

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for March 1961

Station	Height of Station Above M.S.L.	Air Temperatures in Degrees (Fahrenheit)								Rainfall in Inches				Bright Sunshine Hrs.	
		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.			Maxim.	Date	Minimum	Date				Amount		Date
	Ft.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	In.	In.	In.	In.			
Te Pahi, Te Hapua ..	200	72.2	56.4	64.3	+0.2	77.0	2, 4	43.0	20	0.99	9	-2.3*	0.34	5	188
Kaitaia ..	261	72.8	57.7	65.2	+0.2*	79.2	2	47.0	14	1.89	8	-0.9*	1.13	24	181
Kerikeri ..	240	73.1	54.7	63.9	+0.1	80.1	6	44.1	15	1.86	12	-1.7*	0.64	23	170
Waipoua State Forest ..	225	71.1	54.9	63.0	+0.6	79.2	2	44.6	20	3.07	17	-0.6	0.63	5	139
Dargaville ..	65	71.9	57.2	64.6	+1.0*	81.8	1	44.1	14	1.55	15	-1.1*	0.50	5	..
Glenbervie, Whangarei ..	350	71.1	50.6	60.8	-1.0*	80.0	4	36.8	15	1.85	13	-2.6*	1.12	24	179
Marsden Point, Whangarei ..	11	74.1	56.7	65.4	..	80.6	6	46.7	20	1.06	6	..	0.36	5	..
Riverhead ..	105	72.4	51.6	62.0	+0.8	78.9	3	38.1	20	1.37	10	-2.0*	0.51	12	..
Woodhill ..	100	69.4	56.7	63.0	-0.2*	78.5	3	41.2	20	1.71	13	-1.3*	0.39	5	..
Whenuapai ..	102	72.0	54.5	63.2	+1.1	77.8	3	40.6	17	0.83	15	-2.3*	0.21	12	206
Auckland ..	160	71.8	58.3	65.0	+0.1	78.1	4	49.0	14	2.08	14	-0.7	0.57	24	208
Oratia, Henderson ..	138	72.2	53.7	63.0	+0.8	78.9	1	40.4	20	1.80	14	-2.2*	0.41	12	..
Owairaka ..	134	70.5	57.1	63.8	+0.0*	76.8	1	45.0	20	2.07	14	-1.2*	0.46	26	..
Otara ..	40	71.0	55.1	63.0	+0.0*	78.9	1	39.9	20	2.28	12	-0.5*	0.78	23	..
Thames ..	10	72.3	56.3	64.3	..	80.2	1	45.0	15, 17	1.99	7	..	0.69	5	195
Whangapoua Forest ..	20	73.1	53.2	63.2	..	78.0	1	40.0	20	1.95	6	..	0.70	5	..
Tairua Forest ..	11	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Maioro ..	172	70.8	57.4	64.1	+1.2	80.6	1	45.6	20	1.71	16	-1.6*	0.57	5	..
Ngatea ..	5	73.0	51.1	62.0	..	80.4	2	35.7	15	1.61	8	..	0.61	24	..
Maramarua ..	124	72.3	50.9	61.6	+0.2*	80.5	3	36.0	15	1.95	8	-0.9*	0.75	24	..
Waihi ..	354	71.3	54.0	62.6	+1.3	78.8	4	38.5	14, 17	3.08	11	-2.5	0.78	4	211
Te Kauwhata ..	105	73.5	54.5	64.0	..	81.9	2	42.9	20	1.40	7	..	0.53	5	205
Te Aroha ..	46	73.4	52.7	63.0	-1.3	81.0	1, 2	40.0	15	2.33	7	-1.8	1.39	24	..
Tauranga ..	12	72.4	53.9	63.2	+0.6	77.0	4	41.5	17	2.55	10	-1.2	0.96	24	224
Ruakura Farm, Hamilton ..	131	71.8	50.3	61.1	-0.1	80.5	2	35.9	19	1.32	10	-1.6	0.81	5	202
Whatawhata ..	340	69.8	51.8	60.8	-1.1*	82.1	2	39.2	17	1.18	9	-2.7*	0.45	23	191
Rukuhia ..	215	71.9	52.0	62.0	-0.4	80.9	1	38.8	20	1.48	10	-1.4*	0.77	5	191
Rotoehu Plantation ..	235	71.3	50.3	60.8	-0.2	81.0	1	37.0	15, 16	2.58	8	-2.0*	1.15	24	..
