

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE

Summary of the Records of Temperature, Rainfall, and Sunshine for January, 1949

Station.	Height of Station above M.S.L.	Air Temperatures in Degrees (Fahrenheit).								Rainfall in Inches.				Bright Sunshine. Hours.	
		Means of				Absolute Maximum and Minimum.				Total Fall.	No. of Rain Days.	Difference from Normal.	Maximum Fall.		
		A Max.	B Min.	Mean of A and B.	Difference from Normal.	Maximum.	Date.	Minimum.	Date.				Amount.		Date.
Te Pahi, Te Hapua	200	73.0	57.6	65.3	+0.5	76.2	7	45.5	30	2.45	11	(-1.67)	0.88	12	203.4
Kaitiaki	253	72.8	58.1	65.4	..	79.4	22	50.3	30	3.08	13	..	0.87	13	..
Kerikeri	201	75.2	53.7	64.4	(-0.7)	82.0	5	44.2	28	4.21	9	..	2.40	13	232.4
Waipoua State Forest	225	69.5	55.3	62.4	-0.8	78.2	3	42.5	30	2.79	12	(-2.26)	0.83	13	174.9
Glenbervie, Whangarei	350	72.5	54.3	63.4	..	82.0	3	38.2	30	5.05	12	..	2.70	13	..
Dargaville	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Riverhead	105	71.2	52.4	61.8	-0.8	78.0	6, 7	39.0	30	3.88	12	(+0.26)	1.40	12	..
Woodhill	400	69.9	57.5	63.7	..	78.5	7	50.0	29	2.29	11	..	0.84	12	..
Whenuapai	101	72.0	54.4	63.2	..	77.3	6	42.0	21	3.14	11	..	1.10	12	..
Auckland	160	71.3	59.4	65.4	-1.0	77.8	3	52.3	29	1.91	12	-1.20	0.52	12	215.9
Owairaka	150	71.2	56.9	64.0	..	78.8	6	48.0	30	2.29	12	..	0.61	12	..
Oratia, Henderson	136	71.7	54.9	63.3	..	77.7	6	44.3	10, 30	3.15	11	..	0.80	12	..
Paerata	166	72.8	55.2	64.0	(-0.7)	79.1	19	46.8	17	1.75	14	-2.01	0.33	19	..
Thames	4	72.2	55.5	63.8	..	77.2	6	45.8	17	2.12	14	..	0.70	13	218.3
Whangamata	50	72.4	55.5	64.0	-1.4	81.0	22, 23	46.0	17	5.69	16	(+0.98)	1.65	13	..
Maioro	172	69.6	56.0	62.8	(-0.6)	75.3	7	46.4	17	2.11	14	(-2.06)	0.68	12	..
Maramarua	170	71.2	52.9	62.0	..	79.0	7	41.5	17	1.58	14	..	0.33	12	..
Waihi	300	71.4	54.4	62.9	-1.6	80.0	6	42.0	29	6.18	17	+0.45	1.64	13	228.3
Paeroa	27	73.0	54.7	63.8	..	82.1	22	43.0	10	3.91	15	..	1.80	13	..
Te Aroha	46	74.6	55.5	65.0	-2.0	84.5	22, 23	45.0	17	1.80	17	-2.01	0.33	15	..
Tauranga	10	73.8	55.4	64.2	-0.4	82.1	23	44.2	28	3.56	12	-0.55	0.70	4, 6	255.2
Ruakura Farm, Hamilton	131	71.7	51.0	61.4	-2.4	78.2	22	41.2	18	2.04	15	-1.69	0.43	6	228.4
Rukuhia	215	72.0	53.5	62.8	..	79.9	6	45.0	29	1.79	14	..	0.37	2	233.1
Rotoehu Plantation	235	73.3	51.4	62.4	-0.8	86.0	23	36.4	29	2.62	11	(-2.47)	0.59	8	..
Whakatane	6	73.7	55.4	64.6	..	84.5	24	41.8	30	3.58	9	..	1.13	9	..
Opotiki	27	72.9	53.8	63.4	..	80.5	24	38.5	17	1.98	11	..	0.90	7	..
Rotorua Airfield	980	71.8	51.2	61.5	(-1.4)	84.0	23	42.0	30	3.45	14	-0.93	0.78	7	227.6
Whakarewarewa	1,000	72.6	51.6	62.1	-1.4	86.3	23	39.3	17	3.95	13	-0.65	0.86	7	..
Gisborne	12	71.8	53.7	62.8	-3.0	82.0	23	40.0	21	4.30	12	(+0.85)	1.13	13	229.8
Pukahunui, Rotorua	2,190	..	45.6	..	..	..	..	31.5	17	5.77	17	..	1.45	11	..
Manutuke, Gisborne	20	71.3	53.6	62.4	(-2.4)	78.8	23	42.0	28	4.24	13	..	0.93	14	232.3
Waerenga-o-kuri	1,130	68.0	53.2	60.6	..	79.7	23	40.5	28	5.98	17	..	1.72	13	..
Lake Waikaremoana	2,100	65.6	50.0	57.8	(-2.3)	84.2	23	41.0	17	7.51	16	+1.47	1.05	10	..
Taumarunui	560	74.7	51.2	63.0	..	83.6	6	36.0	29	3.43	13	..	0.64	2	220.4
New Plymouth	160	67.8	55.5	61.6	-1.1	76.0	4	49.0	10	2.88	15	-1.63	0.74	12	241.5
Chateau Tongariro	3,670	59.4	42.2	50.8	-1.6	72.0	23	30.0	29	8.52	18	(+0.11)	2.16	6	..
