

## NEW ZEALAND METEOROLOGICAL SERVICE

## CLIMATOLOGICAL TABLE

Summary of the Records of Temperature, Rainfall, and Sunshine for March, 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.	
	Ft.	°F.	°F.	°F.		°F.		°F.		In.			In.		Hours.
Te Pahi, Te Hapua ..	200	74.7	59.2	67.0	+3.0	78.5	31	45.3	11	3.17	15	(-0.10)	2.00	12	182.9
Waipapakauri ..	6	75.8	55.9	65.8	(+2.9)	82.4	3	40.8	11	3.10	14	(+0.24)	1.57	12	..
Kerikeri ..	201	76.5	56.4	66.4	(+3.0)	85.0	11	47.0	11	4.50	6	..	2.90	12	171.7
Waipoua State Forest ..	225	73.0	56.9	65.0	+2.8	78.7	2	46.4	22	3.51	11	(-0.42)	1.62	12	170.3
Glenbervie, Whangarei ..	350	74.0	56.2	65.1	..	81.0	28	43.0	8, 20	4.09	14	..	1.51	12	..
Dargaville ..	3	75.4	57.5	66.4	(+2.7)	85.0	29	43.7	20	2.92	14	(+0.38)	1.17	12	165.3
Riverhead ..	105	73.7	54.7	64.3	+3.2	79.0	29	39.0	8	4.05	12	(+0.34)	1.26	31	..
Woodhill ..	400	72.5	60.1	66.3	..	77.9	30	53.0	8	3.73	12	..	1.88	12	..
Whenuapai ..	101	74.0	56.1	65.0	..	79.6	3	42.1	8	3.84	13	..	1.67	12	..
Auckland ..	160	73.4	61.4	67.4	+2.5	79.4	9	55.3	8	4.75	13	+1.56	2.60	31	172.3
Oratia, Henderson ..	136	73.9	56.1	65.0	..	79.5	5	43.6	8	5.29	13	..	1.87	12	..
Paerata ..	166	74.4	57.1	65.8	(+3.1)	78.8	2	48.2	11	4.04	10	+1.15	2.13	12	..
Thames ..	4	73.9	56.8	65.4	..	78.8	15	47.0	8	2.54	20	..	0.74	12	196.2
Whangamata ..	50	73.5	55.9	64.7	+1.4	81.0	27	45.0	7	10.84	16	+4.88	3.65	13	..
Maio ..	172	73.2	57.5	65.4	+3.0	80.3	1	48.3	20	2.93	12	(-0.63)	0.90	31	..
Maramarua ..	170	74.4	54.1	64.2	..	80.0	1, 2	44.2	11	1.97	11	..	1.23	12	..
Waihi ..	300	73.6	54.5	64.0	+2.2	80.0	3, 28	42.0	11	6.36	13	-0.89	3.12	13	185.5
Paeroa ..	27	75.5	54.2	64.8	..	81.3	3	43.5	11	1.99	13	..	0.74	12	..
Te Aroha ..	46	77.2	54.1	65.6	+2.0	83.0	4	42.0	11	2.37	11	-1.85	0.90	12	..
Tauranga ..	10	74.6	54.6	64.6	+2.1	81.1	6	43.8	8	2.52	12	-1.55	0.67	13	211.6
Ruakura Farm, Hamilton ..	131	74.2	50.7	62.4	+0.6	81.3	2	36.7	11	1.59	9	-1.41	0.56	12	179.3
Rukuhia ..	215	74.1	53.7	63.9	..	81.9	2	40.8	11	2.23	11	..	0.57	12	190.5
Rotoehu Plantation ..	235	73.5	51.0	62.2	(+2.0)	81.1	3	38.0	8	4.73	11	(+0.15)	1.60	18	..
Whakatane ..	6	73.8	56.4	65.1	..	80.6	15	43.5	22	2.75	11	..	0.95	13	..
