New Zealand Rainfall for June, 1913-continued.

| Station. | | Observer. | Total Fall, Points (100 to Inch). | Days with Rain. | Maximum Fall, and Date. |
|--|-------|--|---|--------------------|----------------------------|
| | SO: | UTH ISLAND-continued | | | |
| (Н.) South Aspect | r C | Pape Saunders to Puysegui | R Point—con | tinued, | |
| Lower Crawfords, Moa Creek | | Robt. F. Smith . | | 7 | 28 on 21st |
| Galloway, Alexandra South | • • | A. Gunn | 3.00 | 5 | 20 on 22nd |
| St. Bathans | • • | R. W. Noake J. S. Dickie | 0.0 | 5 3 | 54 on 21st 37 on 6th |
| Clyde Roxburgh | • • | J. S. Dickie | 100 | 9 | 49 on 9th |
| Balclutha | • • • | TT TT TT. | | 10 | 15 on 7th |
| Tapanui Nurserv | | D 0 D 11 | 000 | 18 | 35 on 9th |
| Waikawa Valley | | J. H. Buckingham . | . 330 | 20 | 82 on 9th |
| Uplands, Waimahaka | | Miss E. Middleton . | | 20 | 70 on 15th |
| Roslin Estate, Woodlands | | | . 363 | 22 | 72 on 9th |
| Hamilton Burn, Mossburn | • • | | | 16 | |
| Dipton Bluff | • • | Miss H. E. MacLachlan. E. F. Nichol | 00= | 16 21 | 50 on 7th 74 on 7th |
| Nighteaps | • • | James Ritchie . | 1.00 | 16 | 42 on 9th |
| Rannock, Orawia | • • | Wm. Lambie | 105 | 4 | 75 on 7th |
| Riverton | | J. M. Geary | | 19 | 62 on 3rd |
| | | (I.) ISLANDS. | | | |
| Centre Island | | Lightkeeper | 205 | 21 | 40 on 6th |
| Stewart Island | | W. Traill | | 25 | 144 on 7th |
| Niue Island | • • | | | •• | • • |
| Avarua, Rarotonga, Cook Islands | • • | H. M. Connal . F. A. D. Cox | i | •• | •• |
| Chatham Islands | •• | F. A. D. Cox | • •• | •• | •• |
| | | LATE RETURNS. | | | |
| Mangaotaki, January, 1913 | • • | Mrs. M. L. Symonds . | | 9 | 283 on 13th |
| Paekaha Paemako, February, 1913 | • • | N. A. Robison | | 12 | 67 on 21st |
| Halcombe, May, 1913 | • • | L. A. MacDonald . W. Douglas Cook . | 1 10 | 15 12 | 116 on 1st 60 on 11th |
| Eastwoodhill, Gisborne, May, 1913 Tahora, Gisborne, May, 1913 | • • | Vernon C. R. Milford . | | 11 | 83 on 19th |
| Dannevirke, April, 1913 | • • • | George Harvey | 1 | 11 | 59 on 6th |
| " May, 1913 | | ,, | | 18 | 160 on 1st |
| Pine Grove. Dannevirke, March, 1913 | | Dr. J. E. Riddell . | | 4 | 60 on 12th |
| Woodbank, Wimbledon, December, 1912 | • • | H. C. Speedy | | 6 | 21 on 4th |
| " January, 1913 | • • | , | | 5 | 47 on 15th 35 on 24th |
| " " February, 1913 " March, 1913 | • • | | | 10 | 52 on 21st |
| " A-nil 1019 | • • | , | 1.0 | 8 | 138 on 5th |
| " April, 1915 " May, 1913 | • • | , | 005 | 8 | 167 on 1st |
| Martinborough, May, 1913 | | J. K. Édie | 1 1 1 1 | 19 | 245 on 1st |
| Nelson, Sub. North, May, 1913 | | N. A. McLaren . | | 8 | 72 on 19th |
| Avondale Station, Marlborough, May, 1913 | | J. Teschemaker-Shute . | | 5 | 48 on 19th |
| Barton's Siding, May, 1913 | •• | Thomas Pryor | | 6 | 137 on 1st |
| Opoho, Dunedin, May, 1913 | • • • | John W. Paulin . W. A. Scaife | | 22 1 | 80 on 2nd 18 on 21st |
| Monnt Pisa Station, Cromwell, December, 191 January, 1913 | | | | 8 | 80 on 19th |
| February, 1913 | | , : | | 5 | 50 on 20th |
| " March, 1913 | • • • | | | 7 | 245 on 28th |
| " April, 1913 | | | . 203 | 4 | 88 on 13th |
| " May, 1913 | | | | 3 | 86 on 19th |
| Galloway, January, 1913 | | Alexander Gunn . | | 3 | 46 on 26th |
| Roxburgh, May, 1913 | | Dr. J. R. Gilmour | . 335 | 18 | 70 on 11th |

Notice to Mariners No. 79 of 1913.

Marine Department,
Wellington, N.Z., 18th July, 1913.

THE following Notice to Mariners, received from the
Port Officer, Melbourne, Victoria, is published for general information.

GEORGE ALLPORT,

VICTORIA.

Entrance to Port of Gippsland Lakes.

REFERRING to Notice to Mariners No. 143 of the 14th May, 1913, mariners and others are hereby further notified that the Bar has shoaled to 10 ft. low water on line West Pier End and Flagstaff in line.

Eight feet only exists on line Flagstaff and Red Beacon

The broken water between West Pier End and Bar has become accentuated by shoaling in its vicinity to 11 ft.

Caution.—Owing to the present shallowness of the Bar, vessels should not attempt to navigate the entrance except under moderate sea conditions.

Melbourne, 16th June, 1913.

C. W. MACLEAN, Port Officer.

Notice to Mariners No. 80 of 1913.

Entrances to Auckland, Hauraki Gulf.—Beacon on D'Urville Rocks.

Marine Department,
Wellington, N.Z., 21st July, 1913.

NOTICE is hereby given that an iron beacon 22 ft. in
height, painted black, with a cage surmount 6 ft. in
diameter, has been erected on D'Urville Rocks, Hauraki

Charts, &c., affected: Admiralty Charts Nos. 1896 and 2543; "New Zealand Pilot," eighth edition, 1908, Chapter ii, page 44.

GEORGE ALLPORT, Secretary.