

There were many heavy falls over the North Island, especially in Taranaki, on the 19th. On Mt. Egmont there was a deluge of 12 inches. Again, at Napier on the 23rd, a downpour occurred in the evening, approximately 3 inches falling in an hour. A severe thunderstorm with hail and heavy rain occurred at Invercargill on the 19th.

The weather remained rather unsettled for the remainder of the month. A shallow westerly depression passed on the 26th and 27th bringing scattered rains to western districts. On the 28th a low-pressure centre developed in the northern part of this disturbance and moved southward and then eastward from near Norfolk Island. It was responsible for much dull, misty, and wet weather in northern and eastern districts of the North Island.

EDWARD KIDSON, Director.

CLIMATOLOGICAL TABLE.

SUMMARY OF THE RECORDS OF TEMPERATURE, RAINFALL, AND SUNSHINE FOR APRIL, 1939.

Table with columns for Station, Height of Station above M.S.L., Air Temperatures in Degrees (Fahrenheit) (Means of A Max. B Min., Mean of A and B, Difference from Normal, Absolute Maximum and Minimum), Rainfall in Inches (Total Fall, No. of Wet Days, Difference from Normal, Most in a Day), and Bright Sunshine (Hours). Includes entries for Te Pahi, Te Hapua, "Ramote," Kerikeri, Waipoua State Forest, Riverhead, Auckland, Waihi, Wharekawa Nursery, Whangamata, Te Aroha, Tauranga, Ruakura Farm, Hamilton, Rotoehu Plantation, Rotorua, Whakarewarewa, Gisborne, Onepoto, Lake Waikaremoana, New Plymouth, Chateau Tongariro, Dawson Falls, Karioi, Napier, Hastings, Taihape, Wanganui, Tangimoana, Palmerston North, Massey College, P.N., Pahiatua, Kapiti Island, Masterton, Wellington, Nelson, Appleby, Nelson, Blenheim, Golden Downs, Waihopai, Westport, Hanmer Springs, Balmoral, Hokitika, Lake Coleridge, Darfield, Christchurch, Wigram Aerodrome, Sockburn, Rudstone, Methven, Lincoln, Onawe, Duvauchelle's Bay, Hermitage, Mount Cook, Ashburton, Lake Tekapo, Jacksons Bay, Fairlie, Timaru, Waimate, Milford Sound, Queenstown, Ophir, Waipiata, Alexandra, Manorburn Dam, Dunedin, Invercargill, Dawson Falls, March, 1939, and Appleby, Nelson, March, 1939.

LATE RETURNS.

NOTE.—At stations where departures from normal are in parentheses the record has been maintained for less than ten years in the case of temperatures and for less than twenty years in the case of rainfall, and the normals are partly interpolated.