

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE

Summary of the Records of Temperature, Rainfall, and Sunshine for December, 1943

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.		In.			In.			
Te Pahi, Te Hapua ..	200	71.2	56.9	64.0	(+2.0)	75.0	31	46.0	13	1.89	5	..	0.93	19	254.8
Waipapakauri ..	6	72.4	54.1	63.2	..	75.6	30	46.2	23	4.19	12	..	1.03	16	..
Waipoua State Forest ..	255	71.6	52.2	61.9	+0.4	77.0	17	45.2	5	3.44	13	-0.49	0.73	6	218.3
Dargaville ..	3	73.3	53.5	63.4	..	79.2	17	46.0	28	2.41	7	..	0.83	2	239.7
Riverhead ..	105	71.0	50.4	60.7	+1.3	78.0	18	41.0	6	2.76	7	..	0.94	17	..
Auckland ..	160	72.7	59.5	66.1	+2.5	78.7	18	53.8	5	1.31	8	-1.88	0.49	19	257.1
Maioro ..	172	71.1	54.3	62.7	..	79.0	9	44.2	28	1.74	7	..	1.04	2	..
Waihi ..	404	72.4	55.0	63.7	+1.4	78.0	31	47.0	14	3.17	10	-2.30	1.54	19	231.2
Wharekawa Nursery, Whangamata	50	73.4	54.8	64.1	(+1.2)	82.0	25	49.5	29	3.11	11	..	1.80	19	..
Te Aroha ..	46	75.6	55.9	65.8	+1.9	83.0	17, 31	47.0	29	2.61	12	-0.84	0.75	1	..
Tauranga ..	10	73.0	56.1	64.6	+2.7	80.9	30	49.9	1	2.07	14	-1.77	1.00	19	240.0
Ruakura Farm, Hamilton	131	73.1	52.2	62.6	+1.1	80.6	17	40.0	29	1.37	11	-1.89	0.48	19	231.2
Rotoehu Plantation ..	235	72.1	52.2	62.2	(+1.6)	80.6	22	33.0	28	3.37	15	..	1.25	19	..
Rotorua ..	931	72.5	54.3	63.4	+2.0	80.3	22	44.7	21	3.86	14	+0.11	0.69	17	206.7
Whakarewarewa ..	1,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gisborne ..	12	73.3	54.5	63.9	(+1.1)	85.1	18	41.6	7	3.13	6	(+1.21)	1.63	9	259.1
Onepoto, Lake Waikaremoana	2,110	66.8	51.9	59.4	(+1.8)	75.9	25	42.9	7	4.04	12	(+0.00)	2.18	19	..
New Plymouth (Marsland Hill)	160	68.7	55.8	62.4	+1.8	73.0	12	48.6	29	1.97	9	-2.43	0.78	15	286.2
Chateau Tongariro ..	3,670	61.0	43.9	52.4	(+2.7)	67.0	9, 23, 31	35.0	21	9.16	17	..	1.69	2, 3	..
Karioi ..	2,125	65.0	44.2	54.6	(-0.2)	71.0	10, 23	35.0	11	3.11	9	(-0.97)	1.10	3	..
Napier ..	5	73.3	56.7	65.0	+1.8	81.6	15, 16	44.0	7	3.31	10	+1.32	1.30	20	270.5
Hastings ..	45	78.3	52.8	65.6	+2.7	89.0	18	40.5	7	2.66	9	(+0.81)	0.68	27	..
Taihape ..	2,157	69.5	50.2	59.8	+3.5	75.2	9, 23	44.4	7	1.95	11	-1.24	0.77	13	..
Wanganui ..	72	71.0	56.0	63.5	(+1.8)	80.5	14	49.4	7	1.91	5	-0.81	0.95	2	289.2
Tangimoana ..	8	72.7	55.4	64.0	+3.4	86.0	23	46.0	21	1.97	6	-0.73	0.90	3	..
Ohakea ..	167	71.5	55.3	63.4	..	81.3	23	46.5	7	2.07	5	..	0.70	3	..
Plant Research Bureau, Palmerston North	110	71.0	54.2	62.6	+2.1	78.2	23	43.0	7	1.98	7	(-1.25)	0.70	3	243.9
Pahiatua ..	384	71.7	52.2	62.0	+1.6	79.0	13	38.0	21	1.88	9	-1.86	0.69	2	..
Kapiti Island ..	44	69.4	55.6	62.5	+3.0	73.0	11, 13	48.0	20	1.74	5	-1.56	1.08	3	..
Waingawa, Masterton	350	75.0	50.6	62.8	+1.6	84.5	31	39.0	7, 20	1.08	5	-1.66	0.44	15	270.8
Wallaceville ..	195	71.0	50.0	60.5	..	80.0	23	38.0	21	2.11	3	(-1.81)	1.40	3	299.5
Wellington ..	415	69.1	53.9	61.5	+2.5	78.8	23	46.0	7	3.12	5	-0.04	2.22	3	313.2
Nelson ..	24	70.9	53.4	62.2	+1.3	80.0	16	45.9	29	1.85	6	-1.19	1.42	2	284.0
Appleby, Nelson ..	57	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Blenheim ..	60	73.5	53.3	63.4	(+1.1)	83.5	31	40.8	6	0.69	2	(-1.09)	0.44	2	293.4
