

Rains were caused in parts of the same districts between the 18th and 20th under rather similar conditions, pressure being high to the south and relatively low to the north.

Following this a cyclone gradually developed in the North Tasman Sea, while pressure remained very high to the east of New Zealand. The cyclone crossed the southern portion of the South Island on the 23rd, and northerly gales were experienced in some places. This storm was the only one during the month which produced anything approaching general rains, but on this occasion there were few localities which recorded no rain, and heavy falls occurred in most. The heaviest were in the northern and north-eastern portions of the North Island and the western and southern portions of the South Island. Some flooding again occurred.

EDWARD KIDSON, Director.

CLIMATOLOGICAL TABLE.
MEANS AND TOTALS FROM CHIEF STATIONS.
March, 1932.

| Altitude above Sea-level. | Name of Station and Observer. | Mean Temp. Air in Shade. | | | | Extremes. | | Altitude above Sea-level. | Name of Station and Observer. | Mean Temp. Air in Shade. | | | | Extremes. | |
|------------------------------|--|-----------------------------|---------------|--------------------|--------------------|--|---|--|---|-----------------------------|---------------|--------------------|--|--------------------------------------|--|
| | | Mean Temp. | Max. Temp. | Mean Min. Temp. | Mean Max. Temp. | Total Rainfall (100 Points to the Inch). | Days with Rain (1 Point or more). | | | Mean Temp. | Max. Temp. | Mean Min. Temp. | Total Rainfall (100 Points to the Inch). | Days with Rain (1 Point or more). | |
| Ft. 200 | NORTH ISLAND. TE PAKI, TE HAFUA .. K. Richardson | Deg. .. | Deg. .. | Deg. .. | Deg. .. | Points 261 | Days with Rain (1 Point or more). 9 | Ft. 34 | SOUTH ISLAND. NELSON .. O. B. Pemberton | Deg. 60·9 | Deg. 68·7 | Deg. 53·0 | Points 76 | 4 | |
| 225 | WAIPOUA, DONNELLY'S CROSSING A. C. Forbes | 61·2 | 71·0 | 51·4 | 261 | 9 | 57 | 860 | APPLEBY, NELSON .. N. H. Chapman | 59·7 | 68·0 | 51·3 | 115 | 6 | |
| 65 | RIVERHEAD .. W. J. McKibbin | 62·4 | 72·1 | 52·6 | 399 | 12 | 800 | GOLDEN DOWNS, NELSON Forest Ranger | 57·8 | 67·5 | 48·0 | 72 | 6 | | |
| 160 | AUCKLAND .. S. M. Yallop | 65·3 | 71·7 | 58·8 | 368 | 8 | 1220 | HANMER SPRINGS .. H. Roche | 56·8 | 69·0 | 44·7 | 53 | 2 | | |
| 340 | WAIHI .. M. F. Haszard | 61·9 | 70·6 | 53·3 | 564 | 8 | 743 | BALMORAL, CULVERDEN .. J. E. Fletcher | 55·5 | 67·7 | 43·4 | 84 | 5 | | |
| 46 | TE AROHA .. C. E. Christensen | 63·5 | 75·4 | 51·6 | 219 | 9 | 12 | HOKITIKA .. J. A. Chesney | 56·6 | 65·3 | 51·9 | 399 | 6 | | |
