

CLIMATOLOGICAL TABLE.
SUMMARY OF THE RECORDS OF TEMPERATURE, RAINFALL, AND SUNSHINE FOR NOVEMBER, 1942.

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	°F.	°F.	°F.	°F.	°F.	°F.	°F.	In.			In.			
Waipapakauri ..	7	67.9	51.5	59.7	..	73.2	22	33.8	6	2.83	10	..	1.05	26	
Waipoua State Forest ..	225	66.7	50.4	58.6	+0.2	72.0	18, 25,	35.0	5	5.02	14	(+0.75)	1.07	12	
Riverhead ..	105	66.6	47.5	57.0	+0.6	74.0	22,	31.0	6	3.15	13	..	0.98	28	
Auckland ..	160	67.8	54.4	61.1	+0.8	76.0	22	42.0	5	2.93	10	-0.67	1.01	27	
Maioro ..	172	66.0	50.4	58.2	..	72.0	25	34.2	5	2.16	11	..	0.55	26	
Waihi ..	404	66.8	50.2	58.5	-0.6	76.0	25	34.0	5	4.33	13	-0.93	1.10	26	
Wharekawa Nursery, Whangamata	50	69.1	51.5	60.3	(+0.7)	78.0	15	37.5	5	3.07	15	..	1.08	26	
Te Aroha ..	46	70.6	..	..	..	78.0	16	..	..	2.50	15	-1.44	0.71	29
Tauranga* ..	10	69.1	48.7	58.9	+0.1	79.1	15	36.9	14	2.25	15	-1.27	0.77	26	
Ruakura Farm, Hamilton	131	67.8	47.6	57.7	-0.5	74.8	17	32.1	5	4.41	10	+0.63	2.40	27	
Rotoehu Plantation ..	235	67.6	48.6	58.1	(+1.3)	74.4	12	30.4	5	3.42	12	..	1.27	26	
Rotorua ..	931	67.4	50.2	58.8	+1.3	77.0	15	34.0	6	4.29	10	+0.00	0.74	27	
Whakarewarewa ..	1,000	67.4	48.7	58.0	+1.3	78.4	15	30.6	6	3.27	8	-0.85	0.93	26	
Gisborne ..	25	..	..	..	..	..	..	..	..	..	..	..	..	..
Onepoto, Lake Waikaremoana	2,110	61.3	46.5	53.9	(+0.3)	72.0	17	31.9	5	6.91	17	(+2.04)	1.19	24	
New Plymouth ..	190	63.4	51.6	57.5	+0.2	70.7	22	36.8	6	3.38	14	-1.41	0.78	29	
New Plymouth (Marsland Hill)	160	63.7	52.1	57.9	..	70.2	22, 25	37.2	6	3.14	14	..	0.80	29	
Chateau Tongariro ..	3,670	56.2	39.4	47.8	+1.8	65.0	15	25.0	5	11.12	18	..	1.95	29	
Karioi ..	2,125	..	..	..	..	..	..	..	..	..	..	..	..	..
Napier ..	5	70.0	49.5	59.8	+0.2	84.5	1	36.8	8	0.92	7	-1.26	0.20	4, 27	
Hastings ..	45	72.5	48.1	60.3	+1.5	84.0	12	32.0	6	0.87	10	(-1.19)	0.25	3	
Taihape ..	2,157	62.6	46.1	54.4	+2.0	71.8	16	31.8	5	3.13	17	-0.31	1.56	22	
Wanganui ..	72	66.6	52.7	59.6	(+1.2)	77.0	26	39.2	6	1.71	12	-1.47	0.42	29	
Tangimoana ..	8	66.4	51.1	58.8	+1.8	75.0	25	37.0	6	3.26	13	-0.02	0.89	29	
Ohakea ..	167	64.9	50.5	57.7	..	73.4	25	38.6	6	2.57	14	..	0.70	29	
Plant Research Bureau, Palmerston North	110	..	..	..	..	..	..	..	..	..	..	..	..	..
Pahiatua ..	384	64.7	49.0	56.8	+0.3	77.2	22	33.0	6	4.32	17	-0.42	1.13	2	
Kapiti Island ..	44	62.9	52.4	57.6	+1.4	70.0	26	44.0	4, 5, 6	2.76	10	-0.67	0.54	17, 29	
Masterton ..	372	68.0	47.0	57.5	+0.7	77.8	22	31.9	6	1.96	15	-0.77	0.48	2	
Waingawa, Masterton ..	350	67.8	47.3	57.6	..	78.8	21	33.5	6	2.14	11	..	0.45	2	
Wallaceville ..	195	64.6	48.4	56.5	..	72.0	22	30.8	6	3.71	13	(+0.31)	1.30	28	
Wellington ..	415	62.3	50.4	56.4	+0.8	70.8	22	39.1	4	3.14	15	+0.01	0.61	29	
Nelson ..	24	67.1	50.3	58.7	+1.5	75.3	15	38.5	5	2.14	11	-0.89	0.62	26	
Apleby, Nelson ..	57	67.6	49.7	58.6	(+1.5)	76.2	15	34.9	5	2.13	9	(-0.78)	1.01	3	
