

## New Zealand Rainfall for December, 1913—continued.

Station.	Observer.	Total Fall, Points (100 to inch).	Days with Rain.	Maximum Fall, and Date.
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## SOUTH ISLAND—continued.

## (G.) EAST ASPECT—KAIKOURA TO CAPE SAUNDERS.

Hanmer Springs Nursery .. .. .	W. A. Morrison .. .. .	522	13	87 on 19th
Highfield, Amuri .. .. .	F. S. Northcote .. .. .	390	13	115 on 10th
Keinton Combe, Waiau, Amuri .. .. .	Colonel R. A. Chaffey .. .. .	582	14	136 on 10th
Waiau .. .. .	J. R. Crocker .. .. .	456	14	113 on 10th
Mackenzie, Cheviot .. .. .	A. C. Bellwood .. .. .	504	14	140 on 10th
Waikari .. .. .	C. Blake .. .. .	..	..	..
Oxford East .. .. .	R. H. Gainsford .. .. .	648	14	138 on 11th
Amberley .. .. .	F. G. Lewton .. .. .	392	15	100 on 10th
Singletree, Alford Forest .. .. .	A. J. Grigg .. .. .	759	16	235 on 19th
Mount Somers .. .. .	Rev. P. H. Pritchett .. .. .	798	18	245 on 19th
Bealey .. .. .	W. Paine .. .. .	224	12	112 on 19th
Bealey Flat .. .. .	H. M. Sinclair .. .. .	425	17	143 on 19th
Rhodes Convalescent Home, Cashmere Hills .. .. .	The Matron (R. M. Hayward)	519	14	140 on 19th
Ngapua, Cashmere Hills .. .. .	W. Guise Brittan .. .. .	472	12	138 on 19th
New Brighton .. .. .	Rev. H. H. Mathias .. .. .	550	15	190 on 11th
Otahuna, Tai Tapu .. .. .	Hon. R. H. Rhodes .. .. .	472	14	183 on 19th
Hororata .. .. .	G. Hall .. .. .	639	14	184 on 19th
Little Akaloa .. .. .	H. Coombs Newton .. .. .	..	..	..
Mount Torlesse, Springfield .. .. .	P. H. Johnson .. .. .	551	13	98 on 20th
Methven .. .. .	S. Smith .. .. .	..	..	..
Rudstone, Methven .. .. .	James Carr .. .. .	673	15	220 on 19th
Kisselton, Lake Coleridge .. .. .	W. R. Pope .. .. .	276	10	86 on 19th
Glenariffe, Double Hill .. .. .	Mrs. W. G. Gallagher .. .. .	269	13	100 on 19th
Kyle .. .. .	J. Lambie .. .. .	250	15	56 on 12th
Winchmore, Ashburton .. .. .	A. Curtis .. .. .	582	14	270 on 19th
Porateko, Mayfield .. .. .	Miss Gladys Wood .. .. .	702	17	266 on 20th
Ashburton .. .. .	J. Readhead .. .. .	525	16	232 on 20th
Fairview, Springburn .. .. .	Wm. T. Smith .. .. .	592	14	263 on 19th
Evandale, Mount Somers .. .. .	Capt. W. A. Morgan .. .. .	617	15	224 on 19th
Lynnford, Hinds .. .. .	J. W. Dell .. .. .	416	18	215 on 19th
Coniston, Ashburton .. .. .	Capt. W. A. Morgan .. .. .	565	17	228 on 20th
Mount Peel, Rangitata .. .. .	Mrs. Geo. Dickson .. .. .	770	15	300 on 19th
Peel Forest .. .. .	W. E. Barker .. .. .	957	18	335 on 19th
Huntsham, Peel Forest .. .. .	C. A. Dunn .. .. .	835	22	297 on 19th
Kapunatiki, Rangitata .. .. .	L. J. Grant .. .. .	424	19	152 on 19th
The Heights, Geraldine .. .. .	W. M. Moore .. .. .	572	20	212 on 19th
Orari Gorge .. .. .	A. J. Blakiston .. .. .	935	18	257 on 19th
Orari Estate, Orari .. .. .	G. A. Macdonald .. .. .	456	14	211 on 19th
Balmoral .. .. .	W. T. Sams .. .. .	323	6	161 on 19th
Braemar .. .. .	G. Murray .. .. .	178	7	110 on 20th
Lambrook, Fairlie .. .. .	R. E. Gillingham .. .. .	440	17	198 on 19th
Mary Burn Station, Mackenzie Country .. .. .	Mrs. W. R. Day .. .. .	175	8	125 on 19th
Athlone, Albury .. .. .	Graham G. Hayton .. .. .	342	23	79 on 18th
Waratah, Albury .. .. .	N. Spence .. .. .	461	15	176 on 19th
Kakahu Bush, Geraldine .. .. .	Miss A. Thomson .. .. .	367	19	127 on 19th
Pleasant Point .. .. .	J. Bishop .. .. .	211	14	97 on 19th
Te Pah Farm, Seadown .. .. .	G. L. Twentymen .. .. .	310	14	108 on 20th
Timaru Reservoir .. .. .	J. Courtney .. .. .	285	14	74 on 19th
Hermitage, Mount Cook (2,510 ft.) .. .. .	O. R. Cook .. .. .	209	7	73 on 7th
Benmore Station, Oamarua .. .. .	J. Sutherland .. .. .	273	8	131 on 19th
Otekaike .. .. .	G. Benstead .. .. .	..	..	..
Otiake .. .. .	Geo. D. Grant .. .. .	208	13	47 on 16th
Borton's Siding .. .. .	T. Pryor .. .. .	265	13	68 on 13th
Livingstone .. .. .	T. Charters .. .. .	1307	17	345 on 17th
Arnmore, Windsor .. .. .	P. S. Shand .. .. .	270	13	76 on 13th
Totara Station, near Oamaru .. .. .	J. Macpherson .. .. .	401	16	130 on 13th
Oamaru .. .. .	Ivan Patterson .. .. .	353	13	98 on 13th
Trotter's Creek, Hillgrove .. .. .	W. S. D. Trotter .. .. .	316	20	83 on 19th
Kauroo Hill, Maheno .. .. .	A. Robertson .. .. .	302	19	88 on 13th
Bushey Park, Palmerston South .. .. .	Mrs. Roderick McKenzie .. .. .	434	19	141 on 13th
Opoho, Dunedin (383 ft.) .. .. .	J. W. Paulin .. .. .	470	22	106 on 2nd
Fish-hatchery, Portobello .. .. .	P. Anderton .. .. .	384	17	92 on 2nd
Whare Flat .. .. .	R. McMeeking .. .. .	831	17	346 on 19th

