

districts of the North Island. Rivers overflowed, and much of the low-lying country in the Wairarapa, Hawke's Bay, and Gisborne districts became flooded. Many bridges were carried away and roads damaged, serious interference with traffic resulting. Although there was some loss of stock, the ample warning of floods enabled farmers to take all possible precautions. The loss was therefore far less than it might otherwise have been.

On the 15th this cyclone was centred north of the Bay of Plenty, and by the 16th it was moving off East Cape. By that time its worst effects were over.

Anticyclonic conditions and fine weather were general from the 17th to the 19th, but thereafter, until the 29th, the weather was somewhat unsettled and changeable, with scattered rain, chiefly in eastern districts. During this last period several cyclones moved over the northern Tasman Sea and across northern New Zealand, but their effects were not widespread. On the 28th some severe hailstorms were experienced at places in the far North in association with a cyclone the centre of which passed north of Cape Maria van Diemen during the night of the 27th.

Fine weather set in on the 29th and continued until the close of the month, an extensive anticyclone gradually intensifying over the Dominion.

Frosts were frequent during the month, and on the 31st a severe one occurred in many parts.

EDWARD KIDSON, Director.

CLIMATOLOGICAL TABLE.

MEANS AND TOTALS FROM CHIEF STATIONS.

May, 1929.

Altitude above sea-level.	Name of Station and Observer.	Mean Temp. Air in Shade.	Extremes.		Total Rainfall (100 Points to the inch).	Days with Rain ($\frac{1}{2}$ Point or more).	Altitude above Sea-level.	Name of Station and Observer.	Mean Temp. Air in Shade.	Extremes.		Total Rainfall (100 Points to the inch).	Days with Rain ($\frac{1}{2}$ Point or more).
			Mean Max. Temp.	Mean Min. Temp.						Mean Max. Temp.	Mean Min. Temp.		
Ft.	NORTH ISLAND.	Deg.	Deg.	Deg.	Points.		Ft.	NORTH ISLAND.— <i>ctd.</i>	Deg.	Deg.	Deg.	Points.	
225	WAIPOUA, DONNELLY'S CROSSING D. Grant	56.1	63.9	48.3	993	17	186	GREYTOWN W. Allan	48.5	59.2	37.9	328	11
65	RIVERHEAD .. W. J. McKibbin	53.6	61.6	45.7	398	19	415	WELLINGTON ..	50.5	56.0	45.0	348	11
152	AUCKLAND .. H. M. Vincent	57.2	63.5	51.0	410	21		SOUTH ISLAND.					
131	RUAKURA FARM, HAMILTON EAST A. Stuart	52.8	63.2	42.3	255	11	34	GOLDEN DOWNS, NELSON. J. P. McEnany	44.2	55.1	33.3	122	6
..	CAMBRIDGE .. H. Sturgeon	53.0	62.8	43.3	323	11	743	NELSON .. O. B. Pemberton	50.4	59.9	40.9	54	7
211	MATAMATA .. W. Halligan	52.5	62.7	42.2	251	10	1220	BALMORAL, CULVERDEN D. D. Dunn	..	..	..	..	..
46	TE AROHA .. C. E. Christensen	54.9	64.7	45.1	484	12	25	HANMER SPRINGS .. W. Montgomery	41.8	54.6	29.1	217	6
340	WAIHI .. F. Haszard	53.4	61.0	45.8	668	16	42	CHRISTCHURCH .. H. F. Skey	45.4	54.2	36.6	51	5
100	TAURANGA .. Miss K. Butcher	52.4	62.3	42.5	284	11	1220	LINCOLN .. D. J. Sidey	44.8	54.0	35.7	61	6
925	ROTORUA .. G. R. Ewing	51.4	59.8	43.0	295	9	1200	LAKE COLERIDGE .. H. E. M. Hart	44.0	57.0	31.0	102	5
1000	ROTORUA NURSERY, WHAKAREWAREWA W. T. Morrison	50.8	60.0	41.6	294	9	323	"RUDSTONE," METHVEN James Carr	45.7	54.2	37.3	128	6
60	NEW PLYMOUTH .. G. H. Dolby	53.8	60.8	46.7	435	11	1000	ASHBURTON .. H. P. Clayton	44.0	55.0	33.1	111	6
2125	KARIOI .. H. E. Fache	44.1	54.5	33.7	301	12	2510	FAIRLIE .. J. Fraser	42.2	56.2	28.3	104	4
2080	TAIHAPE .. A. R. Fannin	46.7	53.7	39.7	195	11	2350	THE HERMITAGE, MOUNT COOK J. A. Steadman	*	*	*	395	9
100	PALMERSTON NORTH J. A. Colquhoun	51.0	59.8	42.2	218	9	56	LAKE TEKAPO .. R. R. Beauchamp	40.1	50.1	30.2	90	4
..	MASSEY AGRIC. COL., PALMERSTON N. I. P. E. Sulser	50.4	58.4	42.4	245	13	200	TIMARU .. Caretaker of Domain	45.5	54.5	36.6	47	4
8	TANGIMOANA .. E. Belworthy	*	*	*	362	*	1550	WAIMATE .. F. Akhurst	44.8	54.9	34.8	43	7
119	CENTRAL DEVELOPMENT FARM, WERAROA J. E. Sharp	49.3	59.8	38.9	159	9	1000	SANATORIUM, WAIPIATA Dr. A. Kidd	41.2	51.5	30.9	50	10
5	NAPIER .. R. Thomas	52.2	59.0	45.4	557	14	520	OPHIR .. Rev. A. Don	37.5	48.5	26.6	60	4
45	HASTINGS .. H. N. Fowler	50.7	59.8	41.7	783	13	300	MANORBURN DAM .. J. C. Buchanan	37.6	47.4	27.8	46	6
384	MANGAMUTU, PAHIATUA A. W. Hamilton	48.3	57.6	39.0	484	15	245	ALEXANDRA .. Geo. Smith	39.4	49.7	29.2	32	3
377	MASTERTON .. R. Brown	49.1	58.8	39.5	333	14	300	DUNEDIN .. D. Tannock	46.9	54.1	39.8	50	6
							12	GORE .. A. T. Newman	..	..	..	..	..
							12	HOKITIKA .. J. A. Chesney	48.2	58.4	38.1	398	9
							12	INVERCARGILL .. L. Lennie	48.6	58.4	38.9	246	12

* Incomplete.