

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for March 1963

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
Te Pahi, Te Hapua	190	73.6	55.3	64.4	+0.3	77.6	2	43.1	16	2.88	14	-0.4*	1.02	31	192
Kaitaia	261	73.4	58.3	65.8	+0.8*	79.0	4	48.4	11	3.67	17	+0.9*	1.57	31	158
Waitangi Forest	180	74.2	57.5	65.8	..	80.2	17	47.9	11	3.15	8	..	1.29	31	..
Umawera	380	72.6	56.0	64.3	..	78.8	4	47.4	10, 11	3.86	16	..	1.29	31	..
Kerikeri	240	74.7	55.3	65.0	+1.2	79.2	3	43.8	11	3.27	11	-0.3*	1.30	31	171
Waipoua State Forest	225	72.5	54.2	63.4	+1.0	77.8	27	44.4	15	3.31	10	-0.4	1.49	31	160
Dargaville	64	72.6	55.1	63.8	+0.2*	77.3	3	43.0	15	3.06	13	+0.4*	1.29	31	..
Glenbervie, Whangarei	350	72.1	50.1	61.1	-0.7*	76.0	2	39.0	10	3.70	9	-0.5*	1.53	31	161
Riverhead	105	72.4	51.9	62.2	+1.0	78.1	4	39.4	10	4.99	11	+1.6*	2.33	30	..
Woodhill	100	70.0	54.9	62.4	-0.8*	77.0	5	43.8	10	4.10	11	+1.1*	1.64	31	..
Whenuapai	102	72.4	53.9	63.2	+1.1	78.5	3	42.0	10	4.26	10	+1.2*	2.21	30	182
Auckland	160	73.0	58.4	65.7	+0.8	78.8	3, 4	50.2	10	3.94	12	+1.1	2.11	30	188
Oratia, Henderson	135	72.0	52.5	62.2	+0.0	77.2	2	40.9	10	4.60	12	+0.6*	2.13	30	..
Owairaka	133	71.4	56.2	63.8	+0.0*	76.0	3	46.8	10	3.84	11	+0.5*	1.76	30	..
Otara	40	72.5	54.2	63.4	+0.4*	77.1	6	41.5	10	2.89	10	+0.0*	1.20	30	..
Auckland Airport	26	71.5	58.0	64.8	..	76.5	3	47.0	10	4.16	10	..	1.36	30	..
Thames	10	72.8	57.5	65.2	..	80.0	4	46.9	10	4.07	10	..	1.62	31	200
Whangapoua Forest	20	73.3	52.1	62.7	..	77.8	7	41.4	15	5.22	11	..	2.61	30	..
Port Fitzroy, Great Barrier	13	73.1	57.7	65.4	..	77.5	4	49.8	10	5.37	7	..	3.34	30	..
Tairua Forest	11	72.6	54.2	63.4	+0.4*	79.6	2	44.0	13	6.45	9	+2.3*	3.19	30	..
Maiooro	172	70.8	56.7	63.8	+0.9	77.0	6	47.0	10	3.85	12	+0.5*	1.09	30	..
Paeroa	27	73.8	50.9	62.4	-0.5	80.0	3	38.0	10	3.28	9	-0.2	1.57	31	..
Ngatea	5	73.4	51.8	62.6	..	80.3	3	38.3	10	4.30	9	..	2.36	31	..
Maramarua	124	72.5	51.1	61.8	+0.4*	79.0	3	37.0	10	2.82	7	-0.1*	1.06	30	..
Waihi	300	71.2	53.5	62.4	+0.5	78.0	7	43.2	10	5.69	13	+0.1	2.49	30	172
Te Kauwhata	105	73.0	54.0	63.5	..	80.2	3	42.0	10	2.52	6	..	1.05	30	175
Te Aroha	40	73.5	54.7	64.1	-0.2	80.5	7	40.0	10	2.53	13	-1.6	0.91	30	..
Tauranga	12	71.9	54.2	63.0	+0.4	77.3	7	42.2	13	4.54	10	+0.7	2.06	31	164
Ruakura, Hamilton	131	72.8	50.8	61.8	+0.6	80.7	7	39.0	10	3.14	11	+0.2	1.53	31	173
Whatawhata	340	72.2	53.1	62.6	+0.7*	82.6	2	41.5	10	3.88	11	+0.0*	1.62	31	168
Rukuhia	215	72.6	52.5	62.6	+0.2	80.6	7	40.6	14	2.88	9	+0.0*	1.26	31	174
Rotoehu Plantation	235	70.8	50.6	60.7	-0.3	76.2	8	38.7	13	3.81	7	-0.8*	2.15	31	..
Whakatane	6	73.4	54.2	63.8	+0.5	82.0	8	43.0	14	2.01	9	-1.1	1.21	31	177
Opotiki	20	70.9	54.7	62.8	+0.2*	78.0	8	42.8	13	1.96	9	-1.5*	1.38	31	179
Ruatoria	200	72.7	53.1	62.9	..	81.8	17	42.6	23	5.80	10	..	1.80	7, 31	..
Te Teko	100	72.7	51.6	62.2	..	78.9	4	38.0	13	1.99	5	..	1.10	31	..
Kawerau	100	74.1	52.9	63.5	+0.5*	80.4	8	40.7	13	3.00	7	-1.7*	2.10	31	..
Arapuni	350	72.3	51.4	61.8	+0.2*	81.5	4	38.7	10	3.14	11	-0.1	1.63	31	..
Waikeria, Te Awamutu	156	73.0	49.4	61.2	..	81.0	5	35.0	14	2.52	11	..	0.92	31	..
