

ANNUAL RAINFALL, 1938—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.
Rotokawa	Afforestation Pty., Ltd.	Ft. 1,250	In. 52.28	150	+10	+17	In. 3.00	30th May.
Taupo	Geo. Sutherland ..	1,221	43.45	160	- 1	+43	1.47	4th February.
Waimihia	P. S. Stevens ..	2,450	64.67	173	..	..	2.48	16th February.
Rungata Camp	Public Works Department	..	72.02	180	..	..	2.12	14th June.
Tarawera	Postmaster ..	1,630	72.76	127	+18	+39	2.50	2nd November.
Paerata	R. C. Clark ..	149	55.40	162	+ 7	- 2	3.00	17th February.
Onewhero	E. A. Parsons ..	585	59.10	155	+ 6	- 2	2.45	11th July.
"Wharerimu," Onewhero	L. W. Keals ..	650	67.64	182	+ 8	+ 2	2.53	11th July.
"Te Karaka," Ka-awa	E. B. Baker ..	250	64.60	171	+ 8	+ 1	3.63	8th January.
State Farm, Te Kauwhata	J. C. Woofin ..	70	49.13	171	0	+ 7	1.93	16th February and 11th July.
Ngaruawahia	G. H. Smith ..	67	65.62	155	+ 4	+ 3	2.52	16th February.
Hamilton	Dr. Hugh Douglas	131	52.70	169	+ 3	-19	2.51	11th July.
Ruakura Farm, Hamilton	Meteorological Observer	131	50.25	165	+ 3	+ 6	2.58	11th July.
Rukuhia	K. S. Gorrie ..	160	53.00	175	..	..	2.56	16th February.
Ngahinepouri	R. A. Thomas ..	120	57.69	147	..	..	3.30	16th February.
Raglan	E. W. Bernard ..	30	61.92	177	+11	+ 8	2.66	8th January and 1st November.
Cambridge	E. McDonnell ..	230	53.61	160	+10	+12	2.26	29th January.
Roto-o-rangi, Cambridge	J. W. Peake ..	200	48.14	156	+ 1	+ 3	2.04	29th January.
Hora Hora Rapids ..	H. S. Clarke and K. G. Cassey	200	70.26	157	+19	+ 5	3.25	16th February.
Te Awamutu	W. Jeffery ..	..	57.63	162	..	..	2.26	30th January.
Kawhia	G. G. Jonathan ..	200	65.78	121	+12	-47	3.20	10th January.
Arapuni Dam	D. T. Hill ..	400	58.76	180	+ 5	+27	2.16	16th February.
Waikeria, Te Awamutu	D. Dunlop ..	300	53.12	159	+ 5	+19	2.04	16th February.
Otorohanga	H. W. Atkinson ..	127	56.92	162	0	+31	2.26	8th January.
Waitomo Caves	Miss R. Johnston ..	1,007	77.94	84	- 9	-25	2.64	16th February.
"Rangitoto," via Otorohanga	Mrs. S. Westmacott	760	79.76	158	+14	+26	3.42	5th May.
Te Kuiti	J. Weston ..	179	56.71	148	- 5	-18	2.60	16th February.
Paekaka, Paemako ..	J. W. Hunter ..	667	72.08	157	+ 4	- 6	3.30	8th December.
Mokauti	D. Melrose ..	..	63.36	..	..	..	3.52	8th December.
Tapuwae	L. M. Suckling ..	2,000	72.79	194	..	..	3.01	8th December.
"Te Matai," Aria ..	Station Manager	120	81.73	140	- 3	-33	2.27	8th December.
Awakino	H. S. Mills ..	50	62.50	170	+ 8	+ 6	2.06	8th June.
Mangotai, Mokau ..	R. W. Sutherland	248	91.00	174	+ 8	- 4	4.85	1st November.
Ohura	Postmaster ..	500	82.69	152	+ 7	+10	2.18	9th August.
Mohakatino, Mokau	H. R. Munro ..	60	63.37	185	..	..	2.04	8th January.
Taumarunui	Postmaster ..	476	63.49	148	+ 4	- 9	2.44	8th December.
