

New Zealand Rainfall for December, 1919—continued.

| Station.   | Total Fall.<br>Points<br>(100 to Inch). | Days with<br>Rain. |
|--|---|--------------------|
| <b>NORTH ISLAND—continued.</b>   |   |                    |
| <b>(D.) SOUTH-EAST ASPECT—EAST CAPE TO CAPE PALLISER—<br/>continued.</b> |   |                    |
| Omahanui, Wairoa .. .. .   | 200                                     | 10                 |
| Tarawera .. .. .   | 113                                     | 8                  |
| Tutira Lake .. .. .  | 99                                      | 7                  |
| Eakdale, Hedgeley .. .. .  | 94                                      | 6                  |
| Riverbank, Rissington, Napier .. .. .                                    | 98                                      | 5                  |
| Napier .. .. .   | ..                                      | ..                 |
| Wahine, Sherenden, Hastings .. .. .                                      | ..                                      | ..                 |
| Mokopeka, Hastings .. .. .   | 58                                      | 8                  |
| Frimley, Hastings .. .. .  | 75                                      | 5                  |
| Whanawhana, Hastings .. .. .   | 64                                      | 5                  |
| Maraekakaho, Hastings .. .. .  | 76                                      | 5                  |
| Te Mata, Havelock North .. .. .  | 63                                      | 3                  |
| Te Roto, Poukawa .. .. .   | 80                                      | 7                  |
| Pukehou, Te Aute .. .. .   | 107                                     | 10                 |
| Gwavas, Tikokino .. .. .   | 104                                     | 17                 |
| Aramoana, Waipawa .. .. .  | 227                                     | 8                  |
| Rangitapu, Waipawa .. .. .   | 179                                     | 8                  |
| Mount Vernon, Waipawa .. .. .  | 112                                     | 11                 |
| Waimarama, Hawke's Bay .. .. .   | 88                                      | 7                  |
| Waipukurau .. .. .   | ..                                      | ..                 |
| Motuotaraia, Wanstead .. .. .  | 83                                      | 6                  |
| Makaretu .. .. .   | 141                                     | 10                 |
| Oruawharo, Takapau .. .. .   | 102                                     | 9                  |
| Tangarewa Station, Takapau .. .. .                                       | ..                                      | ..                 |
| Ormondville .. .. .  | ..                                      | ..                 |
| Woodbank, Wimbledon .. .. .  | 243                                     | 9                  |
| Pine Grove, Dannevirke .. .. .   | 152                                     | 6                  |
| Pohangina, Ashhurst .. .. .  | 233                                     | 11                 |
| Mangatainoka .. .. .   | 295                                     | 12                 |
| Eastry, Tane, Eketahuna .. .. .  | 165                                     | 15                 |
| Tawataia, Eketahuna .. .. .  | 233                                     | 14                 |
| Putara .. .. .   | 753                                     | 16                 |
| Eketahuna .. .. .  | 292                                     | 10                 |
| Castlepoint .. .. .  | 120                                     | 3                  |
| Annedale, Tinui .. .. .  | 246                                     | 8                  |
| Ditton, Masterton .. .. .  | 208                                     | 11                 |
| Bush Grove, Masterton .. .. .  | 194                                     | 8                  |
| Marangai .. .. .   | 122                                     | 8                  |
| Erings, Masterton .. .. .  | 234                                     | 10                 |
| Hikurangi College, Clarendon .. .. .                                     | ..                                      | ..                 |
| Waihaakeke, Carterton .. .. .  | 179                                     | 9                  |
| Martinborough .. .. .  | 130                                     | 11                 |
| Featherston .. .. .  | 274                                     | 12                 |
| Summit .. .. .   | 552                                     | 18                 |
| Waiwetu .. .. .  | 277                                     | 13                 |
| Wainuiomata Reservoir .. .. .  | 405                                     | 12                 |
| Whiteman's Valley, Silverstream .. .. .                                  | ..                                      | ..                 |
| Western Hutt .. .. .   | 246                                     | 10                 |
| Whangai Moana, Pirinoa .. .. .   | ..                                      | ..                 |
| Point Howard, Wellington Harbour .. .. .                                 | 136                                     | 10                 |
| Karori Reservoir .. .. .   | 328                                     | 15                 |
| Seatoun .. .. .  | 219                                     | 12                 |

