

The most notable storm of the month was, however, one which began as a severe tropical cyclone in the New Hebrides on the 25th. This cyclone moved in a south-south-easterly direction, and on the 28th had reached the neighbourhood of Cape Maria van Diemen. Thence it passed slowly down the east coast. Heavy rain began in the far North on the 27th and extended southwards, conditions being still unsettled at the end of the month. In North Auckland the falls were very heavy on the 27th, and there was some flooding. On the 28th and 29th the area of heaviest rain had moved to Hawke's Bay, and most of the rivers in that Province were in high flood. At Anawai, near Havelock North, 9.47 inches was recorded on the 29th, and many places had over 4 inches in 24 hours. Considerable damage was done by the floods, but ample warning had been given, and at a critical stage the rain moderated. Marlborough and North Canterbury also experienced heavy rains during this period, and few places escaped altogether.

EDWARD KIDSON, Director.

CLIMATOLOGICAL TABLE.
MEANS AND TOTALS FROM CHIEF STATIONS.
April, 1932.

Altitude above Sea-level.	Name of Station and Observer.	Extremes.					Altitude above Sea-level.	Name of Station and Observer.	Extremes.				
		Mean Temp. Air in Shade.	Mean Max. Temp.	Mean Min. Temp.	Total Rainfall (100 Points to the Inch).	Days with Rain (½ Point or more).			Mean Temp. Air in Shade.	Mean Max. Temp.	Mean Min. Temp.	Total Rainfall (100 Points to the Inch).	Days with Rain (½ Point or more).
	NORTH ISLAND.	Deg.	Deg.	Deg.	Points			SOUTH ISLAND.	Deg.	Deg.	Deg.	Points.	
200	TE PAKI, TE HAPUA .. K. Richardson	..	..	..	..	..	34	NELSON .. O. B. Pemberton	57.0	64.6	49.5	189	12
225	WAIPOUA, DONNELLY'S CROSSING A. C. Forbes	58.8	69.1	48.6	563	15	57	APPLEBY, NELSON .. N. H. Chapman	55.9	63.4	48.4	193	12
65	RIVERHEAD .. W. J. McKibbin	59.2	68.1	50.3	614	15	860	WAIHOPAI, BLENHEIM .. J. Stanwell	55.2	63.9	46.5	114	10
160	AUCKLAND .. S. M. Yallop	61.8	67.8	55.8	405	17	800	GOLDEN DOWNS, NELSON Forest Ranger	52.2	63.5	40.8	311	11
340	WAIHI .. M. F. Haszard	57.7	66.8	48.5	1166	14	1220	HANMER SPRINGS .. H. Roche	51.4	62.5	40.4	373	11
46	TE AROHA .. C. E. Christensen	58.4	68.7	48.1	808	15	743	BALMORAL, CULVERDEN .. J. E. Fletcher	53.0	62.5	43.5	190	7
100	TAURANGA .. Miss K. Butcher	58.9	67.7	50.2	788	16	12	HOKITIKA .. J. A. Chesney	55.5	63.4	47.5	1167	16
131	RUAKURA FARM, HAMILTON EAST G. K. McPherson	58.0	68.6	47.4	418	17	1220	LAKE COLERIDGE .. H. E. M. Hart	53.6	63.9	43.3	347	10
230	CAMBRIDGE .. H. McArthur	58.4	68.2	48.6	336	17	1200	"RUDSTONE," METHVEN James Carr	53.0	59.9	46.2	404	9
925	ROTORUA .. W. E. Penno	57.2	65.4	49.0	408	16	25	CHRISTCHURCH .. H. F. Skey	53.5	60.5	46.5	152	11
1000	ROTORUA NURSERY, WHAKAREWAREWA W. T. Morrison	56.7	67.1	46.4	378	16	42	LINCOLN .. E. W. Hullett	54.8	61.9	45.7	249	8
617	ONGARUE .. D. J. Gardiner	55.5	66.3	44.7	465	17	2510	THE HERMITAGE, MOUNT COOK C. Elms	42.0	58.1	26.0	1472	16
60	NEW PLYMOUTH .. G. H. Dolby	59.0	65.1	52.9	740	17	323	ASHBURTON .. H. P. Clayton	52.4	60.8	43.9	394	14
3670	CHA TEAU TONGARIRO, NATIONAL PARK L. H. Young	..	..	..	..	..	2350	LAKE TEKAPO .. Miss D. C. Trott	50.4	59.7	41.1	230	9
2125	KARIOI .. L. H. Bailey	51.1	61.2	41.1	319	17	1000	FAIRLIE .. D. Jeune	49.6	60.9	38.2	703	10
5	NAPIER .. T. R. Hutton	58.5	65.6	51.5	294	12	56	TIMARU .. D. N. Harper	53.1	61.1	45.2	426	9
45	HASTINGS .. H. N. Fowler	56.5	66.4	46.7	363	10	200	WAIMATE .. F. Akhurst	51.9	60.0	43.8	388	10
2080	TAIHAPE .. A. R. Fannin	52.7	59.6	45.8	271	17	1110	QUEENSTOWN .. H. O. Barker	51.7	59.3	44.0	298	11
8	TANGIMOANA .. G. W. Braddell	55.8	64.4	47.2	237	12	1000	OPHIR .. Rev. A. Don	50.1	60.5	39.6	196	11
100	PALMERSTON NORTH .. E. J. Werry	56.9	64.8	49.1	464	16	1550	SANATORIUM, WAIPIATA Dr. A. Kidd	51.9	60.4	41.3	205	14
..	MASSEY AGRIC. COL., PALMERSTON NORTH Meteorological Observer	56.4	63.7	49.1	509	13	520	ALEXANDRA .. Geo. Smith	51.8	61.1	42.5	207	11
384	MANGAMUTU, PAHIATUA .. A. W. Hamilton	56.2	65.7	46.6	545	16	2448	MANORBURN DAM .. S. Wragge	47.4	56.6	38.2	226	10
44	KAPITI ISLAND .. A. S. Wilkinson	57.2	62.4	51.9	250	13	240	DUNEDIN .. D. Tannock	52.8	59.0	46.7	463	13
377	MASTERTON .. Miss R. Robinson	56.3	65.6	46.9	162	10	245	GORE .. A. T. Newman	..	..	..	..	..
415	WELLINGTON ..	55.8	60.7	50.8	269	15	12	INVERCARGILL .. L. Lennie	51.5	59.3	43.7	416	16
								ERRATUM.					
							1000	ROTORUA NURSERY, WHAKAREWAREWA, August, 1931	43.2	52.4	34.1	..	..