

Other depressions causing fairly general rains crossed the Dominion on the 16th, 21st, and 27th respectively. The two former were of the westerly type, but the one on the 27th was a complex one with a centre which crossed northern New Zealand. Heavy rain was associated with it in North Auckland, and strong north-east to south-east winds blew.

Most of the disturbances referred to were responsible in their later stages for snowfall on the ranges, while at the beginning of the month and again on the 16th a considerable amount fell on the low lands. Canterbury received a fairly substantial coating during the night of the 16th, when a boisterous southerly prevailed.

Interspersed with the storm areas mentioned, there were various though brief periods of fine weather associated with passing high-pressure systems. For instance, it was fine generally from the 5th to 6th, 13th to 14th, 17th to 20th, on the 25th, and during the last three days of the month.

EDWARD KIDSON, Director.

CLIMATOLOGICAL TABLE.
MEANS AND TOTALS FROM CHIEF STATIONS.
July, 1934.

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.	
200	TE PAKI, TE HAPUA .. R. J. Harrison	51.0	57.6	44.5	675	19	24	NELSON .. O. B. Pemberton	44.2	53.1	35.4	381	9
225	WAIPOUA, DONNELLY'S CROSSING A. D. McKinnon, B.Sc.	49.6	56.5	42.7	1112	22	57	APPLEBY, NELSON .. W. J. Biggar	44.3	52.5	36.1	426	9
110	RIVERHEAD .. J. Johnson	47.7	57.1	38.3	669	16	60	BLLENHEIM .. P. J. Galliers	43.1	53.3	32.9	337	13
160	AUCKLAND .. S. M. Yallop	50.3	56.0	44.6	597	19	860	WAIHOPAI, BLENHEIM .. J. Stanwell	40.6	49.6	31.7	374	12
404	WAIHI .. M. F. Haszard	46.5	54.9	38.1	810	9	800	GOLDEN DOWNS, NELSON .. Forest Ranger	39.6	49.7	29.6	547	9
46	TE AROHA .. C. E. Christensen	47.2	56.2	38.2	495	16	1225	HANMER SPRINGS .. H. Roche	36.3	47.0	25.6	334	8
100	TAURANGA .. Miss K. L. Butcher	47.2	56.6	37.8	463	14	743	BALMORAL, CULVERDEN .. J. E. Fletcher	39.1	49.2	29.0	111	7
131	RUAKURA FARM, HAMILTON EAST G. K. McPherson	45.8	55.8	35.7	583	20	12	HOKITIKA .. J. A. Chesney	44.1	52.3	35.9	829	16
230	CAMBRIDGE .. W. A. Wilkinson	..	..	..	..	..	1220	LAKE COLEBRIDGE .. H. E. M. Hart	39.2	49.6	28.7	75	8
925	ROTORUA .. W. E. Penno	44.0	51.9	36.1	525	13	1200	"RUDSTONE," MEFHVEN .. James Carr	41.4	48.5	34.2	124	11
1000	ROTORUA NURSERY, WHAKAREWAREWA W. T. Morrison	43.6	52.9	34.3	502	13	22	CHRISTCHURCH .. H. F. Skey	40.5	48.8	32.2	125	12
60	NEW PLYMOUTH .. G. H. Dolby	48.4	54.2	42.6	496	22	36	LINCOLN .. D. J. Sidey	41.0	49.2	32.9	153	10
3670	CHATTAU TONGARIRO, NATIONAL PARK W. J. Stevens	..	..	..	..	..	2510	THE HERMITAGE, MOUNT COOK .. C. Elms	33.1	41.3	24.9	969	15
2125	KARIOI .. L. H. Bailey	37.8	46.5	29.1	453	17	323	ASHBURTON .. H. P. Clayton	39.2	48.6	29.9	132	14
5	NAPIER .. T. R. Hutton	45.2	53.6	36.7	239	12	2350	LAKE TEKAPO .. Miss D. C. Trott	..	..	..	128	7
45	HASTINGS .. H. N. Fowler	43.2	54.1	32.3	198	11	1000	FAIRLIE .. C. Searle	35.7	47.8	23.6	98	3
2157	TAIHAPE .. A. R. Fannin	39.6	45.8	33.5	335	18	56	TIMARU .. A. W. Anderson	39.8	47.8	31.7	77	7
8	TANGIMOANA .. G. W. Braddell	45.0	53.1	36.9	304	17	200	WAIMATE .. F. Akhurst	40.0	49.4	30.6	107	11
100	PALMERSTON NORTH .. E. J. Werry	45.5	53.3	37.7	352	19	1110	QUEENSTOWN .. F. W. Bailey	37.2	44.5	30.0	247	11
110	MASSEY AGRIC. COL., PALMERSTON NORTH Meteorological Observer	44.9	52.2	37.6	417	21	1000	OPHIR .. Rev. A. Don	30.8	39.8	21.8	124	9
384	PAHIATUA .. A. W. Hamilton	43.8	51.6	36.1	490	20	1550	SANATORIUM, WAIPIATA .. Dr. A. Kidd	32.5	41.1	23.9	192	14
44	KAPIITI ISLAND .. R. J. Wilkinson	47.6	52.1	43.0	509	18	520	ALEXANDRA .. Geo. Smith	34.0	41.5	26.4	141	7
387	MASTERTON .. Miss R. Robinson	43.6	53.0	34.1	350	17	2448	MANORBURN DAM .. S. Wragge	25.6	34.6	16.7	189	10
415	WELLINGTON ..	45.6	51.1	40.2	610	20	240	DUNEDIN .. D. Tannock	42.4	48.4	36.5	296	12
							245	GORE .. A. T. Newman	..	..	..	..	..
							12	INVERCARGILL .. L. Lennie	41.4	47.6	35.1	451	22
								LATE RETURNS.					
							230	CAMBRIDGE, April, 1934 ..	57.4	67.1	47.8	238	11
								.. May, 1934 ..	51.2	61.7	40.8	411	12