

CLIMATOLOGICAL TABLE.

SUMMARY OF THE RECORDS OF TEMPERATURE, RAINFALL, AND SUNSHINE FOR DECEMBER, 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.
Te Pahi, Te Hapua	200	69.1	58.5	63.8	(+1.8)	72.5	13	48.0	4	6.95	17	..	3.42	12	163.2
Waipoua State Forest	225	69.3	55.4	62.4	+0.9	79.0	14	47.0	24, 27	6.85	22	+2.92	1.21	26	140.3
Riverhead	105	67.6	53.9	60.8	+1.4	73.8	16	42.8	28	4.55	22	..	0.59	26	..
Auckland	160	69.4	58.1	63.8	+0.2	76.0	16	49.0	26	2.13	17	-1.06	0.45	26	201.0
Maio	172	67.8	55.8	61.8	..	75.3	16	49.6	25	3.17	17	..	0.55	21	..
Waihi	404	68.5	53.8	61.2	-1.1	75.0	3, 12	45.0	27, 28	4.92	17	-0.55	0.88	16	169.5
Wharekawa Nursery, Whangamata	50	70.5	54.9	62.7	-0.2	76.5	21	43.0	1	2.43	18	..	0.70	31	..
Te Aroha	46	72.3	56.4	64.4	+0.5	82.0	3	46.0	27	3.30	17	-0.15	0.63	16	..
Tauranga	10	70.9	54.2	62.6	+0.7	79.4	3	41.4	1	1.22	16	-2.62	0.22	16, 29	199.9
Ruakura Farm, Hamilton	131	69.6	52.7	61.2	-0.3	77.1	3	40.0	21	2.73	19	-0.53	0.72	21	160.1
Rotoehu Plantation	235	69.6	51.5	60.6	(+0.0)	76.5	30	33.2	20	1.99	16	..	0.42	26	..
Rotorua	931	70.1	52.4	61.2	-0.2	80.5	2	41.3	1	3.80	18	+0.05	1.08	8	170.5
Whakarewarewa	1,000	69.0	51.1	60.0	-0.7	80.0	2	38.9	1	5.05	15	+1.12	2.18	8	..
Gisborne	25	74.9	52.3	63.6	(+0.8)	84.1	15	37.5	1	1.01	11	(-0.91)	0.23	23	229.8
Onepoto, Lake Waikaremoana	2,110	64.1	49.4	56.8	-0.8	79.2	9	39.0	1	4.09	14	+0.05	1.45	26	..
New Plymouth	190	66.0	54.0	60.0	-0.6	75.6	3	40.4	28	4.20	17	-0.20	1.25	31	190.3
Chateau Tongariro	3,670	56.0	41.5	48.8	(-0.9)	65.5	11	30.3	1	12.40	23	..	3.32	22	..
Karioi	2,125	63.4	45.8	54.6	-0.2	75.0	14	32.5	1	10.63	20	(+6.55)	1.94	31	..
Napier	5	72.4	50.9	61.6	-1.6	85.0	13	40.5	1	2.54	10	+0.55	1.10	23	242.5
Hastings	45	75.9	51.9	63.9	+1.0	89.5	5	39.0	1	3.48	10	(+1.63)	1.05	24	..
Taihape	2,157	64.0	48.4	56.2	-0.1	75.2	15	39.0	1	9.08	24	+5.89	2.19	13	..
Wanganui	72	68.1	55.9	62.0	(+0.3)	80.2	15	47.5	25	5.15	20	+2.43	1.43	16	169.8
Tangimoana	8	68.3	54.1	61.2	+0.6	78.0	13	45.0	1, 25	4.04	19	+1.34	0.88	31	..
Ohakea	167	67.7	53.5	60.6	..	79.0	15	43.4	27	4.47	21	..	0.88	31	..
Palmerston North	100	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Plant Research Bureau, Palmerston North	110	67.2	53.3	60.2	-0.3	78.0	15	44.0	20	4.62	19	+1.39	0.90	31	150.3
Pahiatua	384	68.2	51.4	59.8	-0.6	79.8	14	37.0	4	5.59	21	+1.85	1.23	31	..
Kapiti Island	44	65.9	54.2	60.0	+0.5	75.0	12, 13, 14	46.0	20	2.05	19	-1.25	0.22	25	..
Masterton	372	72.5	49.0	60.8	-0.4	84.7	14	34.4	1	2.61	13	-0.13	0.38	16	221.6
Wallaceville	195	67.3	50.0	58.6	..	77.5	14	33.3	20	3.61	16	(-0.31)	0.74	16	185.2
Wellington	415	65.5	51.8	58.6	-0.4	75.4	12	43.9	20	3.50	16	+0.34	1.03	16	180.4
Nelson	24	67.5	51.2	59.4	-1.5	74.8	16	38.9	27	1.55	16	-1.49	0.35	7	198.6
Appleby, Nelson	57	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Blenheim	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Woodbourne Aerodrome	89	70.7	50.9	60.8	..	82.5	14	37.7	27	2.07	14	..	0.41	23	..