Tarawera Forest	200	72.7	48.9	60.8	..	78.0	8	33.3	15	3.46	7	..	2.59	31	..
Te Kuiti	202	71.3	51.7	61.5	..	79.3	6	39.8	14	3.13	10	..	1.59	31	142
Whakarewarewa	1,006	69.6	50.5	60.0	+0.3	75.2	4	39.2	14	2.07	10	-1.4	1.13	31	135
Kaingaroa	1,785	67.3	47.4	57.4	+0.0	75.0	3	31.0	10	1.62	8	-1.9	0.92	31	..
Waiotapu	1,250	70.3	47.2	58.8	+0.8	77.6	4	33.0	14	1.90	9	-1.6	0.79	31	..
Wairapukao	1,600	69.6	44.0	56.8	-0.9*	78.0	16	28.6	14	1.61	10	-1.5*	0.91	31	..
Pureora State Forest	1,435	64.0	47.3	55.6	-0.1*	73.5	4	32.0	10, 14	2.27	10	-1.7*	1.00	31	..
Gisborne	13	71.6	53.8	62.7	+0.7	80.3	2	41.3	23	2.88	9	-0.1*	1.20	4	193
Manutuke, Gisborne	100	71.5	52.9	62.2	+0.3	79.0	2	39.0	14	3.22	10	+0.4*	0.82	4	..
Waerenga-o-Kuri	1,030	67.1	51.8	59.4	-0.1*	74.0	2	40.3	23	5.55	14	+1.8*	2.14	4	..
Wairakei (Soil Con.)	1,320	69.2	46.4	57.8	..	75.2	5	29.6	14	1.79	8	..	0.87	31	..
Wairakei	1,122	70.4	49.2	59.8	..	78.2	5	35.3	14	1.90	8	-0.7*	0.78	31	..
Taupo	1,232	70.2	49.5	59.8	+0.9	77.0	5	35.0	14	1.17	7	-1.2*	0.62	31	172
Minginui Forest	1,650	69.1	45.2	57.2	-1.1*	76.5	3	28.1	14	1.55	9	-2.0*	0.80	31	..
Lake Waikaremoana	2,110	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waimihia	2,400	65.2	44.0	54.6	-0.3*	73.0	3, 4	27.5	10	2.22	8	-1.4*	1.47	31	..
Taumarunui	562	71.9	50.0	61.0	+0.2	82.7	6	36.2	14	2.29	11	-1.0	0.70	31	134
New Plymouth	160	68.4	55.1	61.8	+0.8	76.0	5	46.2	14	2.82	9	-0.9	1.50	31	159
Te Wera (State Forest)	590	68.2	48.2	58.2	+0.2*	81.0	5	34.2	14	3.08	10	-1.1*	0.92	31	..
Chateau Tongariro	3,670	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ohakune	1,964	62.2	46.7	54.4	..	73.1	6	32.0	14	1.99	9	..	0.40	31	144
Karioi	2,125	65.4	43.7	54.6	-0.5	74.9	6	32.0	25	1.97	12	-0.6	0.37	3	..
Waiouru	2,700	62.2	43.4	52.8	..	72.2	5	29.3	14	1.84	11	-1.0*	0.57	31	..
Esk Forest	1,400	66.6	50.3	58.4	+0.4*	74.5	2	41.0	10	3.62	11	-1.1*	1.19	4	..
Tangoio	980	69.0	53.5	61.2	+0.9*	79.2	2	45.1	10	4.06	9	-0.7*	1.67	4	..
Kuripapanga	1,600	67.3	47.6	57.4	+1.2*	76.8	2	28.0	14	1.82	7	-2.4*	0.54	3	..
Napier	5	72.5	54.7	63.6	+1.2	86.2	2	43.2	23	2.06	8	-0.1	0.70	4	177
Taradale	18	73.0	53.1	63.0	..	85.7	2	41.3	23	2.08	7	..	0.63	3	..
Hastings	45	74.7	51.2	63.0	+1.3	86.8	2	38.0	14	1.98	8	+0.0	1.03	31	..
Havelock North	30	77.3	48.7	61.0	+1.4*	86.0	2	35.0	14	1.75	6	-0.2*	1.14	31	..
Gwasas Forest	1,100	68.5	46.6	57.6	+0.8	79.0	2	34.0	14	3.42	8	+0.0*	1.07	31	..
Stratford	950	66.0	50.2	58.1	..	75.0	5	39.2	14	3.30	11	..	1.19	31	179
Manaia	320	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wanganui	72	69.4	54.7	62.0	+0.4	78.7	27	44.8	14	1.97	8	-0.2	0.60	31	173
Waipukurau	450	71.3	48.4	59.8	+0.8	83.0	2	34.7	14	1.57	8	-0.2*	0.86	31	168
Kopua	1,020	68.3	49.3	58.8	..	76.5	3	34.4	14	1.74	8	..	0.78	31	..
Marton	462	68.0	51.2	59.6	+0.5	76.2	6	37.3	14	1.63	7	-1.1*	0.56	31	..
Ohakea	155	69.6	53.6	61.6	+0.7	78.5	6	43.2	14	1.57	8	-0.7*	0.66	31	180
Flock House, Bulls	30	68.6	52.9	60.8	+1.1	77.0	5	38.0	14	1.76	7	-0.4	0.64	30	..
Palmerston N., D.S.I.R.	110	69.2	52.6	60.9	+0.6	78.0	7	38.6	14	2.06	10	-0.3	1.16	31	156