	..	..
1871.....	..	..	..	..	..	..	18·25	..	..	..	25·60	..	..	..	..	..	..	..
1872.....	..	..	..	..	..	..	31·76	..	..	..	19·45	..	..	..	..	..	..	..
1873.....	..	..	..	..	..	..	23·43	..	..	..	20·68	..	..	..	..	..	..	..
1874.....	..	..	..	..	..	..	24·09	..	..	..	19·50	..	..	..	..	..	..	..
1875.....	..	..	..	..	..	..	29·25	..	..	..	18·48	..	..	..	..	..	..	..
1876.....	..	..	..	..	..	..	23·63	..	..	..	15·27	..	..	..	..	..	..	..
1877.....	..	..	..	..	..	..	20·82	..	..	..	12·39	..	..	..	9·62	..	..	..
1878.....	[a]9·76	24	..	..	..	..	29·96	..	..	..	15·97	..	..	..	14·68	..	..	..
1879.....	..	..	..	..	..	..	21·07	..	..	..	13·94	..	19·74	..	15·25	..	..	..
1880.....	[b]0·77	5	[c]6·69	22	..	..	[f]25·05	74	..	..	13·78	..	13·95	..	10·65	..	..	..
1881.....	16·79	43	26·18	62	17·24	36	[f]22·09	81	..	..	12·96	..	17·17	..	16·84	..	..	..
1882.....	15·26	48	27·24	61	15·89	51	30·30	..	..	..	14·55	..	14·15	..	14·85	..	..	..
1883.....	10·55	47	25·20	79	11·69	42	24·04	..	[h]1·19	12	21·83	..	12·06	..	10·12	..	6·25	17
1884.....	8·77	35	28·87	82	..	..	21·55	171	20·93	84	15·41	..	11·51	..	9·54	..	10·65	35
1885.....	11·12	49	22·14	71	..	..	28·29	176	17·88	89	15·02	..	[k]21·04	..	11·97	..	15·80	37
1886.....	14·07	69	39·09	97	..	..	21·39	..	35·96	77	19·76	..	14·82	..	12·31	..	16·79	38
1887.....	22·24	81	37·12	101	..	..	24·21	174	40·16	106	19·14	..	26·19	..	23·57	..	15·95	50
1888.....	7·13	50	14·46	66	..	..	18·45	151	13·53	73	11·17	..	7·51	..	7·86	24	6·05	20
1889.....	26·91	73	33·84	62	[d]6·03	26	30·80	180	31·78	90	26·64	..	26·36	..	26·33	46	14·46	43
1890.....	17·36	79	32·34	82	20·73	97	27·51	173	40·75	83	21·27	..	23·47	..	16·81	30	16·67	43
1891.	17·16	85	33·28	71	21·63	92	23·25	160	28·63	68	15·91	..	[l]24·29	..	18·13	31	17·95	44
1892.....	15·55	81	38·34	82	12·98	64	[g]15·62	108	27·67	72	18·98	..	13·45	..	12·17	24	7·47	24
1893.....	13·81	81	36·50	89	15·83	67	27·46	146	22·86	75	22·35	..	13·28	..	14·18	45	11·88	32
1894.....	21·88	93	30·06	67	25·73	96	27·39	151	30·33	79	21·43	..	23·47	51	23·36	52	15·58	31
1895.....	14·50	57	20·83	56	12·03	62	19·93	121	20·16	62	14·69	..	8·82	34	14·81	35	..	..
1896.....	13·14	80	33·22	76	15·78	65	20·87	135	23·25	65	12·12	..	12·60	34	15·15	42	..	..
1897.....	11·21	67	19·64	37	11·36	57	20·79	151	20·63	47	13·39	..	9·28	23	10·60	37	..	..
Means ..	15·14	66	29·31	73	16·44	71	23·52	144	26·75	76	17·39	..	16·48	36	14·70	42	12·96	35

[a] Hay, 1878.—No observations after May.
[b] ,, 1880.—Returns for last three months only.
[c] Hill End, 1880.—Commenced observations in May.
[d] Hillston, 1889.—Returns for last four months only.
[e] Hobart.—42° 53′ latitude S., 147° 20′ longitude E.
[f] ,, 1880 and 1881.—Rainfall for Mount Nelson, 2 miles south of Hobart.
[g] ,, 1892.—March missing, owing to illness and death of Captain Short.
[h] Holmwood, 1883.—Record for November and December only.
[i] Horsham, 1855 to 1868, inclusive, results are from Walmer, 3 miles from Horsham. 1869 to 1873, inclusive, results are from Longernong, 11 miles from Horsham.
[k] Hunthawang, 1885.—April to December completed from Roto.
[l] ,, 1891.—July to December completed from Roto.

Incomplete records are not included in the mean.

Return showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Inverell. (1)		Inverell. (2)		Jindabyne West.		Jondaryan.		Junee Junction (1).		Kallara.		Kempsey.		Keri Keri.		Kiandra.	
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	[h]46·60	55
1867	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	72·64	124
1868	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	55·61	110
1869	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	67·51	130
1870	..	..	..	..	..	..	..	..	..	..	..	..	[g]12·90	26	.	..	61·48	88
1871	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	74·10	138
1872	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	55·98	114
1873	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	55·90	117
1874	[a]21·13	55	..	..	..	..	..	..	..	..	..	..	..	..	..	..	[i]14·26	36
1875	21·69	63	..	..	..	..	..	..	..	..	..	..	..	..	..	..	[j]9·85	21
1876	32·01	69	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1877	[b]11·08	25	..	..	..	..	..	..	..	..	11·99	..	..	..	..	..	..	..
1878	[c]22·28	79	..	..	..	..	20·21	..	..	..	14·26	32	..	..	20·57	..	..	..
1879	47·62	110	..	..	..	..	21·94	..	..	..	13·77	45	..	..	13·13	..	..	..
1880	20·82	70	..	..	..	..	11·54	29	..	..	11·25	27	..	..	10·14	..	[k]25·48	47
1881	20·55	67	..	..	[e]15·61	52	12·69	29	..	..	14·13	40	..	..	17·58	..	54·92	61
1882	[d]24·15	64	..	..	18·88	68	18·44	42	..	..	14·64	50	37·83	91	11·14	..	[l]44·28	86
1883	29·16	78	29·41	95	18·37	68	13·60	45	[f]12·81	49	9·98	34	45·53	102	10·52	..	63·34	97
1884	20·72	56	21·43	68	18·05	70	12·71	49	17·54	55	10·51	45	34·35	95	8·23	..	62·70	92
1885	27·19	47	26·92	61	16·86	65	14·35	50	16·98	36	15·61	52	35·10	82	10·56	54	57·56	97
1886	39·80	61	38·48	105	21·67	93	16·22	64	22·00	60	15·19	54	35·95	112	14·43	51	63·34	119
1887	43·67	87	43·73	110	35·10	92	25·71	86	33·89	91	14·58	56	73·76	116	19·39	70	81·89	152
1888	21·54	65	19·54	66	21·25	62	8·98	45	10·86	47	6·60	19	..	..	5·69	45	55·04	115
1889	33·79	105	36·08	107	26·67	54	21·54	60	24·97	67	16·02	58	56·08	109	23·13	50	90·06	140
1890	45·17	119	43·93	123	30·66	88	19·20	70	24·84	82	21·35	74	87·04	106	18·30	46	59·09	95
1891	35·40	111	33·32	107	37·06	82	27·03	59	29·24	75	21·84	57	52·28	101	16·59	47	64·89	138
1892	42·42	99	39·76	98	28·80	85	12·73	36	19·48	62	9·11	28	66·64	82	14·55	51	56·99	159
1893	38·80	98	35·80	105	27·95	76	16·18	44	23·79	82	15·31	45	67·89	92	13·13	54	59·42	165
1894	36·70	91	37·88	99	34·04	85	24·71	49	28·91	106	16·89	50	59·64	130	18·71	77	73·06	148
1895	23·14	66	21·69	74	16·91	62	14·62	39	18·10	59	9·01	29	45·06	81	10·26	56	53·61	107
1896	33·11	87	34·17	95	23·86	65	13·46	37	17·80	58	12·95	33	33·45	84	8·51	54	59·04	128
1897	27·63	60	28·46	70	20·84	59	9·32	33	15·90	62	8·45	24	37·02	86	7·74	46	68·32	128
Means	32·05	84	32·71	92	26·17	73	16·76	48	21·74	67	13·50	39	51·17	98	13·62	54	63·76	120

[a] Inverell, 1874.—No returns for January and December.
[b] ,, 1877.—No returns after June.
[c] ,, 1878.—No return for February.
[d] ,, 1882.—No return for May.
[e] Jindabyne West, 1881.—No records for first three months.
[f] Junee Junction (1), 1883.—No record for first three months.
[g] Kempsey, 1870.—Record for last three months only.
[h] Kiandra, 1866.—No return for January.
[i] ,, 1874.—No returns from April to December, inclusive.
[j] ,, 1875.—Returns only for January, April, and May.
[k] ,, 1880.—No records for first five months.
[l] ,, 1882.—No records for May and June.

Incomplete records are not included in the mean.

RETURN showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Kibah.		Kildary.		Kilfera.		Kimo.		Kinchega.		Kurra-jong.		Kyamba.		Lachlan Downs.		Lake Cobham.	
	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	[b]24·75	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	60·25	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	..	..	..	..	[c]8·50	..	.	..	..	..	..	..
1869	..	..	..	..	..	..	..	..	..	..	50·25	..	..	..	..	..	..	..
1870	..	..	..	..	..	..	..	..	..	..	111·80	..	..	..	..	..	..	..
1871	..	..	..	..	..	..	..	..	..	..	65·97	126	..	..	..	..	..	..
1872	..	..	..	..	15·28	40	..	..	..	..	42·97	125	..	..	..	..	..	..
1873	..	..	..	..	14·77	32	..	..	..	..	46·00	128	..	..	..	..	..	..
1874	..	..	..	..	14·92	34	..	..	..	..	40·37	122	..	..	..	..	..	..
1875	..	..	..	..	13·45	42	..	..	8·74	23	37·68	106	..	..	..	..	..	..
1876	..	..	..	..	9·70	21	..	..	8·52	11	43·10	122	..	..	..	..	..	..
1877	..	..	..	..	12·32	44	..	..	7·67	21	46·77	111	..	..	..	..	..	..
1878	..	..	..	..	12·24	45	..	..	13·68	26	51·46	67	..	..	..	..	..	..
1879	..	..	..	..	15·65	66	..	..	11·01	39	60·88	113	35·10	121	..	..	[e]4·81	11
1880	..	..	..	..	10·68	45	..	..	7·66	26	43·99	103	28·30	109	..	..	..	..
1881	..	..	[a]4·46	21	12·54	34	..	..	11·90	31	41·61	99	24·14	124	..	..	..	..
1882	25·31	51	16·51	61	9·99	41	24·16	..	7·79	26	33·89	88	32·95	126	.	..	..	..
1883	19·35	51	15·96	66	7·02	40	17·20	58	5·88	28	43·75	112	28·06	122	10·02	25	5·28	19
1884	17·40	41	22·16	56	7·90	36	17·84	62	5·97	27	43·77	111	22·20	117	11·30	42	5·50	..
1885	17·35	47	16·60	68	7·49	35	21·57	49	9·84	26	39·87	119	24·53	120	18·12	47	17·13	31
1886	28·09	67	19·43	76	11·66	34	23·87	70	15·50	30	39·62	113	31·13	123	20·45	44	16·76	34
1887	34·59	74	27·70	86	17·20	50	38·29	81	18·38	49	77·64	157	44·30	154	25·94	67	17·22	40
1888	15·01	37	8·38	38	7·97	22	18·65	51	2·53	15	30·65	100	..	..	7·59	23	2·66	17
1889	31·81	78	23·19	57	16·34	36	27·81	103	18·64	29	58·76	154	[d]33·70	63	29·40	51	9·81	23
1890	42·67	78	21·47	66	12·38	39	27·82	96	9·79	36	87·16	156	39·06	93	20·91	59	13·60	40
1891	28·29	87	25·79	58	18·34	39	26·25	72	11·24	49	61·87	157	37·70	70	23·21	52	12·05	33
1892	..	..	18·40	59	13·23	39	22·79	68	10·15	41	72·48	146	27·48	61	10·50	30	7·91	27
1893	27·58	47	16·95	57	11·19	32	26·38	87	9·07	36	61·50	138	37·66	76	16·47	49	9·35	20
1894	22·94	48	30·68	75	20·33	46	33·80	95	14·68	53	63·62	136	46·92	106	18·03	51	11·14	25
1895	22·39	52	10·97	44	11·14	36	18·38	61	6·10	31	44·23	109	26·51	61	13·50	35	5·75	12
1896	22·44	64	16·18	64	9·32	28	19·40	66	6 21	33	42·50	118	21·88	63	13·43	32	3·69	8
1897	20·83	50	15·19	47	6·88	21	22·02	67	6·09	27	35·19	86	21·44	67	14·93	41	6·73	21
Means	25·07	58	18·47	61	12·31	38	24·17	72	9·87	31	52·65	119	31 14	101	16·92	44	9·64	23

[a] Kildary, 1881.—Records from September to December, inclusive, only.
[b] Kurrajong, 1866.—No observations for first five months.
[c] ,, 1868.—No observations for first seven months.
[d] Kyamba, 1889.—No record for January.
[e] Lake Cobham, 1879.—No record from January to April, inclusive.

Incomplete records are not included in the mean.

Return showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Year.	Lake Cowal. (1)		Lake Cudgellico.		Lake Victoria.		Lalaltee.		[e]Lambton.		Langawirra.		Leconfield.		Lerida.		[g]Liverpool. No. 1.	
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rain. fall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1870	..	..	..	..	..	..	..	..	[d]21·19	54	..	..	..	..	..	..	58·97	169
1871	..	..	..	..	..	..	..	..	45·23	102	..	..	..	..	..	..	41·85	135
1872	..	..	..	..	..	..	..	..	38·58	124	..	..	..	..	..	..	27·01	158
1873	..	..	..	..	..	..	..	..	64·88	125	..	..	..	..	..	..	50·99	153
1874	..	..	..	..	..	..	..	..	64·64	112	..	..	..	..	..	..	41·93	151
1875	..	..	..	..	..	..	29·38	45	52·17	110	..	..	..	..	..	..	35·70	143
1876	..	..	..	..	..	..	17·57	31	47·11	117	..	..	..	..	..	..	26·38	129
1877	..	..	..	..	..	..	14·64	74	[f]14·53	30	..	..	..	..	..	..	39·88	111
1878	..	..	..	..	..	..	27·98	78	..	..	..	..	..	..	..	..	[b]30·43	103
1879	..	..	..	..	..	..	20·04	74	..	..	..	..	..	..	..	..	..	..
1880	11·72	..	..	..	..	..	19·25	75	..	..	..	..	25·54	58	..	..	..	..
1881	15·14	40	..	..	..	..	15·65	87	..	..	..	..	28 53	71	.	..	..	..
1882	15·47	40	12·86	50	7·27	24	17·97	82	..	..	..	..	20·48	65	..	..	..	..
1883	14·08	52	[a]6·30	15	11·50	36	15·46	100	..	..	5·87	..	30·01	79	13·72	42	..	..
1884	13·45	54	9·38	43	9·74	21	14·05	85	..	..	5·81	..	25·60	76	7·92	41	..	..
1885	20·80	69	17·75	58	8·42	35	17·80	91	..	..	12·48	..	21·58	59	17·53	59	..	..
1886	21·78	72	17·21	43	9·67	41	16·74	104	..	..	15·57	..	27·71	78	19·23	59	..	..
1887	28·00	97	26·91	57	14·71	53	28·62	123	..	..	18·77	61	51·98	102	22·21	76	..	..
1888	9·08	57	9·06	41	3·52	19	13·01	100	..	..	2·94	25	16·68	48	7·74	33	..	..
1889	21·40	88	24·73	61	18·26	46	28·72	79	..	..	12·24	25	31·36	94	21·68	70	..	..
1890	30·62	117	24·03	81	16·62	49	18·95	103	..	..	10·47	28	44·61	110	21·77	85	..	..
1891	25·96	103	24·16	71	8·02	34	24·46	76	..	..	12·27	28	33·77	115	22·86	79	..	..
1892	18·00	86	17·93	59	13·12	47	19·20	88	..	..	8 87	23	50 88	108	10·73	51	..	..
1893	18·98	94	12·75	71	10·51	40	17·89	97	..	..	8·52	21	57·16	106	15·29	60	..	..
1894	27·10	112	26·91	80	17·71	55	[c]16·42	50	..	..	12·82	29	..	..	19·42	77	..	..
1895	13·96	77	12·70	47	8·63	34	..	..	..	..	8·21	23	..	..	12·29	49	[i]6·74	18
1896	15·78	88	12·43	62	4·62	17	..	..	..	..	5·20	19	..	..	17·00	53	25·85	82
1897	14·99	71	12·62	47	4·88	24	..	..	..	..	8·39	17	..	..	11·79	43	..	..
Means	18·68	77	18·00	59	10·45	35	19·86	84	52·10	115	9·84	27	33·28	84	16·05	58	38·73	137

[a] Lake Cudgellico, 1883.—No record for January, and from July to December.
[b] ,, 1884.—No record for January.
[c] Lalaltee, 1894.—Station given up after July; rain-gauge transferred to Warmatta.
[d] Lambton, 1870.—No observations for first seven months; this rainfall was registered at Hexham, also the first eight months of 1871, when the rain-gauge was removed to Lambton.
[e] Lambton.—32° 53′ latitude S., 151° 44′ longitude E.
[f] ,, 1877.—No observations after month of May.
[g] Liverpool.—See Liverpool (2) for continuation after 1896.
[h] ,, 1878.—No December return.
[i] ,, 1895.—Records for last four months only.

Incomplete records are not included in the mean.

