

ANNUAL RAINFALL, 1931—continued.

Station.	Observer.	Altitude.	Total Fall.	Number of Days.	Deviation from Normal.		Greatest Fall in Twenty-four Hours.	
					Total Fall.	Number of Days.	Amount.	Date.
Cambridge (Domain)	H. McArthur	230	39.88	146	..	..	2.11	21st January.
Roto-o-rangi, Cambridge	J. W. Peake	200	40.92	145	- 8	-12	2.07	21st January.
Hora Hora Rapids, Churchill	A. P. Morris	200	49.35	172	- 2	+21	3.35	21st January.
Kawhia	J. K. Newton	200	57.02	171	+ 3	- 3	4.07	19th April.
Arapuni Dam, Puketurua	J. Rabone	400	45.88	140	-10	- 9	3.00	21st January.
Te Awamutu	W. Jeffery	..	46.05	..	- 6	..	..	..
Waikeria, Te Awamutu	H. D. Dunlop	300	45.73	120	- 2	-24	3.75	24th July.
Otorohanga	H. W. Atkinson	127	56.80	133	- 1	+ 2	..	..
"Rangitoto," Otorohanga	Mrs. S. Westmacott	760	71.81	139	..	..	..	..
Waitomo Caves	Miss R. Johnston	1,007	90.65	132	+ 4	+22	4.31	19th April.
Te Kuiti	P. Passau	179	61.76	167	0	- 1	4.63	19th April.
Mairoa	R. Thoms (P.W.D.)	800	92.77	199	..	..	2.99	21st January.
Paekaka, Paemako	Norman Robison	667	67.59	151	- 1	- 9	3.29	19th April.
Te Matai, Aria	E. Paynter	120	94.39	168	+ 7	-10	3.85	2nd November.
Awakino	H. L. Northern	50	59.11	181	..	..	3.79	20th January.
Mangatoti, Mokau	A. G. Mowat	248	84.61	177	+ 2	- 6	3.65	2nd November.
Ohura	L. M. Coldstream	500	64.88	122	-14	-20	3.35	17th April.
Taumarunui	A. B. Card (Postmaster)	476	55.11	175	- 5	+18	2.35	2nd November.
Uruti	A. W. Fugle	100	79.69	191	+ 2	+ 3	2.96	2nd November.
Hautu	T. Banks	1,260	57.09	120	..	..	2.27	21st January.
Waitara	Captain T. Woods	14	55.19	165	- 1	+11	1.80	1st November.
New Plymouth	G. H. Dolby	60	55.82	183	- 4	- 6	1.94	1st November.
Tangarakau	W. L. Smith	410	75.88	183	..	..	2.91	20th November.
"Oaklands," Lepperton	W. B. Fussell	550	79.66	174	+ 3	- 2	3.45	1st November.
Waterworks, Mangorei	C. Jordan	392	71.93	164	0	-18	3.23	1st November.
Rangipo	T. Banks	700	85.70	147	..	..	3.62	19th April.
Whangamomona	C. A. Robinson (Postmaster)	511	81.81	126	+ 4	-45	2.57	20th November.
Purangi	R. Mounsey	390	75.36	152	+ 1	- 5	2.90	20th November.
Inglewood	F. Brown	657	92.11	176	- 2	0	3.74	1st November.
Riversdale, Inglewood	Miss N. Trimble	817	103.49	181	- 2	-13	3.71	1st November.
Upper Mangorei	J. Shepherd	1,290	166.46	166	+28	-49	9.50	1st November.
Tariki Hydro	R. Perrott	1,200	97.08	170	+ 3	- 3	3.24	1st November.
Katoa, Whakaangi	S. B. Rudland	..	72.01	133	..	..	3.85	5th September.
East Cape	W. L. Hannah (Principal Keeper)	505	47.83	125	- 2	+ 4	2.50	20th May.
Wairoa, Ruatoria	M. Gudgeon	..	62.50	111	..	..	4.43	23rd July.
Pakihoroa	M. P. Poole	555	80.31	..	-25	..	4.81	17th June.
Tapuaeikitia, Tikitiki	J. H. McNeill	..	58.41	..	-22	..	5.02	29th March.
Waiorongomai	W. W. Ludbrook	445	55.44	93	..	-35	4.24	17th June, 23rd July.
