

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE

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

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.
	Ft.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	In.		In.		Hours.		
Te Pake, Te Hapua ..	200	71.3	57.2	64.0	+0.0	78.0	15	36.4	29	4.19	16	(+0.02)	1.48	21	156.9
Kaitaia ..	253	71.1	59.0	65.0	..	76.5	13	45.0	28	5.23	19	..	2.83	21	..
Kerikeri ..	201	71.3	55.6	63.4	(+0.0)	79.0	8	42.0	28	5.12	13	..	1.52	21	152.8
Waipoua State Forest ..	225	70.0	54.3	62.5	+0.3	77.8	7	38.0	29	4.05	14	(+0.12)	1.46	21	142.3
Glenbervie, Whangarei	350	69.7	52.9	61.3	..	77.0	7	34.0	29	3.31	12	..	1.12	21	..
Dargaville ..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Riverhead ..	105	70.0	49.7	59.8	-1.2	77.0	18	31.5	28, 29	3.43	12	(-0.28)	1.47	7	..
Woodhill ..	400	70.0	56.4	63.2	..	77.0	17	40.5	28	1.52	12	..	0.54	19	..
Whenuapai ..	101	70.6	51.6	61.1	..	82.1	7	32.6	28	2.94	12	..	1.20	7	..
Auckland ..	160	69.9	58.0	64.0	-0.9	75.3	6	42.2	28	1.85	13	-1.34	0.85	7	171.9
Owairaka ..	150	70.3	54.7	62.5	..	77.0	17	35.6	28	1.97	13	..	0.82	7	..
Oratia, Henderson	136	69.6	51.8	60.7	..	76.6	6	34.7	28	2.95	13	..	1.25	7	..
Paerata ..	166	70.6	53.2	61.9	(-0.8)	79.5	15	35.5	28	2.86	12	-0.03	1.54	7	..
Thames ..	4	70.1	52.5	61.3	..	76.3	19	32.4	28	2.62	14	..	1.43	7	182.1
Whangamata ..	50	69.4	51.5	60.4	-2.9	77.0	1	35.0	28	9.40	15	(+3.44)	3.42	8	..
Maioara ..	172	69.5	53.2	61.4	(-1.0)	76.1	18	39.6	29	2.46	11	(-1.10)	0.92	7	..
Maramarua ..	170	70.1	50.8	60.4	..	77.8	18	31.2	24	3.20	9	..	0.98	7	..
Waihi ..	300	69.0	49.8	59.4	-2.4	77.0	1	31.0	28	7.15	14	-0.10	2.65	7	170.9
Paeoroa ..	27	70.8	51.1	61.0	..	78.1	1	31.0	28	3.12	11	..	2.08	7	..
Te Aroha ..	46	72.5	51.6	62.0	-1.6	80.5	17	32.0	28	3.25	12	-0.97	1.84	7	..
Tauranga ..	10	69.8	52.8	61.3	-1.2	77.7	1	33.2	28	3.99	13	-0.08	2.62	7	219.0
Ruakura Farm, Hamilton	131	68.5	48.1	58.3	-3.5	74.4	1	30.2	28	4.26	12	+1.16	3.21	7	197.4
Rukuhia ..	215	69.8	50.6	60.2	..	78.2	3	36.0	28	4.05	9	..	2.97	7	190.5
Rotoehu Plantation ..	235	69.3	48.0	58.6	-1.6	81.3	1	25.3	28	3.23	5	(-1.35)	2.46	7	..
Whakatane ..	6	69.8	52.9	61.4	..	75.4	1	35.0	28	4.87	11	..	2.23	7	..
Opotiki ..	27	69.8	51.8	60.8	..	74.8	1	30.0	28	2.84	12	..	1.77	7	..
Rotorua Airfield ..	980	67.7	48.5	58.1	(-1.8)	79.0	1	32.0	28	4.02	8	+0.45	3.10	7	185.6
Whakarewarewa ..	1,000	68.0	48.7	58.4	-2.1	82.2	1	31.2	28	4.75	9	+0.82	3.37	7	..