Return showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Year.	Llangollen.		Louth.		Lue.		Maitland, West.		Mandamah West.		Manfred.		Manilla.		Marfield.		Marra.	
	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	32·08	123	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	34·41	124	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	37·46	143	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1870	..	..	..	..	..	..	[c]16·60	44	..	..	..	..	..	..	..	..	..	..
1871	..	..	..	..	..	..	31·88	108	..	..	..	..	..	..	..	..	..	..
1872	..	..	..	..	..	..	23·21	104	..	..	..	..	..	..	..	..	..	..
1873	..	..	..	..	..	..	41·09	107	..	..	..	..	..	..	..	..	..	..
1874	..	..	..	..	..	..	37·62	88	..	..	..	..	..	..	..	..	..	..
1875	..	..	..	..	..	..	37·81	91	..	..	..	..	..	..	..	..	..	..
1876	..	..	..	..	..	..	30·01	87	..	..	..	..	..	..	..	..	..	..
1877	..	..	..	..	..	..	22·97	87	..	..	..	..	..	..	..	..	..	..
1878	[a]25·52	72	..	..	..	..	42·43	95	..	..	..	..	..	..	..	..	..	..
1879	31·60	98	..	..	..	..	56·76	95	..	..	..	..	..	..	..	..	..	..
1880	21·29	61	..	..	3·49	11	28·78	69	..	..	7·91	..	..	..	6·03	14	..	..
1881	22·71	71	15·13	25	21·56	91	37·55	90	..	..	13·80	..	..	..	12·90	19	..	..
1882	21·83	78	13·54	45	23·41	92	19·70	72	..	..	8·60	23	..	..	8·37	20	10·76	36
1883	20·40	91	10·18	25	26·93	89	33·61	93	16·05	..	6·89	..	[d]20·15	67	6·60	23	9·04	33
1884	15·73	72	6·78	25	23·06	85	32·50	79	12·12	..	5·76	23	16·82	56	5 67	21	8·49	37
1885	16·27	65	18·78	35	27·51	75	21·37	89	17 89	..	9·53	36	21·93	56	13·03	28	15·17	39
1886	29·73	97	19·06	33	33·74	101	30·65	117	20·93	..	14·74	43	29·33	71	12·34	23	14·76	37
1887	39·41	114	23·81	38	47·44	133	48·27	145	27·73	..	21·65	47	31·24	92	17·44	31	16·40	42
1888	12·44	47	2 47	10	13·24	67	18·95	75	8·90	..	6·30	19	17·85	46	5·99	17	5·77	23
1889	34·01	90	23·43	36	36·50	123	38·32	126	20·98	..	16·42	40	31·10	88	19·26	55	14·32	36
1890	35·77	106	27·53	40	37·49	146	47·49	132	23·21	..	9·43	40	44·46	90	13·88	32	20·84	41
1891	31·77	90	21·17	..	35·92	108	38·88	122	26·87	..	14·37	41	25·81	73	16·55	51	19·43	33
1892	33·39	83	7·86	34	39·68	89	51·69	126	18·11	..	12·33	31	32·45	76	11·84	48	8·71	19
1893	33·43	92	12·32	27	35·67	103	64·46	123	17·98	..	11·36	36	29·96	73	13·50	32	13·48	32
1894	26·81	93	11·95	31	31·51	90	35·85	118	27·91	80	18·79	49	36·36	75	21·50	52	15·71	35
1895	24·53	75	7·48	17	24·15	69	28·30	92	12·07	67	14·39	35	26·37	50	9·25	38	8·81	28
1896	25·92	93	22·82	25	29·03	77	24·57	100	15·46	89	10·76	36	29·43	70	9·45	34	13·46	33
1897	22·73	62	13·18	24	23·12	61	24·12	79	13·82	74	6·34	24	21·03	51	7·41	26	8·49	25
Means	26·30	84	15·14	29	30·00	94	35·09	103	18·67	78	11·63	35	28·15	69	11·72	31	12·73	33

[a] Llangollen, 1878—No record for January.
[b] Lue, 1880.—Record for last two months only.
[c] Maitland, West, 1870.—For last three months only.
[d] Manilla, 1883.—No record for January.

Incomplete records are not included in the mean.

RETURN showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Marsden's.		Martindale.		Maryland. (1)		Maryland. (2)		[c]Melbourne.		Melrose.		Melrose Plains.		Mena Murtee.		Menindie.	
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
1840	..	..	..	..	..	..	..	..	22·57	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	30·18	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	31·16	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	21·54	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	28·26	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	23·93	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	30·52	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	30·18	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	33·15	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	44·25	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	26·98	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	[d] ..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	[d] ..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	[d] ..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	[d] ..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	28·21	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	29·75	134	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	28·90	138	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	26·01	158	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	21·82	156	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	25·38	133	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	29·16	159	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	22·08	139	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	36·42	165	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	27·40	144	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	15·94	119	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	22·41	107	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	45·11	36	25·79	133	..	..	..	..	..	..	..	..
1868	..	..	..	..	[b]9·82	35	25·14	37	18·27	120	..	..	..	..	..	..	..	..
1869	..	..	..	..	33·56	101	34·53	59	24·58	129	..	..	..	..	..	..	..	..
1870	..	..	..	..	49·35	152	58·12	103	33·77	129	..	..	..	..	..	..	..	..
1871	..	..	..	..	26·48	95	34·63	63	30·17	125	..	..	..	..	..	..	..	..
1872	..	..	..	..	33·04	111	30·02	53	32·52	136	21·75	35	..	..	..	..	..	..
1873	..	..	..	..	43·90	120	47·29	61	25·60	134	16·75	23	..	..	..	..	..	..
1874	..	..	..	..	31·92	104	39·22	67	28·10	134	21·12	28	..	..	..	..	8·25	..
1875	..	..	..	..	30·53	131	35·72	63	32·87	158	14·75	22	..	..	..	..	8·00	..
1876	..	..	..	..	36·57	108	27·27	49	24·04	134	10·50	15	..	..	..	..	8·35	11
1877	..	..	14·68	..	22·44	89	34·98	37	24·10	124	17·54	35	..	..	..	..	..	..
1878	..	..	22·99	42	31·08	95	29·97	35	25·36	116	22·68	54	..	..	..	..	..	..
1879	..	..	26·70	61	48·67	145	36·61	36	19·28	127	31·95	84	..	..	[e]5·44	23	..	..
1880	..	..	14·66	47	27·17	97	22·78	44	28·48	147	19·03	57	22·48	..	13·51	38	..	..
1881	[a]2·01	9	20·99	51	20·17	87	22·95	39	24·08	134	16·37	78	17·37	51	11·42	27	[f]8·42	35
1882	16·33	64	15·02	52	31·60	118	22·07	37	22·40	131	14·26	72	16·37	61	7·30	18	8·95	44
1883	13·78	59	23·01	70	29·30	95	33·63	46	23·71	130	14·30	61	12·97	57	8·91	31	6·19	42
1884	13·33	61	18·48	59	25·88	99	21·29	46	25·85	128	12·45	54	16·61	54	6·23	33	6·69	32
1885	18·88	74	13·71	59	27·28	83	23·85	65	26·94	123	16·30	62	21·12	51	21·23	38	8·73	45
1886	20·89	83	22·93	60	45·49	121	23·07	64	24·00	128	18·84	58	21·53	54	7·81	19	15·53	38
1887	30·83	100	42·75	89	39·77	144	41·16	79	32·39	153	30·87	86	36·98	61	18·45	56	20·40	73
1888	8·87	56	11·73	41	21·01	83	18·02	58	19·42	123	9·79	35	9·76	29	1·98	11	2·82	29
1889	22·28	74	28·71	66	33·14	116	27·20	92	27·14	125	23·55	66	29·85	61	12·50	28	16·72	50
1890	30·11	103	35·02	75	46·25	144	42·18	127	24·20	140	30·26	82	27·04	60	13·77	26	10·49	46
1891	27·45	93	27·84	68	46·89	127	40·29	110	26·73	126	24·68	69	28·96	67	10·18	29	11·71	53
1892	20·53	70	31·59	72	47·81	116	40·56	112	24·69	124	16·07	54	22·20	59	8·68	..	9·98	52
1893	22·42	75	33·21	72	43·27	101	35·62	99	26·80	140	17·18	57	20·17	56	10·58	25	9·92	41
1894	30·12	73	25·23	71	32·13	104	27·35	90	22·60	138	31·47	81	29·62	71	14·34	40	16·96	59
1895	14·33	55	22·39	60	29·37	88	23·05	82	17·04	131	13·67	65	14·29	53	..	..	6·74	37
1896	18·69	67	24·92	81	38·01	120	22·47	73	25·16	124	19·78	64	18·25	51	6·40	24	6·22	36
1897	14·19	48	20·41	49	48·11	96	28·35	71	25·85	..	16·90	39	16·03	40	6·26	23	7·25	31
Means	20·19	72	23·67	61	35·18	110	32·08	66	26·45	..	19·32	55	21·20	55	10·56	29	9·86	42

[a] Marsden's, 1881.—November and December only.
[b] Maryland (1), 1868.—August to December inclusive only.
[c] Melbourne—37° 50′ latitude S., 144° 59′ longitude E.
[d] Melbourne.—1851 to 1854 inclusive; no record kept.
[e] Mena Murtee, 1879.—No returns for January to August inclusive.
[f] Menindie, 1881.—No returns for January and February.

Incomplete records are not included in the mean.

RETURN showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Merriwa (No. 1).		Merrowie North.		Merton.		Merungle.		Meryula (No. 1).		Milparinka.		Milton.		Mittagong. Head Stat'n		Moama.	
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1870	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1871	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1872	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1873	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1874	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1875	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1876	..	..	..	..	..	..	..	..	..	..	..	..	[c]19·22	30	16·07	36	..	..
1877	..	..	..	..	..	..	9·50	..	..	..	..	..	48·42	101	18·21	56	..	..
1878	..	..	..	..	..	..	16·56	..	..	..	..	..	41·90	85	25·78	58	19·74	79
1879	..	..	..	..	..	..	21·50	..	..	..	..	..	65·20	146	25·55	51	12·92	89
1880	..	..	..	..	..	..	14·48	38	..	..	..	..	46·83	126	..	..	21·90	107
1881	..	..	..	..	..	..	21·25	35	[a]7·24	14	..	..	41·20	122	..	..	15·94	83
1882	17·96	60	14·69	39	..	..	13·73	37	15·05	26	[b]6·52	30	49·06	93	20·51	63	[d]15·68	45
1883	17·03	40	11·15	46	14·69	66	10·53	33	8·68	13	6·54	30	49·67	126	18·74	74	15·06	46
1884	11·90	32	9·38	43	13·76	75	9·12	28	7·93	23	4·80	30	39·12	113	17·71	69	11·02	43
1885	21·20	36	17·75	49	20·75	73	14·82	43	15·52	39	18·13	35	32·08	98	20·27	71	17·33	44
1886	30·17	43	15·96	48	20·36	65	12·33	37	21·55	44	12·03	40	30·20	107	20·30	87	15·86	53
1887	31·41	34	27·09	54	29·85	107	19·82	60	19·52	48	16·79	31	71·23	142	29·68	112	26·04	50
1888	6·47	25	8·60	26	13·76	74	6·90	24	6·81	15	2·18	13	28·00	76	14·42	72	10·77	32
1889	28·93	47	26·44	69	22·96	71	25·89	43	23·86	63	7·57	19	45·01	139	34·69	102	20·19	55
1890	28·05	68	18·30	60	17·41	72	16·37	43	26·69	62	12·78	29	74·90	124	27·24	103	22·41	72
1891	28·13	52	23·86	64	19·85	48	20·78	46	30·83	74	11·39	17	..	..	29·02	87	21·45	53
1892	34·57	63	13·26	45	17·97	61	11·91	29	12·34	31	7·62	31	..	..	23·15	98	16·19	58
1893	28·74	44	16·07	57	21·22	75	13·87	42	18·49	50	7·92	27	..	..	24·50	104	15·89	53
1894	26·01	52	25·91	69	24·58	75	20·24	47	24·94	61	12·60	37	..	..	32·73	118	21·29	62
1895	26·01	40	11·86	41	15·02	48	9·94	26	15·31	47	6·76	29	..	..	19·90	72	12·90	43
1896	19·39	52	16·94	54	17·34	63	11·17	29	24·98	49	7·05	26	..	..	18·14	83	12·93	49
1897	26·83	36	11·93	59	14·51	53	8·39	23	16·26	36	6·58	19	..	..	15·04	80	15·16	78
Means	23·93	45	16·82	52	18·94	68	14·72	37	18·05	42	9·38	28	47·54	114	22·58	80	17·10	61

[a] Meryula(1), 1881.—Records for Aug., Oct., and Nov. only.
[b] Milparinka, 1882.—No record for January.
[c] Milton, 1876.—For Oct., Nov., and Dec. only.
[d] Moama, 1882.—No record for January and February.

Incomplete records are not included in the mean.

RETURN showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Mogi Mogil.		Moira.		Mole River.		Momba.		Moodanong.		Moolah.		Moolpar.		Moore Park.		Moothumb	
	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	[b]6·07	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	..	..	15·59	..	..	..	..	..
1868	.	..	..	..	..	..	..	..	..	..	..	..	11·40	..	..	..	..	..
1869	..	..	..	..	..	..	..	..	..	..	..	..	12·66	..	..	..	..	..
1870	..	..	..	..	..	..	..	..	..	..	..	..	34·84	..	..	..	..	..
1871	..	..	..	..	..	..	..	..	..	..	..	..	17·66	..	..	..	..	..
1872	..	..	..	..	..	..	..	..	..	..	..	..	16·60	..	..	..	..	..
1873	..	..	..	..	..	..	7·06	37	..	..	..	..	18·10	..	..	..	..	..
1874	..	..	..	..	..	..	13·97	50	..	..	..	..	15·24	..	..	..	..	..
1875	..	..	..	..	..	..	12·62	40	..	..	..	..	17·43	..	..	..	..	..
1876	..	..	..	..	..	..	5·96	22	..	..	10·46	43	15·93	..	..	..	..	..
1877	..	..	14·49	..	..	..	14·33	33	..	..	12·22	54	12·25	..	..	..	..	..
1878	..	..	26·27	..	..	..	14·39	34	..	..	12·74	..	17·35	..	..	..	..	..
1879	..	..	15·71	..	..	..	10·70	53	..	..	18·80	68	15·13	..	..	..	..	..
1880	..	..	17·62	..	..	..	12·36	28	..	..	10·90	33	10·93	..	..	..	16·67	41
1881	..	..	13·75	..	[a]8·37	22	12·97	25	..	..	14·04	47	14·05	..	..	..	14·34	44
1882	..	.	15·62	..	26·19	64	8·43	19	13·47	39	10·98	40	12·25	..	[c]45·24	76	14·98	44
1883	12·71	22	11·47	..	27·48	45	7·35	14	11·48	41	6·45	23	11·69	..	50·50	145	11·19	29
1884	8·20	16	10·92	..	23·64	63	7·05	21	9·61	32	8·32	28	9·89	..	47·77	137	9·39	30
1885	14·51	30	18·80	..	26·70	68	17·49	28	12·30	60	12·49	43	12·84	56	41·52	119	16·86	41
1886	23·93	44	14·11	..	42·55	92	14·06	32	13·09	46	14·51	47	15·00	70	43·65	128	20·28	49
1887	22·24	37	25·34	..	36·93	91	15·79	39	21·62	65	26·36	75	22·55	87	64·87	184	26·48	74
1888	13 40	33	10·34	..	24·96	54	4·40	10	8·86	30	5·79	27	6·89	73	22·93	113	8·83	37
1889	25·67	62	25·07	..	33·58	76	12·04	27	22·48	57	28·73	52	21·58	65	58·64	150	25·96	63
1890	35·62	73	18·83	..	41·29	84	17·97	35	19·32	62	19·20	44	17·15	81	59·45	171	25·56	89
1891	24·71	65	..	..	32·23	64	15·04	21	21·20	69	22·36	38	15·29	68	46·61	169	24·86	82
1892	24·88	53	16·48	..	37·60	68	9·39	25	14·80	50	10·39	28	15·01	75	70·13	161	14·14	52
1893	19·42	31	14·67	..	27·82	72	11·79	19	15·19	67	13·07	40	12·78	76	51·25	156	17·14	55
1894	26·17	62	23·22	..	25·93	58	15·00	28	25·57	71	25·85	58	21·53	86	43·38	148	19·42	72
1895	21·60	37	..	..	21·57	62	8·35	23	12·24	33	9·30	32	10·26	45	32·74	129	10·47	51
1896	16·29	58	..	..	32·70	69	12·48	33	12·63	39	12·51	35	9·41	58	40·41	123	16·41	59
1897	17·00	36	..	..	33·94	56	8·35	24	10·48	40	9·35	35	9·54	59	41·59	109	14·12	43
Means	20·42	44	17·22	..	30·94	68	11·57	29	15·27	50	14·31	42	15·12	70	47·65	143	17·06	53

[a] Mole River, 1881.—Records for last five months only.
[b] Moolpar, 1866.—No returns for first four months.
[c] Moore Park, 1882.—No record for January and February.

Incomplete records are not included in the mean.

Return showing Rainfall Records in Australia, 1840 to 1896—*continued.*

Years.	Moree.		Moruya Heads.		Moss Vale.		Mount Gipps.		Mount McDonald.		Mount Mitchell.		Mount Murchison.		Mt. Poole.		Mount Victoria.	
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1870	..	..	..	..	[d]24·13	42	..	..	..	..	..	..	..	..	..	..	..	..
1871	..	..	..	..	[e]39·64	99	..	..	..	..	..	..	..	..	..	..	..	..
1872	..	..	..	..	45·51	109	..	..	..	..	..	..	..	..	..	..	30·31	126
1873	..	..	..	..	59·13	93	..	..	..	..	..	..	..	..	..	..	50·79	119
1874	..	..	..	..	46·88	97	..	..	..	..	..	..	..	..	..	..	[m]23·13	94
1875	..	..	[b]9·11	33	44·80	93	[g]4·92	26	..	..	..	..	..	..	..	..	23·52	85
1876	..	..	39·10	75	38·47	82	4·43	15	..	..	..	..	..	..	..	..	34·73	58
1877	..	..	33·93	84	48·66	84	4·43	23	..	..	..	..	..	..	..	..	29·83	69
1878	..	..	39·77	64	[f]27·13	61	15·50	21	..	..	..	..	..	..	[j]2·13	5	39·41	64
1879	[a]22·78	59	63·79	122	47·36	152	10·04	17	..	..	..	..	11·88	..	[k]6·46	24	40·42	86
1880	20·07	43	44·76	113	32·76	134	5·95	12	..	..	..	..	..	..	9·56	..	8·46	18
1881	17·49	56	37·96	105	40·71	134	10·71	17	..	..	..	..	9·56	..	8·46	18	38·33	133
1882	21·30	76	34·16	83	29·87	126	10·48	26	[h]21·23	67	[i]16·20	39	8·71	24	4·82	18	25·93	70
1883	17·39	65	24·58	99	43·29	121	5·90	18	21·61	64	30·02	83	8·40	22	[l]5·37	14	41·82	98
1884	15·06	55	[c]17·72	75	31·26	120	7·47	32	19·08	66	25·52	75	8·51	23	3·86	17	33·99	86
1885	16·09	63	19·67	88	30·74	103	13·67	35	23·94	66	28·28	69	20·10	34	15·79	20	26·14	94
1886	33·97	96	26·91	99	29·33	112	11·09	32	30·91	72	40·04	104	12·32	28	13·14	24	30·27	96
1887	30·91	79	42·55	125	43·37	157	17·90	58	41·20	83	52·94	140	20·10	66	16·10	35	48·37	133
1888	24·21	58	21·64	81	14·67	88	3·26	15	18·48	47	28·36	82	3·78	18	2·04	16	22·00	73
1889	28·06	81	32·49	119	39·93	147	16·15	39	29·61	107	43·05	130	16·98	44	8·08	22	44·25	110
1890	35·48	113	49·08	118	59·66	169	11·66	25	37·11	118	68·70	150	16·68	45	14·70	30	64·96	138
1891	27·58	72	51·63	120	51·63	155	5·99	10	40·73	95	54·82	116	13·72	40	12·47	32	43·61	108
1892	28·74	62	51·40	118	39·20	153	6·07	11	30·56	93	..	..	8·55	30	6·32	22	50·35	133
1893	27·44	73	51·60	115	49·23	152	6·02	10	45·10	108	..	..	10·46	40	7·58	22	49·92	143
1894	43·60	73	44·77	113	36·71	147	7·03	13	31·16	102	..	..	17·53	46	12·48	28	40·72	135
1895	17·01	49	25·21	75	28·70	121	5·25	20	18·96	73	..	..	7·91	32	5·54	22	29·20	104
1896	22·83	68	34·90	104	34·41	123	6·83	25	25·78	91	..	..	7·86	32	5·64	18	29·04	127
1897	25·38	43	34·40	85	36·45	96	4·78	20	16·51	61	..	..	7·05	22	5·28	14	32·83	114
Means..	25·15	68	38·30	100	40·11	123	6·85	22	28·72	83	41·30	105	11·67	34	9·18	23	37·67	101

[a] Moree, 1879.—No record kept till 7th May.
[b] Moruya Heads, 1875.—Observations from 21st June only.
[c] ,, 1884.—No return for month of April.
[d] Moss Vale, 1870.—From August to December, inclusive, only.
[e] ,, 1871.—No return for January.
[f] ,, 1878.—No returns from 1st April to 22nd Sept.
[g] Mount Gipps, 1875.—From April to December only.
[h] Mount McDonald, 1882.—No record from January to April.
[i] Mount Mitchell, 1882.—No record from January to August.
[j] Mount Poole, 1878.—Record for last four months only.
[k] ,, 1880.—No record for November and December.
[l] ,, 1883.—No record for November and December
[m] Mount Victoria, 1874.—No returns for August, September, and October.

