

CLIMATOLOGICAL TABLE.

SUMMARY OF THE RECORDS OF TEMPERATURE, RAINFALL, AND SUNSHINE FOR OCTOBER, 1941.

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.	
	Ft.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	In.			In.			
Te Pahi, Te Hapua ..	200	62.5	50.1	56.3	(-0.4)	66.0	27	37.0	19	6.00	20	..	1.04	9	180.0
Waipoua State Forest	225	62.1	47.3	54.7	-0.2	70.0	5	37.0	6, 19	8.25	24	+3.27	1.39	9	123.7
Riverhead ..	105	60.9	45.4	53.2	-0.5	68.5	1, 15	31.5	19	7.96	25	..	1.34	9	..
Auckland ..	160	61.7	50.6	56.2	-1.2	67.4	29	43.5	26	8.49	25	+4.49	1.70	9	170.4
Maiero ..	172	60.6	47.4	54.0	..	68.7	29	38.3	5	7.61	22	..	1.32	8	..
Waihi ..	404	61.2	45.8	53.5	-2.3	67.0	2	35.0	5	12.42	22	+5.37	2.38	29	161.3
Wharekawa Nursery, Whangamata	50	63.2	47.8	55.5	(-1.1)	69.2	2	36.5	19	10.01	21	..	2.07	28	..
Te Aroha ..	46	64.0	48.3	56.2	-1.1	70.5	29	38.0	5	7.82	21	+3.48	1.51	3	..
Tauranga ..	10	61.9	46.8	54.4	-1.6	67.4	1	37.2	19	8.52	19	+3.51	1.65	6	186.5
Ruakura Farm, Hamilton	131	61.6	45.2	53.4	-1.5	68.2	3	31.7	19	8.09	22	+4.18	2.05	9	142.4
Karamu ("Gore's Farm")	110	61.2	45.3	53.2	..	68.2	15	30.6	19	10.94	18	..	2.80	9	160.5
Rotochu Plantation ..	235	62.0	44.7	53.4	(+0.0)	68.0	22	31.2	27	6.61	16	..	1.58	9	..
Rotorua ..	931	62.2	44.8	53.5	-0.7	70.0	30	32.2	27	7.92	21	+2.94	2.25	9	157.2
Whakarewarewa ..	1,000	60.7	43.8	52.2	-1.2	67.8	21, 30	30.1	27	7.83	16	+2.63	2.17	9	..
Gisborne ..	25	63.5	44.4	54.0	(-2.0)	73.2	21	34.2	27	2.03	15	(-0.19)	0.81	17	147.3
Onepoto, Lake Waikaremoana	2,110	53.4	41.4	47.4	(-3.1)	64.1	30	33.9	26	7.85	23	(+2.89)	1.18	9	..
New Plymouth ..	190	58.5	46.5	52.5	-2.5	69.8	29	35.5	19	8.87	21	+3.39	1.88	9	170.3
Chateau Tongariro ..	3,670	46.4	31.6	39.0	-4.2	56.3	30	22.4	28	10.55	23	..	1.75	23	..
Karioi ..	2,125	54.9	37.4	46.2	-1.8	61.0	3	26.0	27	6.81	23	+2.73	1.51	9	..
Napier ..	5	63.5	44.4	53.8	-2.8	72.5	27	37.0	1, 19	1.48	15	-0.50	0.25	13	153.3
Hastings ..	45	65.3	44.3	54.8	-1.2	75.0	21	31.0	27	1.67	16	(-0.27)	0.57	24	..
Taihape ..	2,157	54.9	40.3	47.6	-2.3	62.8	30	32.0	26	4.23	21	+0.88	0.57	9	..
Wanganui ..	72	60.2	46.1	53.2	(-2.3)	67.0	21	38.0	6	4.80	21	+1.46	0.80	24	176.7
Tangimoana ..	8	57.4	46.1	51.8	-2.6	66.0	16	37.0	18	5.19	20	+2.03	1.27	9	..
Ohakea ..	167	59.7	44.4	52.0	..	65.8	2, 16	36.8	30	5.30	18	..	1.26	9	..
Palmerston North ..	100	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Plant Research Bureau, Palmerston North	110	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pahiatua ..	384	59.2	43.0	51.1	-2.3	66.8	16	32.0	27	7.00	22	+1.70	1.76	9	..
Kapiti Island ..	44	58.2	47.9	53.0	-1.0	63.0	28	43.0	7, 8, 19	6.85	12	+3.15	2.00	2	..
Masterton ..	372	60.7	41.7	51.2	-2.9	69.8	30	30.0	19	3.38	18	+0.24	0.69	9	155.1
Wallaceville ..	195	58.6	42.9	50.8	..	63.6	14	31.8	26	9.90	18	(+5.06)	2.92	2	141.9
Wellington ..	415	57.2	45.6	51.4	-1.6	64.0	13	39.6	7	10.23	17	+6.61	4.15	2	149.7
Nelson ..	24	59.1	44.6	51.8	-2.6	65.6	12	35.8	26	9.31	20	+5.84	1.87	2	166.9