Gisborne ..	12	71.2	52.0	61.6	(-0.5)	82.5	1	37.9	24	1.89	8	(-1.79)	0.99	7	200.0
Pukahunui, Rotorua	2,190	62.6	41.0	51.8	..	72.0	3	21.6	28	3.91	11	..	2.35	7	..
Manutuke, Gisborne	20	70.4	50.9	60.6	(-0.5)	80.1	1	33.5	24	1.96	9	..	0.78	7	208.0
Waerenga-o-kuri ..	1,130	66.6	49.8	58.2	..	79.1	1	38.1	24	2.62	8	..	0.95	7	..
Lake Waikaremoana ..	2,100	63.0	49.2	56.1	(-0.9)	81.0	1	35.8	28	6.45	16	+0.02	3.39	7	..
Taumarunui ..	560	71.5	48.4	60.0	..	80.2	2	28.9	28	4.03	10	..	2.25	7	166.1
New Plymouth ..	160	66.8	54.4	60.6	-0.4	74.0	4	39.0	28	5.47	15	+1.81	2.69	7	177.7
Chateau Tongariro ..	3,670	56.8	41.9	49.4	-1.2	72.0	1, 2	31.0	28	9.30	16	(+2.36)	2.80	7	..
Karioi ..	2,125	64.9	43.5	54.2	+0.1	75.0	2, 3	27.0	29	4.37	9	+2.09	1.46	12	..
Napier ..	5	70.7	53.1	61.9	-0.4	84.3	17	41.6	28	2.06	7	-0.61	1.90	7	216.9
Hastings ..	45	71.5	48.9	60.2	-1.4	83.0	17	35.0	24	1.58	4	-0.94	1.38	7	..
Taihape ..	2,157	64.6	47.0	55.8	-0.8	75.6	1	30.3	28	3.64	12	+1.21	1.38	7	..
Gwavas ..	1,140	68.0	51.1	59.6	..	79.3	18	31.0	28	2.60	8	..	1.85	7	..
Wanganui ..	72	68.5	52.2	60.4	(-0.7)	77.8	18	42.8	30	2.91	10	(+0.49)	0.90	7	216.3
Waipukurau ..	450	69.0	46.1	57.6	(-1.3)	82.1	1	30.2	24	1.43	7	(-1.20)	0.90	7	210.2
Marton ..	462	66.7	48.9	57.8	..	75.1	18	33.6	28	3.48	10	..	1.24	7	..
Ohakea ..	167	68.1	51.5	59.8	(-0.2)	76.3	18	35.0	28	3.25	9	+0.88	1.20	7	..
Tangimoana ..	8	70.7	51.7	61.2	+0.5	76.5	18	37.0	28	1.71	9	-0.42	0.83	7	..
Flock House, Bulls	30	67.5	50.6	59.0	..	75.5	14	33.2	28	1.67	9	..	0.97	7	..
P.R.B., Palmerston N.	110	68.1	50.3	59.2	-1.1	76.5	18	33.0	28	1.88	8	(-0.51)	0.77	7	210.2
Pahiatua ..	384	67.6	49.1	58.4	-1.1	74.2	14	34.0	30	3.91	9	+0.54	2.20	7	..
Kapiti Island ..	44	65.2	53.8	59.5	-1.0	70.1	11	44.2	27	2.02	11	-0.68	0.79	7	..
Waingawa, Masterton	350	68.9	47.8	58.4	-0.4	81.5	1	35.6	24	2.67	8	+0.66	1.19	7	216.9
Wallaceville ..	195	67.3	47.6	57.4	(-0.9)	74.3	14	34.0	30	3.14	11	+0.26	1.05	19	214.5
Wellington ..	415	65.4	51.2	58.3	-0.9	72.8	14	40.5	28	2.54	8	-0.49	0.91	7	214.2
Nelson ..	24	67.6	50.4	59.0	-1.2	75.8	12	35.9	28	1.74	7	-1.19	0.56	7	247.1
Appleby, Nelson	57	68.1	48.9	58.5	-1.6	74.9	17	37.6	29	1.22	8	(-1.57)	0.41	7	..