Woodbourne Aerodrome	89	74.1	53.0	63.6	..	83.8	9	42.8	7	0.74	3	..	0.41	2	..
Golden Downs ..	900	71.7	47.3	59.5	+1.6	77.9	13	40.0	27	4.99	5	..	3.68	2	..
Waihopai ..	860	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Westport ..	23	65.9	53.9	59.9	+1.7	73.0	13	47.0	29	2.30	8	-4.44	0.82	14	281.8
Hamner Springs ..	1,225	73.4	47.4	60.4	+2.6	86.0	23	35.0	27	1.17	5	-2.70	0.63	2	237.2
Balmoral ..	743	73.5	48.6	61.0	+1.5	84.2	23	32.0	20	0.21	6	(-2.05)	0.11	2	..
Hokitika ..	12	67.4	51.9	59.6	+1.8	72.4	13	41.0	27	4.36	8	-5.91	1.65	15	275.5
Lake Coleridge ..	1,220	71.4	49.4	60.4	+1.7	84.5	23	36.0	20	0.32	5	-2.13	0.22	15	..
Darfield ..	640	73.2	48.2	60.7	(+1.0)	90.4	15	36.5	29	1.27	8	-1.44	0.38	28	..
Christchurch ..	22	69.7	52.2	61.0	+1.1	87.3	15	43.2	6	0.22	5	-2.14	0.13	18	219.4
Wigram Aerodrome, Sockburn	74	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rudstone, Methven ..	1,217	69.8	50.1	60.0	+2.0	80.0	23	38.3	6	1.79	13	-2.09	0.60	2	229.0
Lincoln ..	36	70.8	50.9	60.8	+1.1	86.1	15	42.1	17	0.46	6	-1.80	0.38	11	241.1
Akaroa (Onawe, Duvau-chelle's Bay)	150	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hermitage, Mount Cook	2,510	67.5	45.1	56.3	+0.7	78.0	9, 23, 31	32.0	30	8.75	8	-2.13	4.90	14	241.4
Ashburton ..	323	70.9	50.5	60.7	+2.7	83.1	24	40.2	20	0.86	8	-1.94	0.46	18	234.7
Lake Tekapo ..	2,350	70.9	42.6	56.8	+1.2	80.8	23	26.2	28	0.35	1	..	0.35	14	302.7
Jacksons Bay ..	22	63.8	50.5	57.2	(+0.5)	70.0	13	41.2	26	8.16	16	..	1.71	14	..
Fairlie* ..	1,000	69.9	46.9	58.4	+0.2	80.0	23	38.7	8	0.44	5	(-2.42)	0.15	4	140.2
Timaru ..	56	68.8	51.9	60.4	+1.5	80.6	24	44.8	20	0.71	6	-1.83	0.30	18	212.7
Waimate ..	200	67.9	50.7	59.3	+1.3	80.2	24	44.0	27	1.70	12	-1.13	0.50	27	158.1
Milford Sound ..	20	63.5	49.8	56.6	(+1.3)	71.0	9	41.0	27	16.34	17	..	3.84	10	..
Queenstown ..	1,110	70.9	47.5	59.2	+0.3	82.4	23	40.6	6	0.79	5	-1.62	0.22	25	285.3
Ophir ..	1,000	72.5	45.4	59.0	-0.2	81.5	9	32.9	27	0.31	4	-1.35	0.13	16, 25	..
Waipiata ..	1,550	67.9	45.9	56.9	+0.1	83.0	23	35.0	27	1.25	8	(-0.86)	0.43	18	256.1
Alexandra ..	520	73.8	49.8	61.8	+1.4	86.9	23	40.6	27	0.27	5	-1.07	0.12	25	245.2
Manorburn Dam ..	2,448	64.5	41.3	52.9	+0.8	74.2	23	31.5	26	0.89	8	-1.20	0.39	25	..
Dunedin (Beta Street Reservoir)	690	64.8	47.8	56.3	(-0.3)	75.1	23	40.0	6	2.27	11	-1.26	1.06	24	186.1
Taieri ..	80	68.4	45.1	56.8	..	84.2	23	33.0	6	1.54	12	..	0.77	25	..
East Gore ..	245	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gore ..	240	70.6	47.0	58.8	..	83.0	23	35.0	6	1.84	9	..	0.56	26	215.8
Invercargill ..	12	67.4	48.0	57.7	+2.0	83.0	23	33.0	6	2.99	12	-0.98	0.67	10	237.6
Invercargill (City Engineer)	8	67.0	47.4	57.2	..	84.9	23	36.2	6	3.09	12	..	0.68	10	..

LATE RETURNS

Te Pahi, Te Hapua, Nov., 1943	200	66.8	53.5	60.2	(+1.1)	73.0	27	45.0	2	3.48	11	..	1.04	9	187.9
Plant Research Bureau, Palm. Nth., Nov., 1943	110	65.5	51.7	58.6	+1.8	75.2	30	43.0	1	1.87	7	(-1.68)	0.89	10	208.3
Appleby, Nelson, Nov., 1943	57	66.1	49.5	57.8	(+0.7)	75.4	27	41.2	14	1.27	8	(-1.64)	0.50	8	..