

generally overcast. Thick weather, with rain, spread gradually over the North Island and easterly gales blew in the far north. By the 28th a rather deep depression was centred west of Auckland. There were widespread north-easterly gales and rain became general. The depression moved southward and changing into one of the westerly type covered the Dominion on the 29th. Westerly weather, with unsettled conditions and intermittent rain, continued until the end of the month.

On the 17th a small tornado occurred at Opotiki, wrecking a house and doing other damage.

EDWARD KIDSON, Director.

CLIMATOLOGICAL TABLE.

SUMMARY OF THE RECORDS OF TEMPERATURE, RAINFALL, AND SUNSHINE FOR AUGUST, 1938.

Table with columns for Station, Height of Station above M.S.L., Air Temperatures in Degrees (Fahrenheit), Rainfall in Inches, and Bright Sunshine (Hours). Rows list various locations like Te Pahi, Auckland, Rotorua, etc.

LATE RETURNS.

Table listing late returns for Chateau Tongariro, Appleby, and Milford Sound in July 1938.

\* Gisborne screen maximum temperature mean for 21 days only. † Massey College, Palmerston North, observations for 29 days only. ‡ Jacksons Bay observations for 29 days only. § Waipiata sunshine total for 30 days only.

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.