

After another spell of anticyclonic and fine weather a third and rather similar depression crossed the Dominion between the 21st and 24th. On the 23rd there were again some thunderstorms in the South Island. In the North many parts of the Auckland Province had heavy rain.

The last depression controlled the weather between the 26th and 28th. As it passed, many parts of Auckland recorded heavy rain. Pressure remained low to the east, and in the East Cape, Poverty Bay, and parts of the Hawke's Bay districts rain continued till the 28th. Some very heavy falls were experienced around Gisborne, where droughty conditions had ruled since the beginning of October. Temperatures were cold during this spell.

There was prevalence of southerly winds during the month.

EDWARD KIDSON, Director.

## CLIMATOLOGICAL TABLE.

MEANS AND TOTALS FROM CHIEF STATIONS.

March, 1931.

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 (½ 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 (½ Point or more).
			Mean Max. Temp.	Mean Min. Temp.						Mean Max. Temp.	Mean Min. Temp.		
Ft.	NORTH ISLAND.	Deg.	Deg.	Deg.	Points.	Ft.	SOUTH ISLAND.	Deg.	Deg.	Deg.	Points.		
225	WAIPOUA, DONNELLY'S CROSSING D. Grant	59.8	69.2	50.5	130	10	34	NELSON .. O. B. Pemberton	59.6	67.9	51.4	74	8
65	RIVERHEAD .. W. J. McKibbin	60.0	69.7	50.4	120	11	..	WAIHOPAI, BLENHEIM .. J. Stanwell	57.7	68.0	47.5	72	6
152	AUCKLAND .. S. M. Yallop	62.6	68.9	56.3	83	11	..	GOLDEN DOWNS, NELSON Forest Ranger	56.0	67.4	44.6	378	6
340	WAIHI .. M. F. Haszard	60.7	69.5	51.9	53	7	1220	HANMER SPRINGS .. H. Roche	55.1	67.2	43.0	170	11
46	TE AROHA .. C. E. Christensen	61.4	73.4	49.5	151	8	743	BALMORAL, CULVERDEN .. W. Staveley	56.0	68.3	43.7	114	8
100	TAURANGA .. Miss K. Butcher	57.8	71.1	44.4	153	10	12	HOKITIKA .. J. A. Chesney	56.4	63.1	49.8	866	15
131	RUAKUBA FARM, HAMILTON EAST G. K. McPherson	59.0	71.1	46.9	128	7	1220	LAKE COLEBRIDGE .. H. E. M. Hart	56.4	67.0	45.9	69	8
..	CAMBRIDGE .. H. McArthur	59.5	71.5	47.6	134	10	1200	"RUBSTONE," METHVEN James Carr	54.8	64.5	45.2	156	8
925	ROTORUA .. G. R. Ewing	59.2	68.6	49.8	127	5	25	CHRISTCHURCH .. H. F. Skey	56.8	64.6	49.1	100	10
1000	ROTORUA NURSERY, WHAKABEWAREVA W. T. Morrison	58.8	70.0	47.7	138	8	42	LINCOLN .. M. C. Franklin	57.6	66.4	48.8	57	6
60	NEW PLYMOUTH .. G. H. Dolby	60.0	66.9	53.1	148	9	2510	THE HERMITAGE, MOUNT COOK G. G. Woolley	53.9	63.6	44.3	933	11
3670	CHATEAU TONGARIRO NATIONAL PARK A. T. Salmon	..	..	..	..	..	323	ASHBURTON .. H. P. Clayton	56.4	66.0	46.8	97	7
2125	KARIOI .. S. Trask	51.5	61.9	41.1	121	7	2350	LAKE TEKAPO .. Miss D. C. Trott	53.2	64.0	42.5	83	5
5	NAPIER .. R. Thomas	60.7	69.0	52.5	214	10	1000	FAIRLIE .. D. Jeune	54.2	66.7	41.7	204	7
45	HASTINGS .. H. N. Fowler	59.0	70.6	47.4	150	8	56	TIMARU .. Caretaker of Domain	56.6	65.5	47.8	156	12
2080	TAHARU .. A. R. Fannin	53.8	61.1	46.6	144	9	200	WAIMATE .. F. Akhurst	56.6	66.9	46.3	73	10
8	TANGIMOANA .. G. W. Braddell	58.4	66.4	50.4	58	8	1110	QUEENSTOWN .. H. O. Barker	55.1	64.9	45.4	74	6
100	PALMERSTON NORTH .. E. J. Werry	58.0	65.4	50.5	141	16	1000	OPHIE .. Rev. A. Don	54.6	68.0	41.3	67	6
..	MASSEY AGRIC. COL., PALMERSTON NORTH L. Whelan	57.8	65.3	50.3	83	11	1550	SANATORIUM, WAIPIATA Dr. A. Kidd	53.8	65.3	42.4	97	11
384	MANGAMUTU, PAHIATUA .. A. W. Hamilton	57.7	67.5	47.9	195	12	520	ALEXANDRA .. Geo. Smith	56.3	68.7	44.0	46	5
44	KAPITI ISLAND .. A. S. Wilkinson	..	*	54.5	114	9	..	MANORBUEN DAM .. D. Tannock	50.0	61.2	38.9	78	9
377	MASTERTON .. Miss R. Robinson	58.3	70.1	46.6	78	12	300	DUNEDIN .. A. T. Newman	54.7	63.1	46.3	130	15
415	WELLINGTON ..	57.1	62.8	51.5	64	10	245	GORE .. L. Lennie	..	..	..	..	..
							12	INVERCARGILL ..	52.9	61.8	44.0	164	17

\* Unreliable.