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WATER-SUPPLY-DEPARTMENT MAP OF QUEENSLAND

SHOWING

ANNUAL RAINFALL

TO END OF

1906

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HYDRAULIC ENGINEER

REFERENCE

The Area of each Blue and White Circle is proportional to the Rainfall.

Maximum Rainfall recorded.
Mean Rainfall.
Minimum Rainfall recorded.

Blue figures denote Reference Number of Meteorological Station. [See Table 1st Column.]

SCALE OF INCHES: 200, 150, 100, 90, 80, 70, 60, 50, 40, 30, 20, 10, 5, 1

Line defining respective spheres of influence of Great Britain & Germany

Approximate isohyets or lines of equal mean rainfall are shown in Red for every 10 inches.

The range of rainfall throughout the State at present is from about 5 to 145 inches. See Table.

Scale 50 Statute Miles to an Inch.

NOTE.—Space on the Map does not admit of all the rainfall stations here charted without overcrowding. The Stations shown hereon may be accepted as the other representative ones.

It may be observed that the table on this map deals with a greater number of years than the tables in the body of this volume, but it is considered better to print them here than to omit them altogether, as they may be of some use to those who study the map.

TABLE OF ANNUAL RAINFALL.

Reference Number on Map.	Name of Meteorological Station.	Number of Years recorded.	Mean Rainfall in Inches.	Mean No. of Wet Days.	Maximum Rainfall Recorded. Inches.	Maximum Rainfall Recorded. Year.	Minimum Rainfall Recorded. Inches.	Minimum Rainfall Recorded. Year.	Rainfall during 1906. Inches.	Rainfall during 1906. Wet Days.
1	Proudfoot L. Sh., '03	7	44·22	101	65·19	1898	23·27	1900	...	...
2	Thursday Island ...	16	68·11	104	98·50	1898	32·94	1900	54·60	115
3	McDonnell ...	19	63·47	136	92·25	1890	26·07	1900	60·99	155
4	Meeton ...	18	50·74	108*	82·52	1894	28·39	1902	39·03	74
5	Mein ...	20	44·02	95	72·47	1894	22·27	1897	43·33	77
6	Coen ...	20	42·54	96	71·59	1894	21·40	1900	39·73	98
7	Musgrave ...	20	42·81	77*	71·48	1894	15·75	1902	45·50	75
8	Cooktown ...	20	56·96	130	115·75	1894	36·33	1902	66·74	139
9	Maytown ...	23	39·23	78	66·66	1903	21·21	1900	29·70	70
10	Palmerville ...	17	41·32	78	69·42	1903	20·12	1905	50·05	67
11	Port Douglas ...	23	79·57	102	137·34	1894	37·82	1902	76·70	91
12	Cairns ...	22	91·86	130	174·56	1886	50·20	1893	82·88	146
13	Geraldton ...	21	145·27	148	211·24	1894	69·87	1902	169·64	174
14	Herberton ...	21	43·92	115*	77·38	1894	21·11	1905	45·97	95
15	Tate River ...	16	33·96	59	56·39	1894	17·29	1900	42·92	58
16	Normanton ...	35	37·11	54	60·24	1894	13·94	1884	36·53	48
17	Burketown ...	20	29·32	44	75·99	1894	7·38	1902	18·97	35
