

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.
Blackburn, Onga Onga ..	E. S. Bibby ..	950	32.69	157	..	..	2.66	24th July.
Te Kura Settlement ..	A. E. Black ..	250	20.60	..	..	..	..	..
Waipawa ..	W. F. Rathbone ..	465	24.98	135	..	..	1.31	20th December.
Rangitapu ..	G. C. Williams ..	750	33.85	138	-14	-2	2.40	9th July.
Waipukurau ..	F. B. Curd ..	438	20.37	130	-14	+8	1.20	5th September.
Mount Vernon ..	J. W. Harding ..	458	23.68	148	-10	-4	1.12	5th September.
Aramoana ..	G. F. McHardy ..	426	29.05	119	-11	-17	1.38	9th July.
Takapau ..	R. A. Fraser ..	..	26.31	102	-14	-45	1.48	8th August.
Motutaraia ..	L. Johnstone ..	205	25.23	122	-10	+16	2.40	24th July.
Dannevirke ..	C. Angove ..	728	61.78	143	+12	-18	2.45	21st January.
Waipuna, Woodville ..	J. C. Bolton ..	300	50.37	166	-3	-4	1.87	3rd April.
Pine Grove, Weber ..	C. B. Riddell ..	585	40.43	133	-8	-5	2.66	24th July.
Woodbank, Herbertville ..	W. H. Speedy ..	25	35.99	133	-10	-10	2.23	24th July.
Mangamaire ..	R. Stilwell ..	500	60.42	125	..	..	2.42	17th August.
Eketahuna ..	J. Bennett (Stationmaster)	760	62.62	195	+5	+34	1.80	3rd April.
Putara ..	W. J. Manser ..	..	140.70	168	+30	-9	5.32	17th August.
Tawataia ..	T. H. Groves ..	..	49.13	174	0	+3	1.37	17th August.
Annedale, Tinui ..	D. G. Campbell ..	600	39.84	155	-6	-7	1.93	24th July.
Bagshot, Masterton ..	H. H. Mawley ..	480	34.93	162	-8	-11	1.71	8th July.
"The Terrace," Tinui ..	F. H. Bennett ..	..	36.19	151	..	..	2.95	24th July.
Marangai ..	H. G. Groves ..	..	32.83	135	-2	-10	2.35	24th July.
Masterton ..	Miss R. H. Robinson ..	377	30.76	149	-8	0	1.48	8th July.
Llandaff, Masterton ..	P. H. Nathan ..	..	35.65	139	..	..	1.82	8th July.
Eringa, Masterton ..	P. H. Nathan ..	570	30.97	146	-11	-14	1.53	11th April.
Bush Grove, Masterton ..	W. G. Groves ..	..	36.37	140	-4	-11	2.54	24th July.
"Ngaiana," Masterton ..	John Toogood ..	70	33.48	133	..	..	1.99	24th July.
Waingawa, Masterton ..	J. E. Howard ..	340	32.97	168	..	..	1.70	8th July.
Greytown ..	W. Jackson (Postmaster)	186	28.71	82	-14	-66	1.50	8th July.
Featherston ..	G. H. Cates (Postmaster)	160	49.30	148	-3	+16	2.14	8th July.
Martinborough ..	Chas. Michell ..	..	23.83	100	-6	-52	1.37	8th July.
Waiorongomai, Featherston ..	R. W. Matthews ..	70	68.19	156	..	..	4.32	3rd April.
Orongorongo ..	D. F. Ryan ..	800	114.13	200	..	..	5.50	3rd April.
Lagoon Hill, Martinborough ..	A. F. Harding ..	350	43.59	129	-13	-14	2.66	16th June.
Te Awaite, Martinborough ..	P. G. Ashworth ..	10	29.31	101	-18	-21	1.58	22nd September.
Cape Palliser ..	G. H. Brown (Principal Keeper)	12	29.34	130	..	..	1.48	11th April.
Mangapurua Landing ..	P. H. G. Bennett ..	420	73.96	168	+7	+25	2.36	20th April.
Cape Egmont ..	G. T. Simmons (Principal Keeper)	15	52.63	176	..	..	2.03	1st November.
Stratford ..	A. W. Burrell ..	1,012	88.08	179	+9	+2	3.39	10th February.