Incomplete records are not included in the mean.

RETURN showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Mount Wilson.		Moura.		Mowabla.		Mudall.		Mudgee.		Mulga Downs.		Mulurulu.		Mulwala.		Mumble-bone.	
	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1870	..	..	..	..	..	..	..	..	[d]16·33	55	..	..	..	..	..	..	..	..
1871	..	..	..	..	..	..	..	..	[e]21·10	77	..	..	..	..	..	..	..	..
1872	..	..	..	..	..	..	..	..	32·82	66	..	..	..	..	..	..	..	..
1873	..	..	..	..	..	..	..	..	23·64	49	..	..	..	..	..	..	..	..
1874	..	..	..	..	..	..	..	..	34·49	79	..	..	..	..	..	..	..	..
1875	..	..	..	..	..	..	..	..	[f]1·39	4	..	..	..	..	..	..	..	..
1876	43·04	84	..	..	..	..	..	..	[g]18·76	59	..	..	..	..	15·66	41	..	..
1877	[a]24·47	34	..	..	..	..	..	..	16·30	73	..	..	..	..	15·21	69	..	..
1878	..	..	..	..	..	..	..	..	37·83	86	..	..	..	..	27·81	62	..	..
1879	..	..	..	..	..	..	..	..	36·56	90	..	..	[i]6·94	20	20·44	77	..	..
1880	..	..	..	..	..	..	..	..	19·18	48	..	..	7·18	32	21·09	76	..	..
1881	..	..	..	..	13·52	38	[c]3·20	7	18·24	56	..	..	10·94	39	17·90	71	..	..
1882	..	..	[b]17·78	75	16·05	49	19·93	33	21·48	49	..	..	9·58	40	20·20	76	16·33	40
1883	..	..	19·66	96	12·51	42	10 37	25	19·82	64	[h]3·61	9	7·20	32	17·01	74	7·66	26
1884	..	..	19·05	80	13·78	51	10·96	36	19·84	63	9·93	40	6·92	31	13·32	77	11·46	44
1885	..	..	22·53	83	19·35	55	21·06	43	24·48	64	16·78	33	6·82	30	19·41	68	18·36	52
1886	..	..	30·86	96	21·31	53	23·59	42	34·00	88	18·13	31	15·75	44	20·94	84	26·66	72
1887	67·93	..	45·78	125	32·62	57	26·05	39	38·19	103	19·10	48	21·62	58	31·98	98	36·04	67
1888	24·78	71	14·29	70	9·89	24	5·06	29	12·21	58	6·99	18	5·27	18	17·05	77	12·53	31
1889	58·85	140	27·81	106	21·99	47	21·56	76	27·28	86	19·20	56	18·59	29	31·81	96	24·21	67
1890	79·19	142	34·66	81	31·65	57	33·20	65	37·40	95	17·72	52	11·89	32	19·96	98	30·83	86
1891	60·63	130	34·84	102	21·34	40	26·06	56	33·87	94	24·89	53	17·91	49	27·58	80	25·63	58
1892	64·31	145	29·47	83	19·44	43	15·08	54	34·25	87	9·19	34	11·23	41	22·54	79	14·25	66
1893	59·33	126	30·54	88	16·50	53	23·54	53	31·67	88	14·36	33	11·86	43	24·51	88	22·83	64
1894	58·72	130	32·81	76	30·89	53	19·45	49	29·11	73	..	..	18·42	60	29·40	99	26·22	58
1895	39·23	107	20·95	61	11·28	37	17·23	51	21·82	58	..	..	10·01	49	18·17	70	17·32	41
1896	35·14	109	21·19	65	15·27	38	23·00	57	25·97	76	..	..	9·10	36	18·98	65	20·37	51
1897	40·64	90	14·16	43	9·95	17	..	..	17·52	52	..	..	6·46	24	17·70	66	18·20	34
Means	57·44	119	26·57	84	18·67	44	19·75	47	27·00	73	15·63	40	11·49	38	21·30	77	20·57	54

[a] Mount Wilson, 1877.—No returns from July to December, inclusive.
[b] Moura, 1882.—No record for January, February, and March.
[c] Mudall, 1881.—October and November only.
[d] Mudgee, 1870.—For last five months only.
[e] Mudgee, 1871.—No observations taken from 1st March to 21st April, inclusive.
[f] ,, 1875.—Returns for January only.
[g] ,, 1876.—No returns for January and February.
[h] Mulga Downs, 1883.—Record for last five months only.
[i] Mulurulu, 1879.—No record till 23rd August.

Incomplete records are not included in the mean.

RETURN showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Year.	Murgha.		Murray Downs.		Murril Creek.		Murrumbogie.		Murrurundi.		Muswellbrook.		Myall Creek.		*Naas Valley, near Queanbeyan.		Naradhan.	
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	[i]8·90	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	21·30	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	25·10	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	[i]11·80	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	48·35	58	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	40·89	71	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	[a]6·37	24	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	6·42	38	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	11·70	64	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867	..	..	14·72	59	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	..	..	11·33	50	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869	..	..	11·08	55	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1870	..	..	27·23	89	..	..	..	..	[b]14·04	40	[d]15·98	23	..	..	..	..	..	..
1871	..	..	19·57	70	..	..	..	..	30·48	91	[e]14·82	31	..	..	..	..	..	..
1872	..	..	17·44	66	..	..	..	..	23·68	62	23·50	46	..	..	..	..	..	..
1873	..	..	21·01	79	..	..	..	..	44·10	44	[f]23·04	66	..	..	..	..	..	..
1874	..	..	21·79	55	..	..	..	..	[c]22·25	29	[g]8·11	13	..	..	..	..	..	..
1875	..	..	18·21	67	..	..	..	..	14·85	42	[h]12·69	66	..	..	..	..	..	..
1876	..	..	15·67	45	..	..	..	..	..	..	19·34	73	..	..	..	..	..	..
1877	..	..	11·95	53	..	..	..	..	..	..	13·31	72	..	..	..	..	..	..
1878	..	..	16·19	..	..	..	..	..	32·52	65	18·99	73	..	..	..	..	..	..
1879	..	..	13·47	70	..	..	..	..	45·72	83	23·37	94	45·20	89	..	..	..	..
1880	7·28	..	11·59	49	..	..	..	..	24·21	51	14·65	59	26·01	67	..	..	17·77	31
1881	13·36	..	12·55	57	..	..	..	..	30·92	60	19·78	63	21·70	58	..	..	18·40	53
1882	14·20	..	14·99	53	19·64	50	..	..	31·26	65	14·21	70	23·30	86	..	..	17·03	54
1883	12·84	40	13·88	56	19·93	79	12·16	62	30·68	73	24·04	94	26·89	91	..	..	19·47	60
1884	9·27	..	9·85	..	13·07	38	16·38	60	26·65	62	18·34	74	20·00	74	..	..	13·10	39
1885	..	..	13·68	47	17·16	48	18·30	66	26·57	72	18·70	74	25·71	69	..	..	16·90	50
1886	13·75	39	15·02	51	18·84	66	24·86	58	38·63	81	26·38	103	40·04	93	..	..	18·86	58
1887	18·37	66	18·70	70	27·19	77	38·22	130	61·54	102	37·90	128	39·91	88	..	..	32·27	67
1888	7·99	47	7·45	33	11·64	36	14·28	68	17·26	43	10·68	52	19·68	48	..	..	9·27	37
1889	26·71	70	19·35	47	25·95	79	31·54	70	41·51	91	34·00	109	34·14	89	..	..	25·93	69
1890	19·45	72	16·11	45	24·29	91	29·54	103	41·45	105	39·14	111	43·58	106	..	..	25·64	99
1891	14·52	35	16·68	41	26·71	89	29·16	84	37·33	94	27·76	82	28·82	71	..	..	26·77	65
1892	13·18	42	13·03	43	20·67	76	21·23	69	33·82	96	32·86	83	35·47	77	..	..	16·60	51
1893	11·09	53	12·35	53	18·03	88	23·26	74	38·38	86	36·95	89	30·60	71	..	..	17·09	62
1894	21·11	69	19·71	62	29·81	85	32·19	87	33·97	84	25·59	90	32·04	77	..	..	33·78	91
1895	11·26	41	11·52	42	13·37	52	13·60	58	28·84	74	23·82	81	25·38	40	..	..	14·42	52
1896	8·39	34	11·21	39	17·42	68	16·49	53	30·34	84	25·40	73	23·96	53	..	..	16·15	65
1897	11·12	40	10·25	35	11·44	58	13·89	49	21·45	62	21·83	63	25·13	44	..	..	14·71	59
Means	13·75	50	14·72	54	19·70	67	22·34	73	32·76	74	23·94	81	29·87	73	33·91	65	19·68	59

[a] Murray Downs, 1864.—For last five months only.
[b] Murrurundi, 1870.—Observations for last five months only.
[c] ,, 1874.—No record for last three months.
[d] Muswellbrook, 1870.—For last four months only.
[e] ,, 1871.—No record for July and November.
,, 1873.—No returns for May, November, and December.
[g] ,, 1874.—No returns for April, also June to December inclusive; rain-gauge leaky during last seven months.
[h] Muswellbrook, 1875.—No rain gauge from January to March, inclusive.
[i] Naas Valley, 1844.—For last three months only.
,, 1847.—For first six months only.
* See Castle Hill, 1852 and 1853.

Incomplete records are not included in the mean.

RETURN showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Narrabri.		Narrandera.		Narrawin.		Nebea.		Negoa.		Nelgowrie.		Nelyambo.		Nepean Tunnel.		Netley Head Station.	
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	.	.	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1870	[a]10·10	23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1871	23·71	68	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1872	24·88	63	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1873	32·34	65	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1874	28·02	56	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1875	20·38	66	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1876	25·14	59	..	..	..	..	..	..	..	..	..	..	6·54	21	..	..	..	..
1877	[b]14·53	40	..	..	..	..	..	..	..	..	..	..	13·98	34	..	..	6·24	20
1878	36·64	65	..	..	..	..	..	..	24·91	59	..	..	12·73	28	..	..	14·37	23
1879	34·70	74	..	..	..	..	..	..	28·93	98	..	..	10·22	38	..	..	9·59	34
1880	18·16	37	16·17	45	..	..	..	..	19·27	59	[d]5·38	19	12·10	32	..	..	5·95	21
1881	19·25	56	15·89	57	..	..	16·51	..	28·17	72	15·65	39	12·04	32	..	..	12·07	30
1882	22·73	37	17·88	65	..	..	21·04	..	15·57	72	18·07	40	11·22	38	..	..	8·92	31
1883	14·16	58	15·47	..	[c]4·61	12	14·91	..	27·01	83	9·63	33	8·68	22	[e]17·03	61	7·81	30
1884	19·61	49	12·04	42	7·38	29	14·88	..	17·62	71	10·91	39	10·65	33	25·95	72	5·31	32
1885	16·60	61	16·31	58	17·32	55	13·75	34	19·00	65	14·35	52	19·07	27	21·20	89	..	..
1886	35·06	100	17·32	73	21·27	56	29·82	66	26·78	76	28·65	66	13·65	20	26·20	99	13·98	30
1887	28·79	82	24·11	72	23·63	65	31·66	70	38·00	104	36·02	77	14·97	33	44·39	145	18·76	54
1888	14·64	35	10·44	35	10·55	38	10·97	31	10·65	37	9·06	35	4·03	14	19·01	117	3·19	17
1889	35·98	78	24·71	66	25·93	54	30·88	55	35·30	91	29·40	65	14·08	41	33·71	115	17·49	50
1890	51·61	78	24·01	88	31·92	65	33·70	50	34·30	91	32·26	73	21·38	55	50·70	192	12·44	47
1891	30·42	69	30·00	94	21·78	50	30·98	51	27·75	90	32·19	67	20·41	38	46·75	172	13·82	42
1892	31·78	63	17·44	85	13·66	43	23·21	53	29·58	74	16·96	64	..	..	43·63	176	11·71	26
1893	31·33	59	18·44	83	20·18	52	26·94	48	33·78	65	23·17	61	..	..	44·61	199	11·27	27
1894	41·67	63	29·28	97	20·59	49	30·40	57	20·58	65	26·19	61	..	..	34·98	169	14·56	44
1895	23·06	47	17·56	49	15·35	32	23·35	44	22·10	69	21·16	47	..	..	26·23	129	8·02	34
1896	24·16	64	20·47	63	17·93	47	20·64	60	21·57	72	19·73	53	12·24	34	24·45	120	7·33	26
1897	21·48	29	10·00	48	17·48	34	23·10	34	21·77	68	18·90	35	7·06	22	32·51	107	5·38	25
Means ..	27·17	61	18·75	66	18·93	48	23·34	50	25·13	74	21·31	53	12·51	31	33·88	136	10·41	31

[a] Narrabri, 1870.—For last three months only.
[b] ,, 1877.—No returns for May and September.
[c] Narrawin, 1883.—Record for last four months only.
[d] Nelgowrie, 1880.—Commenced observations in June.
[e] Nepean Tunnel, 1883.—No record for first three months.

Incomplete records are not included in the mean.

Return showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Newcastle.		Nidgery.		Nocoleche.		Noorong.		Norley.		Numbardi.		Nunther-ungee.		Nyingay.		Nymagee.	
	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.
1840.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862.....	31·35	90	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863.....	56·77	117	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864.....	79·84	126	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865.....	25·76	71	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..
1866.....	32·39	92	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867.....	47·87	108	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868.....	51·57	115	..	..	..	..	.	.	..	..	..	..	..	..	..	..	..	..
1869.....	36·52	103	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1870.....	72·56	144	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1871.....	62·63	116	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1872.....	37·84	128	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1873.....	57·60	137	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1874.....	62·93	126	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1875.....	49·63	108	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1876.....	40·13	124	..	..	..	..	..	..	11·55	21	..	..	..	..	..	..	..	..
1877.....	43·85	103	..	..	..	..	13·07	29	13·86	31	..	..	..	..	..	..	..	..
1878.....	39·47	107	..	..	..	..	16·03	22	12·64	26	..	..	..	..	..	..	..	..
1879.....	60·44	133	..	..	15·25	..	12·03	32	19·91	39	..	..	..	..	12·69	..	..	..
1880.....	30·89	93	..	..	10·85	33	9·85	30	13·94	20	..	..	8·36	35	8·71	..	..	..
1881.....	50·11	112	..	..	11·32	47	8·22	28	9·30	21	..	..	9·11	23	12·32	..	..	..
1882.....	28·64	87	..	..	17·20	39	16·42	43	17·83	45	..	..	..	..	12·25	..	[b]11·03	31
1883.....	47·09	113	[a]4·47	8	10·34	36	14·10	45	7·12	27	9·89	41	..	..	9·99	..	..	..
1884.....	42·17	104	6·80	21	8·17	44	9·73	26	5·91	27	8·48	35	..	..	7·97	..	[c]1·64	6
1885.....	40·66	96	18·87	36	19·78	40	12·26	36	16·87	42	15·96	41	..	..	13·20	..	18·71	59
1886.....	38·29	117	22·70	42	15·99	57	12·74	26	13·23	37	16·01	42	11·47	24	12·35	..	21·37	94
1887.....	62·61	152	19·23	53	30·91	55	21·73	47	23·67	50	22·84	41	21·60	47	27·34	..	29·53	104
1888.....	28·24	100	14·76	36	5·50	36	5·64	31	9·84	21	4·47	22	1·70	12	8·99	..	10·35	58
1889.....	47·91	152	26·08	55	15·37	53	23·43	55	14·51	48	16·52	42	11·76	39	23·74	..	23·31	59
1890.....	75·50	181	28·89	60	29·03	61	15·99	55	23·84	46	25·21	47	12·68	53	17·69	..	26·64	62
1891.....	56·46	196	28·51	63	22·35	39	17·35	42	20·85	44	20·59	34	13·31	56	17·33	58	24·89	56
1892.....	71·79	215	10·50	36	8·67	32	14·17	44	12·87	29	..	..	8·32	34	13·24	62	12·75	43
1893.....	68·76	172	16·20	42	13·66	32	12·12	47	8·90	28	13·78	36	10·48	32	12·09	59	16·44	49
1894.....	45·86	175	21·31	46	15·06	36	20·91	50	14·02	43	15·09	44	12·70	44	21·67	73	22·02	48
1895.....	44·84	162	14·70	33	8·19	26	10·03	21	10·28	16	8·32	29	7·96	30	13·80	44	11·76	50
1896.....	36·54	168	23·32	44	15·92	28	12·52	32	9·25	34	18·40	36	3·93	18	12·18	48	16·85	43
1897.....	38·52	143	14·28	32	13·07	22	10·12	33	9·27	21	10·56	27	..	..	9·41	47	16·42	36
Means ..	48·44	127	19·01	43	15·09	37	13·74	37	13·61	33	14·75	37	10·26	34	14·05	56	19·31	59

[a] Nidgery, 1883.—Record for last five months only.
[b] Nymagee, 1882.—No record from January to April.
[c] ,, 1884.—No record from January to October.

Incomplete records are not included in the mean.