**SOUTH ISLAND.**

| Station.  | Total Fall.<br>Points<br>(100 to Inch). | Days with<br>Rain. |
|---|---|--------------------|
| <b>(E.) NORTH ASPECT—CAPE FAREWELL TO KAIKOURA.</b> |   |                    |
| Collingwood .. .. .                                 | ..                                      | ..                 |
| Bainham .. .. .                                     | 655                                     | 8                  |
| Onakaka .. .. .                                     | 341                                     | 13                 |
| Motueka .. .. .                                     | 68                                      | 11                 |
| Upper Moutere .. .. .                               | 82                                      | 9                  |
| Stanley Brook, Nelson .. .. .                       | 200                                     | 9                  |
| "Harakeke," Central Moutere .. .. .                 | 65                                      | 8                  |
| Upper Sherry River .. .. .                          | 256                                     | 9                  |
| Twynham Station Creek, Glenhope .. .. .             | 281                                     | 13                 |
| Tophouse .. .. .                                    | 289                                     | 10                 |
| Port Hardy, French Pass .. .. .                     | 186                                     | 6                  |
| Stephen Island .. .. .                              | 119                                     | 6                  |
| The Brothers .. .. .                                | 33                                      | 4                  |
| Cape Campbell .. .. .                               | 103                                     | 7                  |
| Picton .. .. .                                      | 237                                     | 9                  |
| Freezing-works, Picton .. .. .                      | ..                                      | ..                 |
| Endeavour Inlet .. .. .                             | 276                                     | 10                 |
| Manaroa, Pelorus Sound .. .. .                      | 317                                     | 9                  |
| Waitata Bay, Pelorus Sound .. .. .                  | 272                                     | 9                  |
| Hartley Hills, Hillersden .. .. .                   | 268                                     | 3                  |
| Jeddon .. .. .                                      | ..                                      | ..                 |
| "Chancet," Ward .. .. .                             | 157                                     | 5                  |
| Timara Station, Renwicktown .. .. .                 | 143                                     | 3                  |
| Kaituna, Marlborough .. .. .                        | 89                                      | 5                  |
| Spring Creek, Blenheim .. .. .                      | 130                                     | 6                  |
| Erina, Blenheim .. .. .                             | 66                                      | 4                  |

