

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE

Summary of the Records of Temperature, Rainfall, and Sunshine for December, 1948

Station.	Height of Station above M.S.L.	Air Temperatures in Degrees (Fahrenheit).								Rainfall in Inches.					Bright Sunshine.
		Means of		Mean of A and B.	Difference from Normal.	Absolute Maximum and Minimum.				Total Fall.	No. of Rain Days.	Difference from Normal.	Maximum Fall.		
		A Max.	B Min.			Maximum.	Date.	Minimum.	Date.				Amount.	Date.	
		°F.	°F.	°F.	°F.	°F.	°F.	In.	In.	Hours.					
Te Pahi, Te Hapua ..	200	71.3	54.7	63.0	-0.2	77.1	18	43.4	17	2.66	6	(-0.41)	1.76	30	238.2
Kaitaia ..	253	71.5	56.1	63.8	..	80.6	29	47.8	17	3.37	10	..	1.99	20	..
Kerikeri ..	201	74.1	49.7	61.9	(-0.1)	80.0	15	39.1	3	2.16	5	..	1.50	20	222.5
Waipoua State Forest ..	225	69.3	51.3	60.3	-0.9	84.2	29	40.8	17	2.84	11	(-1.51)	1.33	20	165.0
Glenbervie, Whangarei ..	350	70.9	51.4	61.2	..	79.0	28	39.0	16	1.26	5	..	0.78	20	..
Dargaville ..	3	70.3	50.2	60.2	(-2.0)	83.2	29	39.0	18	2.47	10	(-0.43)	0.84	31	187.7
Riverhead ..	105	69.1	52.4	60.8	+0.5	80.0	28	39.0	17	2.75	14	(-0.89)	0.84	30	..
Woodhill ..	400	67.8	56.1	62.0	..	82.5	29	48.4	17	3.54	11	..	1.30	30	..
Whenuapai ..	101	70.0	53.5	61.8	..	82.1	28	40.9	17	2.60	13	..	1.03	30	..
Auckland ..	160	69.7	57.0	63.4	-0.4	81.0	28	48.0	3	2.30	10	-0.83	0.65	31	173.5
Oratia, Henderson ..	136	69.6	53.9	61.8	..	83.1	28	42.3	17	2.92	10	..	0.96	30	..
Paerata ..	166	69.9	54.1	62.0	(+0.2)	83.9	28	43.7	3	2.76	15	+0.08	0.73	31	..
Thames ..	4	70.7	55.0	62.8	..	79.0	28	42.2	3	2.03	13	..	0.75	31	201.0
Whangamata ..	50	73.7	53.8	63.8	+0.7	82.0	22, 27	40.0	3	1.38	8	(-2.99)	0.53	31	..
Maioi ..	172	67.7	54.5	61.1	(+0.1)	75.4	29	44.4	3	3.27	12	(+0.81)	0.70	30, 31	..
Maramarua ..	170	69.7	52.5	61.1	..	84.3	29	39.0	3	2.56	11	..	0.90	31	..
Waihi ..	300	71.9	53.3	62.6	+0.5	87.0	28	39.5	3	2.97	9	-2.35	1.55	31	280.2
Paeroa ..	27	72.7	53.7	63.2	..	86.2	28	39.0	3	2.44	11	..	1.05	31	..
Te Aroha ..	46	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tauranga ..	10	72.9	53.5	63.2	+1.2	80.1	28	39.2	3	1.50	9	-2.15	1.12	31	277.3
Ruakura Farm, Hamilton ..	131	70.1	50.4	60.2	-1.2	86.1	28	36.2	3	2.31	14	-0.87	0.90	31	220.0
Rukuhia ..	215	70.7	52.4	61.6	..	88.9	29	40.4	3	2.17	11	..	0.91	31	200.9
Rotoehu Plantation ..	235	73.4	50.7	62.0	+1.7	83.5	28	34.8	3	2.79	3	(-1.67)	1.85	31	..
