

ANNUAL RAINFALL, 1938—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.
Double Hill	D. L. Ensor	2,500	63.54	117	+15	+30	3.95	13th April.	
Bayfields	C. G. Cran	1,600	52.80	149	..	..	2.39	12th April.
Coalgate	G. L. Wilson .. ..	..	43.68	..	+10	..	2.58	15th April.
Darfield	Miss R. G. Robinson	500	38.67	135	+9	+41	2.37	28th November.	
Paparua Prison	C. E. Spittal	120	33.18	82	+11	+18	2.24	12th June.	
Hororata	H. J. Jewell	1,031	46.47	140	+16	+24	1.90	28th November.	
Mount Possession	S. A. Chaffey	1,950	26.76	..	-3	..	3.08	15th January.	
Rhodes' Convalescent Home	The Matron	200	34.83	..	+9	..	2.25	12th June.	
Christchurch	H. F. Skey	22	33.49	143	+9	+18	2.25	12th June.	
"Evandale," Mount Somers	J. Grieve	1,300	45.44	131	+12	+29	2.00	21st April.	
Methven	Postmaster	1,031	53.98	133	+16	+35	2.03	16th December.	
"Rudstone," Methven	Jas. Carr	1,217	55.34	161	+17	+33	2.27	21st April.	
Staveley	A. T. Smith	1,180	58.22	135	+16	+21	2.24	25th December.	
Godley Head Lighthouse	Principal Keeper .. ..	..	24.03	93	..	..	1.26	14th April.
Lincoln	D. R. Muff	36	35.29	140	+10	+19	1.94	3rd July.	
Allandale	V. B. Dagger	400	45.57	126	..	..	2.51	2nd September.
"Otahuna," Tai Tapu	Hon. Sir Heaton Rhodes	35	33.25	98	+1	+1	1.85	23rd January.	
"Brockworth, Little Akaloa	C. E. Kay	800	38.44	138	+3	+11	2.40	2nd September.	
Springburn	H. T. Smith	1,009	44.38	129	+10	+16	1.80	25th December.	
Mount Somers	J. T. Bull	1,180	51.56	152	+14	+10	1.96	2nd September.	
Puaha	J. C. Harty	250	50.00	124	+8	+20	3.10	12th June.	
Akaroa	Miss E. M. Jacobson	11	53.39	92	+10	-2	2.87	3rd July.	
Magnet Bay	A. A. Hutchinson	20	30.72	109	+6	+21	1.50	12th June.	
Rakaia	Miss A. Hardy	349	41.44	128	+12	+16	2.43	3rd July.	
Okuti, Little River	D. Richards	10	54.90	116	+10	+30	3.94	12th June.	
Southbridge	A. J. Inwood	20	38.41	137	+13	+33	1.75	3rd July.	
Akaroa Lighthouse	Principal Keeper .. ..	..	32.96	105	..	..	2.05	13th April.
Winchmore	C. Jones	670	46.66	110	+18	+13	2.04	16th December.	
Peel Forest	Miss J. Reid	1,000	56.37	142	+12	+14	2.37	1st September.	
Ashburton	H. P. Clayton	323	45.15	144	+17	+20	1.76	11th June.	
Orari Gorge	J. M. Polhill	800	59.41	149	+10	+11	2.24	1st September.	
Onawe, Duvauchelle's Bay	Ian S. Kay	155	45.05	148	..	..	2.31	12th June.
Seafield	Meteorological Observer .. ..	..	40.93	89	..	..	3.68	3rd July.
Braemar	Geo. Murray	1,700	40.83	113	+6	+26	2.10	13th April.	
Lake Tekapo	Mrs. J. W. D. Rodman	2,350	30.61	98	+9	+19	1.72	13th April.	
Lynnford, Hinds	J. W. Dell	274	44.88	119	+18	+5	2.20	11th June.	
Longbeach	Mrs. M. L. Cocks .. ..	..	44.90	124	..	..	3.50	11th June.
Waitui, Geraldine	B. R. Macdonald	560	48.61	124	+20	0	2.05	11th June.	
Fairlie	C. Searle	1,000	39.55	125	+11	+17	1.77	7th January.	
Horwell Downs	F. G. Saville	1,200	56.53	157	+15	+27	2.01	7th January.	
