

Between the 8th and the 11th widespread rains occurred during the passage of a rather vigorous westerly depression. Some very heavy falls were recorded on the west coast and the main ranges in the South Island.

The next storm was a rather complex one and affected some part of the country on each day from the 14th to the 18th. On the 16th and 17th rain was almost general, the west coast again recording heavy falls. Northerly gales blew in many places on the 17th.

The most general rains were associated with a third storm system which slowly crossed the Dominion between the 21st and 25th. This also was responsible for very heavy falls in western districts and the ranges of the South Island. There were northerly gales on the 23rd. Snow fell on the ranges on the 24th and 25th, and many hailstorms were reported. The depression was followed by a decided fall of temperature.

EDWARD KIDSON, Director.

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

Altitude above Sea-level.	Name of Station and Observer.	Extremes.				Total Rainfall (100 Points to the Inch.)	Days with Rain († Point or more).	Altitude above Sea-level.	Name of Station and Observer.	Extremes.				Total Rainfall (100 Points to the Inch.)	Days with Rain († Point or more).	
		Mean Temp. Air in Shade.	Mean Max. Temp.	Mean Min. Temp.	Mean Temp.					Mean Max. Temp.	Mean Min. Temp.	Mean Temp.	Mean Max. Temp.			
Ft. 200	NORTH ISLAND. TE PAKI, TE HAFUA .. R. J. Harrison	Deg. 61.0	Deg. 67.6	Deg. 54.5	Points. 490	17	Ft. 24	SOUTH ISLAND. NELSON ..	Deg. 57.4	Deg. 64.8	Deg. 50.0	Points. 291	11			
225	WAIPOUA, DONNELLY'S CROSSING A. D. McKinnon, B.Sc.	59.6	68.3	50.9	373	13	57	APPLEBY, NELSON .. W. J. Bigger	56.8	64.2	49.3	242	12			
110	RIVERHEAD .. J. Johnson	58.0	67.3	48.7	397	17	60	BLENHEIM .. P. J. Galliers	57.8	66.9	48.7	138	10			
160	AUCKLAND .. S. M. Yallop	62.0	67.4	56.7	333	18	860	WAIHOPAI, BLENHEIM .. J. Stanwell	55.6	64.9	46.2	324	13			
404	WAIHI .. M. F. Haszard	56.2	64.6	47.7	466	16	800	GOLDEN DOWNS, NELSON .. Forest Ranger	53.3	64.7	41.9	277	8			
46	TE AROHA .. C. E. Christensen	58.8	68.8	48.8	329	10	1225	HANMER SPRINGS .. H. Roche	51.6	61.6	41.6	177	9			
100	TAURANGA .. Miss K. L. Butcher	58.3	67.1	49.5	434	16	743	BALMORAL, CULVERDEN .. J. E. Fletcher	54.0	63.6	44.5	150	9			
131	RUAKURA FARM, HAMILTON EAST G. K. McPherson	57.1	68.3	45.9	221	11	12	HOKITIKA .. J. A. Chesney	55.7	61.8	49.6	1457	15			
230	CAMBRIDGE .. W. A. Wilkinson	..	..	..	..	..	1220	LAKE COLEBRIDGE .. H. E. M. Hart	52.6	62.7	42.4	288	9			
925	ROTORUA .. W. E. Penno	55.8	64.0	47.7	260	12	22	" RUDSTONE," METHVEN .. James Carr	52.8	59.8	45.8	278	12			
1000	ROTORUA NURSERY, WHAKAREWAREWA .. W. T. Morrison	54.4	64.2	44.6	282	11	36	LINCOLN .. D. J. Sidey	54.6	63.1	46.1	117	7			
60	NEW PLYMOUTH .. G. H. Dolby	58.6	65.7	51.5	533	14	2510	THE HERMITAGE, MOUNT COOK .. C. Elms	49.2	57.0	41.4	3435	13			
3670	CHATEAU TONGARIRO, NATIONAL PARK W. J. Stevens	*	*	*	*	*	323	ASHBURTON .. H. P. Clayton	53.0	61.3	44.6	147	17			
2125	KARIOI .. L. H. Bailey	50.0	61.5	38.6	260	9	2350	LAKE TEKapo .. Miss D. C. Trott	51.2	59.3	43.1	214	8			
5	NAPIER .. T. R. Hutton	56.4	65.5	47.4	128	7	1000	FAIRLIE .. C. Searle	..	..	51.6	63.2	40.0	212	15	
45	HASTINGS .. H. N. Fowler	55.6	67.8	43.5	95	7	56	TIMARU .. A. W. Anderson	..	..	53.4	61.2	45.7	136	11	
2157	TAIHAPI .. A. R. Fannin	52.8	61.0	44.7	177	8	200	WAIMATE .. F. Akhurst	..	..	52.8	61.6	43.9	154	15	
8	TANGIMOANA .. G. W. Braddell	56.0	64.9	47.0	312	7	1110	QUEENSTOWN .. F. W. Bailey	..	..	51.7	59.3	44.1	371	13	
100	PALMERSTON NORTH .. E. J. Werry	56.0	65.0	47.0	269	11	1000	OPHIR .. Rev. A. Don	..	..	50.7	60.8	40.6	196	10	
110	MASSEY AGRICULTURAL COL., PALMERSTON NORTH Meteorological Observer	55.8	64.3	47.4	251	10	1550	SANATORIUM, WAIPIATA .. Dr. A. Kidd	51.2	60.5	41.9	179	12			
384	PAHIATUA .. A. W. Hamilton	54.8	64.2	45.4	290	7	2448	ALEXANDRA .. Geo. Smith	..	..	52.6	61.7	43.5	217	10	
44	KAPITI ISLAND .. R. J. Wilkinson	57.6	62.4	52.7	369	9	240	MANORBURN DAM .. S. Wragge	..	..	46.3	55.1	37.5	283	14	
387	MASTERTON .. Miss R. Robinson	51.2	66.1	36.3	155	7	245	DUNEDIN .. D. Tannock	..	..	54.2	62.2	46.3	217	16	
415	WELLINGTON ..	56.4	61.8	51.0	350	9	12	GORE .. A. T. Newman	..	..	..	..	..	..	..
								L. Lennie	..	..	53.0	61.4	44.5	343	19	

* Incomplete.