Karioi	2,125	67.6	45.4	56.5	-0.2	78.0	23, 24	32.0	29	4.57	18	+0.69	1.28	3	..
Napier	5	71.1	56.3	63.7	-1.8	78.9	20, 31	44.2	28	6.14	17	+3.48	1.16	3	229.4
Hastings	45	71.9	53.0	62.4	-3.0	80.5	23	39.0	28	8.63	16	+5.98	2.22	13	..
Taihape	2,157	66.0	48.8	57.4	-1.8	78.0	23	37.0	29	3.34	18	+0.03	0.78	26	..
Gwavas	1,140	71.1	48.6	59.8	..	85.0	23	36.8	28	10.49	16	..	2.81	13	..
Wanganui	72	69.4	55.4	62.4	(-0.9)	79.6	7	42.0	29	2.78	12	(-0.11)	0.75	3	234.7
Waipukurau	450	70.8	52.1	61.4	(-1.0)	83.4	23	37.3	28	7.82	14	(+5.14)	2.63	3	..
Marton	462	68.5	50.7	59.6	..	76.5	6	34.0	29	3.85	14	..	0.90	7	..
Ohakea	167	69.7	53.7	61.7	(-0.5)	78.0	6, 7	39.4	29	2.94	16	(+0.35)	0.72	7	..
Tangimoana	8	71.6	53.5	62.6	-0.3	81.0	5	38.0	29	2.51	12	-0.06	0.54	26	..
Flock House, Bulls	30	68.1	52.9	60.5	..	79.6	5	37.0	29	2.19	14	..	0.57	26	..
P.R.B., Palmerston N.	110	69.7	52.3	61.0	-1.6	78.6	6	36.0	28	3.67	19	(+0.72)	0.83	7	217.0
Pahiatua	384	68.9	52.3	60.6	-1.4	78.0	6	38.8	17	6.03	15	+2.22	2.45	7	..
Kapiti Island	44	67.4	55.5	61.4	-0.5	75.8	7	49.0	28	1.73	9	-1.12	0.35	3	..
Waingawa, Masterton	350	70.0	49.7	59.8	-2.6	82.3	22	37.0	29	3.01	9	+0.48	0.83	3	198.3
Wallaceville	195	68.5	50.1	59.3	(-2.1)	76.9	6	36.0	17	1.69	10	-1.47	0.60	2	192.5
Wellington	415	66.5	52.3	59.4	-1.8	76.0	5	44.3	28	2.25	13	-0.73	0.68	2	195.1
Nelson	24	69.9	53.8	61.8	-1.0	81.7	31	41.4	27	3.44	13	+0.44	0.99	2	223.4
Appleby, Nelson	57	70.2	52.9	61.6	-1.4	81.6	31	39.9	27	3.09	13	(+0.24)	0.80	3	..
Woodbourne	89	70.2	49.9	60.0	(-4.5)	89.6	23	36.8	29	2.62	10	(+0.61)	0.66	26	213.8
Blenheim	12	69.7	49.7	59.7	(-4.3)	89.1	23	36.5	29	2.26	8	(+0.52)	0.63	26	220.4
Golden Downs	900	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waihopai	860	69.6	48.4	59.0	-3.2	83.8	6	36.5	29	3.21	8	+0.66	1.08	26	..
Westport	7	66.7	52.8	59.8	(+0.3)	72.0	13	40.9	27	5.53	16	-1.31	1.20	2	..
Molesworth	2,930	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Greymouth	13	66.0	53.5	59.8	..	72.4	13	42.3	27	7.08	16	..	1.71	6	193.6
Hanmer Springs	1,225	66.7	44.6	55.6	-4.3	86.8	22	32.0	14	4.39	14	+0.72	0.74	2	161.1
Hokitika Airfield	12	65.6	49.1	57.4	(-0.7)	74.3	3	36.6	27	9.95	17	-0.16	2.89	6	208.1
Balmoral	743	64.7	47.0	55.8	-5.2	81.3	23	37.0	18	2.53	9	(+0.25)	0.93	3	..
Lake Coleridge	1,195	67.2	46.0	56.6	-3.4	84.0	22	33.5	27	3.22	13	+0.63	0.97	6	..
Darfield	640	67.8	47.3	57.6	(-3.1)	85.2	23	36.8	14	3.26	9	+0.45	0.82	8	..
Christchurch	22	66.7	50.9	58.8	-2.7	90.5	23	41.0	14, 17	3.45	12	+1.25	1.19	7	..
Wigram	74	67.7	49.8	58.8	(-2.5)	90.7	23	38.0	14	2.32	10	(+0.19)	0.62	7	179.7
Rudstone, Methven	1,217	68.6	46.0	57.3	-1.7	85.3	22	37.0	17	5.45	15	+1.53	1.97	7	180.9
Lincoln	36	67.9	48.7	58.3	-1.9	91.3	23	33.0	25	2.11	14	-0.08	0.65	7	177.7
The Hermitage	2,510	63.9	44.4	54.2	-1.3	75.4	17	31.9	27	9.58	13	-9.22	4.25	6	..
Ashburton	323	68.0	48.7	58.4	-2.2	88.4	23	32.6	14	2.70	13	+0.13	0.74	25	155.5
Jackson's Bay	22	64.4	50.2	57.3	-0.6	72.0	3	41.0	20	11.58	13	(-5.02)	2.95	6	..
Lake Tekapo	2,350	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Fairlie	1,004	66.2	46.0	56.1	-3.4	82.5	22	31.0	27	3.93	13	+0.93	1.20	20	..
Timaru	56	68.1	49.8	59.0	-1.7	86.8	23	38.8	29	2.05	13	-0.33	0.50	3	172.4
Milford Sound	20	66.7	48.3												