Bedeshurst	R. B. Gillingham	1,500	45.98	148	+12	+18	2.10	13th June.	
Lambrook Station, Fairlie	A. H. Gillingham	996	34.98	106	+10	+5	1.69	11th June.	
Orari Estate	Mrs. I. Macdonald	249	48.64	136	+21	+5	2.05	21st April.	
Kakahu Bush	A. G. Hargreaves .. ..	..	49.49	128	+23	+23	2.38	11th June.
Glenlyon Station, Lake Ohau	J. W. Preston	1,750	48.99	130	..	+10	2.00	13th April.	
"Waratah," Albury	F. H. Smith	1,500	41.44	123	+9	+13	1.72	13th April.	
Pleasant Point	Miss I. Woodfindin	205	33.18	83	+10	-13	1.44	21st December.	
Seadown	Miss M. H. Twentyman	28	40.99	149	+28	+28	2.30	30th June.	
Cave	A. E. Gillingham	500	38.41	131	+14	+35	1.70	3rd December.	
Smithfield	D. W. Riddler	16	38.41	..	+13	..	2.64	30th June.	
Timaru	A. W. Anderson	56	40.10	130	+17	+15	2.63	30th June.	
Timaru Reservoir	J. Brosnan	250	42.34	122	+19	+31	2.06	30th June.	
Foxdown Station	E. G. Clissold .. ..	..	36.42	119	..	..	2.01	13th June.
Haka Downs, Hakataramea	W. T. Smith	1,700	31.31	101	+7	+8	1.63	11th June.	
Waihaorunga, Waikora	H. M. Macfarlane	1,100	40.89	101	+11	+10	2.81	11th June.	
Glen Cary Station, Hakataramea	J. O. Tripp	650	25.82	89	+8	+1	1.58	11th June.	
Waimate	J. Allen	200	41.50	143	+17	+13	2.20	11th June.	
Makaroro	G. R. Humphrey	1,000	61.28	102	-25	-18	2.68	14th April.	
Benmore Station, Clearburn	J. Sutherland	1,600	28.92	134	+4	+25	1.70	14th April.	
Hawea Flat	Mrs. E. W. McCarthy	1,100	26.98	67	+1	-7	1.87	14th April.	
Lake Waitaki	Supt. Power House	720	26.29	104	..	..	1.23	14th April.
Pembroke	Postmaster	975	23.40	83	-2	+4	1.45	14th April.	
Luggate	Mrs. T. G. Fleming	1,100	21.71	58	+1	-18	1.41	14th April.	
Otiake	Geo. D. Grant	600	25.91	107	+6	+14	1.60	22nd January.	
Tarras	A. Aiken	1,428	20.66	53	+2	-25	1.76	7th January.	
Glenorchy	Geo. Reid	1,200	43.70	129	-3	+15	1.72	15th October.	
Dunroon	J. E. Tallentire	520	35.77	110	+15	+14	2.91	10th June.	
Stewart Settlement	F. R. Sanders	215	33.85	72	+14	-2	3.40	12th June.	
Blackstone Hill	Miss A. M. Henderson	1,900	27.29	99	-4	+6	1.81	14th April.	
Arrowtown	A. Hamilton	1,180	28.06	117	0	-5	1.25	19th June.	
Frankton, Lake Wakatipu	J. W. Wallace	1,080	27.48	121	-1	+6	0.97	9th August.	
Queenstown	Postmaster	1,110	29.32	133	-2	+35	1.18	12th June.	
Naseby	N. E. Wood	2,000	28.06	92	+3	-3	1.80	3rd December.	
Ripponvale, Cromwell	H. D. Ord	700	17.89	89	+2	+4	1.69	14th April.	
Naseby Plantation	H. E. Fache	2,300	27.17	105	+3	-6	1.68	14th April.	
Oamaru	W. Forrester	10	35.00	135	+13	+30	1.80	11th June.	
Ophir, Central Otago	Mrs. M. E. Drake	1,000	17.64	83	+3	-14	1.15	3rd December.	
Waipiata	Ian Lothian	1,176	18.01	80	+1	+2	1.65	3rd December.	
Waipiata Sanatorium	Dr. A. Kidd	1,550	20.74	121	+3	-6	1.40	14th April.	