

CLIMATOLOGICAL TABLE.

SUMMARY OF THE RECORDS OF TEMPERATURE, RAINFALL, AND SUNSHINE FOR NOVEMBER, 1940.

Station.	Height of Station above M.S.L.	Air Temperatures in Degrees (Fahrenheit).								Rainfall in Inches.					Bright Sunshine (Hours).
		Means of				Absolute Maximum and Minimum.				Total Fall.	No. of Wet Days.	Difference from Normal.	Most in a Day.		
		A Max.	B Min.	Mean of A and B.	Difference from Normal.	Maximum.	Date.	Minimum.	Date.				Amount.	Date.	
		Ft.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	In.			In.		
Te Pahi, Te Hapua ..	200	65.5	50.8	58.2	(-0.9)	70.0	12, 26	41.0	25	4.72	17	..	1.67	1	206.7
Waipoua State Forest..	225	65.4	48.5	57.0	-1.4	75.0	14	39.0	25	3.44	10	..	0.84	6	182.8
Riverhead ..	105	64.9	46.6	55.8	-0.6	74.2	14	35.0	25	3.88	17	..	0.78	18	..
Auckland ..	160	65.7	52.4	59.0	-1.3	77.0	14	45.3	21	2.93	17	-0.66	0.47	7	228.0
Maioro ..	172	63.2	49.9	56.6	..	67.2	1, 30	39.7	21	3.87	18	..	1.02	18	..
Waihi ..	404	65.4	49.4	57.0	-2.1	79.0	13	42.0	1	7.64	16	+2.73	2.10	17	205.0
Wharekawa Nursery, Whangamata	50	67.0	46.3	56.6	(-3.0)	83.5	15	33.5	23	5.20	16	..	1.55	17	..
Te Aroha ..	46	70.0	50.0	60.0	-0.6	84.5	1	40.0	21	2.94	13	-0.87	0.70	7	..
Tauranga ..	100	69.4	47.0	58.2	(-0.6)	82.5	12	35.8	21	5.93	15	+2.64	2.52	18	217.5
Ruakura Farm, Hamilton	131	66.4	45.7	56.0	-2.2	77.9	13	36.1	10	2.96	17	-0.71	0.40	7, 17	208.2
Karamu ("Gore's Farm")	110	66.3	44.4	55.4	..	72.5	27	37.0	10, 26	3.67	14	..	0.71	7	204.3
Rotoehu Plantation ..	235	66.6	46.4	56.5	(-0.3)	78.8	14	35.5	21	7.61	12	..	3.40	17	..
Rotorua ..	931	68.4	47.1	57.8	+0.3	87.0	13	37.0	21	4.27	17	+0.09	1.24	17	225.4
Whakarewarewa ..	1,000	66.8	46.6	56.7	+0.0	85.9	13	35.0	21	3.87	13	-0.15	0.90	17	..
Gisborne ..	25	66.6	47.1	56.8	(-2.0)	84.0	14	37.3	2	4.10	13	..	1.34	3	208.3
Onepoto, Lake Waikaremoana	2,110	60.0	44.3	52.2	(-1.4)	73.3	13	38.3	23	7.28	16	..	1.18	24	..
New Plymouth ..	190	62.0	47.8	54.9	-2.4	75.7	12	39.1	10	6.68	13	+1.98	2.53	17	226.4
Chateau Tongariro ..	3,670	53.4	37.4	45.4	(-0.6)	66.3	28	29.1	16	10.28	13	..	3.21	8	..
Karioi ..	2,125	61.5	37.6	49.6	-1.8	74.8	13	28.0	10	6.25	15	..	0.98	3	..
Napier ..	5	65.9	48.7	57.3	-2.3	85.5	14	39.5	22	4.92	12	+2.90	2.12	3	225.0
Hastings ..	45	68.8	45.8	57.3	-1.5	88.0	14	36.0	10, 22	8.09	12	..	6.00	3	..
Taihape ..	2,157	60.4	42.9	51.6	-0.8	73.6	13	35.8	21	6.13	16	+2.73	1.63	3	..
Wanganui ..	72	63.9	48.9	56.4	(-2.0)	78.0	14	40.5	1	3.86	14	..	0.84	17	232.4
Tangimoana ..	8	64.1	50.5	57.3	+0.3	79.0	30	42.0	1	3.21	12	+0.20	1.16	17	..
Palmerston North ..	100	64.9	48.3	56.6	-0.1	73.0	26	39.0	10	5.05	14	+1.76	1.46	3	..
Massey College, P.N.*	110	64.3	47.7	56.0	-0.8	72.0	26	39.0	10	3.72	16	(+0.00)	0.96	17	148.1
Pahiatua ..	384	64.2	45.5	54.8	-1.7	77.4	27	35.2	1, 10	6.65	17	(+1.79)	1.63	3	..
Kapiti Island ..	44	61.5	49.5	55.5	-0.7	67.0	11, 12, 28	41.0	8, 9	3.20	15	-0.65	0.80	17	..
Masterton ..	372	64.5	44.9	54.7	-2.1	77.9	12, 13	33.4	10	5.37	16	+2.68	1.36	17	205.8
Wallaceville ..	195	63.1	45.5	54.3	..	75.6	14	34.8	1	4.86	15	..	1.26	8	172.0
Wellington ..	415	61.5	47.9	54.7	-0.9	72.2	12	42.0	10	3.91	16	(+0.92)	0.87	3	183.0
Nelson ..	24	64.0	47.8	55.9	-1.3	71.3	30	39.4	7	3.58	14	+0.66	1.34	2	196.1