Opotiki ..	27	72.8	54.1	63.4	..	78.1	15	39.2	22	3.97	10	..	0.93	13	..
Rotorua Airfield ..	980	72.8	51.0	61.9	(+2.0)	86.0	2	40.0	11	2.71	9	-0.86	0.75	27	181.9
Whakarewarewa ..	1,000	72.6	51.3	62.0	+2.2	81.3	3	37.9	11	2.91	10	-1.02	0.74	27	..
Gisborne ..	12	76.0	53.9	65.0	(+2.9)	87.2	3	40.2	22	3.42	9	(-0.26)	1.44	14	236.1
Pukahau, Rotorua ..	2,190	68.1	43.2	55.6	..	79.0	4	29.8	22	2.34	12	..	0.77	27	..
Manutuke, Gisborne ..	20	75.5	54.6	65.0	(+3.9)	86.9	3	41.0	22	3.13	7	..	1.46	14	238.8
Lake Waikaremoana ..	2,100	67.9	52.1	60.0	+3.0	78.0	30	43.7	25	7.63	10	+1.20	2.37	31	..
Taumarunui ..	560	74.5	49.9	62.2	..	84.5	4	38.0	18	2.22	11	..	0.54	27	154.7
New Plymouth ..	160	69.3	56.2	62.8	+1.8	79.5	15	48.0	24	4.12	16	+0.46	1.35	20	178.3
Chateau Tongariro ..	3,670	59.3	43.6	51.4	+0.8	69.0	4, 15	35.0	8, 11	6.74	16	(-0.20)	1.80	27	..
Karioi ..	2,125	67.2	45.4	56.3	+2.2	77.5	4	32.0	11	1.02	6	-1.26	0.34	20	..
Napier ..	5	75.0	57.0	66.0	+3.7	91.0	3	45.5	22	1.50	5	-1.17	0.93	14	234.0
Hastings ..	45	76.2	51.6	63.9	+2.3	91.0	2	39.0	22	1.24	6	-1.33	0.98	14	..
Taihape ..	2,157	69.3	49.7	59.5	+2.9	78.2	1	43.0	11	0.54	8	-1.89	0.24	20	..
Gwavas ..	1,140	73.1	47.0	60.0	..	86.2	2	35.6	22	2.28	7	..	1.32	14	..
Wanganui ..	72	71.3	56.2	63.8	(+2.7)	81.7	15	48.0	24	1.41	8	(-1.01)	0.57	30	194.6
Waipukurau ..	450	75.1	49.2	62.2	(+3.3)	89.0	2	38.0	22	0.96	5	(-1.67)	0.58	14	212.4
Marton ..	462	70.8	53.1	62.0	..	78.0	2, 4	41.6	24	0.94	7	..	0.28	20	..
Ohakea ..	167	72.2	55.1	63.6	(+3.6)	81.1	4	47.6	18	1.11	8	(-1.26)	0.31	12	..
Tangimoana ..	8	74.5	54.0	64.2	+3.5	82.0	4	44.0	18	0.96	4	-1.17	0.48	30	..
P.R.B., Palmerston N. ..	110	72.0	52.8	62.4	+2.1	80.0	2	43.3	18	1.20	9	-1.19	0.33	12	180.6
Pahiatua ..	384	71.0	52.9	62.0	+2.5	78.0	1, 2	38.0	18	0.82	9	-2.55	0.28	20	..
Kapiti Island ..	44	68.2	57.3	62.8	+2.3	72.9	1	52.2	21	4.01	9	+1.31	2.46	29	..
Waingawa, Masterton ..	350	72.8	50.6	61.7	+2.0	82.1	3	35.0	14	2.09	7	+0.08	1.37	14	201.6
Wallaceville ..	195	70.4	52.0	61.2	(+2.9)	77.5	2	39.3	18	1.89	10	-0.99	0.73	14	184.7
Wellington ..	415	67.4	55.0	61.2	+2.0	74.7	3	46.8	14	2.86	8	-0.17	1.04	15	195.2
Nelson ..	24	71.1	53.1	62.1	+1.9	78.2	3	41.9	21	1.43	4	-1.50	0.58	27	251.3
Appleby, Nelson ..	57	72.0	51.9	62.0	+1.9	78.4	2	42.9	14	1.62	6	(-1.17)	1.11	27	..
