

ANNUAL RAINFALL, 1933—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.
		ft.	in.		in.		in.	
Hawera	L. A. Taylor	343	43-06	153	- 3	-13	1-62	24th April.
Ohawe, Hawera	H. Livingston	200	39-12	143	- 3	- 9	1-90	15th July.
"Hiwira," Raketapauma	H. C. Speedy	1,750	34-77	144	..	..	1-25	3rd February.
Taihape	A. R. Fannin	2,080	35-63	170	- 2	-12	1-74	9th February.
Kakaramea Hydro	E. H. Green	70	44-99	106	+ 2	-25	2-13	3rd May.
Waitahinga	C. F. Charles	1,300	63-30	182	+ 5	+15	2-84	3rd February.
Patea	E. Papps	300	48-36	140	+ 4	-13	2-20	24th April.
Waverley	S. Harden .. .. .	..	46-90	106	..	..	2-34	24th April.
Wanganui	Superintendent of Telegraphs	12	38-91	140	+ 3	+17	2-47	3rd February.
Okoia	F. Pratt	500	41-58	160	..	..	2-03	3rd February.
Hunterville	S. A. R. Mair	876	40-39	133	- 4	-27	1-73	21st September.
Waituna West	J. Guylee	1,322	37-63	184	- 5	-12	1-47	21st September.
Dalvey, Turakina	H. Y. Lethbridge	58	37-12	151	0	+ 5	2-03	21st September.
Marton	E. J. Wilde .. .. .	..	41-38	..	+ 1	..	..	..
Komako	G. M. Arbon	600	40-18	122	..	..	2-31	27th May.
Waitatapia, Bulls	K. W. Dalrymple	30	33-86	140	- 1	- 1	1-85	22nd March.
Feilding	Frank Mason	235	34-03	127	- 2	-35	1-45	15th July.
Flock House, Bulls	A. R. Hadfield .. .. .	..	30-26	95	- 4	-16	2-20	21st March.
Tangimoana	G. W. Braddell	8	32-78	135	- 1	- 2	2-32	21st March.
Glen Oroua	Mrs. N. S. Sanson	63	30-92	75	- 5	-48	1-82	21st March.
Kairanga	L. B. Wall	51	32-81	115	- 1	+ 3	2-15	21st March.
Palmerston North	E. J. Werry	100	34-53	170	- 3	+16	1-83	21st March.
Massey College, Palmerston North	Meteorological Observer	..	36-03	164	..	..	1-88	21st March.
"Woodhey," Palmerston North	W. J. Caccia-Birch	50	34-39	139	- 5	-24	2-01	21st March.
Turitea Waterworks	P. C. Toms	272	40-64	159	- 5	-14	2-12	21st March.
Pahiatua	A. W. Hamilton	384	45-21	176	- 5	0	2-09	21st March.
Foxton	N. R. McKenzie (Postmaster)	10	29-35	96	- 4	-13	1-80	21st March.
Arapeti	F. Hoggard	1,199	75-64	..	-10	..	..	..
Mangahao (Lower Dam)	F. Hoggard	1,142	99-97	..	- 7	..	..	..
Mangahao (Upper Dam)	F. Hoggard	1,227	116-64	203	- 2	-21	5-12	21st March.
Mangao	A. R. Blackwood	360	39-97	161	-18	-27	2-60	21st March.
Otaki	W. Burns-Smith	45	40-13	158	0	-14	3-18	19th March.
Waitohu, Otaki	E. A. J. Patterson	210	41-36	..	0	..	3-14	18th March.
Kapiti Island	R. J. Wilkinson	40	38-27	127	- 4	-23	2-20	15th July.
Plimmerton	A. W. Gollop	10	36-71	101	..	..	1-66	15th July.
Wallaceville	R. R. Russell	191	40-44	111	-15	-16	1-75	15th July.
Trentham	R. Cropp	172	38-72	130	..	..	1-87	21st January.
Lower Hutt	D. C. Meldrum	8	43-33	152	..	..	1-99	15th July.
Waiwetu	H. M. Haywood	40	40-97	126	- 5	- 8	1-76	4th June.
Wainui-o-mata	H. D. Drummond	411	66-87	179	- 7	+20	3-20	24th April.
Wellington	D. C. Meldrum	415	38-62	150	- 3	- 5	1-59	15th July.
Karori Reservoir	Thos. Chatterton	464	39-99	152	- 6	-10	1-71	4th February.
Beacon Hill, Seatoun	L. S. Whiteman	433	24-19	82	..	..	1-13	28th May.
Brooklyn Reservoir	A. Morris	735	48-40	148	+ 2	- 9	2-19	15th July.
Farewell Spit	J. H. Irvine (Principal Keeper)	9	34-24	84	-11	-32	2-01	25th June.
Kaihoka	J. O. Harris	100	60-65	179	..	..	2-29	25th June.
Collingwood	Chas. Scrimgeour	10	83-53	145	-13	- 9	3-61	31st January.
Silverstream, Bainham	Mrs. G. H. Teague	260	139-95	144	+ 5	+15	10-13	31st January.
Tarakohe, Golden Bay	T. B. Clark	0	52-87	..	..	..	2-97	30th January.
"Asbestos Cottage," Upper Takaka River	H. F. Chaffey	2,700	72-73	166	-19	-17	4-21	30th July.
Karamea	Assistant Engineer	10	76-90	168	+ 3	- 7	3-55	10th August.
Millerton	M. D. Wells (Postmaster)	955	130-10	168	..	..	4-88	14th July.
Twynham, Station Creek	A. Burt	1,375	60-15	144	+ 2	-12	2-60	14th February.
Westport, Signal Station	Captain A. W. Tointon .. .. .	..	75-00	190	..	..	3-74	16th December.
Westport (P.W.D.)	Assistant Engineer	13	96-62	204	0	- 1	3-74	16th December.
Gowan	Mrs. M. Skillen	1,350	65-32	148	-10	- 4	2-40	30th July.
Tiroroa, Buller Gorge	T. J. Ellis	157	179-86	194	..	..	8-41	31st January.
Waitahu, Reefton	H. J. Evans	600	65-73	..	-11	..	2-84	31st January.
Rewanui	Thos. H. King	1,300	171-16	222	..	..	5-45	17th December.
Greymouth	Captain Cox (Harbour-master)	11	103-10	190	+ 1	+ 7	4-22	17th December.
Lake Kanieri	J. Howat	436	254-16	..	+99	..	10-85	31st January.
Hokitika	J. A. Chesney	12	124-42	192	+ 9	+ 5	6-04	30th July.
Otira	J. H. Williams (Postmaster)	1,255	202-15	136	+ 1	-31	7-50	14th July.
Ross	H. Osmers	21	157-50	163	+22	-17	7-60	14th July.
Harihari	G. Robertson .. .. .	..	166-93	176	..	..	8-00	14th July.
Weheka	M. Sullivan	400	201-73	..	..	..	..	..
Okuru	Captain A. J. Cowan .. .. .	..	(135-09)	..	-11	..	8-95	13th July.
Milford Sound	C. H. Long	20	313-64	184	..	..	9-94	8th April.
Puyssegur Point	W. Smith (Principal Keeper)	180	76-29	234	- 9	-11	2-68	20th March.
Stephen's Island	Principal Keeper	600	27-34	90	- 1	- 3	2-25	31st May.
Hamilton Bay	R. J. W. Turner	25	54-40	97	..	..	2-60	21st November.
Waitata Bay	V. B. Turner	30	49-11	96	- 7	+ 7	2-09	30th January.