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| <b>SOUTH ISLAND—continued.</b>                                     |   |                    |
| <b>(E.) NORTH ASPECT—CAPE FAREWELL TO KAIKOURA—<br/>continued.</b> |   |                    |
| Avondale Station, Blenheim .. .. .                                 | 132                                     | 6                  |
| Marshlands, Blenheim .. .. .                                       | 104                                     | 4                  |
| Glenlee Station, Blenheim .. .. .                                  | ..                                      | ..                 |
| Hapuku .. .. .   | 603                                     | 12                 |
| <b>(F.) WEST ASPECT—CAPE FAREWELL TO PUYSEGUR POINT.</b>           |   |                    |
| Farewell Spit .. .. .  | 144                                     | 8                  |
| Karamea, Westport .. .. .  | 500                                     | 11                 |
| Westport .. .. .   | 642                                     | 19                 |
| Warwick Junction .. .. .   | ..                                      | ..                 |
| Reefton (643 ft.) .. .. .  | 401                                     | 19                 |
| Greymouth .. .. .  | 662                                     | 13                 |
| Otira .. .. .  | ..                                      | ..                 |
| Otira (1,255 ft.) .. .. .  | 1216                                    | 13                 |
| Ross, Westland .. .. .   | 1107                                    | ..                 |
| Okura .. .. .  | ..                                      | ..                 |
| Puysegur Point .. .. .   | 617                                     | 18                 |
| <b>(G.) EAST ASPECT—KAIKOURA TO CAPE SAUNDERS.</b>                 |   |                    |
| Hammer Springs Nursery .. .. .                                     | 338                                     | 8                  |
| Riverside Farm, Amuri .. .. .                                      | 200                                     | 8                  |
| Highfield, Amuri .. .. .   | 267                                     | 11                 |
| Keinton Combe, Waiau, Amuri .. .. .                                | 378                                     | 9                  |
| Waiau .. .. .  | 255                                     | 8                  |
| Gore Bay, Cheviot .. .. .  | ..                                      | ..                 |
| Oxford .. .. .   | 366                                     | 8                  |
| Amberley .. .. .   | 166                                     | 9                  |
| Mount Whitnow, Woodgrove .. .. .                                   | ..                                      | ..                 |
| Mount Somers .. .. .   | 350                                     | 12                 |
| Bealey .. .. .   | ..                                      | ..                 |
| Arthur's Pass .. .. .  | 859                                     | 8                  |
| Rhodes Convalescent Home, Cashmere Hills .. .. .                   | 130                                     | 6                  |
| Islington .. .. .  | 177                                     | 6                  |
| Governor's Bay .. .. .   | 240                                     | 5                  |
| New Brighton .. .. .   | ..                                      | ..                 |
| Otahuna, Tai Tapu .. .. .  | 224                                     | 9                  |
| Little River .. .. .   | 295                                     | 7                  |
| Magnet Bay, Little River .. .. .                                   | 185                                     | 5                  |
| Pigeon Bay .. .. .   | 194                                     | 5                  |
| Coalgate .. .. .   | 242                                     | 9                  |
| Hororata .. .. .   | 206                                     | 9                  |
| Darfield .. .. .   | 257                                     | 5                  |
| Akaroa .. .. .   | 200                                     | 9                  |
| Mount Torlesse, Springfield .. .. .                                | 428                                     | 9                  |
| Methven .. .. .  | 302                                     | 8                  |
| Rudstone, Methven .. .. .  | 273                                     | 9                  |
| Lake Coleridge Homestead .. .. .                                   | 169                                     | 8                  |
| Double Hill .. .. .  | 384                                     | 6                  |
| Winchmore, Ashburton .. .. .                                       | 197                                     | 5                  |
| Brackley, Mayfield .. .. .   | 280                                     | 9                  |
| Ashburton .. .. .  | 164                                     | 9                  |
| Fairview, Springburn .. .. .                                       | 241                                     | 8                  |
| Staveley .. .. .   | 394                                     | 9                  |
| Evandale, Mount Somers .. .. .                                     | 244                                     | 10                 |
| Lynnford, Hinds .. .. .  | 174                                     | 9                  |
| Peel Forest .. .. .  | 477                                     | 10                 |
| Kapunatiki, Rangitata .. .. .                                      | 228                                     | 7                  |
| Cefn Orchard, Geraldine .. .. .                                    | 303                                     | 11                 |
| Waitui, Geraldine .. .. .  | 265                                     | 11                 |
| Orari Gorge .. .. .  | 545                                     | 12                 |
| Orari Estate, Orari .. .. .  | 254                                     | 8                  |
| Balmoral .. .. .   | 105                                     | 3                  |
| Braemar .. .. .  | 164                                     | 7                  |
| Horwell Downs, Fairlie .. .. .                                     | 336                                     | 10                 |
| Lambrook, Fairlie .. .. .  | 152                                     | 7                  |
| "Craigieburn," Kimbell .. .. .                                     | 306                                     | 7                  |
| Mary Burn Station, Mackenzie Country .. .. .                       | 159                                     | 6                  |
| Godley Peaks, Te Kapo, Mackenzie Country .. .. .                   | 174                                     | 6                  |
| Athlone, Albury .. .. .  | 212                                     | ..                 |
| Waratah, Albury .. .. .  | 183                                     | 10                 |
| Kakahu Bush, Geraldine .. .. .                                     | 252                                     | 7                  |
| Pleasant Point .. .. .   | 151                                     | 5                  |
| Te Pah Farm, Seadown .. .. .                                       | 217                                     | 8                  |
| Smithfield .. .. .   | 189                                     | 9                  |
| Timaru Reservoir .. .. .   | 199                                     | 6                  |
| Benmore Station, Omarama .. .. .                                   | 153                                     | 7                  |
| Otiako .. .. .   | 127                                     | 6                  |
| Livingstone .. .. .  | ..                                      | ..                 |
| Armore, Windsor .. .. .  | 185                                     | 8                  |