RETURN showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Nyngan (1).		Oakey Creek.		Orange.		Overton.		Oxley's Peak.		Padding-ton.		Paika.		Pan Ban.		Panjee.	
	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.
1840.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1870.....	..	..	..	..	[c]20·41	49	..	..	..	..	..	..	..	..	..	..	..	..
1871.....	..	..	..	..	34·48	120	..	..	..	..	..	..	..	..	..	..	..	..
1872.....	..	..	..	..	46·21	121	..	..	..	..	..	..	..	..	..	..	..	..
1873.....	..	..	..	..	36·31	115	..	..	..	..	..	..	..	..	..	..	..	..
1874.....	..	..	..	..	50·05	128	..	..	..	..	..	..	..	..	..	..	..	..
1875.....	..	..	..	..	38·21	111	..	..	..	..	..	..	..	..	..	..	..	..
1876.....	..	..	..	..	31·16	84	..	..	..	..	..	..	..	..	..	..	..	..
1877.....	..	..	..	..	[d]21·63	86	..	..	..	..	..	..	..	..	..	..	..	..
1878.....	..	..	..	..	50·49	110	..	..	..	..	16·27	42	..	..	..	..	22·64	50
1879.....	25·96	78	..	..	52·27	114	..	..	..	..	18·55	53	[e]7·97	21	..	..	27·53	73
1880.....	..	..	..	..	30·98	83	..	..	..	..	11·26	40	9·26	26	..	..	24·08	41
1881.....	[a]5·57	36	[b]12·68	54	32·22	95	16·79	60	..	..	11·98	46	13·28	41	11·68	49	19·14	49
1882.....	..	..	20·14	71	30·78	108	20·92	65	..	..	13·63	53	12·62	..	[f]5·00	33	16·31	51
1883.....	..	..	19·89	103	28·42	79	14·39	81	25·30	63	11·25	41	10·73	35	..	..	10·97	36
1884.....	10·35	36	22·93	97	23·94	86	11·63	69	18 66	51	9·74	43	7·05	19	5·61	29	12·18	41
1885.....	19·36	42	18·57	86	30·49	98	14·78	73	19 93	64	17·73	58	10·13	39	5·72	24	20·52	49
1886.....	22·55	41	30·45	96	46·23	107	17·16	86	33·43	78	17·30	39	13·44	32	14·32	40	23·72	52
1887.....	27·52	33	43·64	129	54·08	133	28·43	94	51·70	89	28·35	64	18·46	54	20·12	75	30·70	59
1888.....	7·49	22	14·08	66	20·12	84	11·93	49	19·64	41	7·97	23	4·57	34	4·51	40	10·46	36
1889.....	24·94	53	38·61	96	42·37	109	30·34	87	48·00	87	26·17	54	24·37	54	17·86	46	26·93	75
1890.....	30·81	79	43·03	115	50·93	132	16·63	56	48·99	96	20·77	58	13·73	57	11·80	48	32·02	74
1891.....	27·38	85	39·85	106	49·25	116	23·35	68	32·04	64	24·57	50	14·07	49	17·23	48	25·82	84
1892.....	13·42	62	30·91	102	42·27	121	17·82	75	40·18	66	9·42	42	11·56	40	10·97	36	18·28	58
1893.....	20·22	82	31·69	97	45·92	135	20·91	65	44·64	49	13·72	45	11·57	44	11·13	36	20·75	73
1894.....	..	..	27·78	71	50·73	118	25·82	90	..	..	21·34	48	18·78	45	19·17	61	23·41	70
1895.....	..	..	25·79	60	31·49	90	16·39	50	..	..	10·46	35	8·93	35	8·26	33	[g]6·49	20
1896.....	26·52	67	25·32	80	36·22	112	..	..	..	..	12·77	40	10·17	39	7·41	29	..	..
1897.....	17.45	41	21·30	46	26·49	85	..	..	..	..	9·74	38	7·32	29	4·18	14	..	..
Means....	21·02	54	28·37	89	38·93	107	19·15	71	34·77	68	15·65	46	12·22	40	11·33	41	21·50	57

[a] Nyngan, 1881.—No records for January and March.
[b] Oakey Creek, 1881.—No records for first four months.
[c] Orange, 1870.—For last four months only.
[d] Orange, 1877.—No returns for June and July.
[e] Paika, 1879.—No returns from January to July inclusive.
[f] Pan Ban, 1882.—No returns for January, June, September, October, and December.
[g] Panjee, 1895.—January to June inclusive only.

Incomplete records are not included in the mean.

RETURN showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	[a]Parramatta.		Peat's Ferry.		[l]Perth.		Picton.		Pier Pier.		Pilliga.		Pine Ridge. (1)		Pinnacle.		Poolamacca.	
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	[b]26·80	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	49·54	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	49·75	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	38·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	[c]14·80	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	[d]28·47	74	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	30·21	138	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	34·63	125	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	72·94	172	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	[e]29·39	67	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	20·84	99	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	38·32	146	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	66·33	162	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	[f]22·23	91	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1870	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1871	[g]40·78	94	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1872	28·27	104	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1873	[h]28·51	49	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1874	39·28	46	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1875	23·79	74	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1876	[i]9·50	23	..	..	28·73	..	..	..	..	..	..	..	..	..	..	..	..	..
1877	..	..	..	..	20·49	..	..	..	..	..	..	..	..	..	..	..	..	..
1878	..	..	..	..	39·71	..	..	..	..	..	..	..	..	..	..	..	..	..
1879	..	..	..	..	41·34	..	..	..	..	..	..	..	..	..	..	..	11·79	29
1880	..	..	..	..	31·79	..	27·77	107	..	..	..	..	..	..	..	..	[o]7·03	22
1881	..	..	..	..	25·35	..	23·69	94	..	..	..	..	..	..	..	..	12·89	26
1882	..	..	..	..	35·65	..	25·30	85	..	..	..	..	[n]16·75	..	..	..	9·11	29
1883	..	..	[k]13·81	42	39·58	..	27·33	106	[m]2·24	9	11·90	27	17·12	51	14·65	54	5·33	14
1884	..	..	31·63	111	31·96	..	22·17	100	10·36	29	12·52	29	15·08	45	15·41	55	8·62	20
1885	[j]6·90	39	37·92	55	33·44	..	21·79	111	13·26	44	14·00	47	18·24	40	21·77	56	13·19	22
1886	28·37	105	29·50	72	28·90	..	25·38	96	24·10	64	31·21	64	31·37	77	29·66	65	15·90	22
1887	50·60	136	45·37	98	37·52	..	44·27	127	29·60	55	22·57	45	43·58	101	35·56	78	12·94	21
1888	20·24	87	19·32	..	27·83	..	15·57	72	9·23	26	10·94	28	13·26	71	11·34	46	3·54	13
1889	42·12	109	..	..	39·96	..	24·98	110	26·35	65	31·05	62	30·44	102	22·36	70	17·74	33
1890	51·02	134	..	..	46·73	..	44·06	127	29·74	63	35·98	78	34·41	111	30·36	79	11·52	43
1891	41·77	131	..	..	30·33	..	44·62	114	23·03	57	24·18	59	34·22	81	30·92	96	9·23	46
1892	60·73	126	..	..	31·23	..	41·20	114	14·73	56	20·47	54	35·79	78	22·43	53	8·52	30
1893	39·53	126	..	..	40·12	..	37·11	111	19·00	64	21·04	44	30·16	92	23·90	58	6·50	24
1894	28·52	123	..	..	23·72	103	37·22	114	24·79	64	27·50	48	26·08	69	28·20	55	13·07	35
1895	26·43	102	..	..	33·56	112	23·93	86	17·38	47	22·87	36	20·19	52	16·51	58	7·17	20
1896	29·62	103	..	..	..	..	27·21	97	15·41	45	17·69	49	23·46	61	18·76	56	6·76	26
1897	30·67	74	..	..	27·17	106	26·93	89	17·91	31	20·10	32	21·08	44	15·13	62	6·55	17
Means	38·42	117	32·75	84	33·10	107	30·03	103	19·64	51	21·60	47	26·28	72	22·46	63	10·02	26

[a] Parramatta.—For records, 1832 to 1838, see page 143 of this work for the year 1888.
[b] ,, 1842.—Returns for April, May, July, and August only.
[c] ,, 1846.—No returns for November and December.
[d] ,, 1857.—From June to December inclusive only.
[e] ,, 1861.—From January to May inclusive only.
[f] ,, 1865.—No record from 6th Nov. to end of year.
[g] 1871.—No return for January.
[h] Parramatta, 1873.—No returns for April, May, August, September, and November.
[i] ,, 1876.—For first four months only.
[j] ,, 1885.—From August only.
Parramatta.—Early records see introduction, 1894, page iv.
[k] Peat's Ferry, 1883.—No record for first six months.
[l] Perth.—31° 57′ latitude S., 115° 52′ longitude E.
[m] Pier Pier, 1883.—Record for last three months only.
[n] Pine Ridge (1), 1882.—No record from January to April.
[o] Poolamacca, 1880.—No record during December.

Incomplete records are not included in the mean.

RETURN showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Pooncarie.		Popiltah.		Port Macquarie.		Port Stephens.		Puckawidgee. (1)		Quabothoo.		Quantambone.		Queanbeyan. (1)		Quirindi.	
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
1840	..	..	..	..	[a] 17·45	42	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	48·73	78	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	72·85	81	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	68·39	129	32·85	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	64·63	131	39·74	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	45·17	94	43·34	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	41·48	111	23·97	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	47·79	111	34·48	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	109·66	126	52·10	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	42·76	97	[d] 26·14	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	81·03	145	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	86·24	106	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	[b] 93·07	92	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1870	..	..	..	..	[c] 21·94	38	..	..	..	..	..	..	..	..	[f] 14·16	41	..	..
1871	..	..	..	..	57·62	120	..	..	..	..	..	..	..	..	27·82	100	..	..
1872	..	..	..	..	47·24	139	..	..	..	..	..	..	..	..	29·02	80	..	..
1873	..	..	..	..	96·90	149	..	..	..	..	..	..	..	..	26·04	65	..	..
1874	..	..	..	..	45·08	139	..	..	..	..	..	..	..	..	18·70	61	..	..
1875	..	..	..	..	69·74	149	..	..	..	..	..	..	..	..	17·14	67	..	..
1876	..	..	..	..	83·89	147	..	..	..	..	..	..	..	..	19·94	56	..	..
1877	..	..	..	..	43·36	142	..	..	..	..	..	..	..	..	14·69	60	..	..
1878	..	..	8·63	21	62·50	131	..	..	..	..	23·31	41	..	..	30·24	71	..	..
1879	..	..	8·27	26	79·37	146	..	..	..	..	23·67	68	16·31	51	33·30	85	..	..
1880	..	..	6·75	26	54·89	119	..	..	14·14	55	19·55	36	22·23	36	22·22	66	..	..
1881	..	..	5·90	20	61·04	114	[e] 44·28	86	16·64	57	16·75	33	15·76	28	19·64	73	..	..
1882	..	..	8·65	21	49·88	97	45·41	101	17·10	61	20·99	48	21·13	38	19·63	62	[g] 2·62	5
1883	8·63	56	4·16	17	58·66	132	60·68	136	12·72	72	9·41	47	9·45	29	19·83	66	[h] 11·76	34
1884	6·95	34	5·56	21	47·49	111	49·52	133	9·43	80	10·03	46	8·95	27	17·63	64	19·86	39
1885	7·50	41	7·04	28	53·77	102	66·50	120	14·20	80	15·94	76	14·37	37	18·81	58	21·39	71
1886	11·74	35	11·67	32	55·39	136	68·32	126	12·62	78	20·58	98	19·91	47	22·74	75	29·06	71
1887	14·07	47	15·58	65	125·39	150	81·33	136	24·46	101	31·48	86	25·61	46	41·29	97	39·76	92
1888	5·19	17	4·57	60	50·86	116	35·25	105	12·39	65	10·65	43	9·20	23	19·96	50	14·35	40
1889	19·04	40	19·86	44	58·58	166	74·36	140	26·82	73	27·08	64	23·83	50	20·06	60	39·60	78
1890	12·85	41	10·56	47	101·19	188	84·96	153	17·26	80	31·21	87	28·84	55	26·16	71	37·77	101
1891	13·97	48	10·64	29	74·45	185	90·93	157	18·89	75	26·64	71	27·56	45	27·42	48	38·14	101
1892	11·75	49	13·52	26	80·87	170	89·43	149	15·33	76	15·85	64	12·90	32	31·11	53	35·64	87
1893	8·90	35	7·51	22	63·82	171	74·73	102	14·92	81	19·17	66	14·56	45	28·31	49	30·79	83
1894	19·86	59	17·12	36	57·51	156	53·39	100	23·29	90	22·41	70	19·88	49	34·84	62	30·44	82
1895	9·31	35	6·11	24	78·88	150	60·45	87	14·18	52	16·83	35	15·19	32	11·84	35	22·26	72
1896	7·81	30	4·09	23	37·60	130	48·70	88	15·20	58	19·69	54	16·93	33	19·74	56	28·12	79
1897	5·92	26	6·23	11	59·28	119	51·69	81	13·61	57	16·98	31	18·62	31	22·47	46	22·74	53
Means	10·90	40	9·12	30	63·58	135	57·38	120	16·29	72	19·91	58	18·43	39	23·95	64	29·28	75

[a] Port Macquarie, 1840.—Returns from August to December inclusive only.
[b] ,, 1852.—No returns for October, November, and December.
[c] ,, 1870.—Returns for last three months only.
[d] Port Stephens, 1849.—No returns for November and December.
[e] Port Stephens, 1881.—Returns from May to December inclusive only.
[f] Queanbeyan (1), 1870.—Returns from September to December inclusive only.
[g] Quirindi, 1882.—No record from April to December.
[h] ,, 1883.—No record from January to May.

Incomplete records are not included in the mean

Return showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Randwick.		Raymond Terrace.		Richmond		Robertson's Mount.		Rockged-giel.		Roto.		[g] Round Hill.		Rylstone.		Salisbury Downs.	
	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1870	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1871	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1872	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1873	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1874	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1875	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1876	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1877	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1878	..	..	..	..	..	..	..	..	.	..	18·00	..	..	..	..	..	..	..
1879	..	..	..	..	..	..	..	..	..	..	20·27	55	[h]16·48	61	..	..	..	..
1880	..	..	..	..	..	..	[f]9·36	18	..	..	11·94	31	18·47	47	..	..	..	..
1881	..	..	..	..	26·98	118	20·40	36	..	..	14·50	43	16·91	40	[i]15·23	55	..	..
1882	[a]22·48	60	27·02	103	21·57	..	29·31	43	18·30	57	14·94	49	27·96	69	..	..	[j]4·27	17
1883	49·17	116	44·16	128	31·08	..	17·86	38	18·80	64	11·95	42	19·01	41	..	..	7·70	29
1884	[b]2·24	11	39·72	111	24·92	75	14·71	33	20·58	53	8·23	38	16·40	55	..	..	8·65	28
1885	..	..	32·84	90	25·51	89	15·66	41	18·47	60	15·31	42	20·43	48	22·23	44	18·72	35
1886	..	..	45·92	129	22·01	90	31·47	61	31·19	75	15·40	49	23·07	82	26·20	67	19·20	47
1887	..	..	..	..	42·47	128	25·84	53	45·21	79	25·76	48	31·40	88	41·80	50	22·44	51
1888	24·38	75	..	..	21·03	59	13·66	31	14·93	40	8·84	25	16·52	59	13·62	29	3·23	13
1889	[c]41·20	65	..	..	41·49	108	26·00	64	35·18	76	24·45	49	31·78	88	32·07	43	12·49	27
1890	[d]13·50	44	...	..	49·81	117	46·67	86	35·83	97	17·56	49	27·00	97	29·99	42	18·09	41
1891	58·96	151	..	..	38·03	113	24·74	74	33·24	84	20·39	53	32·20	72	31·04	50	15·24	43
1892	60·25	127	...	..	51·96	123	23·51	73	31·05	79	13·72	41	25·98	82	31·78	57	8·13	31
1893	45·25	132	..	..	40·42	97	24·10	70	28·22	79	11·99	47	30·34	89	29·71	56	10·60	29
1894	42·11	124	..	..	36·20	143	30·50	75	32·84	77	24·00	70	34·16	115	22·26	37	9·22	35
1895	36·06	114	..	..	31·70	149	25·34	52	24·23	67	10·06	45	21·81	80	22·05	39	7·23	22
1896	44·51	115	..	..	27·00	152	21·31	75	27·42	89	14·20	47	18·94	75	24·84	49	9·65	29
1897	42·23	91	[e] 33·18	59	26·28	108	18·35	43	19·80	47	9·82	28	17·10	65	19·85	38	9·16	24
Means	44·77	116	37·93	112	32·85	105	24·08	56	27·21	70	15·57	45	23·47	71	26·73	46	11·98	31

[a] Randwick, 1882.—No record from January to April.
[b] ,, 1884.—No record from March to December.
[c] ,, 1889.—No record from September to December.
[d] ,, 1890.—No record from January to June.
[e] Raymond Terrace, 1897.—No record for first three months.
[f] Robertson's Mount, 1880.—Commenced observations in April.
[g] Round Hill.—Observations taken at 7 a.m. Rain-gauge in use up to September, 1893, 6 inches in diameter and 4 ft. 6 in. above ground.
[h] ,, 1879.—No returns for first three months.
[i] Rylstone, 1881.—No return for January.
[j] Salisbury Downs, 1882.—No record from January to August and December.

Incomplete records are not included in the mean.

