

ANNUAL RAINFALL, 1939—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.
NORTH ISLAND—continued.								
(D) South-east—continued.								
		Ft.	In.		In.		In.	
Glenburn Station ..	P. Ashworth ..	..	39.04	133	..	..	2.07	3rd July.
Pukeatua ..	W. Kennedy ..	350	56.23	116	..	..	6.80	10th December.
Lagoon Hill ..	J. Riddiford ..	350	49.69	130	- 5	- 8	6.70	11th December.
Te Awaite Station ..	J. E. Lawrence ..	10	35.38	115	- 9	- 3	2.90	11th December.
Tora Station ..	Station Manager ..	0	35.49	127	..	..	2.77	11th December.
Ngapotiki ..	K. A. McKenzie ..	38	49.00	126	..	..	3.39	11th December.
Cape Palliser Lighthouse ..	Principal Keeper ..	12	37.24	119	+ 1	- 7	3.07	11th December.
Baring Head Lighthouse ..	Principal Keeper ..	..	45.23	101	..	..	15.25	26th December.
(E) South-west.								
Mangapurua ..	F. C. Bettjeman ..	600	54.44	148	..	..	3.82	19th April.
Cape Egmont Lighthouse ..	Principal Keeper ..	12	47.94	..	..	..	3.43	19th April.
Stratford ..	A. W. Burrell ..	1,012	68.88	169	- 11	- 5	8.43	19th March.
Ohakune ..	F. Woodward ..	..	45.91	157	..	..	2.01	16th August.
Raetihi ..	E. C. Davies ..	1,685	49.93	154	..	..	2.05	19th April.
Riverlea ..	Marc Voullaire ..	800	57.39	182	- 6	+ 3	3.85	10th December.
Pipiriki ..	J. Young ..	80	45.40	119	..	..	2.00	16th August.
Karioi ..	L. H. Bailey ..	2,125	45.27	162	+ 1	- 3	1.51	16th August.
Mangaohane Station ..	F. Booth ..	2,500	27.97	103	- 13	- 42	1.22	11th December.
Hautapu, Hihitahi ..	L. E. Deacon ..	2,500	37.52	169	..	..	1.17	13th September.
Hawera ..	L. A. Taylor ..	343	33.54	146	- 12	- 12	2.75	19th April.
Ohawe, Hawera ..	H. Livingston ..	200	30.61	129	- 11	- 22	1.93	19th April.
"Hiwira," Raketapauma ..	H. C. Speedy ..	1,831	33.13	147	..	..	1.46	11th December.
Taihape ..	A. R. Fannin ..	2,080	29.78	160	- 4	- 20	0.80	13th September.
Patea Hydro ..	R. Chisnall ..	70	41.95	128	- 1	- 1	3.20	19th April.
Waitahinga ..	C. F. Earles ..	1,300	56.85	165	- 1	- 3	2.53	19th April.
Patea ..	Rev. W. H. Walton ..	300	37.64	..	- 6	..	2.36	19th April.
Waverley ..	S. Harden ..	..	32.06	125	- 8	+ 13	1.99	19th April.
Wanganui ..	City Council ..	72	31.79	150	- 4	+ 26	1.55	19th April.
Okoia ..	F. Pratt ..	500	36.94	147	- 1	- 10	1.32	20th April.
Hunterville ..	R. Dukeson ..	876	41.14	133	- 3	- 20	1.85	16th August.
Dalvey, Turakina ..	H. Y. Lethbridge ..	58	34.76	136	- 2	- 10	1.47	12th June.
Marton ..	E. J. Wilde ..	500	35.92	155	- 4	+ 7	..	..
Komako ..	G. M. Arbon ..	600	47.71	109	- 6	- 34	2.51	10th August.
Waitatapia, Bulls ..	K. W. Dalrymple ..	30	32.44	132	- 3	- 13	1.44	19th April.
Feilding ..	Frank Mason ..	235	33.73	134	- 2	- 26	2.44	20th April.
Flock House, Bulls ..	A. R. Hadfield ..	..	29.04	92	- 5	- 18	1.97	20th April.
Tangimoana ..	State Forest Service ..	8	32.90	132	- 1	- 6	1.73	19th April.
Glen Oroua ..	Mrs. N. S. Sanson ..	63	29.79	80	- 6	- 37	1.92	11th December.