## (H.) SOUTH ASPECT—CAPE SAUNDERS TO PUYSEGUR POINT.

Paerau .. .. .	Charles Cattanach .. .. .	483	10	217 on 12th
Great Moss Swamp, via Patearoa .. .. .	Elizabeth Henderson .. .. .	314	12	102 on 12th
Eweburn Nursery, Ranfurly .. .. .	A. W. Roberts .. .. .	372	13	116 on 19th
Naseby .. .. .	J. Reed .. .. .	447	12	133 on 20th
Kokonga .. .. .	John R. Peterson .. .. .	342	12	120 on 19th
Gladbrook Station, Middlemarch .. .. .	A. McKinnon .. .. .	323	16	97 on 19th
Duntroon .. .. .	James E. Tallentire .. .. .	246	12	63 on 19th
Mount Pisa Station, Cromwell .. .. .	W. A. Scaife .. .. .	..	..	..
Luggate, Cromwell .. .. .	David Grierson .. .. .	185	9	76 on 19th
Manorburn Dam .. .. .	James A. Begg .. .. .	427	13	162 on 19th
Queenstown .. .. .	J. A. Algie .. .. .	193	6	60 on 12th
Moa Creek .. .. .	W. D. Millar .. .. .	313	6	134 on 12th
Galloway, Alexandra South .. .. .	A. Gunn .. .. .	252	6	70 on 13th