RETURN showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Year.	Scone.		Shear Legs.		Singleton.		Springfield. (1)		Springfield. (2)		Spring-wood.		Steam Plains. (1)		Strathbogie.		Sussex.	
	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.
1840.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869.....	..	..	..	..	..	..	..	..	..	..	..	..	17·78	..	..	..	..	..
1870.....	..	..	..	..	..	..	..	..	..	..	..	..	35·50	..	..	..	..	..
1871.....	..	..	..	..	..	..	..	..	..	..	..	..	19·42	..	..	..	..	..
1872.....	..	..	..	..	..	..	..	..	..	..	..	..	19·82	65	[h]14·78	18	..	..
1873.....	[a]7·68	19	..	..	..	..	..	..	..	..	..	..	19·68	47	38·95	41	..	..
1874.....	[b]26·02	65	..	..	..	..	..	..	..	..	..	..	16·84	37	31·08	29	..	..
1875.....	22·78	47	..	..	..	..	..	..	..	..	..	..	18·58	42	29·14	36	..	..
1876.....	[c]20·66	72	..	..	..	..	..	..	..	..	..	..	8·69	30	35·18	46	..	..
1877.....	[d]12·39	59	..	..	..	..	..	..	..	..	..	..	10·86	37	26·39	41	..	..
1878.....	25·30	37	..	..	..	..	..	..	..	..	..	..	19·60	48	32·56	44	..	..
1879.....	32·14	56	..	..	..	..	[g]32·97	86	..	..	..	..	14·50	50	58·44	57	..	..
1880.....	16·60	33	..	..	..	..	36·65	101	..	..	..	..	14·77	39	27·96	41	..	..
1881.....	21·95	35	..	..	[e]8·62	19	37·79	115	..	..	..	..	13·94	30	22·52	38	..	..
1882.....	13·99	44	13·49	32	16·98	69	43·53	81	..	..	..	..	13·36	41	38·05	64	[i]19·95	51
1883.....	23·84	48	9·16	32	[f]20·15	86	47·51	103	9·63	35	36·69	125	11·38	48	29·83	64	7·78	49
1884.....	..	..	8·66	23	19·66	85	31·90	81	7·37	24	29·90	108	8·28	33	27·87	56	9·73	85
1885.....	19·85	52	15·01	33	23·96	84	30·23	85	18·55	32	27·54	106	14·48	49	32·58	65	19·32	71
1886.....	25·00	67	..	..	29·22	103	36·77	97	16·84	41	29·94	80	12·38	58	46·61	71	20·22	68
1887.....	35·40	72	..	..	49·75	120	57·64	121	20·10	42	54·41	114	23·31	73	43·28	81	23·03	79
1888.....	10·09	30	..	..	15·91	68	27·24	82	7·34	20	17·24	72	7·47	41	25·48	50	8·12	37
1889.....	30·59	81	..	..	37·61	82	41·24	116	21·27	44	48·13	145	26·89	60	38·95	80	20·52	52
1890.....	31·28	90	..	..	44·08	112	84·10	..	18·27	50	68·96	159	17·62	70	44·22	83	30·52	74
1891.....	27·74	82	..	..	38·37	82	..	..	25·96	48	54·62	150	15·19	43	36·13	73	29·35	54
1892.....	32·46	92	12·62	58	44·54	107	..	..	8·55	34	62·79	165	12·90	41	43·87	76	12·43	46
1893.....	33·89	89	16·20	82	49·73	94	..	..	14·82	41	49·27	149	11·63	55	39·98	82	23·33	50
1894.....	24·00	84	17·82	71	27·81	94	..	..	17·02	42	57·89	144	20·50	64	33·97	65	22·19	45
1895.....	24·85	78	10·49	43	28·45	84	..	..	10·13	34	39·87	112	12·32	35	25·03	63	15·78	47
1896.....	23·56	73	14·68	35	30·23	79	..	..	17·18	39	33·91	112	13·66	25	34·04	73	24·22	39
1897.....	20·25	64	13·22	35	24·89	68	..	..	10·93	34	32·71	81	10·84	37	29·54	61	15·88	28
Means....	24·78	63	13·14	44	31·23	89	43·15	98	14·93	37	42·92	122	15·94	46	34·87	59	18·83	55

[a] Scone, 1873.—Returns for last three months only.
[b] ,, 1874.—No return for December.
[c] ,, 1876.—No return for January.
[d] ,, 1877.—No return for August.
[e] Singleton, 1881.—June to December inclusive only.
[f] Singleton, 1883.—March to December inclusive only.
[g] Springfield (1), 1879.—No record till 15th May.
[h] Strathbogie, 1872.—Returns for November and December only.
[i] Sussex, 1882.—No record for January and February.

Incomplete records are not included in the mean.

RETURN showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	*Sydney.		Sydney University.		Talawanta.		Talyeyle.		Tamworth.		Tapio.		Taralga.		Tarcoola.		Tarcutta. (1)	
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
1840	58·52	150	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	76·31	142	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	48·82	137	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	62·78	168	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	70·67	157	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	62·03	132	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	43·83	139	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	42·80	142	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	59·17	137	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	21·48	140	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	44·88	157	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	35·14	142	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	43·78	145	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	46·11	130	[a]42·16	82	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	29·28	136	28·39	94	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	52·85	138	58·70	116	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	43·31	116	49·61	110	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	50·95	135	[b]38·32	73	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	39·60	139	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	42·06	128	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	82·81	182	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	58·36	157	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	23·98	111	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	47·08	152	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	69·12	187	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	36·29	128	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	36·81	149	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867	59·68	126	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	43·05	127	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869	48·19	134	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1870	64·22	178	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1871	52·27	141	..	..	..	..	..	..	..	..	[f]8·33	4	..	..	..	..	..	..
1872	37·12	161	..	..	..	..	..	..	..	..	[g]14·83	38	..	..	..	..	39·07	116
1873	73·40	176	..	..	..	..	..	..	..	..	[h]10·26	37	..	..	..	..	27·02	116
1874	63·60	173	..	..	..	..	..	..	..	..	11·36	43	..	..	..	..	30·83	105
1875	46·25	153	..	..	..	..	..	..	..	..	13·57	56	..	..	..	..	31·91	121
1876	45·69	156	..	..	..	..	..	..	[c]22·45	63	10·22	23	..	..	..	..	18·33	77
1877	59·66	147	..	..	..	..	..	..	[d]15·17	69	7·82	27	..	..	..	..	20·91	96
1878	49·77	129	..	..	..	..	..	..	31·96	47	9·21	22	..	..	12·07	28	30·66	107
1879	63·19	167	..	..	..	..	..	..	35·85	58	12·21	30	..	..	13·46	36	32·07	111
1880	29·51	142	..	..	..	..	..	..	21·16	60	6·83	21	..	..	8·53	29	21·13	91
1881	41·09	163	..	..	..	..	..	..	19·30	71	12·65	31	..	..	13·71	60	22·44	92
1882	42·28	112	..	..	23·67	48	..	..	26·35	89	11·72	42	[i]13·26	27	10·53	44	25·30	101
1883	46·92	157	..	..	9·52	25	9·12	21	25·10	102	9·52	40	27·08	56	7·29	38	20·84	90
1884	44·04	159	..	..	7·52	34	7·95	25	19·67	62	7·50	34	23·49	54	7·75	29	20·12	90
1885	39·91	145	..	..	13·58	50	18·16	33	21·74	74	8·96	34	25·17	57	6·34	33	21·98	94
1886	39·43	152	..	..	20·39	61	15·24	37	[e]12·13	38	11·30	37	24·04	65	13·29	38	29·95	111
1887	60·16	189	..	..	20·34	50	29·61	37	..	..	14·60	47	44·57	96	16·23	62	38·67	126
1888	23·01	132	..	..	7·52	25	4·24	19	..	..	3·40	15	17·63	53	8·26	27	18·24	95
1889	57·16	186	..	..	27·24	56	16·11	38	37·16	110	19·40	36	33·03	107	19·81	47	35·21	114
1890	81·42	184	..	..	30·51	70	32·58	45	43·51	125	11·54	39	51·98	142	13·74	44	31·91	116
1891	55·30	200	..	..	27·33	66	23·91	39	30·97	102	11·69	42	50·79	111	12·71	34	31·67	102
1892	69·26	189	..	..	12·33	39	8·08	33	37·99	95	13·15	46	27·33	57	10·76	33	24·71	95
1893	49·90	208	..	..	13·94	29	8·00	37	36·52	102	11·02	50	..	..	9·26	36	31·21	116
1894	38·22	188	..	..	19·44	35	13·03	41	31·47	92	23·78	61	15·68	9	19·43	60	40·12	131
1895	31·86	170	..	..	12·41	25	8·18	32	23·40	71	8·16	26	26·60	68	8·02	33	21·57	93
1896	42·40	157	..	..	11·28	23	15·17	38	29·60	92	6·76	39	24·19	104	7·40	34	21·43	105
1897	42 52	137	..	..	15·01	24	14·16	24	24·27	65	5·72	31	23·15	86	5·47	21	19·95	95
Means	49·47	152	45·57	107	17·00	41	14·90	33	29·18	83	11·34	36	30·70	81	11·20	38	27·20	104

[a] Sydney University, 1853.—No returns for January, February, and April.
[b] ,, 1857.—No returns for last five months.
[c] Tamworth, 1876.—No record for January and February.
[d] ,, 1877.—No record for November and December.
[e] ,, 1886.—Record for first six months only.
[f] Tapio, 1871.—No records for January, February, April, and May.
[g] ,, 1872.—No record for December.
[h] ,, 1873.—No record for first three months.
[i] Taralga, 1882.—No record from January to July.
[j] ,, 1894.—No record from January to November.

* Sydney.—Observations were begun at South Head, 5 miles east of Sydney, in April, 1840; an average fall for January, February, and March has been added to complete the year. These observations extend from 1840 to 1855. Observations were begun in Sydney in 1856. The difference in the rainfall at the two places is very slight. Rain observations were begun at Parramatta in 1823, and, with some interruptions, carried on to end of 1838; from these, and the average difference in rainfall at the two places, the rainfall at Sydney for corresponding years has been computed. (See foot-note next page, and page v, 1894.)

Incomplete records are not included in the mean.

RETURN showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Taree.		Tarella.		Tarriaro.		Temora.		Tenterden.		Tenterfield (No. 1).		Terembone.		Terrangan.		Teryawynia.	
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfalll.	Days.	Rainfall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1870	..	..	..	..	..	..	..	..	..	..	[d]12·78	58	..	..	..	..	..	..
1871	..	..	..	..	..	..	..	..	..	..	32·60	120	..	..	..	..	..	..
1872	..	..	..	..	..	..	..	..	..	..	37·14	101	..	..	..	..	..	..
1873	..	..	..	..	..	..	..	..	..	..	35·57	72	..	..	..	..	..	..
1874	..	..	..	..	..	..	..	..	..	..	25·91	68	..	..	..	..	..	..
1875	..	..	..	..	..	..	..	..	..	..	22·78	65	..	..	..	..	..	..
1876	..	..	4·04	..	..	..	..	..	..	..	38·14	81	..	..	..	..	6·72	16
1877	..	..	12·47	..	..	..	..	..	..	..	[e]15·76	45	..	..	..	..	8·23	39
1878	..	..	13·64	..	..	..	..	..	..	..	29·08	59	..	..	..	..	9·33	31
1879	..	..	9·39	39	..	..	..	..	..	..	50·91	84	..	..	..	..	13·85	53
1880	..	..	12·58	..	..	..	10·27	30	..	..	22·37	44	21·38	31	..	..	8·55	31
1881	[a]5·53	35	12·25	26	[c]9·15	..	13·08	49	29·80	..	19·97	58	18·80	45	..	..	11·48	28
1882	31·12	102	7·66	34	23·75	..	21·62	68	33·54	..	33·72	82	25·91	56	9·50	..	10·92	35
1883	45·58	140	9·25	37	17·88	..	16·12	73	38·47	..	28·64	59	11·36	53	14·50	..	6·86	24
1884	34·91	131	6·59	37	18·92	47	16·93	70	23·54	48	27·34	68	13·95	40	11·70	..	6·85	27
1885	30·44	143	19·88	36	20·49	39	20·49	74	34·94	70	25·77	69	14·41	55	22·20	46	10·78	37
1886	36·46	181	11·94	35	34·21	62	30·11	75	44·52	114	45·83	87	26·85	69	22·68	45	13·82	37
1887	79·63	203	21·26	51	28·33	61	31·10	68	42·74	125	45·50	98	32·03	80	28·42	51	17·46	81
1888	[b]17·76	52	3·12	19	13·89	34	11·31	47	22·84	68	18·44	64	9·09	39	5·61	20	4·25	19
1889	..	..	12·90	34	36·39	76	23·13	75	38·33	102	35·51	102	33·38	65	24·09	56	17·29	44
1890	70·38	94	15·51	55	49·38	72	29·48	82	54·41	135	48·20	141	29·09	66	30·77	62	11·94	56
1891	41·72	79	11·82	39	36·90	61	28·72	58	40·52	111	40·66	136	26·50	65	26·63	60	11·61	33
1892	80·67	118	9·45	26	31·93	60	22·07	49	46·17	105	56·30	122	20·40	64	15·94	43	11·30	27
1893	51·38	101	10·44	27	32·12	54	21·81	62	44·21	104	46·60	130	25·28	53	20·45	..	7·13	27
1894	49·62	100	12·95	34	39·03	62	33·02	74	37·55	103	35·53	124	26·86	67	21·70	45	14·85	45
1895	66·61	120	13·00	25	25·74	50	15·29	50	30·89	76	30·96	97	19·10	47	14·65	49	11·06	25
1896	35·81	106	6·86	26	25·00	58	15·41	51	32·71	83	35·07	107	19·06	52	23·78	71	10·19	33
1897	41·40	85	7·34	28	18·27	31	17·98	50	30·91	67	37·80	82	18·24	30	16·16	43	5·41	21
Means	49·70	122	11·11	34	28·27	55	21·00	61	36·83	94	34·86	89	21·75	54	19·30	49	10·45	35

* (Continued from previous page.)

	Parramatta.		Sydney, derived from Parramatta.
1823	35·30 inches		48·00 inches.
1832	36·36	,,	49·06 ,,
1833	35·94	,,	48·64 ,,
1834	28·26	,,	40·96 ,,
1835	24·36	,,	37·06 ,,
1836	57·87	,,	70·57 ,,
1837	30·82	,,	43·52 ,,
1838	22·94	,,	35·64 ,,

[a] Taree, 1881.—Records for October, November, and December only.
[b] ,, 1888.—Records for first six months only.
[c] Tarriaro, 1881.—Records for August to December, inclusive, only.
[d] Tenterfield, 1870.—Returns for last four months only.
[e] ,, 1877.—No returns for May and July.

Incomplete records are not included in the mean.

RETURN showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Texas.		Thargomindah.		Tharwa.		The Brigalows.		Thelangerin East.		The Meadows.		The Mount.		The Overflow.		The Priory.	
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1870	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1871	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1872	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1873	..	..	[a]16·51	25	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1874	..	..	16·02	43	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1875	..	..	[b]7·22	18	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1876	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1877	..	..	..	..	..	..	..	..	13·69	40	..	..	..	..	..	..	..	..
1878	..	..	..	..	..	..	..	..	13·38	46	..	..	..	..	..	..	[i]8·13	18
1879	..	..	[c]10·15	21	..	..	..	..	17·50	51	..	..	40·15	81	28·94	..	19·26	20
1880	22·37	69	10·17	11	..	..	..	..	11·24	33	[h]11·28	23	29·36	67	15·60	..	14·66	29
1881	18·57	47	7·52	14	..	..	[f]4·23	12	18·07	38	14·25	43	24·41	55	19·22	..	15·39	47
1882	27·42	83	16·12	28	[e]10·51	24	21·59	43	11·36	39	13·31	49	24·34	67	15·29	..	12·96	46
1883	27·56	69	6·99	18	19·12	76	8·36	19	10·41	40	9·93	31	23·48	65	9·71	..	12·53	34
1884	21·84	64	6·87	21	15·59	53	8·26	22	8·70	29	9·94	37	21·81	59	10·63	..	9·86	34
1885	28·16	50	17·74	32	18·99	60	18·18	32	10·91	40	17·89	34	24·60	64	17·88	..	17·04	49
1886	39·08	71	11·37	29	24·32	80	17·23	30	13·01	38	17 83	39	25·96	73	23·89	..	20·23	56
1887	28·51	56	22·63	33	42·96	133	[g]16·77	19	19·87	48	25·38	49	38·13	106	23·00	..	22·68	76
1888	15·43	44	6·99	15	18·19	60	..	..	5·79	19	5·60	19	16·80	43	7·40	..	6·76	25
1889	25·34	64	13·52	31	28·97	79	..	..	21·23	40	21·51	49	27·27	58	23·52	..	23·74	66
1890	40·63	84	20·34	32	29·44	86	..	..	14·14	41	17·05	55	..	..	29·86	..	23·39	67
1891	31·81	60	[d]18·67	26	36·32	60	..	..	18·19	48	26·09	59	..	..	23·93	..	20·54	46
1892	42·81	68	..	..	32·49	72	..	..	13·59	47	8·39	34	..	..	14·63	..	11·19	41
1893	36·83	81	..	..	28·36	86	..	..	12·09	49	14·55	43	..	..	18·25	..	14·08	51
1894	28·40	68	..	..	37·50	118	..	..	25·91	65	15·20	47	..	..	21·65	..	18·10	61
1895	21·46	55	..	..	..	..	..	..	13·69	32	11·68	39	..	..	11·09	24	9·45	41
1896	27·98	54	..	..	..	..	..	..	13·57	30	16·72	42	22·27	83	18·41	25	13·26	52
1897	35·05	52	..	..	..	..	..	..	8·17	32	14·24	34	19·90	71	16·25	26	13·65	50
Means	28·85	63	13·68	26	27·69	80	14·72	29	14·02	40	15·01	41	26·04	69	18·38	75	15·72	47

[a] Thargomindah, 1873.—No record from 6th to 14th of February; station flooded; instruments taken down.
[b] ,, 1875.—Records for first five months only.
[c] ,, 1879.—No record before 23rd of April.
[d] ,, 1891.—No observations taken after December, the station having amalgamated with Norley.
[e] Tharwa, 1882.—No record from January to September.
[f] The Brigalows, 1881.—Records for last four months only.
[g] ,, 1887.—Records for first three months only.
[h] The Meadows, 1880.—Commenced observations in April.
[i] The Priory, 1878.—Record for first five months only.

Incomplete records are not included in the mean.

RETURN showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	The Springs.		Thononga South.		Thorndale.		Till Till.		Tilpa.		Tiltargara.		Tinapagee.		Tindarey.		Tintinnallogy.	
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1870	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1871	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1872	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1873	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1874	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1875	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1876	..	..	..	..	..	..	10·23	14	..	..	..	..	..	..	..	..	..	..
1877	..	..	10·52	37	..	..	8·82	38	..	..	..	..	..	..	..	..	..	..
1878	..	..	18·12	44	..	..	15·98	52	..	..	..	..	..	..	..	..	..	..
1879	..	..	18·77	52	..	..	16·78	61	..	..	..	..	..	..	..	..	..	..
1880	..	..	12·96	31	[a]2·12	9	9·83	49	..	..	..	..	..	..	..	..	[d]3·42	12
1881	..	..	17·36	29	17·10	36	14·84	41	..	..	..	..	..	..	[c]6·14	14	9·32	26
1882	21·46	43	14·72	32	18·36	40	9·06	38	..	..	[b]7·93	20	19·82	41	17·58	36	[e]8·09	27
1883	18 99	72	10·68	40	10·18	31	6·90	30	7·80	35	9·05	37	8·57	26	7·56	28	5·91	20
1884	22·11	68	9·70	35	8·52	33	5·63	25	8·51	35	10·57	32	8·02	30	9·82	37	..	..
1885	17·03	70	13·65	46	21·05	52	9·26	34	12·96	38	13·99	34	16·19	45	17·02	47	11·46	25
1886	35·22	84	13·21	48	23·16	55	15·02	39	14 26	29	14·76	45	19·25	43	19·08	48	12·97	27
1887	35·42	134	22·91	66	26·47	57	20·86	65	12·67	41	24·70	60	30·11	50	19·13	49	19·99	34
1888	15·26	74	7·98	34	6·46	21	5·68	18	5·74	19	2·87	14	3·38	18	7·12	24	2·89	13
1889	35·21	106	23·68	61	27·77	59	19·91	44	13·41	39	17·06	61	14·95	36	19·71	53	13·96	38
1890	32·39	113	22·40	48	29·64	66	10·45	45	17 77	50	16·82	56	26·98	44	24·29	72	13·82	37
1891	32·89	107	20·30	56	25·58	54	15·69	51	19·40	49	22·81	59	24·93	47	27·25	54	12·24	38
1892	29·80	97	12·14	42	14·77	53	11·25	37	8·06	35	8·96	34	9·04	32	9·94	33	8·46	31
1893	27·65	109	13·47	44	20·12	58	11·36	49	13·94	38	12·34	38	12·38	35	16·45	56	8·25	26
1894	30·02	100	21·95	53	22·95	57	18·36	64	17·64	45	15·44	48	15·65	43	20·16	57	15·58	46
1895	20·87	75	11·31	33	15·81	35	11·67	34	10·49	37	9·84	29	7·42	22	11·35	38	11·46	32
1896	23·04	87	11·96	46	24·62	47	7·54	25	11·58	38	12·68	31	16·37	38	23·39	39	7·32	30
1897	18·55	63	9·66	41	14·04	36	4·80	19	8·39	27	8·24	24	9·36	20	13·47	29	6·43	30
Means	25·99	88	15·12	44	19·21	46	11·81	40	12·24	37	13·34	40	15·15	36	16·46	44	10·67	30

[a] Thorndale, 1880.—Commenced observations in September.
[b] Tiltargara, 1882.—No record from January to July.
[c] Tindarey, 1881.—Records for July to December inclusive only.
[d] Tintinnallogy 1880.—Commenced observations in May.
[e] ,, 1882.—No records for September and October.