Horopito ..	W. T. Susans ..	2,500	71.34	182	-6	-14	2.88	19th April.
Raetihi ..	Wm. Jack ..	1,685	69.63	137	+5	-33	2.70	21st January.
Eltham ..	R. B. Foord ..	707	55.38	175	-1	+4	2.53	9th July.
Riverlea ..	Marc Voullaire ..	800	61.83	180	-3	+1	2.38	7th January.
Opunake ..	A. D. Moore ..	80	50.04	176	+2	-3	1.87	7th November.
Waiouru ..	A. Peters ..	2,500	42.11	148	-4	+4	2.12	19th April.
Pipiriki ..	Jas. D. Muir ..	80	63.18	160	..	..	2.27	23rd February.
Karioi ..	Forest Ranger ..	2,125	50.05	197	..	..	1.95	19th April.
Mangaohane Station ..	F. Booth ..	2,500	41.61	149	+1	-10	1.53	6th December.
Manaia ..	H. Mead ..	..	41.44	150	-2	+1	1.54	11th July.
Hawera Post-office ..	J. N. Fletcher (Postmaster)	343	43.38	167	-3	-3	1.53	1st November.
Ohawe, Hawera ..	J. Livingston ..	200	37.69	157	-4	+5	1.57	9th July.
Te Horoa, Hihitahi ..	J. F. Studholme ..	2,500	51.51	191	..	..	2.23	19th April.
"Hiwira," Raketapauma ..	H. C. Speedy ..	1,750	43.36	162	..	..	2.35	19th April.
Taihape ..	A. R. Fannin ..	2,080	37.12	176	0	-7	1.66	21st January.
Kakaramea Hydro ..	Wm. Amon ..	76	41.10	129	-2	-5	2.28	9th July.
Waitahinga ..	F. Earles ..	1,300	66.19	192	+9	+26	1.62	21st January.
Patea ..	C. Papps ..	300	51.90	168	+7	+12	4.25	9th July.
Waverley ..	S. Harden ..	..	42.14	122	..	..	2.10	5th September.
Wanganui ..	Superintendent of Telegraphs)	12	37.87	126	+2	+2	1.22	28th November.
Hunterville ..	S. A. R. Mair ..	876	50.96	141	+7	-17	2.17	21st January.
Okoi ..	F. Pratt ..	500	42.22	165	..	..	1.47	21st January.
Waituna West ..	J. Guylee ..	1,322	42.99	204	0	+8	2.05	21st January.
Dalvey, Turakina ..	H. Y. Lethbridge ..	58	39.60	155	+3	+7	1.72	9th April.
Komako ..	G. M. Arbon ..	600	48.86	160	-9	+4	2.50	24th July.
Waitatapia, Bulls ..	K. W. Dalrymple ..	30	38.69	154	+4	+8	1.33	20th November.
Feilding ..	Frank Mason ..	235	37.85	152	+2	-12	1.40	19th April.
Flock House, Bulls ..	A. R. Hadfield ..	..	36.75	116	..	..	1.89	22nd November.
Tangimoana ..	G. W. Braddell ..	8	34.63	142	+1	+4	1.82	20th November.
Glen Oroua ..	Mrs. N. S. Sanson ..	63	39.48	117	+2	-8	1.82	20th November.
Kairanga ..	L. B. Wall ..	51	37.69	117	+2	+6	1.30	28th June.
Palmerston North ..	E. J. Werry ..	100	38.05	179	+1	+25	1.42	7th, 19th April.
Massey College, Palmerston North)	L. Macpherson ..	..	39.46	171	..	..	1.46	19th April.
"Woodhey," Palmerston North	W. J. Caccia-Birch ..	50	40.63	175	+2	+8	1.62	19th April.
Turitea Waterworks ..	P. C. Toms ..	272	47.74	169	+2	-9	1.39	3rd April.
Mangamutu, Pahiatua ..	A. W. Hamilton ..	384	55.36	197	+3	+21	1.57	28th June.
Foxton ..	N. R. McKenzie (Postmaster)	10	32.85	126	0	+18	1.30	14th June.
Arapeti ..	M. Hoggard ..	1,199	90.30	..	+4	..	..	..