Whakatane ..	6	72.6	53.9	63.2	..	79.0	28	41.4	3	1.70	4	..	1.34	31	..
Opotiki ..	27	71.0	52.2	61.6	..	80.0	28	36.1	2	2.91	8	..	2.08	31	..
Rotorua Airfield ..	980	72.3	50.7	61.5	+1.5	88.0	28	35.5	3	2.59	10	-1.20	1.40	31	235.3
Whakarewarewa ..	1,000	73.4	51.3	62.4	+1.3	87.9	28	35.6	3	2.88	9	-1.19	1.56	31	..
Gisborne ..	12	74.6	51.5	63.0	(-0.2)	85.6	26	38.5	3	1.07	5	(-0.86)	0.86	31	326.9
Pukahunui, Rotorua ..	2,190	69.3	43.4	56.4	..	84.2	29	26.1	3	2.93	12	..	1.28	20	..
Manutuke, Gisborne ..	20	72.7	51.8	62.2	(+0.0)	82.8	8	39.2	3	1.23	5	..	1.05	31	304.8
Waerenga-o-kuri ..	1,130	69.7	49.0	59.4	..	79.1	26	36.1	3	1.39	5	..	1.19	31	..
Lake Waikaremoana ..	2,100	68.1	49.5	58.8	(+1.3)	82.2	30	37.1	3	1.98	10	-2.81	1.34	31	..
Taumarunui ..	560	74.3	51.6	63.0	..	93.0	29	36.0	3	2.17	12	..	1.16	19	200.9
New Plymouth ..	160	64.9	53.9	59.4	-0.7	72.2	29	39.1	3	4.34	14	-0.19	1.41	19	182.9
Chateau Tongariro ..	3,670	62.5	42.5	52.5	+3.3	79.0	29	30.0	2, 3	7.16	15	(-1.73)	1.85	1	..
Karioi ..	2,125	67.6	45.0	56.3	+1.9	85.0	29	29.0	3, 25	1.57	9	-2.52	0.51	1	..
Napier ..	5	73.2	54.8	64.0	+0.9	83.3	15, 18	44.2	11	0.63	4	-1.42	0.49	31	313.5
Hastings ..	45	75.8	50.6	63.2	+0.1	87.0	19	38.0	3	0.30	5	-1.83	0.13	31	..
Tairāpapa ..	2,157	68.2	48.7	58.4	+2.1	82.0	28, 29	33.0	2	1.18	7	-2.09	0.76	1	..
Gwavas ..	1,140	74.0	46.9	60.4	..	85.5	29	30.4	3	1.10	5	..	0.64	31	..
Wanganui ..	72	69.0	54.2	61.6	(+0.5)	77.2	29	42.4	3	0.38	9	(-2.38)	0.11	31	236.5
Waipukurau ..	450	75.4	49.2	62.3	(+1.3)	90.2	30	35.5	11	0.25	3	(-2.05)	0.12	31	..
Marton ..	462	68.0	50.5	59.2	..	81.7	28	38.2	3	1.21	10	..	0.62	31	..
Ohakea ..	167	69.4	53.4	61.4	(+1.4)	84.1	28	41.6	3	0.85	10	(-1.82)	0.24	1	..
Tangimoana ..	8	70.4	54.2	62.3	+1.6	82.0	28	41.0	3	0.88	8	-2.13	0.35	31	..
Flock House, Bulls ..	30	68.1	52.2	60.2	..	87.0	27	37.9	3	0.31	5	..	0.13	1	..
P.R.B., Palmerston N. ..	110	69.4	52.2	60.8	+0.4	84.3	28	38.0	2	1.72	14	(-1.44)	0.27	13	214.0
Pahiatua ..	384	69.8	51.5	60.6	+0.6	85.0	28	37.4	3	1.56	13	-2.35	0.38	20	..
Kapiti Island ..	44	66.3	54.9	60.6	+1.0	75.1	29	43.3	2	1.40	12	-1.81	0.39	7	..
