

ANNUAL RAINFALL, 1933—continued.

Station.	Observer.	Altitude.	Total Fall.		Number of Days.	Deviation from Normal.		Greatest Fall in Twenty-four Hours.	
			ft.	in.		Total Fall.	Number of Days.	Amount.	Date.
Mokai .. .. .	A. E. Law .. .. .	1,680	57-75	164	..	..	2-59	9th April.	
Rotokawa .. .. .	T. Richards .. .. .	1,250	35-46	124	..	..	1-71	15th January.	
Taupo .. .. .	Geo. Sutherland .. .. .	1,221	32-52	141	-11	+24	1-39	15th January.	
Waimihia .. .. .	J. K. Overington .. .. .	2,450	53-49	174	..	..	2-31	10th August.	
Tarawera .. .. .	C. E. Colwill (Postmaster)	1,630	56-88	147	+2	-19	1-90	26th May.	
Paerata .. .. .	R. C. Clark .. .. .	149	48-95	169	+1	+5	2-76	9th April.	
Waiuku .. .. .	D. Makgill .. .. .	350	53-96	186	-2	+4	2-31	3rd February.	
Onewhero .. .. .	E. A. Parsons .. .. .	585	53-22	143	0	-18	2-15	3rd February.	
"Wharerimu," Onewhero	L. W. Keals .. .. .	650	63-10	180	..	..	2-21	9th April.	
State Farm, Waerenga ..	J. C. Woofin .. .. .	70	45-75	161	-3	-3	2-14	3rd February.	
Te Karaka, Ka-awa ..	E. B. Baker .. .. .	250	55-94	169	..	..	2-10	3rd February.	
Waiterimu, Waikato ..	S. W. Iles .. .. .	..	46-32	165	..	..	2-22	28th February.	
Ngaruawahia .. .. .	H. Marsland .. .. .	67	55-79	137	-6	-16	2-33	3rd February.	
Ruakura State Farm ..	G. K. McPherson .. .. .	131	42-72	153	-6	-5	1-65	3rd February.	
Hamilton .. .. .	Dr. Hugh Douglas .. .. .	131	44-91	138	-5	-54	2-72	9th April.	
Raglan .. .. .	E. W. Bernard .. .. .	30	47-71	157	..	..	2-01	21st March.	
Cambridge .. .. .	W. A. Wilkinson .. .. .	230	45-47	136	..	..	1-58	8th February.	
Roto-o-rangi, Cambridge ..	J. W. Peake .. .. .	200	47-36	141	0	-13	2-60	7th February.	
Hora Hora Rapids, Churchill	H. P. Morris .. .. .	200	51-94	136	+1	-17	1-52	14th January.	
Te Awamutu .. .. .	W. Jeffery .. .. .	..	52-91	139	+2	..	2-30	24th November.	
Kawhia .. .. .	J. K. Newton .. .. .	200	53-53	153	0	-19	3-30	21st March.	
Arapuni Dam .. .. .	G. A. Thompson .. .. .	400	47-51	151	-6	+6	2-05	15th January.	
Waikeria, Te Awamutu ..	H. Dunlop .. .. .	300	49-49	120	+2	-19	1-85	15th January.	
Otorohanga .. .. .	H. W. Atkinson .. .. .	127	55-40	114	-2	-16	3-54	21st March.	
Waitomo Caves .. .. .	Miss R. Johnston .. .. .	1,007	80-28	98	-7	-13	3-42	21st March.	
"Rangitoto," via Otorohanga	Mrs. S. Westmacott .. .. .	760	63-78	139	..	..	4-25	21st March.	
Te Kuiti .. .. .	P. Passau .. .. .	179	50-64	159	-11	-8	2-47	21st March.	
Paekaka, Paemako .. .. .	J. W. Hunter .. .. .	667	58-05	153	-10	-10	1-97	3rd February.	
"Te Matai," Aria .. .. .	J. Dean .. .. .	120	76-20	161	-9	-11	3-38	21st March.	
Awakino .. .. .	H. L. Northern .. .. .	50	54-13	171	-1	..	2-59	3rd May.	
Mangatoi, Mokau .. .. .	A. G. Mowat .. .. .	248	73-05	170	-10	-12	3-22	21st March.	
Ohura .. .. .	C. J. Allen (Postmaster)	500	63-84	141	-12	-2	2-77	21st March.	
Mohakatino, Mokau ..	H. C. Price .. .. .	60	47-52	138	..	..	2-08	3rd May.	
Taumarunui .. .. .	H. D. Hannah (Postmaster)	476	50-87	176	-8	+19	4-06	21st March.	
Uruti .. .. .	A. W. Fugle .. .. .	100	78-11	183	0	-4	4-16	3rd May.	
Hautu .. .. .	H. S. Tregonning .. .. .	1,260	48-35	149	..	..	2-72	21st March.	
Waitara .. .. .	Captain T. Woods .. .. .	14	45-73	166	-9	+14	2-02	3rd May, 15th July.	