Whakatane ..	6	74.0	53.3	63.6	+0.3	83.0	1	40.5	15	1.82	8	-1.3*	0.88	5	241
Opotiki ..	27	71.8	54.1	63.0	+0.4*	80.0	2	42.2	15	2.98	10	-0.5*	0.84	5	232
Ruatoria ..	200	72.7	53.2	63.0	..	82.5	21	38.1	27	2.25	7	..	1.28	7	..
Kawerau ..	100	75.3	51.4	63.4	+0.4*	85.2	1	40.2	15	4.74	6	+0.0*	1.81	5	..
Arapuni ..	350	71.8	50.1	61.0	-0.6*	83.6	1, 2	36.1	16	1.95	8	-1.2	0.68	5	..
Waikeria, Te Awamutu ..	156	71.9	48.4	60.1	..	83.4	2	33.8	17	1.56	7	..	0.82	5	..
Te Kuiti ..	202	70.8	50.5	60.6	..	82.3	2	37.5	16	1.82	9	..	1.23	5	160
Whakarewarewa ..	1,006	70.0	49.8	59.9	+0.2	79.5	1	37.3	16	6.33	7	+2.8	2.92	24	203
Kaingaroa ..	1,800	68.1	47.5	57.8	+0.9	80.0	2	34.0	16	4.54	7	+1.0	1.93	24	..
Waiotapu ..	1,000	70.4	46.2	58.3	+0.3	81.2	2	31.1	16	3.86	6	+0.2	1.89	24	..
Wairapukao ..	1,600	70.5	43.1	56.8	-0.9*	80.0	2	26.5	16	3.60	10	+0.5*	1.24	5	..
Pureora State Forest ..	1,800	63.7	46.0	54.8	-0.9*	74.6	1	31.0	15	3.01	10	-1.0*	1.48	5	..
Gisborne ..	14	72.0	52.7	62.4	+0.4	81.3	6	36.8	27	2.82	11	-0.2*	2.04	7	209
Manutuke, Gisborne ..	100	71.2	52.1	61.6	-0.3	80.9	11	37.8	27	2.38	7	-0.4*	1.80	7	..
Waerenga-o-Kuri ..	1,130	67.4	51.4	59.4	-0.1*	77.3	21	38.4	27	2.99	9	-0.8*	1.94	7	..
Wairakei ..	1,122	70.7	47.8	59.2	-1.3*	79.9	3	31.0	16, 17	1.33	9	..	0.80	5	..
Taupo ..	1,232	69.8	48.3	59.0	+0.1	82.0	2	34.9	16	1.58	7	-0.8*	0.71	5	212
Minginui Forest ..	1,650	70.2	43.8	57.0	..	80.0	2	28.0	16	3.47	9	-0.1*	1.70	24	..
Pukahunui, Kaingaroa ..	2,190	66.7	45.6	56.2	+0.5	76.4	2	31.2	15	3.77	9	-0.3*	1.87	5	..
Lake Waikaremoana ..	2,100	66.7	49.5	58.1	+0.7	76.0	3	40.9	16	3.63	13	-2.4	0.65	7, 24	..
Waimihia ..	2,546	65.0	43.6	54.3	-0.6*	77.0	3	27.0	16	3.22	10	-0.4*	1.13	5	..
Taumarunui ..	560	70.8	48.7	59.8	-1.0	82.5	1	34.6	19	2.59	12	-0.7	1.18	5	152
New Plymouth ..	160	67.2	53.9	60.6	-0.4	75.4	2	42.2	27	3.82	9	+0.1	1.58	5	175
Te Wera (State Forest ..	590	67.0	47.1	57.0	-1.0*	77.6	2	34.0	20	3.78	7	-0.4*	1.68	5	..
Chateau Tongariro ..	3,670	58.2	41.2	49.7	-0.9	67.0	3	28.5	16	7.83	7	+1.0	2.59	5	..
Karioi ..	2,125	62.8	45.5	54.2	-0.9	72.4	20	32.0	27	2.08	14	-0.5	0.48	12	..
Waiouru ..	2,700	59.9	43.7	51.8	..	70.5	2	29.8	27	1.91	13	..	0.71	12	..
Wairoa ..	21	71.7	53.3	62.5	-0.1*	81.0	11, 20	41.0	27	3.65	12	-0.7	1.14	7	199
Esk Forest ..	1,300	66.5	49.1	57.8	-0.2*	79.0	20	34.0	16	3.05	14	-1.7*	0.88	6	..