Appleby, Nelson ..	57	59.3	44.5	51.9	(-2.5)	66.1	12	34.6	26	6.62	21	(+3.29)	1.68	2	..
Blenheim ..	30	60.6	42.7	51.6	-3.2	69.1	14	31.1	18	4.25	16	(+2.22)	1.15	2	168.8
Woodbourne Aerodrome	89	59.7	43.6	51.6	..	67.0	14	31.9	18	4.63	16	..	1.19	2	..
Golden Downs ..	900	58.1	39.0	48.6	-2.6	63.5	12	28.0	18	7.41	17	..	1.98	7	..
Waihopai ..	860	58.4	41.2	49.8	-3.3	66.0	14	31.4	18	4.49	17	(+1.49)	1.03	2	..
Westport ..	23	56.5	46.2	51.4	(-1.4)	63.0	28	40.0	18, 25	7.66	21	+0.54	1.48	7	157.9
Hammer Springs ..	1,225	57.3	38.5	47.9	-3.1	69.0	15	28.0	27	4.86	16	+0.98	0.83	9	150.9
Balmoral ..	743	58.2	41.0	49.6	-2.9	68.8	8	28.0	27	2.98	16	(+0.77)	0.59	9	..
Hokitika ..	12	58.8	43.5	51.2	-1.0	70.0	28	36.0	18	9.96	20	-1.55	1.67	20	171.2
Lake Coleridge ..	1,220	58.8	39.7	49.2	-3.5	68.4	8, 15	29.8	26	1.55	11	-1.37	0.40	20	..
Darfield ..	640	60.2	38.2	49.2	(-3.3)	73.5	8	29.5	18, 27	1.83	10	-0.66	0.58	30	..
Christchurch ..	22	59.6	43.6	51.6	-1.5	70.2	21	34.2	4	1.06	13	-0.73	0.23	3	188.0
Wigram Aerodrome, Sockburn	74	60.2	41.8	51.0	(-1.7)	70.0	21	32.1	4	1.35	12	..	0.28	24	..
Rudstone, Methven ..	1,217	58.2	40.2	49.2	-2.4	68.2	8	32.3	25	2.42	13	-0.94	0.50	30	199.4
Lincoln ..	36	60.0	42.3	51.2	-2.2	71.0	9, 21	32.5	4	1.48	11	-0.22	0.31	24	150.9
Akarōa (Onawe, Duvau-chelle's Bay)	150	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hermitage, Mount Cook	2,510	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ashburton ..	323	58.9	40.0	49.4	-2.5	70.0	9	31.0	4	1.89	8	-0.28	0.85	24	180.7
Lake Tekapo ..	2,350	55.3	35.9	45.6	-2.5	68.0	28	28.3	27	0.21	4	..	0.07	9	231.1
Jacksons Bay ..	22	57.6	43.0	50.3	(-1.7)	69.6	3	36.6	24	10.25	15	..	2.26	20	..
Fairlie ..	1,000	60.1	36.2	48.2	-2.2	69.7	21	27.0	26	2.07	9	-0.16	0.84	30	178.5
Timaru ..	56	60.8	41.4	51.1	-1.8	72.8	16	35.8	26	1.37	10	-0.50	0.37	31	195.3
Waimate ..	200	59.8	40.9	50.4	-1.8	72.0	9	36.0	4	1.33	8	-0.69	0.36	31	150.2
Milford Sound ..	20	56.8	41.2	49.0	-0.8	68.0	28	34.9	18	10.40	16	..	1.55	20	..
Queenstown ..	1,110	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ophir ..	1,000	62.2	36.8	49.5	-1.3	72.8	29	25.0	18	0.78	5	-0.60	0.21	9, 30	..
Waipata ..	1,550	58.5	37.1	47.8	-1.5	69.0	29	29.0	18	0.38	6	-1.14	0.16	8	211.8
Alexandra ..	620	63.2	39.6	51.4	-1.2	74.3	29	30.0	18	0.50	7	-0.72	0.16	30	219.9
Manorburn Dam ..	2,448	53.5	32.8	43.2	-0.7	64.0	29	24.5	18	1.10	10	-0.68	0.26	30	..
Dunedin ..	240	56.7	42.1	49.4	-2.6	66.5	16	35.8	14	2.41	16	-0.62	0.57	24	..
Dunedin (Beta Street Reservoir)	690	54.9	42.0	48.4	..	63.4	1	37.0	25	2.63	16	..	0.72	24	148.2
Gore ..	245	62.5	39.3	50.9	+0.2	72.0	29	31.0	14	2.19	15	-0.92	0.55	16	209.2
Invercargill ..	12	58.8	41.4	50.1	-0.8	70.0	8	34.0	6	3.12	19	-0.95	0.70	23	182.5
Invercargill (City Engineer)	8	57.6	41.5	49.6	..	68.9	28	33.5	14	3.37	17	..	1.21	23	..
LATE RETURN.															
Palmerston North, Aug., 1941	100	53.4	39.0	46.2	-1.8	62.5	7	31.0	3, 5, 19	3.27	18	+0.08	0.48	1	..