

The rain during the first days of the month was due to a deep depression of the southern or westerly type which was centred in the South Tasman Sea on the 1st. This was followed by a series of secondaries, of which the last crossed the Dominion on the 5th. There were northerly gales in Cook Strait on the 2nd, and southerly gales round the southern extremity of the South Island between the 5th and the 7th.

From the 23rd to the end of the month another series of depressions of the westerly type affected the South Island, but the rain was confined practically to the West Coast and far southern districts.

EDWARD KIDSON, Director.

CLIMATOLOGICAL TABLE.

MEANS AND TOTALS FROM CHIEF STATIONS.

February, 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 (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.	NORTH ISLAND.— <i>ctd.</i>	Deg.	Deg.	Deg.	Points.	
225	WAIPOUA, DONNELLY'S CROSSING E. Newton	63·8	72·4	55·3	67	7	186	GREYTOWN W. Allan	63·3	76·5	50·2	39	4
65	RIVERHEAD .. W. J. McKibbin	63·9	73·8	54·1	41	6	415	WELLINGTON ..	61·1	67·5	54·8	80	6
152	AUCKLAND .. H. M. Vincent	66·3	73·6	59·1	61	6	SOUTH ISLAND.						
131	RUAKURA FARM, HAMILTON EAST	63·4	75·9	50·8	62	4	34	NELSON ..	63·2	72·1	54·3	72	3
..	CAMBRIDGE .. A. Stuart	64·7	77·4	52·1	46	3	743	BALMORAL, CULVERDEN D. D. Dunn	63·3	77·0	49·6	10	1
211	MATAMATA .. W. Halligan	63·1	76·8	49·3	74	4	1220	HANMER SPRINGS .. W. Montgomery	60·9	75·3	46·6	32	4
46	TE AROHA .. C. E. Christensen	67·3	79·8	54·9	36	3	25	CHRISTCHURCH .. H. F. Skey	60·9	70·4	51·3	10	4
340	WAIHI .. F. Haszard	63·7	75·1	52·4	74	3	42	LINCOLN .. D. J. Sidey	61·9	72·8	51·1	2	1
100	TAURANGA .. Miss K. Butcher	64·0	77·8	50·2	84	3	1220	LAKE COLERIDGE .. H. E. M. Hart	64·3	76·5	52·1	24	3
925	ROTORUA .. G. R. Ewing	63·7	75·2	52·2	153	3	1200	"RUDSTONE," METHVEN James Carr	61·2	73·0	49·5	21	4
1000	ROTORUA NURSERY, WHAKAREWAREWA	64·3	77·7	50·9	136	3	323	ASHBURTON .. H. P. Clayton	60·7	72·8	48·7	13	2
60	NEW PLYMOUTH .. G. H. Dolby	62·3	69·6	55·0	106	6	1000	FAIRLIE .. J. Fraser	60·0	76·5	43·5	16	4
2125	KARIOI .. H. E. Fache	55·5	68·1	42·9	90	5	2510	THE HERMITAGE, MOUNT COOK	..	..	..	..	..
2080	TAIHAPE .. A. R. Fannin	58·5	68·0	49·0	68	5	2350	LAKE TEKAPO .. R. R. Beauchamp	58·5	73·8	43·3	33	2
100	PALMERSTON NORTH J. A. Colquhoun	62·9	71·9	53·9	49	5	56	TIMARU .. Caretaker of Domain	60·6	70·6	50·6	21	4
..	MASSEY AGRI. COL., PALMERSTON N.	61·7	69·9	53·5	66	6	200	WAIMATE .. F. Akhurst	60·4	71·8	49·1	38	6
8	TANGIMOANA .. E. Belworthy	63·0	72·2	53·9	76	4	1550	SANATORIUM, WAIPIATA Dr. A. Kidd	58·5	71·2	45·8	36	5
119	CENTRAL DEVELOPMENT FARM, WERAROA	61·3	69·2	53·4	129	10	1000	OPHIR .. Rev. A. Don	60·1	75·6	44·6	35	3
5	NAPIER .. R. Thomas	63·3	72·3	54·3	20	1	..	MANORBURN DAM .. J. C. Buchanan	53·8	65·5	42·2	50	7
45	HASTINGS .. H. N. Fowler	62·2	75·4	49·0	23	2	520	ALEXANDRA .. Geo. Smith	61·3	74·2	48·5	9	4
384	MANGAMUTU, PAHIATUA	61·4	72·0	50·9	88	8	300	DUNEDIN .. D. Tannock	58·5	68·1	49·0	143	11
377	MASTERTON .. R. Brown	63·4	76·6	50·2	28	4	245	GORE .. A. T. Newman	..	..	..	..	..
							12	HOKITIKA .. J. A. Chesney	58·7	64·9	52·6	444	15
							12	INVERCARGILL .. L. Lennie	57·1	62·8	51·4	440	19

LATE RETURNS.

245	GORE—						245	GORE—					
	May, 1928 ..	45·7	55·2	36·3	165	14		September, 1928 ..	47·2	57·7	36·8	432	17
	June, 1928 ..	39·2	47·1	31·4	294	19		October, 1928 ..	51·4	60·8	42·0	600	22
	July, 1928 ..	41·4	48·9	33·9	254	14		November, 1928 ..	55·0	67·2	42·8	229	13
	August, 1928 ..	44·6	54·4	34·9	117	10		December, 1928 ..	58·9	70·4	47·4	315	14