Ruangarehu	D. W. Williams	900	40.91	140	-28	-32	4.18	17th June.
Mangatarata	Jas. Busby	1,800	47.11	147	-22	-23	4.27	17th June.
Tokomaru Bay	Captain S. G. Plummer	60	34.79	129	-34	..	2.80	29th March.
Owhena Stn., Tokomaru Bay	H. F. Heald	2,200	57.06	169	-17	- 9	2.90	7th May.
Tolaga Bay	S. M. Kemp	15	30.01	101	-28	-28	2.40	17th June.
Waihou, Tolaga Bay	Mrs. F. H. Loisel	50	35.75	138	-17	- 1	2.28	30th March.
Whatautu	Mrs. T. B. Spence	..	33.00	88	-12	-31	2.21	29th March.
Toromiro, Whakarau	F. H. McLean	850	38.16	157	..	..	2.40	17th June.
Otoko	J. Hutchinon	860	34.58	152	-17	- 7	3.02	17th June.
Te Karaka	J. G. Appleton	131	30.02	146	-10	- 2	2.39	18th June.
Puha, Poverty Bay	G. R. Sefton	250	26.07	101	-13	-18	2.17	28th March.
Eastwoodhill	W. D. Cook	450	30.97	..	-10	..	..	..
Glenroy Station	R. D. Taylor	..	48.69	111	-19	-23	4.02	30th March.
Tahora	W. G. Jerram	1,780	67.43	179	0	+11	4.44	17th June.
Te Kura, Ruakituri	A. S. W. McIntyre	1,200	54.80	133	..	..	2.09	9th September.
Gisborne	W. Davison	20	25.84	115	-19	-34	2.10	23rd July.
Whakapunake	F. Morice	2,050	57.49	157	-10	- 7	2.75	11th April.
Outlet, Waikaremoana	W. A. Gregory	2,050	58.83	187	-13	+10	2.46	17th June.
Tuai, Waikaremoana	W. A. Gregory	940	47.13	139	-15	-26	2.50	18th June.
Puninga Stn., Wharerata	A. N. West	1,250	54.09	130	-25	-16	4.82	29th March.
Mangaone Valley, Tangitere	F. H. Sylvester	900	72.56	162	-23	-17	2.69	24th July.
Kotemaori	A. L. Cox	700	44.85	97	..	..	3.20	30th March.
Wairoa	A. C. A. Hyde	..	35.31	109	..	..	2.60	17th June.
Maungaharuru	R. Heays	2,246	35.59	100	-16	-24	3.10	24th July.
Mautaua, Mohaka	C. J. Ward	400	44.17	91	..	..	2.68	9th September.
Putorino	N. McLean	400	33.44	101	-10	-24	2.40	9th July.
H. B. Forests, Waikoau	J. Sheddan	900	41.85	..	..	..	2.65	24th July.
Tutira Homestead	H. Guthrie-Smith	510	37.50	112	-17	-16	3.73	24th July.
Portland Island	J. H. C. Conway (Principal Keeper)	300	18.87	107	-14	-28	1.75	10th July.
Hedgeley, Eskdale	T. P. Clark	30	26.20	118	-15	- 8	2.84	9th July.
Riverbank, Rissington	W. G. Moore	420	32.08	118	-12	- 7	3.85	24th July.
Napier	T. R. Hutton	5	21.54	126	-13	+15	1.83	8th July.
Whanawhana	G. R. Beamish	900	30.69	124	-10	-24	3.44	24th July.
"Wahine," Sherenden	J. Mollier	984	26.29	99	-13	-11	2.50	22nd, 23rd July.
Hastings	H. N. Fowler	45	23.38	136	- 9	+ 9	1.85	24th July.
Anawai, Maraetotara	A. D. Gillies	1,400	51.25	215	..	..	7.89	24th July.
Poukawa	Allen H. Smith	97	21.10	94	-10	-18	1.16	6th September.
Mokoepa	John Chambers	500	26.73	110	-13	- 8	2.78	24th July.
Gwavas, Tikokino	J. Nicholl	800	32.00	196	-12	+ 8	1.86	24th July.
Pukehou, Te Aute	C. Athol Williams	266	22.98	131	-13	- 4	1.17	9th July.
Waimarama	J. Robson	10	22.07	105	-17	-23	1.91	9th July.