Appleby, Nelson ..	57	64.4	47.7	56.0	(-1.1)	77.1	11, 12	38.0	7	3.12	10	..	0.71	22	..
Blenheim ..	30	66.1	45.1	55.6	(-2.5)	80.5	29	35.0	9	2.28	11	(+0.34)	1.01	7	218.9
Golden Downs ..	900	63.4	43.4	53.4	-0.8	80.0	12	31.8	9	3.11	13	..	0.85	2	..
Waihopai ..	860	66.1	44.5	55.3	-0.8	82.0	13	32.3	9	3.22	11	..	0.76	15	..
Westport ..	23	60.1	49.0	54.6	(-0.1)	65.0	28	44.0	1, 7, 16	3.73	16	..	0.64	13	223.3
Hanmer Springs ..	1,225	61.4	41.4	51.4	-2.4	81.1	26	30.6	16	3.17	12	-0.29	0.61	22	181.7
Balmoral ..	743	64.6	42.2	53.4	-2.1	79.0	26	30.0	1	1.38	10	..	0.26	7	..
Hokitika ..	12	61.2	46.5	53.8	-0.6	68.0	12, 28	38.0	21	7.67	15	-2.78	1.95	13	214.9
Lake Coleridge ..	1,220	64.5	43.4	54.0	-1.4	79.0	26	35.0	21	1.24	11	-1.27	0.25	19	..
Darfield ..	640	65.1	43.1	54.2	(-1.9)	81.4	29	33.7	1	2.43	12	..	1.11	19	..
Christchurch ..	22	62.4	47.0	54.7	-1.6	78.6	13	35.2	7	1.49	14	-0.29	0.44	19	217.9
Wigram Aerodrome, Sockburn	74	63.7	46.5	55.1	(-0.8)	80.0	13	34.7	7	1.67	9	..	0.61	19	..
Rudstone, Methven ..	1,217	62.5	43.9	53.2	-1.3	73.9	12	35.0	20	3.65	13	+0.31	1.02	19	205.7
Lincoln ..	36	64.3	45.8	55.0	-1.1	81.5	13	32.0	7	1.55	10	-0.38	0.54	19	213.6
Akaroa (Onawe, Duvau-chelle's Bay)	150	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ashburton ..	323	66.1	43.5	54.8	+0.1	81.5	29	33.2	5	3.94	9	+1.61	1.77	19	192.4
Lake Tekapo ..	2,350	63.8	37.5	50.6	-1.0	76.2	13	28.6	7	1.34	6	..	0.76	19	248.1
Jacksons Bay ..	22	60.5	45.8	53.2	(-0.4)	66.0	8	39.4	6	13.62	10	..	2.91	13	..
Fairlie ..	1,000	64.3	41.1	52.7	-1.0	80.3	29	29.7	7	2.13	10	..	0.70	3	177.0
Timaru ..	56	63.2	45.9	54.6	-1.0	71.0	27	34.4	7	1.45	9	-0.50	0.79	19	209.7
Waimate ..	200	63.4	45.7	54.6	-0.1	80.1	29	35.0	7	2.31	12	+0.11	1.08	19	176.3
Milford Sound ..	20	60.1	44.6	52.4	(+0.2)	70.2	12	39.2	1	13.65	18	..	2.81	13	..
Queenstown ..	1,110	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ophi ..	1,000	66.3	40.6	53.4	-0.7	78.4	12	27.9	7	1.23	10	-0.18	0.42	19	..
Waipiata ..	1,550	62.9	40.1	51.5	-0.7	77.6	12	28.0	7	1.77	12	..	0.63	13	237.3
Alexandra ..	520	66.7	44.6	55.6	-0.1	81.2	12	31.5	7	1.23	9	(+0.07)	0.40	14	242.7
Manorburn Dam ..	2,448	57.6	37.3	47.4	-0.1	70.0	12, 25	26.0	7	2.07	14	+0.03	0.47	14	..
Dunedin ..	240	61.9	45.5	53.7	-0.1	84.9	29	36.1	7	3.86	14	+0.65	0.77	14	..
Dunedin (Beta Street Reservoir)	690	60.1	44.6	52.4	..	80.0	29	37.3	9	4.26	13	..	0.92	14	202.1
Invercargill ..	12	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Invercargill (City Engineer)	10	61.8	44.3	53.0	..	78.8	12	32.5	4	1.95	13	..	0.33	18	..

LATE RETURNS.

Appleby, Nelson, Oct., 1940	57	62.3	44.2	53.2	(-1.2)	71.2	13	36.3	26	1.85	8	..	0.78	27	..
Akaroa (Onawe) Oct., 1940	150	62.7	45.6	54.2	(+0.1)	75.5	13	38.0	6	1.18	6	..	0.31	8	227.2
Hermitage, Mt. Cook, June, 1940	2,510	47.6	29.7	38.6	(+2.7)	57.1	18	25.0	30	10.80	11	-1.33	4.10	8	85.9
Hermitage, Mt. Cook, July, 1940	2,510	45.4	28.4	36.9	(+3.4)	58.9	28	21.9	14	2.55	6	-6.20	0.83	2	94.3
Hermitage, Mt. Cook, August, 1940	2,510	48.3	32.2	40.2	(+2.4)	56.5	13	22.2	24	7.55	9	-3.27	3.80	26	105.9
Invercargill, Oct., 1940	12	58.9	42.4	50.6	-0.3	72.0	22	32.0	9	3.89	19	-0.46	0.78	24	164.3

* Massey College, Palmerston North, sunshine total for 26 days only.

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.