

ANNUAL RAINFALL, 1930—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.
"Te Houka Hill," Hastings	J. Teschemaker-Shute ..	..	ft. (28-45)	..	- 8	..	in. 1-83	9th January.
Anawai, Maraetotara ..	A. D. Gillies ..	1,400	59-15	221	-28	+12	8-36	9th January.
Te Mata, Havelock North	Bernard Chambers ..	375	26-41	112	- 6	+19	1-72	9th January.
Poukawa ..	Allen H. Smith ..	97	24-06	99	- 9	-13	1-38	17th September.
Mokopeka ..	John Chambers ..	500	34-29	115	- 5	- 3	2-73	9th January.
Gwavas, Tikokino ..	J. Nicholl ..	800	36-24	214	- 8	+26	3-25	8th January.
Pukehou, Te Aute ..	C. Athol Williams ..	266	28-99	130	- 8	- 5	1-48	8th January.
Waimarama ..	J. Robson ..	10	35-19	110	- 4	-18	2-39	9th January.
Blackburn, Ongaonga ..	E. S. Bibby ..	950	39-68	153	- 5	-10	4-70	9th January.
Te Kura Settlement	A. E. Black ..	250	24-51	122	..	..	1-72	17th September.
Waipawa ..	W. F. Rathbone ..	465	30-31	138	- 4	..	2-32	17th September.
Rangitapu ..	G. C. Williams ..	750	48-60	141	0	+ 1	4-34	9th January.
Waipukurau ..	F. B. Curd ..	438	29-64	140	- 6	+18	2-07	8th January.
Mount Vernon ..	J. W. Harding ..	458	30-35	146	- 4	- 6	1-88	9th August.
Aramoana ..	J. G. Speedy ..	426	40-88	143	+ 2	+ 7	2-32	9th January.
Takapau ..	R. A. Fraser ..	..	32-83	93	- 8	-54	2-25	9th August.
Motuotaraia ..	L. Johnstone ..	205	38-41	110	+ 3	+ 6	6-08	9th January.
Dannevirke ..	R. Crump ..	728	62-81	127	+14	-35	4-37	9th January.
Waipuna, Woodville ..	J. C. Bolton ..	300	47-88	176	0	+ 6	2-30	10th August.
Pine Grove, Weber ..	C. B. Riddell ..	585	39-94	134	-11	- 4	3-42	9th January.
Woodbank, Herbertville	W. H. Speedy ..	25	45-21	137	- 3	- 6	4-79	9th January.
Eastry, Tane ..	Frank White ..	760	41-97	179	-11	+ 2	2-46	9th January.
Eketahuna ..	J. Bennett (Stationmaster)	760	52-28	181	- 6	+22	2-22	9th January.
Putara ..	W. J. Manser ..	..	86-54	171	-21	- 6	2-18	28th September.
Tawataia ..	T. H. Groves ..	..	43-89	163	- 4	- 8	1-28	16th July.
Annedale, Tinui ..	D. G. Campbell ..	600	40-66	161	- 7	- 1	4-08	9th January.
Bagshot, Masterton ..	H. H. Mawley ..	480	38-02	173	- 6	- 1	2-46	9th January.
Marangai ..	H. G. Groves ..	..	36-15	146	0	+ 1	3-59	9th January.
Masterton ..	Miss R. H. Robinson ..	377	35-38	156	- 4	+ 7	1-89	9th January.
Llandaff, Masterton ..	P. H. Nathan ..	..	38-94	138	- 5	..	2-03	9th January.
Eringa, Masterton ..	P. H. Nathan ..	570	37-79	158	- 7	- 3	2-16	9th January.
Bush Grove, Masterton	W. G. Groves ..	..	39-30	154	- 4	+ 3	3-65	9th January.
"Ngaiaru," Masterton	John Toogood ..	70	42-34	142	-10	-21	3-78	9th January.
Waingawa ..	J. E. Howard ..	340	38-50	172	- 1	..	2-10	9th January.
Featherston ..	G. H. Cates (Postmaster)	160	47-08	166	- 4	+36	2-09	8th January.
Martinborough ..	Chas. Michell ..	..	27-80	103	- 3	-49	2-36	8th January.
Waiorongomai, Featherston	R. W. Matthews ..	70	51-99	162	..	..	2-03	16th July.
Orongorongo ..	D. F. Ryan ..	800	91-08	194	- 9	- 2	2-91	8th January.