Tangoio ..	960	68.1	52.4	60.2	-0.1*	78.6	10	41.2	16	1.64	10	-3.2*	0.50	7	..
Kuripapanga ..	1,600	67.1	43.4	55.2	-1.0*	79.2	3	30.7	20	1.63	7	-2.6*	0.64	1	..
Napier ..	5	71.6	53.6	62.6	+0.2	82.1	11	38.8	27	1.31	7	-0.9	0.59	7	218
Hastings ..	45	73.3	50.7	62.0	+0.3	80.0	11	35.0	27	0.98	8	-1.0	0.21	4	..
Havelock North ..	37	70.9	48.2	59.6	+0.0*	78.8	11	31.9	27	1.11	7	-0.9*	0.35	12	..
Gwavas Forest ..	1,140	67.4	44.2	55.8	-1.0	81.0	20	29.0	16	2.06	8	-1.3*	0.52	7	..
Stratford ..	950	65.0	49.3	57.2	..	74.3	2	38.1	20	5.88	11	..	2.32	5	..
Manaia ..	320	65.6	52.4	59.0	..	75.7	3	40.8	27	4.96	14	..	1.84	12	..
Wanganui ..	72	66.9	53.9	60.4	-1.2	76.8	3	45.0	19	2.37	9	+0.2	1.43	12	161
Waipukurau ..	450	68.8	49.1	59.0	+0.0	80.3	20	31.2	27	1.22	7	-0.6*	0.42	12	179
Marion ..	462	65.1	49.5	57.3	-1.8	75.5	3	38.1	27	2.36	11	-0.3*	0.72	12	..
Ohakea ..	155	67.5	52.9	60.2	-0.7	77.4	3	43.3	27	2.72	11	+0.4*	0.84	12	169
Flock House, Bulls ..	30	67.1	51.5	59.3	-0.4	74.0	24	40.0	23	3.00	8	+0.8	1.25	12	..
Palmerston N., D.S.I.R. ..	110	67.9	51.5	59.7	-0.6	79.0	3	39.9	20	3.49	13	+1.1	0.77	24	143
Dannevirke ..	685	65.9	49.7	57.8	-2.2*	77.0	3	32.7	27	1.89	12	-0.7*	0.49	12	..
Rata Farm, Te Uri ..	1,600	60.9	47.9	54.4	..	71.1	5	39.7	19	2.23	10	..	0.56	1	..
Mangamutu, Pahiatua ..	380	65.7	49.5	57.6	..	77.0	3	33.9	16, 27	4.44	12	+1.4*	1.15	24	..
Waitarere, Levin ..	10	67.0	51.5	59.2	..	75.2	3	38.8	28	3.11	12	..	0.95	4	..
Levin ..	100	66.1	52.4	59.2	-0.5*	75.9	3	41.2	20	3.34	10	+0.3*	1.05	4	153
Kapiti Island ..	44	66.1	54.4	60.2	-0.2	74.0	3	45.3	13, 15	4.51	..	+1.6	0.96	5	..
Paraparamu ..	22	66.6	52.7	59.6	-1.0*	75.0	3	40.8	27	3.87	14	+1.0*	1.08	4	166
Waingawa Masterton ..	340	67.5	48.9	58.2	-0.8	79.2	3	36.0	27	2.68	12	+0.5	0.89	12	161
Ngaumu, Masterton ..	600	63.8	47.5	55.6	-1.0*	75.0	3	32.0	27	2.55	9	+0.0*	0.74	12	..
Wallaceville ..	195	65.6	49.9	57.8	+0.4	77.0	3	36.3	20	4.12	15	+0.8*	0.74	23	153
Gracefield, Lower Hutt ..	10	65.7	52.6	59.2	..	76.0	3	41.1	19	4.24	14	..	0.82	13	..
Makara ..	800	60.3	51.0	55.6	..	68.0	23	42.7	13	4.48	12	..	1.24	12	..
Wellington ..	415	63.5	53.0	58.2	-1.2	73.4	3	45.3	19	5.12	12	+2.0	1.12	12	170
Wellington Airport ..	25	64.6	54.3	59.4	..	74.1	3	45.1	19	3.78	13	..	1.10	12	..
Riwaka ..	25	69.3	48.0	58.6	+1.2*	76.0	24	39.5	19	4.95	10	+2.2*	1.76	5	..
Rai Valley ..	250	68.8	47.3	58.0	..	75.3	2	37.1	14	8.23	11	+2.3	3.38	5	..