

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for February 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.			Maxi-mum	Date	Mini-mum	Date				Amount		Date
Te Paki, Te Hapua	190	75.0	62.7	68.8	+3.5	78.5	11	49.0	28	3.34	11	-0.3*	1.40	17	124
Kaitiaki	261	76.1	63.1	69.6	+4.3*	81.0	11	52.5	27	4.05	10	+0.6*	2.20	11	156
Waitangi Forest	180	76.3	62.9	69.6	..	82.1	27	50.5	27	1.47	7	..	0.33	16	..
Umawera	380	74.8	61.5	68.2	..	81.4	15	50.4	25	4.97	15	..	1.47	11	..
Kerikeri	240	76.5	61.8	69.2	+3.6	81.6	28	48.0	25	2.01	12	-1.9*	0.45	20	116
Waipoua State Forest	225	75.6	59.3	67.4	+3.7	83.9	16	41.5	25	3.99	9	-0.2*	1.87	17	152
Dargaville	64	76.6	60.9	68.8	+3.6*	84.0	10	47.9	27	5.34	12	+1.9*	1.90	17	..
Glenbervie, Whangarei	350	73.9	58.2	66.0	+2.4*	78.1	16	41.6	27	5.24	15	+1.2*	1.02	11	128
Riverhead	105	75.5	58.1	66.8	+3.7	81.8	11	43.5	27	3.33	12	-1.3*	2.05	17	..
Woodhill	100	73.1	60.2	66.6	+1.3*	83.2	16	47.6	27	2.18	10	-1.9*	1.33	17	..
Whenuapai	102	75.2	60.1	67.6	+3.6	80.6	16	46.0	27	3.58	12	-0.8*	2.09	17	163
Auckland	160	75.5	62.8	69.2	+2.5	78.8	12	53.8	27	2.54	9	-1.6	1.25	17	162
Oratia, Henderson	135	75.1	59.1	67.1	+3.1	80.1	11	44.6	27	4.80	12	-0.2*	3.23	17	..
Owairaka	133	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Otara	40	75.5	60.7	68.1	+3.2*	79.5	11	48.9	27	2.16	15	-1.5*	0.86	17	..
Auckland Airport	26	76.4	62.7	69.6	..	83.0	11	56.0	27	3.67	10	..	1.50	16	..
Thames	10	75.9	62.6	69.2	..	80.3	5	54.5	27	2.73	8	..	1.42	17	159
Whangapoua Forest	20	75.2	57.9	66.6	..	80.5	12	45.5	27	4.34	16	..	1.62	11	..
Port Fitzroy, Great Barrier	13	74.6	62.4	68.5	..	80.0	17	51.9	27	4.00	12	..	0.70	14	..
Tairua Forest	11	74.9	59.7	67.3	+1.6*	79.6	28	48.2	27	4.10	14	-0.3*	0.68	15	..
Maiooro	172	75.0	61.0	68.0	+3.7	80.3	15	55.2	13	3.04	11	-0.7*	0.99	16	..
Paeroa	27	77.2	58.2	67.7	+1.5	83.5	2	46.0	27	3.75	12	+0.8*	2.05	17	..
Ngatea	5	76.8	57.4	67.1	..	80.6	2	45.2	24	2.75	11	..	1.92	17	..
Maramarua	124	76.8	58.2	67.5	+4.0*	86.0	18	44.0	27	2.61	10	-1.0*	0.95	17	..
Waihi	300	74.0	59.3	66.6	+2.2	78.0	28	49.5	2, 27	4.72	16	-1.0	1.44	17	143
Te Kauwhata	105	77.2	59.8	68.5	..	83.8	11	47.2	27	1.13	7	..	0.78	16	167
Te Aroha	40	77.3	60.5	68.9	+1.8	84.0	2	50.5	13	2.95	15	-0.3	1.74	17	..
Tauranga	12	74.5	61.0	67.8	+2.8	80.0	28	50.0	13, 25	2.67	13	-0.8	1.22	17	151
Ruakura, Hamilton	131	76.2	58.1	67.2	+3.9	82.5	11	44.9	27	1.44	9	-1.8	0.33	16	163
Whatawhata	340	75.8	57.9	66.8	+2.3*	83.6	2	48.2	24	3.79	10	-0.5*	0.87	16	156
Rukuhia	215	76.7	59.7	68.2	+3.6	84.1	2	49.1	24	1.45	10	-2.0*	0.50	16	167
Rotoehu Plantation	235	73.1	58.4	65.8	+2.1	82.2	28	44.0	27	4.42	13	-0.8*	0.84	19	..
Whakatane	6	75.4	60.4	67.9	+2.0*	79.0	17, 23	48.5	27	2.37	14	-1.9*	0.50	4	166
Opotiki	20	72.1	60.1	66.1	+0.8*	74.2	21, 22	47.7	27	2.31	14	-2.2*	0.59	11	130
Ruatoria	200	75.1	57.8	66.4	..	81.6	11	46.4	26	2.86	9	..	0.85	20	..
Te Teko, Kawerau	100	74.8	57.5	66.2	..	83.0	28	40.9	13	2.75	12	..	0.46	15	..
Kawerau	100	76.7	60.2	68.4	+2.4*	85.0	28	48.9	13	5.30	12	-0.2*	1.66	19	..
Arapuni	350	76.9	58.0	67.4	+3.2*	84.6	2	46.6	27	2.44	12	-1.3	1.06	17	..
Waikeria, Te Awamutu	156	78.0	59.8	68.9	..	85.0	2	45.0	13	2.75	8	..	1.11	17	..
Tarawera Forest	200	76.0	56.9	66.4	..	83.0	28	42.0	13	8.53	17	..	1.85	20	..
