

The only vigorous depression affecting the country during the month was one which arose from the remains of a tropical cyclone which developed in the New Hebrides on the 14th. This depression passed down the west coast of the North Island and thence across the South during the period from the 17th to the 19th. It caused general rains, which were of very great benefit. Except eastern portions of the South Island almost all districts had heavy falls, and in North Auckland there was some flooding. Inland from Oamaru, also, there were some isolated very heavy rains. A north-easterly gale did some damage in Auckland Harbour on the 18th.

After another period of anticyclonic weather a moderate depression passed rather rapidly eastward between the 28th and 30th. Widespread rains again occurred, with heavy falls in many places, but the rain was not so general nor so long continued as in the previous depression. Rather cool weather followed till the end of the month.

EDWARD KIDSON, Director.

CLIMATOLOGICAL TABLE.

SUMMARY OF THE RECORDS OF TEMPERATURE, RAINFALL, AND SUNSHINE FOR DECEMBER, 1935.

Station.	Height of Station above M.S.L.	Air Temperatures in Degrees (Fahrenheit).								Rainfall in Inches.				Bright Sunshine (Hours).	
		Means of		Mean of A and B.	Difference from Normal.	Absolute Maximum and Minimum.				Total Fall.	No. of Wet Days.	Difference from Normal.	Most in a Day.		
		A Max.	B Min.			Maximum.	Date.	Minimum.	Date.				Amount.		Date.
Te Pahi, Te Hapua ..	200	..	..	..	..	..	..	..	..	5.82	6	..	4.08	19	..
Waipoua State Forest ..	225	72.8	54.4	63.6	(+3.3)	79.0	18	47.0	5	3.09	9	..	1.43	18	164.7
Riverhead ..	105	71.8	50.2	61.0	(+1.7)	77.3	24	38.1	5	2.58	8	..	0.84	17	..
Auckland ..	160	71.8	60.0	65.9	+2.7	77.8	23	52.6	3	3.36	7	+0.18	1.13	18	227.2
Waihi ..	404	73.2	55.3	64.2	+2.1	81.5	26	44.0	4	2.49	5	-2.87	1.10	30	218.2
Te Aroha ..	46	77.3	43.5	67.2	+3.7	86.2	26	43.5	4	2.79	9	-0.58	1.28	20	..
Morrinsville ..	87	76.1	53.6	64.8	..	82.9	15	41.8	4	2.43	9	..	0.77	18	..
Tauranga ..	100	73.3	54.7	64.0	+2.4	85.0	26	44.0	4	3.84	10	+0.37	1.41	18	254.3
Ruakura Farm, Hamilton	131	78.2	53.2	65.7	+4.1	94.4	23	39.2	5	2.67	7	-0.49	0.80	20	..
Cambridge ..	230	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rotorua ..	925	73.9	55.4	64.6	+3.5	84.4	27	44.5	4	3.36	8	-0.29	0.88	30	178.3
Whakarewarewa ..	1,000	72.5	53.9	63.2	(+2.6)	84.4	27	43.2	4	4.46	10	+0.63	1.44	19	..
Onepoto, Lake Waikaremoana	2,110	68.9	54.0	61.4	..	81.3	26	45.8	2	5.30	15	..	1.42	30	..
New Plymouth ..	60	70.2	56.9	63.6	+3.7	76.9	23	49.0	10	4.98	7	+0.77	1.43	19	204.8
Chateau Tongariro ..	3,670	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karioi ..	2,125	70.3	49.3	59.8	(+6.3)	75.7	23	38.6	3	1.10	5	..	0.42	17	..
Napier ..	5	71.8	59.1	65.4	+2.9	83.7	29	47.0	3	1.62	8	-0.32	0.71	17	253.3
Hastings ..	45	76.2	54.8	65.5	(+4.3)	86.0	25	43.6	3	0.66	8	..	0.22	17	..
Taihape ..	2,157	69.3	52.4	60.8	+5.0	76.0	26	45.0	2	0.65	9	-2.61	0.19	19	..
Tangimoana ..	8	70.8	55.5	63.2	+2.8	79.4	17	44.5	3	2.10	5	-0.60	1.17	19	..
Palmerston North ..	100	72.5	56.4	64.4	+4.2	79.0	6, 23	50.0	2	2.00	8	-0.98	0.82	29	..