Lagoon Hill, Martinborough	A. F. Harding ..	350	45-14	127	- 3	-18	3-16	9th January.
Te Awaite, Martinborough	P. G. Ashworth ..	10	34-81	100	-10	-26	2-16	9th January.
Cape Palliser ..	G. H. Brown (Principal Keeper)	12	36-66	144	..	..	2-47	8th January.
Mangapurua Landing ..	P. H. G. Bennett ..	420	55-85	..	-17	..	2-73	27th November.
Cape Egmont ..	G. T. Simmons (Principal Keeper)	15	41-04	169	..	..	1-44	20th April.
Stratford ..	Jas. Cormick ..	1,012	77-96	170	- 2	- 7	3-25	24th August.
Horopito ..	W. T. Susans ..	2,456	61-11	186	-17	-12	1-74	31st October.
Raetihi ..	Wm. Jack ..	1,685	54-61	159	- 7	-11	1-96	9th August.
Eltham ..	R. B. Foord ..	707	45-20	146	- 8	-25	2-70	20th April.
Riverlea ..	Marc Voullaire ..	800	52-85	192	-15	+13	2-37	10th January.
Opunake ..	A. D. Moore ..	80	38-67	173	- 9	- 6	1-51	10th January.
Waiouru ..	A. Peters ..	2,500	36-65	..	-12	..	0-97	15th July.
Karioi ..	Forest Ranger ..	2,125	38-36	162	-12	..	1-25	19th November.
Mangaohane Station	F. Booth ..	2,500	31-86	135	-13	-24	1-02	16th July.
Manaia ..	H. Mead ..	..	35-89	160	- 7	+11	1-32	20th April.
Hawera Post-office ..	N. N. Sutton (Postmaster)	343	33-84	161	-10	- 9	1-62	20th April.
Ohawe, Hawera ..	J. Livingston ..	200	33-30	163	-10	+10	1-57	17th May.
Te Horoa, Hihitahi ..	J. F. Studholme ..	2,500	39-83	185	-14	- 1	1-36	9th August.
"Hiwira," Raketapauma	H. C. Speedy ..	1,750	30-67	152	- 5	..	1-28	9th August.
Taihape ..	A. R. Fannin ..	2,080	31-44	173	- 9	-11	1-43	9th August.
Kakaramea Hydro ..	Wm. Amon ..	76	31-39	121	-14	-13	2-05	20th April.
Waitahinga ..	F. Earles ..	1,300	50-71	172	- 8	+ 8	1-76	4th January.
Patea ..	R. Garden ..	300	37-83	154	- 6	- 2	2-40	20th April.
Waverley ..	S. Harden ..	..	35-18	110	-10	..	1-87	20th April.
Wanganui ..	Superintendent, Telegraphs	12	29-49	113	- 8	-11	1-47	20th April.
Hunterville ..	S. A. R. Mair ..	876	33-58	128	- 9	-31	1-40	20th April.
Okoia, Wanganui ..	F. Pratt ..	500	31-12	160	-12	..	1-96	4th January.
Waituna West ..	J. Guylee ..	1,322	32-34	201	-12	+ 5	1-53	20th April.
Dalvey, Turakina ..	H. Y. Lethbridge ..	58	28-37	150	-11	+ 2	1-20	31st October.
Komako ..	G. M. Arbon ..	600	41-09	166	-19	+10	1-80	9th January.
Waitatapia, Bulls ..	K. W. Dalrymple ..	30	28-59	145	- 9	- 1	1-00	20th April.
Feilding ..	Frank Mason ..	235	29-60	151	- 6	-12	1-32	21st April.
Flock House, Bulls ..	A. R. Hadfield ..	..	24-19	104	-14	..	0-89	20th April.
Tangimoana ..	G. W. Braddell ..	8	22-86	126	-10	-11	1-23	24th August.
Glen Oroua ..	Mrs. E. F. Sanson ..	63	26-50	106	- 8	-19	1-36	24th August.
Kairanga ..	L. B. Wall ..	51	26-90	114	- 5	+ 4	1-14	11th August.
Palmerston North ..	E. J. Werry ..	100	29-21	179	-13	+27	1-10	20th April.
Massey College, Palmerston North	L. Whelan ..	..	33-38	180	..	..	1-18	11th August.
"Woodhey," Palmerston North	W. J. Caccia-Biroh ..	50	33-10	169	- 4	+ 2	1-24	11th January.
Turitea Waterworks ..	P. C. Toms ..	272	42-35	184	- 1	+ 5	1-80	9th August.