18	Floraville ...	20	29·73	45	50·27	1903	13·83	1905	25·68	44
19	Donor's Hill ...	17	27·36	45*	55·46	1891	13·79	1900	24·45	36
20	Croydon ...	19	27·87	55*	45·56	1891	13·97	1892	31·28	60
21	Gilbert River ...	34	34·85	53	79·23	1873	13·92	1902	36·28	55
22	Georgetown ...	35	34·24	60	54·30	1894	12·41	1905	36·53	62
23	Junction Creek	34	31·92	60	54·38	1890	9·53	1902	33·07	52
24	Cardwell ...	36	88·03	102*	151·14	1894	49·30	1902	118·19	118
25	Townsville ...	36	49·71	72	97·73	1894	14·45	1902	61·05	91
26	Ayr ...	20	44·18	65	91·10	1890	11·62	1902	51·40	84
27	Scathwick, '05 ...	8	61·21	37*	47·46	1894	8·99	1902	...	...
28	Clarke River ...	9	21·81	44	38·15	1903	8·11	1902	36·46	59
29	Lyndhurst ...	8	22·96	38*	44·88	1890	10·34	1902	37·30	59
30	Canobie ...	19	22·75	37	43·77	1891	6·22	1900	26·11	36
31	Donaldson, '02 ...	13	23·26	51*	65·04	1891	6·98	1900	19·20	33
32	Mirestone Downs, '01	6	13·03	32	20·06	1903	7·74	1905	17·78	32
33	Camooweal ...	15	15·01	39	32·26	1895	6·32	1902	14·45	43
34	Lake Nash, '02, S.A.	10	11·95	23	30·91	1895	3·78	1905	16·25	22
35	Cloncurry ...	23	19·35	41	41·23	1891	6·97	1905	25·23	43
36	Manfred Downs ...	25	21·04	44*	42·82	1882	5·93	1905	25·84	33
37	Bunda Bunda ...	19	20·53	38*	47·81	1891	6·91	1905	30·42	49
38	Cambridge Downs ...	9	14·84	33	30·36	1906	6·35	1905	30·36	63
39	Richmond ...	17	16·37	38	45·68	1891	4·39	1902	26·83	44
40	Hughenden ...	22	19·12	46	42·71	1891	7·00	1892	25·56	53
41	Pentland ...	10	24·11	45	48·57	1906	3·75	1902	48·57	58
42	Charters Towers ...	25	25·58	59	47·42	1890	4·29	1902	35·45	66
43	Ravenswood ...	23	29·88	60	56·79	1890	6·88	1902	42·34	71
44	Biralee, '01 ...	11	28·90	63*	43·27	1896	11·63	1905	31·70	...
45	Bowen ...	36	40·40	71*	75·14	1893	8·92	1902	53·24	106
46	Bloomsbury ...	36	63·60	92*	122·85	1894	20·32	1902	104·75	108
47	Mackay ...	36	69·42	103	115·24	1890	36·51	1902	79·94	155
48	Nebo ...	36	31·53	65	57·83	1890	11·97	1902	43·67	83
49	Avon Downs, '02 ...	14	24·69	62*	41·80	1890	5·33	1902	...	...
50	Clermont ...	36	30·52	64	54·16	1890	4·10	1903	31·00	52
51	Gaeta ...	16	17·24	30	35·04	1891	5·44	1902	33·82	38
52	Rockwood ...	18	16·73	33*	29·99	1891	4·12	1902	25·45	49
53	Mantua ...	20	17·47	33*	34·56	1894	3·26	1905	25·07	47
54	Ayshire Downs ...	20	16·98	37	35·87	1891	4·07	1902	26·25	56
55	Kyuna ...	15	14·80	35*	35·03	1894	6·58	1897	23·86	45
56	Mackinlay ...	20	17·37	35*	49·72	1891	3·89	1905	25·38	52
57	Devoncourt, '05 ...	17	14·16	29*	34·22	1891	3·60	1900	...	...
58	Carandotta, '04 ...	22	10·57	28*	22·15	1887	3·38	1900	...	...
59	Urandangie ...	14	11·29	34*	22·29	1895	2·92	1897	11·84	34
60	Boulia ...	21	11·45	29*	25·82	1887	0·95	1905	13·94	37