Incomplete records are not included in the mean.

RETURN showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Toganmain.		Tolarno.		Tonde-burine.		Tongo.		Tooma.		Toorale.		Trigamon.		Tubbo.		Tulcumbah.	
	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1870	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1871	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1872	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1873	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1874	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1875	..	..	..	..	..	..	..	..	..	..	..	..	..	..	21·70	57	..	..
1876	..	..	..	..	..	..	..	..	..	..	..	..	28·43	62	11·03	38	..	..
1877	..	..	..	..	..	..	..	..	..	..	12·21	34	20·18	57	14·47	45	15·65	56
1878	..	..	..	..	..	..	[a]9·37	21	..	..	12·13	25	24·52	71	21·40	59	32·63	70
1879	..	..	..	..	..	..	11·97	53	..	..	17·42	30	42·03	109	17·62	67	42·61	102
1880	16·35	39	..	..	..	..	7·41	37	..	..	[b]9·11	10	20·60	59	13·22	47	18·78	57
1881	16·95	45	..	..	..	..	10·94	40	..	..	20·65	23	18·78	54	14·82	45	18·58	52
1882	16·72	46	9·95	39	23·79	50	9·04	36	..	..	17·87	15	29·28	77	16·94	57	24·36	65
1883	14·22	42	8·02	37	15·64	46	5·63	31	23·18	76	7·66	26	28·18	68	16·37	51	19·93	77
1884	9·34	35	6·11	39	17·33	42	5·46	34	21·85	73	6·68	26	23·31	72	10·59	42	18·89	57
1885	13·44	47	12·87	23	23·30	61	15·12	42	27·72	85	14·18	42	23·90	64	14·92	45	17·58	54
1886	13·57	42	13·83	34	37·57	59	11·21	39	30·46	102	16·78	42	41·11	85	14·19	45	29·33	87
1887	26·03	74	20·13	63	39·04	65	20·13	47	43·33	125	24·38	43	30·06	77	22·50	44	33·39	87
1888	5·77	37	3·76	16	13·75	33	5·39	19	24·23	93	6·00	17	16·36	48	[d]8·63	50	15·51	54
1889	25·03	59	18·55	57	40·32	70	13·54	38	40·94	134	18·46	36	32·69	91	23·75	39	31·76	109
1890	17·19	48	11·36	43	35·70	71	22·29	40	34·90	131	26·34	44	37·87	86	17·81	55	39·51	123
1891	19·68	83	15·74	40	35·90	84	16·69	41	29·07	96	25·40	37	27·67	78	23·74	55	27·73	102
1892	14·74	56	11·91	40	24·96	80	7·95	29	28·99	107	7·08	25	33·06	76	16·95	61	32·33	104
1893	14·14	48	11·46	42	28·92	84	12·29	38	..	..	11·68	34	29·88	78	14·99	52	29·61	99
1894	22·34	75	14·16	43	30·99	79	11·05	30	33·05	87	18 06	35	31·19	73	25·65	80	28·05	97
1895	13·05	51	7·56	34	20·19	52	9·81	22	24·51	80	6·96	21	[c]5·80	11	14·14	49	25·35	66
1896	15·13	65	6·08	26	28·56	68	10·14	33	23·16	66	20·41	27	..	..	17·83	53	24·97	91
1897	9·39	51	5·03	27	21·68	42	6·56	22	23·09	57	12·40	19	..	..	9·25	50	19·37	63
Means..	15·73	52	11·03	38	27·35	62	11·19	35	29·70	96	15·18	30	28·37	73	16·63	52	25·99	79

[a] Tongo, 1878.—No record before 23rd of February.

[b] Toorale, 1880.—No return from March to December, inclusive.

[c] Trigamon, 1895.—Returns for January and February only.

[d] Tubbo, 1888.—No record; completed from Billimbah.

Incomplete records are not included in the mean.

RETURN showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Tulloona.		Tuppal.		Turanville.		Turlee.		Tyric.		Uardry.		Ulonga.		Urana. (1)		Urawilkie.	
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1870	..	..	..	..	..	..	..	..	..	..	..	..	..	..	[a]7·35	20	..	..
1871	..	..	..	..	..	..	..	..	..	..	..	..	..	..	21·08	33	..	..
1872	..	..	..	..	..	..	..	..	..	..	..	..	..	..	28·78	50	..	..
1873	..	..	..	..	..	..	..	..	..	..	..	..	..	..	18·30	58	..	..
1874	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17·56	65	..	..
1875	..	..	..	..	..	..	..	..	..	..	..	..	..	..	24·57	77	..	..
1876	..	..	..	..	..	..	..	..	..	..	..	..	10·56	20	11·24	32	..	..
1877	..	..	..	..	..	..	..	..	..	..	..	..	9·24	29	[b]9·85	43	..	..
1878	..	..	..	..	..	..	13·43	..	..	..	..	..	11·33	22	[c]9·01	22	..	..
1879	..	..	..	..	..	..	11·28	..	..	..	..	..	15·69	50	[d]14·86	48	..	..
1880	..	..	..	..	..	..	8·89	..	..	..	..	..	12·73	43	15·75	34	..	..
1881	..	..	..	..	19·45	20	14·47	..	..	..	..	..	14·12	45	14·42	36	16·08	20
1882	22·92	75	12·37	..	15·77	41	11·16	30	..	..	..	..	9·59	45	16·44	51	21·99	14
1883	16·15	71	12·67	..	23·98	42	8·77	31	8·21	..	11·47	45	8·68	49	13·25	49	8·56	17
1884	16·61	88	11·44	37	16·35	40	6·82	29	13·82	47	9·04	44	7·94	43	11·44	53	13·25	19
1885	18·41	44	17·35	52	21·84	44	10·17	45	20·76	50	11·33	48	8·97	57	13·87	58	12·08	31
1886	38·02	95	16·27	76	26·63	47	17·74	36	22·01	43	13·70	57	13·79	53	13·95	41	31·05	55
1887	25·90	75	26·16	83	37·92	61	18·69	62	32·31	50	24·94	88	21·88	95	28·34	69	29·45	51
1888	11·36	34	11·20	61	12·95	48	5·23	23	9·20	31	6·87	58	7·90	39	10·54	41	9·82	38
1889	26·49	87	32·29	68	30·98	77	17·36	36	25·82	81	25·35	69	30·71	45	28·81	68	34·29	64
1890	34·35	82	20·62	76	28·90	67	11·23	57	15·79	62	20·84	86	15·09	57	17·93	60	35·67	94
1891	28·29	66	24·70	44	28·01	66	16·84	43	27·49	81	17·81	70	16·70	43	22·50	56	25·30	45
1892	23·65	55	..	..	33·69	78	12·32	33	17·10	62	12·30	57	13·57	48	19·77	61	19·67	50
1893	30·97	59	..	..	36·24	93	10·81	42	22·68	67	12·50	57	12·60	53	17·61	59	19·43	33
1894	31·17	57	..	..	24·58	77	21·98	68	29·56	60	20·12	81	21·45	68	29·29	83	24·00	42
1895	16·09	39	..	..	27·24	72	10·94	37	15·50	39	13·18	44	14·42	48	13·14	39	27·11	44
1896	22·44	46	..	..	24·99	63	6·85	29	22·69	51	13·39	51	13·35	47	14·90	35	18·08	46
1897	22·56	30	..	..	21·37	60	4·82	21	17·36	36	9·93	44	8·30	40	9·48	31	17·66	26
Means	24·09	63	18·51	62	25·35	59	11·99	39	21·08	57	14·85	60	13·57	47	17·96	52	21·38	41

[a] Urana, 1870.—Returns for last four months only.
[b] ,, 1877.—No returns for October and November.
[c] ,, 1878.—No returns for January, and from June to December, inclusive.
[d] Urana, 1879.—No returns for January, February, March, and July.

Incomplete records are not included in the mean.

RETURN showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Year.	Urisino.		Wagga Wagga. (1)		Wagga Wagga. (2)		Walbundrie.		Walcha.		Walgett.		Wamberra.		Wanaaring, (No. 2.)		Wangamana.	
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Dgys.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1870	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1871	..	..	[b]20·65	60	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1872	..	..	30·24	88	30·24	88	..	..	..	..	..	..	..	..	..	..	..	..
1873	..	..	20·83	62	22·94	79	..	..	..	..	..	..	..	..	..	..	..	..
1874	..	..	28·35	73	30·20	92	..	..	..	..	..	..	..	..	..	..	..	..
1875	..	..	24·55	70	28·32	95	..	..	..	..	..	..	..	..	..	..	..	..
1876	..	..	16·15	45	16·70	50	..	..	..	..	..	..	..	..	..	..	..	..
1877	..	..	[c]8·48	18	20·03	52	..	..	..	..	..	..	..	..	..	..	..	..
1878	..	..	24·78	68	25·46	63	..	..	..	..	[c]10·59	24	..	..	..	..	..	..
1879	..	..	22·69	66	24·80	83	..	..	[d]11·88	41	22·43	65	..	..	..	..	..	..
1880	[a]5·50	..	18·53	77	18·44	73	19·23	50	20·60	96	16·61	32	..	..	..	..	..	..
1881	1·76	8	18·13	77	16·69	56	18·04	30	21·06	72	21·05	42	..	..	8·99	28	..	..
1882	10·82	17	24·00	83	20·67	81	22·04	41	35·72	109	20·10	36	[f]9·64	23	21·67	32	..	..
1883	7·50	22	17·27	68	17·49	82	16·50	40	30·70	135	8·53	25	9·23	31	9·11	22	[g]5·14	14
1884	6·44	17	15·81	74	15·55	66	14·31	44	21·90	112	10·18	34	6·82	25	8·45	30	7 30	17
1885	18·04	34	21·51	72	21·51	59	19·69	57	25·52	101	14·92	45	8·75	44	15·53	36	15·84	28
1886	12·62	34	24·04	84	22·60	75	21·53	69	33·08	128	28·85	63	11·59	37	13·03	36	17·14	44
1887	25·19	45	33·67	92	31·80	83	31·57	82	40·13	155	27·62	67	18·30	46	24·58	37	21·15	41
1888	3·96	20	16·87	86	15·43	62	15·75	54	26·16	91	9·79	32	4·71	19	4·35	18	4·50	18
1889	13·30	33	26·96	116	25·90	91	35·64	81	32·55	123	32·02	68	23·65	41	14·27	36	16·46	32
1890	21·72	45	27·87	120	26·68	105	25·62	83	42·70	118	32·22	75	13·56	34	23·45	48	21·16	49
1891	24·37	45	26·77	93	25·54	80	30·98	67	37·52	117	24·95	79	12·20	43	20·70	41	20·65	52
1892	9·02	24	21·31	89	20·96	79	22·07	49	41·99	108	14·49	64	9·35	28	11·44	24	8·69	24
1893	11·72	25	25·66	108	24·76	91	29·38	83	40·73	118	20·45	59	8·92	37	10·80	29	13·49	32
1894	12·82	33	33·99	127	32·27	106	33·55	97	29·04	111	21·84	62	20·17	42	12·06	34	15·48	43
1895	7·16	24	17·08	82	16·55	67	18·98	64	31·29	92	17·58	45	6·54	25	7·76	29	9·97	30
1896	16·13	31	19·31	103	18·05	86	21·06	65	29·56	100	17·87	50	7·74	26	16·03	30	19·69	32
1897	9·01	19	15·63	73	14·79	70	16·10	61	21·30	64	21·77	35	9·72	29	9·58	19	11·52	21
Means ..	12·45	29	22·96	84	22·48	77	22·89	62	31·20	108	20·17	51	11·42	33	13·64	32	14·50	33

[a] Urisino, 1880.—Commenced observations in June.
[b] Wagga Wagga (1),1871.—No returns for first three months.
[c] ,, 1877.—Returns for April, May, and June only.
[d] Walcha, 1879.—No returns from January to August, inclusive.
[e] Walgett, 1878.—Record for last five months only.
[f] Wamberra, 1882.—No record for January, February, and March.
[g] Wangamana, 1883.—No record for first four months.

Incomplete records are not included in the mean.

Return showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Wangamong.		Wanganella.		Wantabadgery.		Waraweena.		Wargam.		Warialda (No. 1.)		Warialda (No. 2.)		Warrana.		Warrengong.	
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	..	..	15·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869	..	..	13·92	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1870	..	..	33·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1871	..	..	19·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1872	..	..	13·47	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1873	..	..	23·61	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1874	..	..	13·59	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1875	..	..	22·53	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1876	..	..	15·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1877	..	..	11·76	..	..	..	10·21	23	..	..	..	..	..	..	..	..	..	..
1878	..	..	23·43	32	..	..	13·89	33	..	..	[a]12·26	49	..	..	..	..	..	..
1879	..	..	12·85	50	..	..	17·54	44	..	..	47·42	110	..	..	..	..	..	..
1880	..	..	12·31	42	..	..	21·14	22	..	..	22·91	69	..	..	..	..	..	..
1881	..	..	13·56	47	..	..	17·30	..	..	..	22·61	81	[b]13·84	52	..	..	..	..
1882	18·02	43	14·55	51	..	..	20·20	46	9·91	..	20·69	102	19·97	97	22·65	41	[c]16·61	47
1883	14·15	50	13·24	51	15·11	..	10·25	26	11·03	33	24·71	105	25·54	76	12·71	30	18·72	62
1884	9·79	40	9·46	42	14·56	..	8·88	27	8·96	32	18·23	108	18·22	64	13·02	29	15·53	55
1885	17·52	54	13·03	51	19·85	61	14·06	35	13·48	50	23·52	86	23·08	66	13·33	38	21·40	57
1886	15·29	60	12·52	60	23·11	81	19·99	43	13·56	57	38·63	125	37·18	87	30·72	58	32·63	64
1887	30·20	70	19·62	82	34·17	81	27·57	50	23·46	83	35·50	104	34·64	87	30·86	57	46·14	69
1888	9·89	35	7·59	50	16·17	56	6·79	20	8·05	50	16·83	65	17·50	57	8·43	26	14·11	51
1889	24·52	65	25·29	68	27·29	75	21·17	40	27·19	71	33·42	109	..	..	30·88	63	27·19	50
1890	18·20	74	17·67	67	22·87	44	30·63	60	18·20	75	42·81	110	..	..	29·66	63	35·00	77
1891	23·18	58	15·96	54	24·18	60	24·14	50	16·80	61	32·72	92	..	..	29·61	45	41·37	71
1892	18·29	52	13·93	70	22·67	86	10·55	30	14·72	67	37·46	79	..	..	17·02	63	27·28	57
1893	19·30	65	13·00	73	26·96	94	14·28	38	12·35	61	26·42	90	..	..	24·50	64	28·96	59
1894	27·01	77	20·97	69	35·53	105	13·56	30	24·38	79	36·32	82	..	..	26·73	59	38·27	60
1895	15·31	39	9·84	..	19·51	50	11·42	24	13·73	49	26·08	67	..	..	23·19	45	14·87	43
1896	13·78	41	12·04	47	18·59	88	20·50	33	12·68	53	35·35	85	..	..	20·73	49	22·01	49
1897	..	..	10·49	39	17·96	72	15·88	26	10·12	56	27·97	59	..	..	21·78	37	15·51	45
Means ..	18·30	55	15·77	55	22·66	64	16·66	35	14·91	58	29·98	91	25·16	76	22·24	48	23·60	58

[a] Warialda (1), 1878.—Record for last six months only.
[b] Warialda (2), 1881.—No records for first three months.
[c] Warrengong, 1882.—Record commenced 24th May.

Incomplete records are not included in the mean.

RETURN showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Warwillah.		Weinteriga.		Wellington.		Wentworth.		Werai.		Widgiewa.		Wilcannia.		Wilgar Downs.		Willeroon.	
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	17·94	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	19·84	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	8·54	..	..	..	12·36	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	10·59	..	..	..	16·37	..	..	..	..	..	..	..
1870	..	..	..	..	..	..	27·76	..	..	..	36·30	..	..	..	..	..	..	..
1871	..	..	..	..	..	..	15·24	66	..	..	22·84	..	..	..	..	..	..	..
1872	..	..	..	..	..	..	15·77	77	..	..	22·40	..	..	..	..	..	..	..
1873	..	..	..	..	..	..	12·93	80	..	..	19·15	..	11·14	..	..	..	..	..
1874	..	..	..	..	..	..	10·98	72	..	..	17·88	..	11·22	..	..	..	..	..
1875	..	..	..	..	..	..	12·78	78	..	..	22·68	..	11·47	..	..	..	..	..
1876	..	..	..	..	..	..	8·95	44	12·24	..	11·07	..	5·65	..	..	..	..	..
1877	..	..	7·89	32	..	..	8·60	55	9·67	..	15·70	..	12·20	..	..	..	..	..
1878	..	..	10·98	42	..	..	9·40	47	24·99	..	19·86	..	12·22	..	..	..	..	..
1879	[a]12·35	40	12·36	48	..	..	12·87	77	15·64	..	18·95	..	14·30	..	..	..	..	..
1880	11·02	53	5·79	29	..	..	7·99	60	10·94	..	16·34	67	10·80	20	..	..	..	..
1881	14·21	50	9·98	29	[b]2·77	12	13·87	82	15·22	..	13·07	40	10·82	19	18·55	44	..	..
1882	11·94	57	9·95	35	23·71	43	9·22	83	13·52	..	18·02	60	8·35	26	21·11	57	[c]9·26	28
1883	10·87	59	6·42	28	19·69	47	8·98	89	15·16	..	13·90	58	6·84	20	11·97	46	5·71	29
1884	8·48	56	5·80	23	18·98	42	8·43	84	10·92	..	11·44	53	7·65	32	9·52	50	9·63	32
1885	13·46	60	10·11	28	20·92	51	10·30	85	15·90	..	16·20	49	18·37	34	21·36	46	16·93	39
1886	12·35	82	12·46	40	34·31	61	11·38	76	15·59	..	15·51	62	12·00	36	24·17	53	18·84	46
1887	22·37	96	16·65	47	33·75	59	14·84	111	21·51	..	26·44	68	21·99	81	30·73	59	25·07	57
1888	8·54	54	3·60	20	15·30	33	4·59	76	6·92	..	8·67	39	3·23	24	8·18	27	7·56	19
1889	25·89	65	14·89	51	24·73	49	19·70	75	..	..	23·93	63	14·08	54	24·82	57	22·01	52
1890	17·41	65	14·01	71	28·56	63	14·81	70	21·16	..	18·73	82	15·17	57	33·82	74	29·06	56
1891	17·28	49	13·21	51	23·79	56	11·41	52	18·62	..	22·99	70	13·89	61	25·94	67	23·71	49
1892	13·84	57	8·76	33	30·08	64	12·91	66	15·39	..	19·87	56	9·87	40	15·53	53	12·61	44
1893	12·04	51	8·82	35	26·43	70	12·48	63	13·28	..	17·01	61	10·80	41	23·19	63	18·76	57
1894	21·10	78	13·54	50	27·51	71	23·41	76	18·65	..	23·82	84	16·62	44	26·28	65	23·20	43
1895	14·22	42	10·83	38	25·23	62	8·44	46	9·81	31	15·00	38	10·77	41	14·54	46	18·35	39
1896	13·56	58	6·94	25	20·69	74	7·84	44	11·24	49	14·10	45	7·30	37	22·86	54	24·31	36
1897	10·99	49	6·99	27	17·38	46	7·54	42	11·76	47	12·10	50	7·25	39	13·85	35	13·32	27
Means	14·42	65	10·00	37	24·38	56	12·09	70	14·67	42	18·14	58	11·36	39	20·38	53	17·94	42

[a] Warwillah, 1879.—No returns for January and February. [b] Wellington, 1881.—Records for November and December only. [c] Willeroon, 1882.—No record from January to May.