Te Kuiti	202	76.0	58.0	67.0	..	84.2	2	46.5	13	4.59	11	..	2.05	16	139
Whakarewarewa	1,006	72.4	57.9	65.2	+2.8	79.0	28	46.0	24	5.34	14	+1.2	2.18	17	139
Kaingaroa	1,785	70.6	54.0	62.3	+3.1	82.0	2	42.0	14	4.97	15	-0.1	1.84	17	..
Waiotapu	1,250	74.2	54.7	64.4	+3.2	83.5	2	42.0	13	3.30	14	-1.0	1.09	17	..
Wairapukao	1,600	73.2	52.7	63.0	+2.2*	84.0	2	37.0	1	3.36	14	-1.0*	1.19	17	..
Pureora State Forest	1,435	69.6	55.9	62.8	+3.8*	80.0	2	44.2	26	4.31	10	-0.7*	1.12	17	..
Gisborne	13	77.6	56.3	67.0	+1.9	86.8	17	47.1	27	0.34	4	-2.9*	0.30	11	199
Manutuke, Gisborne	100	75.8	56.6	66.2	+1.2	84.1	17	46.2	27	0.34	4	-2.7*	0.22	11	..
Waerenga-o-Kuri	1,030	71.5	55.3	63.4	+0.9*	78.4	17	46.5	14	0.33	5	-3.7*	0.14	11	..
Wairakei (Soil Con.)	1,320	73.3	56.0	64.6	..	85.2	3	39.9	14	2.28	13	..	0.95	17	..
Wairakei	1,122	75.1	57.6	66.4	..	86.6	2	45.5	14	2.74	13	-1.4*	1.02	17	..
Taupo	1,232	74.0	55.7	64.8	+2.1	84.2	1	45.0	14	2.78	13	-1.1*	1.23	6	160
Minginui Forest	1,650	73.4	52.9	63.2	+1.8*	84.0	2	31.9	14	3.90	16	-0.9*	1.22	7	..
Lake Waikaremoana	2,110	70.2	55.0	62.6	+2.4	78.5	1	47.9	13, 14	2.36	12	-3.7	0.62	12	..
Waimihia	2,400	68.9	51.9	60.4	+2.3*	83.0	2	40.5	14	4.97	13	-0.3*	1.36	11	..
Taumarunui	562	77.9	57.9	67.8	+3.2	86.0	2	43.0	13	4.00	10	+0.1	1.31	17	166
New Plymouth	160	71.8	59.9	65.8	+3.3	77.0	6	52.2	3	6.47	12	+2.4	3.25	20	188
Te Wera (State Forest)	590	73.6	54.7	64.2	+3.8*	80.6	5	41.0	13	5.26	13	+0.6*	1.12	20	..
Chateau Tongariro	3,670	62.8	48.5	55.6	+2.5	72.6	2	37.0	13	12.02	16	+2.7	3.72	17	..
Ohakune	1,964	70.6	52.8	61.7	..	77.9	2	43.8	13	3.74	10	..	0.92	11	176
Karioi	2,125	71.7	50.6	61.2	+3.6	81.0	3	34.0	19	2.28	10	-1.7	0.82	11	..
Waiouru	2,700	68.1	50.2	59.2	..	75.8	3	41.8	26	1.05	10	-3.1*	0.41	11	..
Esk Forest	1,400	72.0	55.8	63.9	+2.9*	78.3	11	44.2	14	1.06	6	-4.3	0.40	11	..
Tangoto	980	73.4	57.9	65.6	+2.3	81.1	17	50.1	12	1.00	6	-3.8*	0.34	18	..
Kuripapanga	1,600	73.4	53.2	63.3	+4.3*	80.0	2	41.8	14	0.21	6	-5.1*	0.07	20	..
Napier	5	77.6	60.8	69.2	+3.8	89.0	11	54.0	14	0.26	5	-2.5	0.11	11	201
Taradale	18	77.6	58.6	68.1	..	86.3	11	49.5	25	0.27	4	..	0.14	11	..
Hastings	45	79.2	57.1	68.2	+3.1	89.0	11	47.5	24	0.32	6	-2.4	0.12	11	..
Havelock North	30	76.4	55.4	66.9	+3.9*	86.5	11	42.9	26	0.28	3	-2.2*	0.10	11, 17	..
Gwasas Forest	1,100	74.6	51.9	63.2	+2.0	85.5	9	42.0	24	1.29	10	-2.7*	0.43	17	..
Stratford	950	70.5	55.5	63.0	..	76.3	3, 19	45.5	13	9.21	14	..	3.05	20	178
Mania	320	72.0	56.7	64.4	..	80.1	17	41.9	13	4.14	12	..	2.71	20	..
Wanganui	72	74.1	59.7	66.9	+3.2	85.0	17	51.7	13	1.93	8	-1.1	0.47	17	199
Waipukurau	450	77.5	54.7	66.1	+3.7	89.0	9	43.8	14	0.66	7	-2.1*	0.20	11, 17	178
Kopua	1,020	74.0	53.5	63.8	..	81.8	3, 9	45.0	24	0.72	8	..	0.21	11	..
Marton	462	73.7	55.0	64.4	+3.2	82.5	17	42.0	13	2.48	11	-1.0*	0.60	17	..
Ohakea	155	75.6	58.2	66.9	+3.9	84.1	17	49.2	13	3.19	11	+0.3*	0.95	17	205
Flock House, Bulls	30	74.4	57.6	66.0	+4.1	82.0	9, 17	46.5	13	3.61	8	+0.8	2.05	17	..
Palmerston N., D.S.I.R															