Golden Downs	900	66.1	46.0	56.0	-1.9	74.0	14, 15	33.0	27	3.16	16	..	0.50	21	..
Waihopai	860	70.8	47.6	59.2	-0.5	85.0	14	36.2	20	1.88	11	-0.97	0.39	7	..
Westport	23	61.5	51.8	56.6	(-1.6)	70.0	12	45.0	5	6.31	18	-0.43	1.63	21	173.8
Hanmer Springs	1,225	68.8	45.8	57.3	-0.5	82.0	14	32.0	20	4.30	16	+0.43	1.05	16	163.2
Balmoral	743	68.8	45.7	57.2	-2.3	82.2	16	32.2	20	2.75	13	+0.49	0.57	16	..
Hokitika	12	63.1	50.7	56.9	-0.9	73.5	11	40.5	27	8.00	16	-2.07	1.74	6	179.7
Lake Coleridge	1,220	66.7	46.6	56.6	-2.1	78.4	14	34.0	20	3.10	14	+0.65	1.35	25	..
Darfield	640	68.0	44.2	56.1	(-3.6)	90.3	15	34.5	20	1.67	12	-1.04	0.48	31	..
Christchurch	22	65.4	50.2	57.8	-2.1	89.5	15	41.5	29	2.80	18	+0.44	0.74	16	121.5
Wigram Aerodrome, Sockburn	74	65.4	48.8	57.1	(-2.5)	89.5	15	39.5	20	2.55	16	..	0.57	16	..
Rudstone, Methven	1,217	64.4	46.1	55.2	-2.8	78.3	15	35.6	17	4.36	17	+0.48	1.55	24	178.3
Lincoln	36	65.5	48.6	57.0	-2.7	89.0	15	37.4	29	2.15	13	-0.11	0.52	31	110.4
Akaroa (Onawe, Duvauchelle's Bay)	150	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hermitage, Mount Cook	2,510	64.0	42.2	53.0	(-2.6)	75.8	14	31.0	17, 28	8.73	17	-2.15	2.19	6	145.0
Ashburton	323	65.7	47.7	56.7	-1.3	89.4	15	35.3	20	2.67	15	-0.13	1.13	31	178.1
Lake Tekapo	2,350	64.0	42.0	53.0	-2.6	78.0	14	29.2	28	0.89	5	..	0.47	16	214.7
Jacksons Bay	22	61.3	48.2	54.8	(-1.9)	68.0	13	37.8	19	13.61	14	..	3.84	6	..
Fairlie	1,000	66.1	44.0	55.0	-3.2	87.7	15	31.0	28	2.84	15	(-0.02)	0.63	16	148.8
Timaru	56	64.8	46.5	55.6	-3.3	90.0	15	35.0	26	2.15	15	-0.39	0.48	15	186.8
Waimate	200	64.0	47.5	55.8	-2.2	89.0	15	40.0	17	2.29	17	-0.54	0.55	16	102.8
Milford Sound	20	60.3	46.6	53.4	(-1.9)	69.3	11	39.1	22	15.22	20	..	3.10	20	..
Queenstown	1,110	66.5	46.0	56.2	-2.7	81.6	14	36.2	28	1.19	11	-1.22	0.38	20	227.9
Ophi	1,000	68.3	44.8	56.6	-2.6	80.0	11	34.0	17	2.79	13	+1.13	0.70	31	..
Waipiata	1,550	64.3	41.5	52.9	-3.9	79.4	14	33.3	28	3.18	18	+1.07	0.82	21	182.1
Alexandra	520	68.7	48.0	59.4	-1.0	82.2	15	37.7	28	1.34	14	+0.00	0.35	31	204.1
Manorburn Dam	2,448	58.8	40.0	49.4	-2.7	71.5	14	28.8	18	2.97	17	+0.88	0.43	26	..
Dunedin	240	62.4	46.7	54.6	-2.0	83.8	15	37.7	19	3.38	18	-0.15	0.56	20	..
Dunedin (Beta Street Reservoir)	690	60.5	44.9	52.7	..	80.2	15	38.5	17	3.43	18	..	0.55	20	153.9
Gore	245	64.7	45.5	55.1	-1.3	78.0	15	36.0	19	4.40	22	+1.17	0.85	18	222.8
Invercargill	12	63.2	46.6	54.9	-0.8	78.0	12, 15	40.0	4, 18, 28	3.55	16	-0.42	0.50	12, 20	206.5
Invercargill (City Engineer)	8	62.0	45.9	54.0	..	78.0	12	36.0	19	3.25	14	..	0.50	20	..
LATE RETURNS.															
Te Pahi, Te Hapua, Nov., 1941	200	65.7	51.9	58.8	(-0.3)	70.0	25, 26, 27	38.0	12	1.71	11	..	0.45	16	219.4
Whakarewarewa, Nov., 1941	1,000	66.6	46.3	56.4	-0.3	77.3	6	36.7	10	4.13	11	+0.01	0.99	28	..
Gisborne, Nov., 1941	25	72.7	48.3	60.5	(+1.7)	83.4	21	37.0	10	0.56	5	(-1.90)	0.32	29	231.2