Kairanga ..	L. B. Wall ..	51	31.34	120	- 3	+ 6	1.79	20th April.
Palmerston North ..	A. C. Espiner ..	100	31.55	154	- 5	- 1	1.75	20th April.
Massey College, Palmerston N.	Meteorological Observer ..	110	34.90	151	- 4	- 19	2.00	16th August.
"Atawhai," Palmerston N.	B. E. Keiller ..	50	34.80	138	- 4	- 22	2.00	16th August.
Turitea Waterworks ..	P. C. Toms ..	272	37.03	148	- 9	- 19	2.20	16th August.
Foxton ..	Postmaster ..	10	29.05	121	- 4	+ 11	1.98	19th April.
Arapeti ..	G. H. G. Carter ..	1,190	85.66	..	0	..	7.41	17th August.
Mangahao (Lower) ..	G. H. G. Carter ..	1,142	136.22	..	+ 29	..	10.62	19th May.
Mangahao (Upper) ..	G. H. G. Carter ..	1,227	166.32	252	+ 47	- 36	6.15	17th August.
Mangaore ..	A. R. Blackwood ..	360	44.27	163	- 14	- 19	1.70	16th August.
Weraroa ..	E. W. Pickering ..	..	38.86	136	..	..	2.40	19th April.
Otaki Beach ..	F. H. Critchley ..	..	36.31	134	- 4	- 36	3.35	19th April.
Paraparaumu ..	Public Works Department ..	..	43.41	125	..	..	2.98	19th April.
Plimmerton ..	Postmaster ..	10	38.61	111	..	..	4.39	11th December.
Kapiti Island ..	R. J. Wilkinson ..	40	29.15	131	- 2	- 19	2.98	19th April.
Wallaceville ..	R. R. Russell ..	191	35.72	134	- 19	+ 6	4.32	11th December.
Trentham ..	Wellington Racing Club ..	172	42.60	142	- 3	- 5	3.85	11th December.
Lower Hutt ..	N. H. Meldrum ..	21	46.33	119	- 3	- 36	4.97	11th December.
Waiwetu, Lower Hutt ..	H. M. Hayward ..	40	46.78	123	+ 1	- 12	6.37	11th December.
Wainui-o-mata ..	J. H. Smith ..	411	68.94	152	- 5	- 10	10.19	11th December.
Wellington ..	Meteorological Observer ..	415	46.45	144	+ 4	- 10	6.00	11th December.
Karori Reservoir ..	Thos. Chatterton ..	464	50.56	156	+ 5	- 6	6.65	11th December.
Beacon Hill, Seatoun ..	L. S. Whiteman ..	433	35.23	131	..	..	6.15	26th December.
Brooklyn Reservoir ..	Thos. Stewart ..	735	48.74	146	+ 3	- 11	5.78	11th December.
SOUTH ISLAND.								
(F) West Coast.								
Farewell Spit Lighthouse ..	Principal Keeper ..	14	44.16	109	- 1	- 7	2.01	19th June.
Kaihoka ..	Station Manager ..	100	67.77	163	..	..	3.45	19th June.
Collingwood ..	Chas. Serimgour ..	10	86.62	140	- 9	- 13	2.98	29th November.
Kahurangi Point Lighthouse ..	Principal Keeper ..	..	80.71	183	..	..	3.58	24th May.
Bainham ..	Mrs. G. Polglase ..	260	143.99	157	+ 9	+ 15	5.83	29th November.
Tarakohi, Golden Bay ..	Works Manager ..	0	53.89	116	..	..	2.72	25th May.
Takaka ..	Power Board Engineer ..	150	134.75	96	..	..	10.38	1st December.
"Asbestos Cottage," Upper Takaka River ..	H. F. Chaffey ..	2,700	98.89	162	+ 7	- 22	3.99	27th November.
Millerton ..	Postmaster ..	955	117.55	190	- 9	+ 18	5.39	10th March.
Twynham, Station Creek ..	A. Burt ..	1,375	55.46	156	- 3	+ 5	2.63	24th May.
Westport Signal Station ..	Signalman ..	10	65.43	183	- 17	- 19	2.98	10th March.
Westport (P.W.D.) ..	Assistant Engineer ..	13	84.40	192	- 13	+ 3	4.34	10th March.