Jan. 30.]
New Zealand Ruinfall for December, 1912-continued.


SOUTH ISLAND--continued.
(F.) Wegt Aspect-Cape Farewell to Puysegur Point.
Farewell Spit
Pakawau
Karamea, Westport
Denniston
Westport
Reefton ( 643 ft. )
Greymouth
Otira (1,255 ft.)
Ross, Westland
Okura
Puysegur Point

| . | .. | Lightkeeper .. |
| :---: | :---: | :---: |
| $\cdots$ | . | T. C. V. Field |
| . | . | E. J. Gilmor .. |
| $\cdots$ | . | F. Vurlow |
| . | . | M. Furneaux . . |
| $\cdots$ | $\cdots$ | J. F. McPadden |
| . | . | J. Connor |
| . | . | J. Manson |
|  | . | W. Winchester |
|  |  | J. Cuttance |

23
186
161
$2 \ddot{4}$
$\ddot{3}$
380
976
423
837
1035
9 on 19th
48 on 18th
50 on $20 t h$
100 on 31 st
.
100 on 19th
207 on 31st
180 on 18th
182 on 16th
154 on 20 th
(G.) Fast Aspect-Kaikoura to Capf Saunders.

Hanmer Springs Nursery
Highfield, Amuri
Mackenzie, Cheviot
..
: : : : : : : : :

Oxford East
Amberley
$\begin{array}{r}\because \\ \cdots \\ . \\ \hline\end{array}$
. A. Morrison
177

Singletree, Alford Forest
$\because$
$\because$
$\because$
$\because$
$\because$
$\because$
$\because$
$\square$
$o m$
Bealey
Bealey Flat
Port Hills, Rhodes Convalescent Hom
Ngapua, Cashmere Hills..
Otahuna, Tai Tapu
Hororata
Akaroa
Little Akaloa
Mount Torlesse, Springfield
Methven
Glenthorne Station
Lake Coleridge
Glenariffe, Double Hill

## Rakaia

Kyle
Winchmore, Ashburton
Porateko, May field
Ashburton
Evandale, Mount Somers
Windermere
Windermere M'Leod, Upper ..
Ben M'Leod, Upper Rangitata
Mount Peel, Rangitata
Peel Forest
Huntsham, Peel Forest
Kapunatiki, Rangitata
The Heights, Geraldine
Orari Gorge
Orari Estate, Orari
Lambrook, Fairlie
Gray's Hill Station, Burke's Pass
Waratah, Albury
Kakahu
Pleasant Point
Timara Reservoir
Hermitage, Mount Cook (2,510 ft.)
Benmore Station, Omarama
Otekaike
Otekaike
Borton's Siding
Livingstone
Arnmore, Windsor
Totara Station, near Oamaru
Oamaru
Trotter's Creek, Hillgrove
Kauroo Hill, Maheno
Bushey Park, Palmerston South
Opoho, Dunedin ( 383 ft .)
Fish-hatchery, Portobello
(H.) South Aspect-Cape Saunders to Puysegur Point.

Paerau
Great Moss Swamp ...
Eweburn Nursery, Ranfurly
Naseby
Kokonga
Gladbrook Station, Midalemarch
Middlemarch
Mount Pisa Station, Cromwell
Queenstown
Queenstown
Lower Crawfords, near Alexandra
$\because$
$\cdots$
$\cdots$
$\ldots$
$\cdots$
$\cdots$


| Miss Marion Kennedy | 61 |
| :---: | :---: |
| Elizabeth Henderson | 105 |
| A. W. Roberts | 56 |
| J. Reed .. | 82 |
| John R. Peterson | 66 |
| A. McKinnon | 113 |
| J. Hay .. | .. |
| W. A. Scaife .. |  |
| J. A. Algie .. | 129 |
| J. C. Buchanan | 37 |

22 on 21st
42 on 19th
24 on 3 rd
41 on 4th
28 on 4 4th
43 on 3 rd
$\cdots$
40 on 19 th
20 on 3 rd