New Plymouth .. .. .	G. H. Dolby .. .. .	60	51-64	188	-8	-1	2-53	15th July.	
Rangipo .. .. .	A. Banks .. .. .	700	72-97	136	..	..	4-26	21st March.	
The Chateau, National Park	W. J. Stevens .. .. .	3,670	108-19	198	..	..	7-16	21st March.	
"Oaklands," Lepperton ..	W. B. Fussell .. .. .	550	74-55	193	-2	+20	3-84	15th July.	
Waterworks, Mangorei ..	C. Jordan .. .. .	392	67-39	159	-4	-16	2-70	18th March.	
Whangamomona .. .. .	G. A. Robinson (Postmaster)	511	67-90	100	-10	-66	2-73	3rd May.	
Purangi .. .. .	R. Mounsey .. .. .	390	67-77	154	-6	-2	3-29	16th July.	
Inglewood .. .. .	F. Brown .. .. .	657	84-20	180	-10	+3	5-01	15th July.	
Riversdale, Inglewood ..	Miss N. Trimble .. .. .	817	87-10	195	-27	+2	4-89	15th July.	
Upper Mangorei .. .. .	J. Shepherd .. .. .	1,290	122-68	134	-17	-76	5-50	14th July.	
Tariki Hydro .. .. .	R. Perrott .. .. .	1,200	82-79	..	-11	..	4-53	15th July.	
Katoa, Whakaangi .. .. .	S. B. Rudland .. .. .	..	91-53	141	..	..	5-80	22nd February.	
East Cape .. .. .	H. B. Jamieson (Principal Keeper)	505	45-84	117	-5	-6	2-01	21st March.	
Wairoa, Ruatoria .. .. .	M. Gudgeon .. .. .	..	82-19	..	..	..	5-20	22nd February.	
Pakihiroa .. .. .	M. P. Poole .. .. .	555	89-26	141	-13	+15	5-03	28th February.	
Waiorongomai .. .. .	W. W. Ludbrook .. .. .	445	78-92	115	-23	-9	6-40	28th February.	
Ruangarehu .. .. .	D. W. Williams .. .. .	900	64-32	175	-5	+4	4-52	28th February.	
Mangatarata .. .. .	Jas. Busby .. .. .	1,800	64-20	174	-5	+4	4-82	28th February.	
Tokomaru Bay .. .. .	Captain S. G. Plummer .. .. .	60	66-52	154	-1	..	4-44	26th May.	
Owhena, Tokomaru Bay ..	H. F. Heald .. .. .	2,200	77-53	184	-4	+6	5-85	28th February.	
Whatatutu .. .. .	A. Adams .. .. .	..	(41-11)	..	-3	..	3-02	26th May.	
Tolaga Bay .. .. .	S. M. Kemp .. .. .	15	49-96	121	..	+1	7-40	26th May.	
Waihau, Tolaga Bay ..	Mrs. F. H. Loisel .. .. .	50	67-42	161	+14	+23	9-25	26th May.	
Toromiro, Whakarau ..	F. H. McLean .. .. .	850	56-51	170	..	..	3-21	28th February.	
Otoko .. .. .	J. Hutchinson .. .. .	860	51-62	..	+1	..	2-30	27th May.	
Te Karaka .. .. .	J. G. Appleton .. .. .	131	43-44	166	+4	+15	3-08	26th May.	
Puha, Poverty Bay .. .. .	G. R. Sefton .. .. .	250	38-79	131	+1	+15	2-31	26th May.	
Eastwoodhill .. .. .	W. D. Cook .. .. .	450	(47-91)	..	+8	..	3-27	26th May.	
Glenroy Station .. .. .	R. D. Taylor .. .. .	..	83-81	133	+16	-2	11-32*	26th May.	
Tahora .. .. .	W. G. Jerram .. .. .	1,780	57-79	183	-8	+14	2-86	28th February.	
Patutahi .. .. .	O. W. Williams .. .. .	80	39-98	137	0	+13	4-32	26th May.	
Te Kura, Ruakituri .. .. .	A. S. W. McIntyre .. .. .	1,200	76-64	154	..	..	4-38	26th May.	
Gisborne .. .. .	W. Davison .. .. .	20	54-36	133	+9	-15	5-63	26th May.	
Hopuruahine .. .. .	M. J. Ryan .. .. .	2,015	97-03	..	..	..	3-51	27th May.	
Whakapunake .. .. .	F. Morice .. .. .	2,050	90-47	191	+24	+26	5-64	23rd July.	
Waikatea, Ruakituri ..	D. H. Evans .. .. .	..	64-99	132	-3	-5	3-78	26th May.	
Outlet, Waikaremoana ..	W. H. Gregory .. .. .	2,050	79-30	192	+7	+13	4-03	26th May.	
Tuai, Waikaremoana ..	W. H. Gregory .. .. .	940	64-19	159	+2	-3	4-13	26th May.	
Puninga, Wharerata .. .. .	A. N. West .. .. .	1,250	91-81	142	+12	-4	10-40	26th May.	

\* Gauge overflowed.