Massey College, P.N.	110	71.2	53.3	62.2	(+2.5)	76.5	23	42.0	31	1.44	9	(-1.92)	0.77	19	218.0
Pahiatua ..	384	72.1	53.8	63.0	(+2.6)	79.4	27	40.4	2	1.94	6	(-1.71)	1.07	29	..
Kapiti Island ..	44	69.1	58.9	64.0	+4.9	78.0	17	49.0	2	3.17	11	+0.09	2.15	19	..
Masterton ..	387	76.8	51.3	64.0	+3.4	86.0	27	37.8	2	1.89	6	-0.88	0.94	19	276.1
Wellington ..	415	68.3	55.9	62.1	+2.7	74.3	27	47.6	2	3.09	8	(+0.16)	1.65	19	227.0
Nelson ..	24	71.8	55.8	63.8	+3.2	87.1	26	48.1	31	3.69	5	+0.73	2.30	18	269.2
Appleby, Nelson ..	57	71.0	55.7	63.4	(+3.2)	77.0	25	48.1	31	5.13	5	..	2.23	18	..
Blenheim ..	30	76.6	54.0	65.3	(+3.1)	87.2	28	40.2	2	1.22	4	(-0.51)	0.50	18	275.2
Golden Downs ..	900	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waihopai ..	860	74.9	53.1	64.0	(+4.0)	86.3	26	44.0	31	3.60	7	..	1.26	18	..
Hanmer Springs ..	1,225	75.7	49.1	62.4	+4.9	85.4	27	37.3	29	3.17	4	-0.63	1.76	19	235.9
Balmoral ..	743	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hokitika ..	12	67.3	56.2	61.8	+4.2	77.5	20	45.0	30	4.16	11	-6.21	1.17	13	164.3
Lake Coleridge ..	1,220	74.0	54.4	64.2	+6.2	84.6	10	39.0	30	1.21	6	-1.22	1.05	29	..
Rudstone, Methven ..	1,217	72.3	53.6	63.0	(+6.0)	84.0	26	40.0	30	2.32	10	-1.49	1.37	29	..
Christchurch ..	22	72.4	54.9	63.6	+4.2	92.0	25	41.6	30	0.52	4	-1.94	0.36	29	242.0
Lincoln ..	36	74.6	54.0	64.3	+4.6	92.0	25	41.0	30	0.50	2	-1.67	0.32	29	254.7
Hermitage, Mount Cook	2,510	73.1	49.4	61.2	(+9.0)	85.0	19	36.0	19	4.40	7	-6.94	1.95	24	186.0
Ashburton ..	323	74.8	54.0	64.4	(+6.4)	89.1	25	40.9	30	1.23	6	-1.48	0.79	29	228.1
Lake Tekapo ..	2,350	74.1	47.5	60.8	(+5.8)	84.0	27	37.2	21	1.15	2	..	0.64	28	279.9
Fairlie ..	1,000	73.4	51.1	62.2	(+3.6)	88.0	26, 28	41.0	10	2.04	8	..	1.15	29	186.0
Timaru ..	56	72.5	55.1	63.8	+5.2	86.0	26	44.2	30	0.60	4	-1.82	0.35	29	214.1
Waimate ..	200	74.0	51.8	62.9	+5.4	88.8	25	40.5	1	0.82	6	-2.00	0.33	29	181.0
Milford Sound ..	23	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Queenstown ..	1,110	75.6	53.2	64.4	(+6.7)	84.2	27	41.8	30	1.33	3	-1.18	0.96	28	230.4
Ophir ..	1,000	76.6	53.0	64.8	+6.0	85.0	27	37.5	30	1.81	6	+0.27	1.06	28	..
Waipiata ..	1,550	74.6	51.4	63.0	+7.2	83.4	27	36.0	30	1.35	9	..	0.67	29	224.6
Alexandra ..	520	77.4	55.3	66.4	(+6.5)	88.0	27	41.5	30	0.95	7	(-0.46)	0.56	28	217.9
Manorburn Dam ..	2,448	67.3	47.6	57.4	(+6.1)	77.0	27	34.0	30	1.44	10	-0.74	0.77	28	..
Dunedin ..	240	69.0	53.5	61.2	+5.1	82.2	12	44.5	30, 31	1.54	10	-1.93	0.55	28	174.0
Gore ..	245	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Invercargill ..	12	69.8	52.9	61.4	+6.0	81.0	11	41.0	2	1.51	14	-2.49	0.32	29	183.1

LATE RETURNS.

Pahiatua, November ..	384	61.7	45.0	53.4	-2.8	74.0	23	32.8	27	4.85	22	-0.01	1.35	6	..
Milford Sound, November	23	59.6	42.3	51.0	..	68.1	1	34.0	5	11.22	14	..	2.63	28	..
Invercargill, November	12	60.2	43.1	51.6	-1.1	77.0	23	35.0	13	3.10	19	-1.18	0.53	5	159.8

NOTE.—At stations where departures from normal are in parentheses the record has been maintained for less than ten years in the case of temperatures and for less than twenty years in the case of rainfall, and the normals are partly interpolated.