Incomplete records are not included in the mean.

RETURN showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Willurah.		[a] Wilton.		Winbar.		*Windsor.		Wingadee.		Wingen.		Winnalabrinna.		Wollongong		Wollun.	
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	[d]12·18	38	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	15·84	38	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	36·00	207	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	55·03	135	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	19·96	110	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	28·38	107	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	44·30	99	..	..	..	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	27·04	120	..	..	..	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	32·63	127	..	..	..	..	..	..	..	..	..	..
1870	..	..	[b]16·75	65	..	..	[e]62·51	157	..	..	..	..	..	..	[g]24·48	47	..	..
1871	..	..	[c]28·25	64	..	..	[f]34·47	..	..	..	..	..	..	..	48·34	75	..	..
1872	..	..	31·54	70	..	..	[f]25·21	..	..	..	..	..	..	..	28·31	48	..	..
1873	..	..	48·24	93	..	..	41·38	149	..	..	..	..	..	..	49·33	66	..	..
1874	..	..	33·64	85	..	..	32·08	154	..	..	..	..	..	..	..	..	..	..
1875	..	..	34·75	98	..	..	32·27	148	..	..	..	..	..	..	[h]29·45	36	..	..
1876	..	..	31·44	65	11·65	24	26·42	115	..	..	..	..	..	..	29·71	42	..	..
1877	12·09	..	..	..	13·14	40	[f]35·14	..	..	..	15·69	69	..	..	[i]45·83	51	..	..
1878	..	..	..	..	..	..	36·33	120	..	..	30·40	79	..	..	[j]31·45	26	..	..
1879	14·43	40	..	..	16·08	36	40·15	212	14·55	..	36·40	102	..	..	53·69	63	..	..
1880	9·73	26	..	..	12·04	21	21·56	116	18·24	..	19·26	166	..	..	29·38	91	..	..
1881	14·64	33	..	..	18·40	29	27·46	130	15·67	..	25·39	67	..	..	38·97	91	..	..
1882	12·27	35	..	..	12·82	38	19·21	97	18·26	..	23·71	83	..	..	39·22	54	[k]29·06	..
1883	8·49	33	..	..	8·96	31	29·50	133	10·83	..	27·07	86	6·00	..	47·82	89	34·27	..
1884	9·17	39	..	..	8·23	33	24·21	112	12·30	36	22·86	72	6·77	21	36·99	85	24·41	..
1885	13·85	39	..	..	18·33	37	23·17	117	12·59	35	23·63	67	18·37	52	28·48	87	35·77	79
1886	14·49	47	..	..	14·95	33	22·39	133	26·09	52	31·16	87	21·24	48	35·44	93	32·89	106
1887	23·91	66	..	..	14·87	48	40·12	176	33·56	50	49·89	116	25·25	47	57·26	119	39·70	133
1888	8·57	33	..	..	6·21	18	17·64	94	8·44	18	12·32	45	6·90	25	24·33	68	23·85	68
1889	27·17	48	..	..	22·02	48	39·09	151	28·33	46	36·68	86	20·38	38	40·94	109	32·32	119
1890	18·84	67	..	..	21·02	52	45·67	159	31·08	64	43·98	94	35·16	43	83·36	143	45·15	124
1891	16·27	45	..	..	23·61	50	35·38	156	29·31	48	38·39	97	21·64	36	57·59	126	39·29	116
1892	15·37	52	..	..	7·80	25	54·63	160	16·77	44	36·61	82	3·85	13	58·33	120	44·14	108
1893	12·50	47	..	..	16·11	36	35·62	157	23·86	61	35·72	78	10·67	21	50·91	111	41·01	122
1894	20·39	54	..	..	14·35	38	30·53	133	24·45	54	24·66	72	17·26	29	42·41	99	33·10	105
1895	14·36	35	..	..	8·05	25	26·93	108	17·18	37	28·09	77	11·78	21	30·64	91	33·07	93
1896	12·08	41	..	..	17·27	35	25·80	125	19·68	50	22·46	70	..	..	41·41	86	29·74	97
1897	10·78	41	..	..	10·49	26	27·47	98	18·24	24	23·27	63	..	..	41·74	73	24·69	68
Means..	14·47	43	35·92	82	14·11	34	33·02	135	19·97	44	28·94	79	15·79	33	43·24	88	34·23	103

[a] Wilton.—Latitude S. 34° 13′, longitude E. 150° 6′.

[b] ,, 1870.—Record from August to November inclusive only.

[c] ,, 1871.—Record from 7th March to December inclusive.

[d] Windsor, 1861.—Observations from July inclusive to end of year.

[e] Windsor, 1870.—The observations for August and September were irregular.

[f] Windsor, 1871, 1872, 1877.—The observations, although giving the total rainfall for each month, July to December, 1871, January to May, 1872, and July to December, 1877, were irregular.

[g] Wollongong, 1870.—Returns for last five months only.

[h] ,, 1875.—No returns for June, July, and November.

[i] ,, 1877.—No return for March.

[j] ,, 1878.—No rain records for January, and March to May inclusive.

[k] Wollun, 1882.—No record for January.

* These records are kindly supplied by J. Tebbutt, Esq., F.R.A.S. Incomplete records are not included in the mean.

Return showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Wonaminta		Wonga-jong.		[a]Woodford (No. 1).		Woodlands (1)		Woolerina.		Woomar-gama.		Wunna-murra.		Wyalong Upper No. 3.		Wyangarie.	
	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.	Rain-fall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1870	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1871	..	..	..	..	[d]12·27	54	..	..	..	..	..	..	..	..	..	..	..	..
1872	..	..	..	..	40·92	140	..	..	..	..	..	..	..	..	..	..	..	..
1873	..	..	..	..	64·30	151	..	..	..	..	..	..	..	..	..	..	..	..
1874	..	..	..	..	55·47	161	..	..	..	..	..	..	..	..	..	..	..	..
1875	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1876	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1877	..	..	..	..	..	..	..	..	..	..	..	..	7·45	23	..	..	..	..
1878	..	..	..	..	..	..	..	..	..	..	..	..	24·50	50	..	..	..	..
1879	..	..	..	..	..	..	..	..	..	..	..	..	18·05	47	..	..	..	..
1880	..	..	15·30	64	..	..	..	..	..	..	..	..	16·80	36	..	..	..	..
1881	[a]0·81	6	18·85	57	..	..	..	..	..	..	[e]19·56	..	14·76	33	..	..	..	..
1882	6·83	21	17·52	70	..	..	19·27	59	..	..	29·28	100	15·04	37	17·02	74	..	..
1883	8·29	22	15·26	58	..	..	13·73	37	12·11	21	24·10	90	13·01	42	15·42	58	23·62	85
1884	6·27	30	..	..	..	..	14·74	48	9·40	22	21·35	96	11·45	39	13·99	45	41·76	114
1885	21·07	31	..	..	..	..	19·24	53	9·94	28	25·59	85	19·86	48	17·25	81	28·43	93
1886	14·26	38	..	..	..	..	22·77	56	27 60	73	..	..	14·50	56	27·22	83	47·55	137
1887	18·05	42	..	..	..	..	30·59	55	25·80	53	..	..	29·09	66	30·32	98	65·96	135
1888	..	..	..	..	..	..	10·47	25	8·92	25	..	..	13·00	41	9·62	40	29·35	101
1889	12·19	30	[b]18·00	38	..	..	21·15	53	25·81	52	..	..	26·44	52	22·18	84	51·72	131
1890	13·84	34	32·91	98	..	..	28·24	53	31·51	68	..	..	15·64	52	28·74	105	69·13	159
1891	12·02	33	28·87	76	..	..	24·33	61	29·88	64	..	..	20·87	60	28·10	89	46·72	143
1892	8·17	22	27·30	85	..	..	17·54	50	18·69	52	..	..	18·16	85	21·98	66	60·03	123
1893	9·98	27	24·61	106	..	..	22·01	56	18·04	59	..	..	15·46	82	20·36	78	80·39	130
1894	10·26	33	31·08	63	..	..	30·47	70	24·50	62	..	..	23·29	85	[f]7·45	12	52·72	114
1895	8·97	28	16·23	48	..	..	13·63	46	16 53	37	..	..	17·83	48	10·51	41	35·45	96
1896	7·97	25	15·68	50	..	..	20·41	61	15·52	43	..	..	15·77	62	16·21	78	46·97	43
1897	7·85	23	..	..	..	..	17·22	41	17·44	31	..	..	11·51	55	13·41	67	42·05	91
Means..	11·07	31	22·16	65	53·56	151	20·36	52	19·45	46	25·08	93	17·26	52	19·49	73	48·11	117

[a] Wonaminta, 1881.—September to December only.
[b] Wongajong, 1889.—No records January to April inclusive.
[c] Woodford.—Latitude S. 33° 44′, longitude, E 150° 24′.
[d] ,, 1871.—Returns from July to December inclusive only.
[e] Woomargama, 1881. — No records for January and February.
[f] Wyalong Upper (No. 3), 1894.—No record from February to December.

Incomplete records are not included in the mean.

RETURN showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Yabtree.		Yallaroi.		Yambla.		Yamma.		Yancannia.		Yanko.		Yarawa.		Yarraman (1).		Yass.	
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	22·80	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	24·28	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	6·11	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	21·49	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	..	..	..	..	17·76	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	..	..	..	..	12·53	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	19·22	44	..	..	17·78	49	..	..	..	..	..	..
1870	..	..	..	..	..	..	38·26	86	..	..	36·00	63	..	..	..	..	..	..
1871	..	..	..	..	..	..	23·73	62	..	..	19·25	39	..	..	..	..	..	..
1872	..	..	..	..	..	..	21·04	55	..	..	20·24	52	..	..	..	..	..	..
1873	..	..	..	..	..	..	17·81	59	..	..	16·42	32	..	..	..	..	..	..
1874	..	..	..	..	..	..	17·89	63	..	..	9·44	15	..	..	..	..	..	..
1875	..	..	..	..	..	..	22·68	47	..	..	23·87	55	..	..	..	..	..	..
1876	..	..	..	..	..	..	10·51	31	..	..	12·20	37	..	..	..	..	..	..
1877	..	..	..	..	..	..	12·62	43	17·97	23	13·68	42	..	..	..	..	[f]13·35	73
1878	31·06	76	..	..	..	..	20·42	45	11·31	21	21·37	47	..	..	..	..	[g]11·73	27
1879	27·12	70	[a]15·35	56	..	..	19·41	70	15·32	42	15·45	35	..	..	..	..	..	..
1880	21·68	67	19·30	62	..	..	16·00	59	11·56	20	14·79	68	..	..	..	..	..	..
1881	20·29	90	19·74	70	..	..	19·74	61	12·05	29	16·44	52	..	..	..	..	[h]13·08	83
1882	22·80	81	27·20	93	..	..	16·08	60	6·13	25	16·01	63	26·89	55	..	..	22·33	98
1883	16·75	82	22·72	77	[b]19·58	..	15·40	62	6·97	25	12·71	70	16·49	54	[d]6·56	18	21·34	93
1884	17·56	75	20·27	75	22·74	58	10·36	57	5·62	29	10·78	73	13·23	58	20·79	51	19·90	85
1885	22·49	74	21·82	70	26·81	81	15·69	56	16·42	31	15·45	67	15·98	64	17·96	59	20·26	80
1886	25·45	93	35·95	106	30·36	103	15·13	73	16·33	32	14·11	86	31·49	71	33·14	66	30·23	102
1887	34·75	90	25·41	104	41·56	91	26·46	72	16·74	32	30·86	102	22·00	84	43·66	79	43·32	128
1888	17·53	68	13·79	61	22·23	63	7·33	39	3·10	12	9·51	77	18·08	40	14·23	36	19·27	69
1889	29·81	96	30·92	104	39·79	93	22·97	60	11·28	33	24·59	90	27·68	77	40·71	85	24·18	95
1890	27·87	100	43·83	118	32·76	85	15·86	61	18·36	43	17·61	92	38·94	62	41·14	82	31·96	117
1891	28·05	76	33·68	79	33·52	67	21·30	51	13·06	41	22·53	70	[c]13·15	19	35·66	68	36·57	110
1892	21·95	76	27·20	78	31·22	80	17·05	48	8·44	32	16·26	79	..	..	34·25	77	28·80	93
1893	26·06	85	33·97	104	37·22	74	14·42	42	9·53	22	14·84	71	28·92	50	[e]6·21	9	29·77	109
1894	30·70	82	37·65	86	40·14	85	23·89	46	13·31	35	22·91	72	29·85	51	..	..	37·39	122
1895	20·53	65	24·62	63	26·90	51	13·87	28	9·65	15	15·14	29	20·94	37	..	..	16·33	82
1896	18·11	69	26·34	75	25·12	69	13·31	22	7·27	28	14·18	43	21·16	40	..	..	20·78	86
1897	19·23	53	27·47	59	21·44	59	10·44	46	8·82	24	11·22	43	22·37	34	..	..	17·34	82
Means	23·99	78	27·33	82	30·84	76	17·89	53	11·39	28	17·45	58	23·86	56	31·28	67	26·24	97

[a] Yallaroi, 1879.—No returns from January to July inclusive.
[b] Yambla, 1883.—No record for first four months.
[c] Yarawa, 1891.—No record from March to December.
[d] Yarraman (1), 1883.—Record for last four months only.
[e] Yarraman (1), 1893.—Record for January and February only.
[f] Yass, 1877.—No record for December.
[g] ,, 1878.—Record for last three months only.
[h] ,, 1881.—No record for first two months.

Incomplete records are not included in the mean.

Return showing Rainfall Records in Australia, 1840 to 1897—*continued.*

Years.	Young (No. 1).		Youngara.		Yowendah.		[d] Zara.											
	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.	Rainfall.	Days.
1840	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1841	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1842	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1843	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1844	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1845	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1846	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1848	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1849	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1850	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1851	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1852	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1853	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1854	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1855	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1856	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1857	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1858	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1859	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1860	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1861	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1862	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1863	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1864	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1865	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1867	..	..	..	..	..	..	[e]7·35	18	..	..	..	..	..	..	..	..	..	..
1868	..	..	..	..	..	..	14·72	32	..	..	..	..	..	..	..	..	..	..
1869	..	..	..	..	..	..	13·97	33	..	..	..	..	..	..	..	..	..	..
1870	..	..	..	..	..	..	31·57	50	..	..	..	..	..	..	..	..	..	..
1871	[a]8·36	24	..	..	..	..	18·64	50	..	..	..	..	..	..	..	..	..	..
1872	37·53	70	..	..	..	..	20·54	44	..	..	..	..	..	..	..	..	..	..
1873	27·49	81	..	..	..	..	25·68	49	..	..	..	..	..	..	..	..	..	..
1874	27·51	80	..	..	..	..	[f]12·09	12	..	..	..	..	..	..	..	..	..	..
1875	[b]26·41	54	..	..	..	..	22·62	37	..	..	..	..	..	..	..	..	..	..
1876	18·47	54	..	..	..	..	15·45	27	..	..	..	..	..	..	..	..	..	..
1877	20·96	67	..	..	..	..	12·21	38	..	..	..	..	..	..	..	..	..	..
1878	40·78	92	..	..	..	..	22·81	40	..	..	..	..	..	..	..	..	..	..
1879	32·41	90	[c]20·01	84	..	..	13·89	37	..	..	..	..	..	..	..	..	..	..
1880	24·10	89	16·00	73	..	..	12·26	30	..	..	..	..	..	..	..	..	..	..
1881	20·36	74	16·29	86	..	..	13·69	28	..	..	..	..	..	..	..	..	..	..
1882	27·85	91	17·55	96	23·46	29	14·33	53	..	..	..	..	..	..	..	..	..	..
1883	20·21	98	13·50	89	9·14	27	13·64	52	..	..	..	..	..	..	..	..	..	..
1884	21·12	88	11·21	83	10·53	22	10·47	36	..	..	..	..	..	..	..	..	..	..
1885	24·37	99	20·82	90	11·77	34	15·26	50	..	..	..	..	..	..	..	..	..	..
1886	28·85	106	19·92	89	25·66	73	..	..	..	..	..	..	..	..	..	..	..	..
1887	41·80	119	29·46	101	33·49	53	..	..	..	..	..	..	..	..	..	..	..	..
1888	12·38	61	10·78	57	11·67	20	..	..	..	..	..	..	..	..	..	..	..	..
1889	30·15	103	22·91	98	31·97	56	..	..	..	..	..	..	..	..	..	..	..	..
1890	36·66	123	26·25	103	39·24	61	..	..	..	..	..	..	..	..	..	..	..	..
1891	39·31	99	27·44	82	29·07	54	..	..	..	..	..	..	..	..	..	..	..	..
1892	27·82	85	13·17	70	14·06	49	..	..	..	..	..	..	..	..	..	..	..	..
1893	33·70	101	14·18	79	20·21	39	..	..	..	..	..	..	..	..	..	..	..	..
1894	35·50	102	25·23	94	23·98	56	..	..	..	..	..	..	..	..	..	..	..	..
1895	18·35	69	11·43	68	19·45	39	..	..	..	..	..	..	..	..	..	..	..	..
1896	23 15	79	14·14	67	21·77	42	..	..	..	..	..	..	..	..	..	..	..	..
1897	18·52	61	15·49	53	19·88	32	..	..	..	..	..	..	..	..	..	..	..	..
Means	27·57	87	18·10	82	21·58	43	17·16	40	..	..	..	..	..	..	..	..	..	..