61	Warenda, '02 ...	20	11·34	31	27·86	1887	0·98	1905	15·64	49
62	Eularbeddol ...	18	13·81	28	28·72	1895	2·37	1905	15·55	46
63	Cork ...	19	11·64	27*	26·04	1891	1·93	1905	20·19	35
64	Winton ...	23	15·36	38	30·42	1894	3·41	1905	25·51	58
65	Muttaburra ...	22	13·50	31	26·92	1891	3·73	1902	29·97	52
66	Bowen Downs ...	4	18·40	35	33·93	1906	7·22	1900	33·93	54
67	Aramac ...	27	17·50	41	38·59	1891	3·92	1902	31·07	54
68	Clermont ...	14	27·50	41	51·00	1882	5·45	1885	37·30	64
69	Grosvenor Downs	20	25·12	47*	52·69	1890	7·94	1888	25·47	58
70	St. Lawrence ...	36	43·29	66	77·25	1890	7·89	1902	73·61	88
71	Marlborough ...	36	39·13	62	87·29	1890	9·17	1877	48·91	74
72	Rockhampton ...	36	40·55	87	81·90	1890	15·71	1902	47·33	102
73	Gladstone ...	35	41·44	70	83·33	1893	13·94	1902	58·92	88
74	Westwood ...	21	30·85	67	56·61	1890	9·68	1900	28·99	55
75	Emerald ...	24	25·08	63*	48·12	1890	10·68	1885	33·43	73
76	Alpha ...	20	22·46	49	45·54	1890	11·55	1892	37·85	66
77	Barcaldine ...	20	19·91	53	42·18	1891	7·12	1905	35·08	64
78	Longreach ...	14	17·10	36	42·37	1894	4·26	1902	32·62	53
79	Westlands ...	14	16·27	37	35·11	1894	3·97	1905	31·63	55
80	Diamantina Lakes, '00	13	19·50	33*	21·54	1891	4·42	1892	...	...
81	Springvale, '95 ...	6	11·61		23·81	1894	2·97	1902	...	...
82	Hedourie ...	6	6·62	18	12·51	1904	1·92	1905	9·51	28
83	Monkira, '01 ...	8	7·18	13*	11·15	1894	2·50	1900	28·85	31
84	Jundah ...	16	15·41	33	30·20	1891	4·40	1900	40·07	45
85	Isisford ...	22	19·83	41	47·05	1891	7·53	1888	35·96	61
86	Highlands, '94 ...	7	23·90	56*	50·18	1890	8·79	1888	...	...
87	Blackall ...	27	22·59	50	69·87	1890	8·69	1902	44·62	72
88	Tambo ...	21	22·87	53	54·39	1890	9·04	1902	36·63	74
89	Springsure ...	30	26·25	62	42·52	1890	12·48	1885	39·89	92
90	Rolleston ...	17	26·89	60	44·74	1894	7·63	1902	36·87	73
91	Banana ...	36	27·78	61	43·18	1894	10·67	1902	33·77	78
92	Bustard Head ...	22	47·27	124	78·65	1886	12·46	1902	49·89	133
93	Bundaberg ...	24	45·63	109	82·89	1893	13·30	1902	49·54	102
94	Sandy Cape ...	36	49·91	114	76·24	1893	17·93	1902	44·90	133
95	Maryborough ...	36	46·58	105	86·62	1893	12·76	1902	45·12	125
96	Gayndah ...	36	30·37	66	57·81	1893	13·80	1883	41·43	74
97	Hawkwood ...	22	29·88	70	49·74	1893	13·39	1902	35·01	95
98	Camboon ...	36	28·72	62	57·88	1893	9·74	1902	30·80	73
99	Taroom ...	36	26·83	60	48·40	1890	9·56	1902	39·39	78
100	Warrinilla ...	19	29·65	67*	57·69	1906	14·23	1888	37·99	67
101	Westgrove ...	11	23·63	58*	32·56	1903	15·37	1900	39·30	61
102	Forest Vale ...	13	22·18	56	32·39	1894	11·71	1902	38·66	77
103	Mount Playfair, '01	15	27·00	81*	59·33	1890	13·32	1903	...	...
104	Augathella ...	17	23·05	49	49·42	1890	9·92	1900	36·60	48