Waingawa, Masterton ..	350	73.6	49.8	61.7	+1.7	91.9	30	33.5	2	0.84	6	-1.80	0.40	1	271.3
Wallaceville ..	195	69.6	50.3	60.0	+0.8	84.7	29	34.2	2	2.40	9	-2.26	0.63	7	243.5
Wellington ..	415	67.6	52.7	60.2	+1.2	84.3	28	38.1	2	1.41	8	-1.88	0.57	1	247.6
Nelson ..	24	68.8	52.2	60.5	-0.3	78.7	13	40.7	3	0.66	7	-2.35	0.40	19	264.8
Appleby, Nelson ..	57	70.4	51.0	60.7	-0.4	80.2	27	38.9	3	0.25	7	(-2.61)	0.10	20	..
Woodbourne ..	89	73.5	49.5	61.5	(-1.2)	91.8	30	35.9	3	0.09	5	(-1.87)	0.02	4 times	305.6
Blenheim ..	12	72.8	49.7	61.2	(-1.0)	92.1	30	36.9	3	0.11	4	(-1.59)	0.08	1	307.6
Golden Downs ..	900	70.1	46.1	58.1	+0.3	83.0	28	33.0	3	1.16	9	(-2.56)	0.38	18	..
Waihopai ..	860	74.0	48.9	61.4	+0.8	91.8	29	37.0	3	0.87	7	(-1.98)	0.40	20	..
Westport ..	7	63.4	50.1	56.8	(-0.7)	72.0	28, 30	40.0	3	7.33	18	+0.64	2.31	6	232.2
Molesworth ..	2,930	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Greymouth ..	13	62.0	51.2	56.6	..	69.2	31	40.3	2	7.11	21	..	2.22	19	172.3
Hannier Springs ..	1,225	72.5	44.6	58.6	+0.8	91.6	29	31.0	2	1.71	5	-2.17	0.80	31	248.6
Hokitika Airfield ..	12	61.7	48.1	54.9	(-1.1)	68.8	31	34.9	2	7.53	15	-2.71	1.84	6	196.3
Balmoral ..	743	70.3	47.0	58.6	-0.4	92.7	29	34.1	2	0.44	4	(-1.82)	0.32	1	..
Lake Coleridge ..	1,195	70.9	47.2	59.0	+0.8	89.1	29	33.0	3	1.29	6	-1.38	0.42	14	..
Darfield ..	640	73.8	47.2	60.5	(+1.7)	93.0	30	35.9	2	0.32	5	-2.62	0.11	31	..
Christchurch ..	22	69.8	50.9	60.4	+0.6	80.3	19	38.9	16	0.50	5	-1.99	0.31	31	..
Wigram ..	74	71.4	49.9	60.6	(+1.2)	83.1	19, 27	36.2	16	0.30	5	(-2.12)	0.12	1	217.7
Rudstone, Methven ..	1,217	71.3	46.9	59.1	+1.6	88.2	29	32.4	1	0.89	7	-3.24	0.34	31	268.0
Lincoln ..	36	72.0	47.3	59.6	+1.6	85.2	30	33.0	16	0.38	8	-1.92	0.14	1	252.8
The Hermitage ..	2,510	67.2	46.0	56.6	+1.6	85.2	27	30.9	2	18.35	11	+7.38	7.70	19	..
Ashburton ..	323	72.2	49.2	60.7	+2.1	87.0	30	36.0	16	0.31	6	-2.66	0.10	31	228.9
Jackson's Bay ..	22	61.4	48.5	55.0	-0.7	69.8	29	37.0	2	18.32	17	(+1.50)	3.20	12	..
Lake Tekapo ..	2,350	67.5	43.1	55.3	+0.2	86.3	29	30.5	2	0.98	4	-0.91	0.58	14	226.3
Fairlie ..	1,004	72.6	43.3	58.0	+0.9	84.0	27	31.0	17	0.57	5	-2.65	0.27	14	..
Timaru ..	56	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Milford Sound ..	20	61.0	47.9	54.4	(-0.9)	72.2	31	35.9	2	35.30	16	+14.46			