

The only general rains occurring during the month were associated with a storm which developed into a deep cyclone over the Tasman Sea on the 17th. Rain was very widespread from the 17th to the 20th, and the totals were almost everywhere considerable. Even this storm, however, was rapidly losing energy when it crossed New Zealand, and the amount of rain produced by it was rather disappointing.

Another slight disturbance passed between the 26th and 28th and caused some scattered showers. Thunderstorms were rather frequent during the month, and a slight tornado occurred near Christchurch on the 19th. Practically no winds of gale force were experienced. A conspicuous feature of the weather was the way in which disturbances which were vigorous over Australia petered out before reaching New Zealand, and especially the absence of strong westerly winds in such disturbances as reached us. In consequence, even the wettest parts of the west coast sometimes went entirely without rain.

EDWARD KIDSON, Director.

CLIMATOLOGICAL TABLE.  
MEANS AND TOTALS FROM CHIEF STATIONS.  
November, 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.	Points.						Mean Max. Temp.	Mean Min. Temp.	Points.		
Ft.	NORTH ISLAND.	Deg.	Deg.	Deg.	Points.		Ft.	SOUTH ISLAND.	Deg.	Deg.	Deg.	Points.			
200	TE PARI, TE HAPUA .. R. J. Harrison	61.3	67.2	55.4	219	15	24	NELSON .. O. B. Pemberton	59.4	67.3	51.5	273	11		
225	WAIPOUA, DONNELLY'S CROSSING A. D. McKinnon, B.Sc.	60.8	68.7	52.9	266	14	57	APPLEBY, NELSON .. W. J. Biggar	59.2	67.2	51.1	191	7		
110	RIVERHEAD .. J. Johnson	59.2	69.2	49.3	243	9	60	BLENHEIM .. P. J. Galliers	59.5	71.0	48.0	160	7		
160	AUCKLAND .. S. M. Yallop	64.4	69.5	59.4	117	9	860	WAIHOPAI, BLENHEIM .. J. Stanwell	58.1	69.2	47.0	276	9		
404	WAIHI .. M. F. Haszard	60.6	68.9	52.3	606	9	800	GOLDEN DOWNS, NELSON Forest Ranger	55.8	67.2	44.5	404	8		
46	TE AROHA .. C. E. Christensen	64.0	74.4	53.5	247	7	1225	HANMER SPRINGS .. H. Roche	57.0	69.8	44.1	216	12		
100	TAURANGA .. Miss K. L. Butcher	60.6	68.5	52.6	209	10	743	BALMORAL, CULVERDEN .. J. E. Fletcher	58.1	69.8	46.4	141	9		
131	R U A K U R A F A R M, HAMILTON EAST G. K. McPherson	61.4	73.5	49.2	409	8	12	HOKITIKA .. J. A. Chesney	57.4	64.8	50.0	223	7		
230	CAMBRIDGE .. W. A. Wilkinson	..	..	..	..	..	1220	LAKE COLEBRIDGE .. H. E. M. Hart	59.2	68.6	49.7	69	7		
925	ROTORUA .. W. E. Penno	61.2	69.8	52.7	492	11	1200	"RUDSTONE," METHVEN James Carr	57.4	66.2	48.7	191	10		
1000	RCTORUA NURSERY, WHA- KAREWAREWA W. T. Morrison	59.8	68.8	50.8	537	10	22	CHRISTCHURCH .. H. F. Skey	58.8	67.6	50.0	156	7		
60	NEW PLYMOUTH .. G. H. Dolby	60.3	68.4	52.2	248	8	36	LINCOLN .. M. C. Franklin, M.Sc., A.I.C., Ph.D.	59.2	69.6	48.8	144	6		
3670	C H A T E A U TONGARIBO, NATIONAL PARK W. J. Stevens	..	..	..	..	..	2510	THE HERMITAGE, MOUNT COOK C. Elms	57.0	68.3	45.8	357	11		
2125	KARIOI .. L. H. Bailey	53.2	66.5	40.0	272	12	323	ASHBURTON .. H. P. Clayton	58.0	67.6	48.5	143	8		
5	NAPIER .. T. R. Hutton	60.1	67.9	52.3	138	7	2350	LAKE TEKAPO .. Miss D. C. Trott	59.8	67.8	51.9	101	5		
45	HASTINGS .. H. N. Fowler	60.4	71.8	49.1	107	7	1000	FAIRLIE .. C. Searle	56.4	67.3	45.6	170	11		
2157	TAIHAPE .. A. R. Fannin	56.9	66.3	47.5	230	10	56	TIMARU .. A. W. Anderson	58.2	67.0	49.5	93	7		
8	TANGIMOANA .. G. W. Braddell	59.0	68.4	49.6	128	6	200	WAIMATE .. F. Akhurst	56.6	66.8	46.5	80	8		
100	PALMERSTON NORTH .. E. J. Werry	60.2	70.1	50.2	166	6	1110	QUEENSTOWN .. F. W. Bailey	57.4	67.9	46.8	38	6		
110	MASSEY AGR. COL., PAL- MERSTON NORTH Meteorological Observer	59.5	68.9	50.1	165	8	1000	OPHIR .. H. J. Sandle	59.4	71.1	46.6	77	6		
384	PAHIATUA .. A. W. Hamilton	58.6	69.6	47.6	205	7	1550	SANATORIUM, WAIPIATA .. Dr. A. Kidd	56.6	68.4	44.9	65	5		
44	KAPITI ISLAND .. R. J. Wilkinson	60.9	67.2	54.6	112	6	520	ALEXANDRA .. Geo. Smith	59.4	70.6	48.3	68	5		
387	MASTERTON .. Miss R. Robinson	59.3	72.8	45.8	205	4	2448	MANORNBURN DAM .. S. Wragge	51.6	62.4	40.8	126	10		
415	WELLINGTON ..	59.2	66.3	52.1	216	8	240	DUNEDIN .. D. Tannock	57.0	66.2	47.9	143	6		
							245	GORE .. A. T. Newman	..	..	..	..	..		
							12	INVERCARGILL .. L. Lennie	56.6	64.9	48.3	193	16		
								LATE RETURNS.							
							245	GORE—							
								January, 1934	55.0	66.6	43.5	335	16		
								February, 1934	59.8	74.0	45.7	205	10		
								March, 1934	53.2	63.8	42.6	402	18		
								April, 1934	52.4	63.0	41.8	371	15		