Woodbourne ..	89	69.0	48.0	58.5	-3.3	84.0	1	31.9	28	1.10	4	(-0.88)	0.64	7	247.7
Blenheim ..	12	68.7	46.5	57.6	(-3.7)	81.1	1	30.2	28	1.03	7	(-0.68)	0.60	7	260.6
Golden Downs ..	900	70.0	41.6	55.8	-1.0	79.0	3	28.5	28	1.86	6	(-0.84)	0.51	27	..
Waihopai ..	860	67.9	47.3	57.6	-1.2	85.0	1	34.3	28	1.68	7	(-0.87)	0.68	7	..
Westport ..	7	64.6	51.2	57.9	(+0.2)	71.2	12	37.8	28	5.92	15	(-0.06)	0.90	19	199.8
Molesworth ..	2,930	65.2	38.3	51.8	(-0.6)	84.0	1	26.8	30	0.97	7	(-1.11)	0.33	19	..
Grey mouth ..	13	62.9	51.4	57.2	..	70.1	15	39.1	27	8.08	15	..	1.10	26	165.5
Hanmer Springs ..	1,225	67.1	42.3	54.7	-1.5	81.5	1, 5	28.8	29	2.68	9	-0.76	0.60	7	208.9
Hokitika Airfield ..	12	62.6	48.0	55.3	(-1.2)	69.6	15	33.1	28	7.94	15	-1.43	1.30	19	170.6
Balmoral ..	743	66.9	43.7	55.3	-2.4	89.6	1	29.7	2	2.10	8	+0.15	0.68	6	..
Lake Coleridge ..	1,195	67.0	45.6	56.3	-0.5	82.0	1	31.5	23	2.76	8	+0.75	0.91	6	..
Darfield ..	604	72.4	45.1	58.8	(+1.2)	88.2	1	33.0	23	1.89	9	-0.20	0.86	6	..
Christchurch ..	22	68.1	48.1	58.1	+0.1	85.8	18	36.2	8	1.95	9	-0.01	0.67	27	..
Wigram ..	74	68.6	47.6	58.1	(-0.2)	85.9	1	34.0	8	1.79	8	(-0.11)	0.50	6, 27	224.3
Rudstone, Methven	1,217	67.7	45.2	56.4	-0.3	84.9	1	33.0	27	2.82	11	-0.40	0.91	19	229.6
Lincoln ..	36	68.7	46.5	57.6	-0.6	86.8	1	33.2	8	2.19	6	+0.01	0.62	6	227.3
The Hermitage ..	2,510	62.3	44.3	53.3	-0.7	74.9	5	27.2	27	16.90	10	+1.76	4.40	18	170.3
Ashburton ..	323	67.9	45.5	56.7	-0.6	84.6	1	32.1	9	1.71	6	-0.48	0.75	19	213.7
Jackson's Bay ..	22	63.2	49.2	56.2	-0.1	73.8	13	36.8	27	19.24	18	(+3.85)	5.32	18	..
Lake Tekapo ..	2,350	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Fairlie ..	1,004	66.4	41.6	54.0	-1.4	82.0	17	31.0	8, 31	1.92	9	-0.54	0.95	19	..
Timaru ..	56	67.0	46.7	56.8	-0.6	81.8	1	34.6	27	1.49	6	-0.70	0.70	6	175.5
Milford Sound ..	20	61.0	47.6	54.3	(-0.4)	71.7	12	36.8	23, 27	35.94	16	(+13.56)	11.05	18	..
Waimate ..	200	68.1	44.5	56.3	-0.8	82.0	16	34.0	31	1.50	9	-0.78	0.60	7	135.7
Queenstown ..	1,100	64.8	45.7	55.2	-0.9	78.4	16	32.4	27	10.86	12	+8.15	4.80	18	195.4
Ophir ..	1,000	66.8	42.8	54.8	-0.7	79.8	16	29.1	30	2.82	7	+1.34	0.91	19	..
Waipiata ..	1,550	63.2	43.1	53.2	-1.3	78.2	16	31.2	27	2.19	10	+0.55	0.82	6	207.2