Woodbourne ..	89	73.0	51.9	62.4	(+0.6)	86.0	3	38.6	14	1.45	7	(-0.53)	0.86	27	256.5
Waterlea, Blenheim ..	12	72.8	51.0	61.9	(+0.6)	86.2	3	38.4	14	1.28	6	(-0.43)	0.75	27	263.2
Golden Downs ..	900	69.7	45.0	57.4	+0.6	80.0	16	33.0	14	3.05	5	(+0.35)	1.22	27	..
Waihopai ..	860	72.2	48.5	60.4	+1.6	82.8	3	38.2	14	2.70	6	(+0.15)	1.93	27	..
Westport ..	7	65.5	49.8	57.6	(-0.1)	72.0	1	43.0	11	6.84	15	(+0.86)	1.53	27	188.2
Molesworth ..	2,930	66.7	41.6	54.2	(+1.8)	78.0	1	28.0	21	0.09	5	(-1.18)	0.60	27	..
Greymouth ..	13	63.9	51.4	57.6	..	71.8	31	40.7	13	6.74	16	..	1.13	7	152.7
Hamner Springs ..	1,225	70.7	46.1	58.4	+2.2	84.0	2	31.0	14	1.28	8	-2.16	0.38	27	215.7
Hokitika Airfield ..	12	63.7	48.2	56.0	(-0.5)	71.2	1	37.6	21	11.13	18	+1.76	2.62	7	186.6
Balmoral ..	743	70.9	48.0	59.4	+1.7	83.0	2	31.0	21	1.07	6	-0.88	0.39	27	..
Lake Coleridge ..	1,195	67.4	47.5	57.4	+0.6	77.0	2	34.4	21	2.53	9	+0.52	0.73	27	..
Darfield ..	640	70.3	47.9	59.1	(+1.5)	85.5	2	35.7	21	1.21	9	-0.88	0.39	27	..
Christchurch ..	22	69.2	49.9	59.6	+1.6	87.9	2	36.3	10	0.72	9	-1.24	0.17	15	..
Wigram ..	74	69.7	49.9	59.8	(+1.5)	87.0	2	36.6	21	0.68	8	(-1.22)	0.20	15	200.4
Rudstone, Methven ..	1,217	68.0	48.0	58.0	+1.3	81.0	2	38.4	14	1.84	10	-1.38	0.65	20, 27	211.8
Lincoln ..	36	69.9	47.7	58.8	+1.8	85.7	1	31.3	10	0.65	9	-1.53	0.16	27	209.7
Akaroa ..	150	..	..	..	..	..	..	..	..	..	..	..	..	..	..
The Hermitage ..	2,510	65.4	44.1	54.8	+0.8	77.0	26	33.0	21	18.68	14	+3.54	3.70	1	116.4
Ashburton ..	323	70.2	48.0	59.1	+1.8	86.2	2	32.4	21	1.05	6	-1.14	0.47	27	200.3
Jackson's Bay ..	22	63.4	49.5	56.4	+0.1	68.8	16	41.3	21	20.79	18	(+5.40)	3.85	7	..
Lake Tekapo ..	2,350	66.5	43.1	54.8	+0.8	75.5	26	31.9	10	2.55	9	+0.96	1.10	7	230.7
Farlie ..	1,000	68.8	42.8	55.8	+0.4	84.0	1	31.0	14, 21	2.70	9	+0.24	0.98	27	..
Timaru ..	56	69.8	49.4	59.6	+2.2	88.0	2	37.2	10	1.15	4	-1.04	0.65	27	230.0
Milford Sound ..	20	61.8	47.4	54.6	(-0										