[a] Young (No. 1), 1871.—No returns for first eight months.
[b] ,, ,, 1875.—No return for August.
[c] Youngara, 1879.—No record kept till 20th February.
[d] Zara.—35° 7′ latitude S. 145° 2′ longitude E.
[e] ,, 1867.—No returns for first seven months.
[f] ,, 1874.—No returns for May and June.

Incomplete records are not included in the mean.

TABLE 4.—Showing RAINFALL RECORDS for back years that have not been published before.

Stations.	Year.	Latitude. S.	Longitude. E.	January. Rain-fall.	Days.	Feb. Rain-fall.	Days.	March. Rain-fall.	Days.	April. Rain-fall.	Days.	May. Rain-fall.	Days.	June. Rain-fall.	Days.	July. Rain-fall.	Days.	August. Rain-fall.	Days.	Sept. Rain-fall.	Days.	October Rain-fall.	Days.	Nov. Rain-fall.	Days.	Dec. Rain-fall.	Days.	Total Rain-fall.	No. of days Rain.
		° ′	° ′																									inches.	
	1882			0·55	2	0·88	1	0·85	2	2·65	5	2·19	5	1·49	5	0·91	4	3·09	10	0·27	2	1·93	5	1·80	6	1·31	3	17·92	50
	1883			0·00	...	1·59	4	1·53	3	0·67	3	1·73	8	1·49	5	1·16	4	1·59	7	1·66	4	4·53	10	1·25	5	0·21	1	17·39	54
	1884			0·39	2	0·09	1	1·24	2	1·11	4	1·01	2	3·15	10	0·27	2	1·11	6	0·69	3	1·40	4	2·08	5	0·52	1	13·06	42
	1885			4·27	5	2·39	5	0·32	1	1·49	3	0·34	2	1·60	5	0·78	4	0·69	2	2·25	7	1·36	2	2·92	4	1·24	3	19·65	43
	1886			1·71	4	0·50	2	0·52	1	0·64	3	1·10	2	0·87	3	2·02	8	4·84	15	1·69	4	3·35	8	2·29	3	0·93	2	20·46	55
	1887			1·76	3	5·22	4	3·37	4	0·81	2	0·62	1	3·02	5	3·54	9	1·67	4	1·11	4	2·60	7	2·58	5	1·65	4	27·95	52
	1888			0·48	2	2·69	4	0·58	2	0·00	...	1·81	5	1·06	6	1·16	6	0·42	2	1·45	5	0·00	...	0·91	1	0·61	2	11·17	35
Berry Jerry	1889	35 2	147 5	2·59	3	2·22	4	0·00	...	2·46	9	5·72	9	4·19	7	0·50	1	2·89	5	1·93	4	2·46	3	5·57	5	2·60	3	33·13	53
	1890			0·00	...	1·52	4	4·10	6	0·93	2	3·05	6	3·18	5	2·89	6	0·87	...	*2·71	...	2·12	6	1·63	4	1·87	2	24·87	
	1891			5·59	3	0·11	1	2·40	3	2·99	3	0·43	2	5·86	6	5·49	5	1·36	2	1·16	2	0·97	2	0·00	...	0·00	...	26·36	29
	1892			3·31	2	0·15	1	1·30	2	1·06	2	2·10	8	1·32	5	1·92	5	2·46	5	2·54	8	1·62	2	1·98	2	0·37	1	20·12	43
	1893			0·00	...	0·00	.	0·94	1	1·09	4	3·16	5	3·80	7	2·44	3	2·07	3	1·55	3	1·51	3	3·13	3	2·16	2	21·85	34
	1894			2·05	6	1·19	2	5·16	7	4·09	6	1·12	1	4·00	6	3·02	9	2·45	6	1·27	2	5·02	7	0·68	1	2·50	4	32·55	57
	1895			1·66	3	1·33	2	0·96	1	1·00	2	1·19	5	3·00	5	1·15	5	2·25	3	1·15	5	0·91	1	0·00	...	2·02	4	16·62	36
	1896			0·80	2	5·16	7	0·73	3	1·78	5	2·88	7	2·38	7	0·90	2	0·77	4	1·14	2	0·47	2	3·08	4	0·00	...	20·09	45
Bethungra	...	34 47	147 53	1·26	2	2·26	7	0·57	2	1·58	5	1·86	7	1·93	12	0·36	5	1·24	7	1·39	7	0·49	3	1·44	6	0·33	3	14·71	66
Bettowynd.....	1896	35 46	149 43	...	...	...	...	...	..	0·41	...	6·00	...	5·37	..	0·26	...	2·07	...	0·13	...	0·76	...	3·46	...	1·90	...	20·36	...
	1897			4·36	7	1·47	7	0·30	4	0·65	6	0·55	3	3·81	5	1·30	4	3·22	11	2·46	9	1·92	12	0·53	5	2·83	9	23·40	82
	1892			1·12	4	0·50	2	2·27	4	0·69	3	3·57	7	1·29	4	0·92	4	0·08	2	2·74	8	4·75	7	1·39	5	1·79	3	21·11	53
	1893			3·08	4	1·56	7	2·50	6	1·61	6	0·98	3	3·19	5	1·01	4	2·18	5	0·70	1	0·95	2	2·32	7	0·36	1	20·44	51
Bunna Bunna (late Birrum Birrum.	1894	30 3	149 38	2·10	4	0·65	3	10·64	14	2·98	3	1·50	1	1·97	2	0·42	1	1·31	3	0·55	2	2·81	5	0·90	2	1·34	3	27·17	43
	1895			6·23	6	1·60	2	0·00	...	0·00	...	0·59	2	0·50	1	0·90	2	0·00	...	1·80	3	2·81	4	1·35	3	4·47	9	20·25	32
	1896			0·50	1	5·52	8	0·70	1	1·70	2	1·35	4	0·37	2	1·74	5	1·13	4	0·24	3	0·58	3	3·09	6	3·07	9	19·99	48
"Burren Hotel"	1896	29 58	149 1	0·00	..	4·18	10	0·68	2	2·12	3	2·02	5	0·46	2	1·46	4	0·37	1	0·00	...	0·33	3	2·99	5	1·94	9	16·55	44
Campbelltown	1896	34 5	150 45	1·39	9	4·62	17	2·49	9	0·15	3	2·10	6	6·46	9	0·49	3	0·60	4	0·17	3	1·48	6	2·23	12	1·17	8	23·35	89
	1886			2·39	8	0·44	1	0·48	1	3·85	5	2·29	6	1·57	5	2·71	6	5·59	14	0·76	4	2·70	8	5·19	8	6·64	6	34·61	72
	1887			11·54	9	3·42	6	3·85	9	1·54	4	1·75	7	1·86	6	2·04	4	3·79	6	1·10	5	2·15	6	3·25	4	4·03	7	40·30	73
	1888			0·05	1	1·92	7	0·39	2	0·15	1	1·99	2	0·73	5	0·72	4	0·12	4	1·68	7	1·25	4	1·13	4	1·36	3	10·49	44
	1889			0·82	2	1·57	3	1·10	5	4·61	10	4·23	9	4·17	8	0·55	5	3·54	8	1·24	5	4·96	4	1·61	4	3·70	4	32·10	67
	1890			0·83	3	9·32	11	6·04	6	2·85	3	3·64	4	3·14	9	3·23	8	1·00	4	3·24	7	0·98	4	0·79	4	1·25	5	36·31	68
Goonoo	1891	32 39	148 46	6·69	7	1·21	2	2·40	4	2·85	3	4·27	3	3·76	10	2·88	7	2·88	6	3·84	6	1·33	6	1·40	3	1·64	5	35·45	62
	1892			1·11	3	0·02	1	0·43	2	2·55	5	4·28	9	3·61	5	2·89	3	1·42	7	6·49	10	4·52	10	2·32	7	2·34	1	31·98	63
	1893			2·53	6	2·01	1	2·44	6	2·07	8	3·81	6	2·29	7	1·46	6	2·37	7	1·07	5	1·33	5	4·85	12	1·30	4	27·53	73
	1894			2·4	12	0·83	3	6·57	11	4·72	6	1·30	2	1·88	4	2·05	4	2·28	4	1·40	3	3·79	5	0·31	2	2·81	3	30·35	59
	1895			4·65	6	2·17	4	0·65	2	0·12	1	1·21	2	1·45	6	1·11	5	1·79	6	1·83	4	1·81	3	1·34	2	3·49	10	21·62	51
	1896			0·70	4	4·84	7	0·87	3	1·62	3	3·14	5	1·30	3	0·58	4	2·19	8	0·31	1	0·43	5	4·13	6	1·65	4	21·83	53
Hope's Creek	1896	...	.....	2·47	4	3·54	8	2·63	5	1·36	4	1·78	6	3·52	11	0·58	4	3·74	9	0·78	4	1·59	6	5·25	7	2·04	2	29·28	70
Norwood	1889	...	.....	...	...	...	...	...	...	4·45	7	4·42	8	3·07	11	0·05	3	4·39	11	2·22	8	1·53	4	1·75	2	0·00	...	21·88	54
	1890			0·00	...	0·02	1	2·64	6	1·42	1	1·78	5	3·05	13	3·20	12	1·71	16	0·70	8	2·16	10	1·36	9	0·50	4	18·54	85

* Is amount of rain record between 12th August and end of September

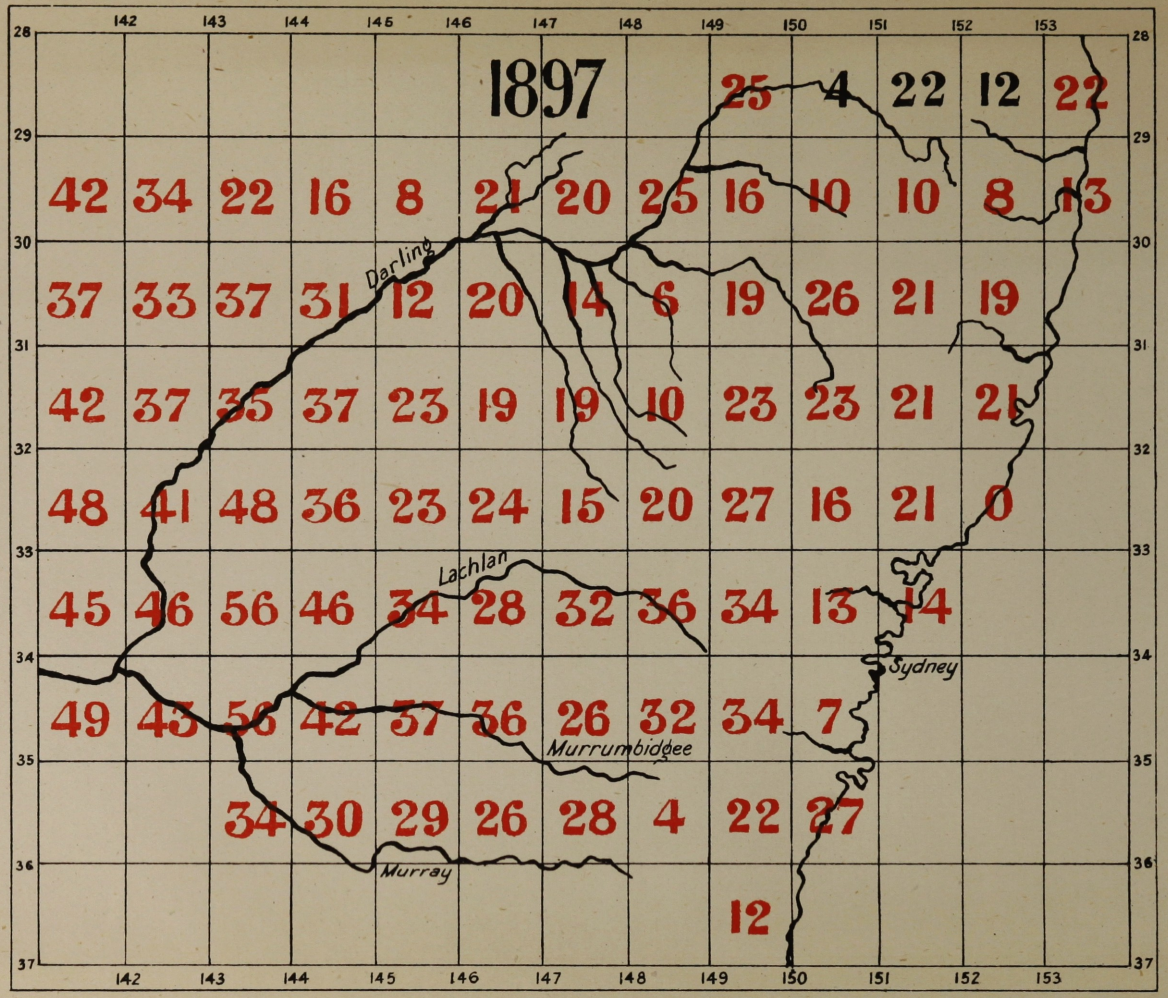
TABLE 4.—Showing RAINFALL RECORDS for back years that have not been published before—*continued.*

Stations.	Year.	Latitude. S.	Longitude. E.	January. Rainfall.	January. Days.	Feb. Rainfall.	Feb. Days.	March. Rainfall.	March. Days.	April. Rainfall.	April. Days.	May. Rainfall.	May. Days.	June. Rainfall.	June. Days.	July. Rainfall.	July. Days.	August. Rainfall.	August. Days.	Sept. Rainfall.	Sept. Days.	October. Rainfall.	October. Days.	Nov. Rainfall.	Nov. Days.	Dec. Rainfall.	Dec. Days.	Total Rainfall.	No. of days Rain.
		° ′	° ′																									inches.	
	1886			3·78	2	0·17	1	0·85	2	1·70	7	1·38	7	1·00	3	1·55	5	4·39	14	0·93	4	2·21	10	1·96	6	3·38	5	23·30	66
	1887			3·82	7	3·90	8	2·78	6	1·84	4	1·74	4	2·92	9	1·27	5	2·56	5	2·40	6	1·69	6	3·33	10	6 11	7	34·36	77
	1888			0·71	3	3·18	5	0·73	3	0·00	0	0·82	2	0·88	7	0·70	5	1·03	2	1·53	6	0·51	3	0·05	1	5·71	9	15·85	46
	1889			2·54	6	1 75	3	0·00	0	1·77	4	1·72	6	1·73	5	0·90	2	1·92	11	1·59	7	2·43	4	2·40	11	2·04	4	20·79	63
Kippilaw (near Goulburn).	1890	34 45	149 36	0·99	2	3·58	8	6·20	7	0·29	4	1·47	5	2·74	10	2·86	9	1·37	8	2·29	6	3·67	12	1·74	5	1·52	5	28·78	81
	1891			6·52	8	1·57	3	0·41	3	5·26	5	2·00	5	8·80	10	2·04	10	2·03	11	2·87	9	2·71	7	2·47	7	1·72	5	38·40	83
	1892			4·68	5	1·13	5	2·87	5	0·82	4	1·48	8	0·89	4	1·40	4	2·02	6	5·17	9	3·15	7	0·87	6	1·88	8	26·36	71
	1893			3·62	3	0·42	1	4·93	6	3·71	7	1·74	6	1·72	10	1·12	5	1·09	4	1·29	5	1·87	6	3·47	7	1·84	8	26·82	68
	1894			7·55	11	2·04	4	5·27	16	1·98	6	1·26	2	1·95	5	1·62	8	1·62	5	1·69	6	2·53	7	0·86	4	2·51	6	30·88	80
	1895			3·07	5	2·22	4	0·57	2	0·32	2	1·14	5	1·21	6	0·61	1	1·15	8	1·40	5	0·32	1	0·25	1	1·94	6	14·20	46
Morago	1896	35 25	144 48	0·29	3	1·38	3	1·18	3	1·66	3	0·85	6	1·30	3	0·08	1	1·16	4	1·36	4	0·00	0	0·22	1	0·14	2	9·62	33
Tammit (near Euston)	1896	34 43	142 46	0·47	3	1·21	4	0·72	2	0·57	2	1·61	4	1·07	5	0·73	3	1·17	6	0·35	2	0·60	1	0·68	4	0·13	1	9·31	37
	1884			0·27	...	1·04	..	0·56	...	1·96	...	1·45	...	2·92	...	0·92	...	0·50	...	2·22	...	1·27	...	2·00	...	1·27	...	16·38	...
	1885			4·65	...	2·69	...	1·96	...	1·64	...	0·85	...	1·60	...	0·24	...	0·53	...	1·41	...	0·95	...	0·60	...	1·23	...	18·35	...
	1886			1·12	...	0·21	...	0·00	0	0·80	...	2·13	...	0·87	...	1·07	...	4·36	...	0·66	...	2·26	...	5·49	...	5·89		24·86	...
	1887			4·75	...	4·22	...	4·17	...	1·98	...	0·78	...	1·81	...	1·82	...	3·17	...	0·52	...	0·66	...	1·25	...	0·52	...	25·65	...
	1888			1·38	...	2·52	...	1·10	...	0·03	...	1·50	...	0·46	...	0·82	...	0·91	...	1·34	...	0·52	..	0·30	...	3·40	...	14·28	...
	1889			0·44	...	1·00	...	0·31	...	4·89	...	3·69	...	1·64	...	0·39	...	2·09	...	0·73	...	2·43	...	2·74	...	9·30	...	29·56	...
The Troffs	1890	33 17	147 20	0·64	...	8·51	...	6·35	...	3·02	...	3·63	...	2·17	...	1·19	..	1·46	...	2·34	...	1·93	...	0·28	...	0·96	...	32·48	...
	1891			6·98	...	0·18	...	0·64	...	1·54	...	2·56	...	3·63	...	1·62	...	3 11	...	2·05	...	1·62	...	0·88	...	1·88	...	26·69	...
	1892			1·75	...	0·45	...	0·77	...	1·09	...	2·59	...	1·14	...	2·06	...	1·13	...	4·91	...	3·16	...	0 82	...	2·35	...	22·25	...
	1893			0·32	...	0·43	...	6·86	...	2·39	...	3·79	...	1·90	...	1·18	...	1·16	...	0·73	...	1·02	...	1·61	...	1·25	...	22·64	...
	1894			4·29	...	3·86	...	5·74	...	5·20	...	1·09	..	1·08	...	1·08	...	2·49	...	1·28	...	1·49	...	0·42	...	2·46	...	30·48	...
	1895			2·72	...	1·87	...	0·00	...	0·05	..	1·40	...	0·75	...	0·74	...	1·51	...	1·29	..	1 68	...	1·83	...	0·87	...	14·71	...
	1896			0·53	...	7·03	..	0·76	...	0·89	...	2·03	...	0·81	...	0·20	...	1·39	...	0·33	...	0·35	...	1·42	...	0·30	...	16 04	...
	1897			2·11	2	0·05	2	0·03	1	0·01	1	3·34	4	1·57	3	3·18	9	0·93	4	1·55	4	0·34	3	0·31	2	0·58	3	14·00	38

[Diagrams.]

Sydney : William Applegate Gullick, Government Printer.—1898.

PERCENTAGE OF RAIN DIAGRAM



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