105	Langlo Downs ...	19	19·71	38*	44·82	1890	9·26	1902	33·17	51
106	Adavale ...	17	16·17	36	34·69	1890	6·12	1902	26·73	42
107	Bulgroo ...	14	10·85	23*	22·45	1906	3·57	1905	22·45	45
108	Windorah ...	20	13·21	37*	29·58	1887	3·60	1900	25·22	53
109	Birdsville ...	9	5·35	11	11·51	1906	1·96	1889	6·28	14
110	Kalliduwarry, '01	13	4·86	13*	14·14	1898	0·79	1905	...	...
111	Mount Howitt, '96	9	10·05	21*	18·86	1899	2·53	1900	...	...
112	Charleville ...	34	19·71	49	47·28	1890	7·97	1889	31·50	70
113	Morven ...	20	21·93	52	54·37	1890	9·34	1888	40·86	66
114	Mitchell ...	23	23·30	59	43·81	1906	11·63	1902	43·81	89
115	Roma ...	13	21·56	58	33·42	1894	9·46	1902	36·79	72
116	Yeulba ...	23	27·94	60	55·39	1890	10·39	1902	42·47	87
117	Miles ...	22	27·74	72	45·78	1890	15·35	1902	37·13	81
118	Dunbour ...	30	26·70	65	50·82	1879	10·91	1902	31·83	79
119	Nanango ...	25	33·35	64	53·55	1903	16·00	1902	39·78	98
120	Gympie ...	37	47·47	104	87·62	1879	18·99	1902	48·77	115
121	Brisbane ...	47	48·77	131	88·26	1893	16·17	1902	42·84	125
122	Beenleigh ...	22	56·84	95	70·64	1893	14·50	1902	48·62	97
123	Toowoomba ...	20	38·84	100	68·33	1893	18·75	1888	46·70	104
124	Dalby ...	37	28·77	61	50·02	1879	10·55	1877	34·83	78
125	Bon Accord, '05	21	28·72	74	44·78	1893	14·83	1902	...	...
126	Surat ...	26	23·65	57	50·32	1890	8·96	1902	31·63	72
127	Wyandra ...	9	14·08	38	31·43	1906	6·41	1899	31·43	62
128	Beechal ...	12	13·20	38	28·93	1906	6·11	1902	28·93	54
129	Thargomindah ...	25	12·53	33	25·63	1906	4·37	1900	25·63	44
130	Innamincka, S.A. ...	14	5·66	12*	10·32	1906	2·13	1900	10·32	...
131	Tenaperra, '02 ...	11	6·56	18	18·71	1904	2·10	1900	...	...
132	Hungerford ...	17	12·27	38*	30·08	1890	5·65	1901	21·24	51
133	Eulo ...	21	12·97	36	24·65	1887	5·32	1902	20·14	38
134	Cunnamulla ...	28	15·35	42	29·87	1890	5·74	1900	22·83	51
135	Bundaleer ...	9	12·60	35	20·69	1904	3·64	1902	21·34	52
136	Bollon, '02 ...	18	18·51	54	34·64	1890	8·65	1900	28·64	55
137	Dirranbandi ...	8	15·76	45	35·72	1890	4·73	1902	28·96	58
138	St. George ...	26	21·69	51	39·52	1886	8·95	1902	24·52	65
139	Weltown ...	27	21·62	51	37·33	1890	5·60	1902	19·03	46
140	Goondiwindi ...	28	29·27	70	40·70	1879	10·50	1902	26·91	64
141	Inglewood ...	24	27·97	64	44·55	1886	13·21	1902	27·79	63
142	Wallangarra ...	18	28·41	65	41·60	1890	10·59	1902	28·79	63
143	Warwick ...	42	29·37	79	53·26	1867	16·03	1865	31·38	87
144	Nerang ...	20	61·28	125	93·15	1890	20·78	1902	69·34	123

* Approximate. Figures '94 to '05 in second column indicate that the Mean has been computed from a continuous record to the end of that year only.

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