Blenheim ..	60	68.9	47.9	58.4	(+0.3)	78.8	16	28.3	5	1.35	11	-0.56	0.26	29	
Woodbourne Aerodrome	89	68.5	49.9	59.2	..	78.5	8	32.4	5	2.14	12	..	0.34	30	
Golden Downs ..	900	65.4	45.3	55.4	+1.2	71.4	22	28.8	5	3.60	9	..	1.39	27	
Waihopai ..	860	66.9	46.8	56.8	+0.7	79.6	16	31.0	5	2.61	11	(-0.19)	0.87	27	
Westport ..	23	60.2	50.9	55.6	(+0.9)	66.0	6	42.0	5	5.38	15	-1.43	0.88	11	
Hammer Springs ..	1,225	64.5	45.0	54.8	+1.0	73.2	27	29.2	5	4.21	12	+0.67	1.49	11	
Balmoral ..	743	64.9	46.7	55.8	+0.3	74.0	27	32.0	8	3.77	16	(+1.50)	0.89	11	
Hokitika ..	12	60.6	47.3	54.0	-0.4	66.0	25,	37.0	5	13.36	18	+2.88	1.95	7	
Lake Coleridge ..	1,220	64.6	45.7	55.2	-0.2	77.1	19	31.0	5	3.10	13	+0.56	1.43	11	
Darfield ..	640	66.8	43.6	55.2	(-0.9)	83.0	15	30.0	5	1.97	13	-0.59	0.56	16	
Christchurch ..	22	65.7	48.3	57.0	-0.7	81.1	15	36.0	5	1.41	12	-0.48	0.72	16	
Wigram Aerodrome, Sockburn	74	66.9	47.6	57.2	..	81.1	15	34.8	5	1.87	11	..	0.82	16	
Rudstone, Methven ..	1,217	64.2	45.1	54.6	+0.1	75.5	19	33.0	4	3.05	16	-0.41	0.91	29	
Lincoln ..	36	66.7	46.6	56.6	+0.5	81.7	15	34.0	5	1.78	8	-0.24	0.95	16	
Akaroa (Onawe, Duvau-chelle's Bay)	150	67.3	49.0	58.2	(+1.0)	77.0	15	37.0	5	1.39	9	..	0.53	17	
Hermitage, Mount Cook	2,510	..	41.8	..	..	..	..	31.0	5	20.77	16	+7.78	4.94	11
Ashburton ..	323	66.5	47.1	56.8	+2.1	83.1	15	33.0	5	1.95	14	-0.61	0.58	29	
Lake Tekapo ..	2,350	61.8	40.9	51.4	-0.2	70.0	30	30.5	5	1.79	6	..	1.25	11	
Jacksons Bay ..	22	59.1	46.3	52.7	(-0.9)	64.0	23	38.2	13	30.61	18	..	8.16	14	
Fairlie ..	1,000	..	..	..	..	..	..	..	..	..	..	..	..	..
Timaru ..	56	65.7	47.0	56.4	+0.8	79.2	27	33.8	5	1.95	9	-0.04	1.25	29	
Waimate ..	200	65.3	46.7	56.0	+1.3	81.6	27	35.0	5	1.43	11	-0.80	0.62	30	
Milford Sound ..	20	59.0	44.9	52.0	(-0.2)	66.8	3	37.4	13	38.78	19	..	9.51	14	
Queenstown ..	1,110	62.7	44.9	53.8	-0.1	72.4	27	36.6	5	3.40	11	-0.78	1.40	11	
Ophir ..	1,000	65.5	44.2	54.8	+0.7	76.8	25	30.1	5	0.54	4	-0.91	0.24	29	
Waipiata ..	1,550	61.6	43.3	52.4	+0.2	73.6	27	31.0	5	1.44	13	(-0.25)	0.42	28	
Alexandra ..	520	66.7	46.5	56.6	+0.9	78.3	27	35.5	5	0.96	7	-0.14	0.45	28	
Manorburn Dam ..	2,448	57.1	39.1	48.1	+0.6	69.0	25	28.8	5	1.22	11	-0.82	0.54	28	
Dunedin ..	240	63.7	45.8	54.8	+1.0	83.5	27	36.1	5	2.43	13	-0.80	0.54	1, 12	
Dunedin (Beta Street Reservoir)	690	61.1	44.7	52.9	..	78.8	27	36.0	5	2.71	15	..	0.65	12	
Gore ..	245	63.9	42.7	53.3	+0.4	77.0	27	35.0	5	3.63	19	+0.26	0.79	9	
Invercargill ..	12	59.8	45.3	52.6	-0.2	72.0	27	35.0	5, 25	5.11	20	+0.95	1.45	28	
Invercargill (City Engineer)	8	59.5	45.2	52.4	..	72.2	27	35.4	18	5.59	20	..	1.49	28	

LATE RETURNS.

Gisborne, Oct., 1942 ..	25	68.7	47.5	58.1	+2.1	76.2	19	36.5	1, 16	1.26	12	(-0.96)	0.71	9
Karioi, Oct., 1942 ..	2,125	60.5	41.0	50.8	+2.8	69.0	22	26.0	14	3.66	12	(-0.42)	1.04	19

* Maximum mean temperature for twenty-five 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.