Uruti	A. W. Fugle ..	100	75.46	163	- 3	-19	3.75	20th June.
Hautu	T. Banks ..	1,260	69.03	108	+18	-13	3.82	6th April.
Rangipo	A. Banks ..	700	89.45	157	+11	+11	3.09	8th January.
Raurimu	H. B. Hill ..	1,900	87.29	223	..	..	2.82	2nd November.
Waitara	Captain T. Wood ..	14	67.55	182	+13	+25	1.99	13th April.
New Plymouth	A. H. Cleaver ..	190	76.86	185	+17	- 3	2.58	16th October.
Tangarakau	Mrs. E. Shanks ..	410	68.76	153	+ 1	+25	2.00	3rd July.
Oyhanga	E. Walsh ..	..	82.51	174	..	..	2.40	8th January and 8th December.
Lepperton ("Oaklands")	W. B. Fussell ..	550	92.65	197	-16	+20	2.84	8th June.
Waterworks, Mangarei	J. M. Blyde ..	392	80.14	197	+ 9	+26	3.14	10th June.
The Chateau, National Park	T. McCone ..	3,670	92.91	180	..	..	3.41	2nd November.
Whangamomona	Postmaster ..	511	68.70	133	- 9	-28	2.13	22nd March.
Purangi	R. Mounsey ..	390	63.23	..	-11	..	2.60	9th August.
Inglewood	R. W. Brown ..	657	97.37	193	+ 3	+18	2.44	24th December.
Riversdale, Inglewood	Miss N. Trimble ..	817	102.05	209	- 2	+16	3.60	10th June.
Tariki Hydro	R. Perrott ..	1,200	93.07	..	- 1	..	3.19	13th April.
Katoa, Whakaangi	S. B. Rudland ..	..	126.48	144	..	..	7.52	18th February.
East Cape Lighthouse	Principal Keeper ..	50	63.47	151	+12	+29	4.73	18th February.
"Te Wharua," Maraehara Valley	Mrs. M. Hoberoft	175	109.98	142	..	..	11.30	24th April.
Pakihoro	H. G. Burnett ..	555	140.89	154	+39	+22	6.68	9th August.
Ruangarehu	D. W. Williams ..	900	111.69	161	+43	- 8	7.44	18th February.
Wairoa, Ruatoria ..	M. Gudgeon ..	..	109.40	..	+28	..	8.95	18th February.
Mangatarata Station	Jas. Busby ..	1,800	107.23	179	+38	+ 8	6.94	18th February.
Tokomaru Bay	Captain S. G. Plummer	60	96.46	..	+28	..	12.10	18th February.
Tolaga Bay	Rev. F. T. Parsons	15	71.35	..	+15	..	7.62	18th February.
Waihau, Tolaga Bay	Mrs. F. H. Loisel ..	50	74.69	128	+22	- 7	6.50	25th April.
Toromiro, Whakarau	F. H. McLean ..	850	71.01	177	+19	+ 4	3.60	18th February.
Te Karaka	J. G. Appleton ..	131	52.41	171	+13	+19	2.32	13th July.
Puha, Poverty Bay	G. R. Sefton ..	250	49.47	114	+12	- 1	3.78	25th April.
Eastwoodhill	W. D. Cook ..	450	55.70	136	+16	- 1	3.70	24th April.
Ormond	J. E. Benson ..	117	68.80	113	+28	- 6	5.00	24th April.
Patutahi	D. S. McNaughton	80	51.65	147	+12	+18	4.03	24th April.
"Erepiti," Ruakituri	J. Bowman ..	1,200	91.35	186	+16	+28	5.14	24th April.
Gisborne Aerodrome	R. J. Pellow ..	26	56.35	149	..	..	6.00	18th February.
Gisborne Signal Station	W. Davison ..	10	58.75	155	+14	+ 7	4.92	24th April.
Hopuruahine	M. J. Ryan ..	2,015	105.65	..	+12	..	2.72	19th February.
"Enfield," Hangarua	R. C. Parker ..	800	71.82	160	..	..	4.17	18th February.
Parikaupa Homestead	R. A. Creswell ..	1,925	91.97	187	..	..	4.40	18th February.