| 100 | TAURANGA .. Miss K. Butcher | 63·3 | 72·5 | 54·1 | 387 | 8 | 1220 | LAKE COLERIDGE .. H. E. M. Hart | 58·6 | 67·2 | 46·0 | 61 | 5 | | |
| 131 | RUAKURA FARM, HAMILTON EAST G. K. McPherson | 62·6 | 74·3 | 50·9 | 194 | 6 | 1200 | "RUDSTONE," METHVEN .. James Carr | 56·0 | 64·0 | 48·1 | 157 | 12 | | |
| 230 | CAMBRIDGE .. H. McArthur | 63·4 | 74·7 | 52·0 | 142 | 5 | 25 | CHRISTCHURCH .. H. F. Skeay | 57·3 | 63·6 | 51·0 | 48 | 9 | | |
| 925 | ROTORUA .. W. E. Penno | 61·8 | 70·2 | 53·3 | 278 | 6 | 42 | LINCOLN .. E. W. Hullett | 58·4 | 67·0 | 49·7 | 37 | 7 | | |
| 1000 | ROTORUA NURSERY, WHAKAREWEWA .. W. T. Morrison | 71·2 | * | 213 | 6 | 2510 | THE HERMITAGE, MOUNT COOK C. Elms | 48·8 | 66·5 | 31·1 | 223 | 6 | | | |
| 617 | ONGARUE .. D. J. Gardiner | 59·3 | 72·7 | 45·9 | 174 | 6 | 323 | ASHBURTON .. H. P. Clayton | 56·6 | 65·6 | 47·6 | 51 | 8 | | |
| 60 | NEW PLYMOUTH .. G. H. Dolby | 61·4 | 69·7 | 53·1 | 211 | 5 | 2350 | LAKE TEKAPO .. Miss D. C. Trott | 55·4 | 67·2 | 43·7 | 71 | 3 | | |
| 3670 | CHATEAU TONGARIRO, NATIONAL PARK L. H. Young | .. | .. | .. | .. | .. | 1000 | FAIRIE .. D. Jeune | 54·7 | 65·7 | 43·8 | 180 | 13 | | |
| 2125 | KARIOI .. L. H. Bailey | 54·0 | 66·6 | 41·3 | 56 | 4 | 56 | TIMARU .. D. N. Harper | 56·0 | 63·2 | 48·8 | 97 | 10 | | |
| 5 | NAPIER .. T. R. Hutton | 61·1 | 68·3 | 53·9 | 480 | 12 | 200 | WAIMATE .. F. Akhurst | 55·5 | 63·8 | 47·1 | 102 | 13 | | |
| 45 | HASTINGS .. H. N. Fowler | 60·0 | 68·5 | 51·6 | 229 | 16 | 1110 | QUEENSTOWN .. H. O. Barker | 58·0 | 68·6 | 41·3 | 72 | 2 | | |
| 2080 | TAIHAPE .. A. R. Fannin | 56·7 | 65·1 | 48·2 | 51 | 5 | 1000 | OPHIR .. Rev. A. Don | 56·7 | 70·7 | 42·7 | 63 | 3 | | |
| 8 | TANGIMOANA .. G. W. Braddell | 59·2 | 68·6 | 49·9 | 61 | 4 | 1550 | SANATORIUM, WAIPIATA .. Dr. A. Kidd | 55·8 | 68·2 | 43·5 | 63 | 4 | | |
| 100 | PALMERSTON NORTH .. E. J. Werry | 61·5 | 70·1 | 52·9 | 88 | 7 | 520 | ALEXANDRA .. Geo. Smith | 58·5 | 70·1 | 46·9 | 89 | 3 | | |
| .. | MASSEY AGRL. COL., PALMERSTON NORTH Meteorological Observer | 60·5 | 68·4 | 52·6 | 100 | 8 | 2448 | MANORBURN DAM .. S. Wragge | .. | .. | 63·3 | † | 116 | 4 | |
| 384 | MANGAMUTU, PAHIATUA .. A. W. Hamilton | 59·3 | 70·1 | 48·4 | 129 | 9 | 240 | DUNEDIN .. D. Tannock | 54·8 | 62·5 | 47·2 | 304 | 9 | | |
| 44 | KAPITI ISLAND .. A. S. Wilkinson | .. | 66·8 | † | 9 | 2 | 245 | GORE .. A. T. Newman | .. | .. | .. | .. | .. | .. | |
| 377 | MASTERTON .. Miss R. Robinson | 58·9 | 69·3 | 48·5 | 57 | 9 | 12 | INVERCARGILL .. L. Lennie | 55·0 | 64·9 | 45·2 | 325 | 10 | | |
| 415 | WELLINGTON .. | 58·6 | 65·0 | 52·3 | 35 | 5 | | | | | | | | | |

* Incomplete.

† Unreliable.