

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for May 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
	Ft.	°F.	°F.	°F.		°F.		°F.		In.		In.		Hrs.	
Te Pahi, Te Hapua	190	61.8	49.5	55.6	-1.4	67.4	24	35.2	21, 22	2.57	16	-3.9*	0.99	2	145
Kaitaia	261	64.6	51.0	57.8	-0.7*	69.6	12	39.0	22	2.96	13	-2.6*	1.11	28	160
Waitangi Forest	180	66.0	49.5	57.8	..	70.0	3	38.3	20	2.70	8	..	1.95	2	..
Umawera	380	63.9	48.8	56.4	..	68.0	3	40.1	9	2.85	16	..	0.99	28	..
Kerikeri	240	65.4	47.4	56.4	+0.1	69.0	29	35.6	20	4.63	14	-3.8*	2.62	2	148
Waipoua State Forest	225	63.9	47.9	55.9	+1.1	71.0	2	39.7	20	3.46	20	-3.4	0.76	28	93
Dargaville	64	63.5	49.1	56.3	+0.6*	70.0	2	34.6	20	3.01	19	-2.3*	0.46	5, 25	..
Glenbervie, Whangarei	350	62.9	43.8	53.4	-0.6*	68.0	17	28.2	20	3.17	13	-4.4*	1.25	2	133
Riverhead	105	63.4	44.7	54.0	+0.8	70.1	2	28.4	20	2.81	15	-2.9*	0.48	25	..
Woodhill	100	60.7	47.8	54.2	-0.3*	70.2	2	31.5	20	2.67	17	-2.5*	0.40	21	..
Whenuapai	102	62.9	46.7	54.8	+0.6	69.8	2	30.7	20	2.95	17	-2.4*	0.65	5	133
Auckland	160	63.2	50.9	57.0	+0.4	69.0	2	40.0	20	3.03	15	-1.8	1.00	28	137
Oratia, Henderson	135	62.7	45.4	54.0	+0.0	70.0	2	29.4	20	3.68	19	-2.7*	0.77	5	..
Owairaka	133	62.2	48.4	55.3	-0.4	68.0	3	33.4	20	2.76	14	-2.7*	0.54	28	..
Otara	40	62.5	46.2	54.4	-0.5*	68.9	2	29.1	20	2.57	13	-2.0*	0.92	28	..
Auckland Airport	26	62.7	49.4	56.0	..	75.0	19	35.0	20	2.68	15	..	0.71	28	..
Thames	10	62.4	47.4	54.9	..	70.0	2	33.2	22	3.04	14	..	0.71	30	130
Whangapoua Forest	20	65.2	43.2	54.2	..	69.8	16, 21	29.5	22	5.03	12	..	1.79	24	..
Port Fitzroy, Great Barrier	13	64.6	51.2	57.9	..	68.6	2	39.0	22	6.14	11	..	3.63	2	..
Tairua Forest	11	63.4	45.8	54.6	+1.1*	69.0	3	32.8	19	4.37	12	-1.8*	1.72	24	..
Maioro	172	62.3	48.7	55.5	+0.4	68.4	2	35.0	20	3.49	20	-1.2*	0.60	24, 27	..
Paeroa	27	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ngatea	5	62.5	42.1	52.3	..	70.8	2	25.8	20	4.32	13	..	1.58	29	..
Maramarua	124	61.3	42.1	51.7	+0.1*	67.4	3	27.4	20	4.36	19	-0.1*	1.02	27	..
Waihi	300	61.3	44.6	53.0	+0.5	68.8	2	26.8	21	4.21	14	-4.7	1.68	24	144
Te Kauwhata	105	62.2	45.3	53.8	..	70.3	2	29.8	20	3.36	14	..	0.88	5	132
Te Aroha	40	62.2	42.4	52.3	-0.9	69.5	14	27.0	20	3.62	18	-1.9	0.99	29	..
Tauranga	12	62.7	45.1	53.9	+0.3	68.5	16	34.0	7	6.05	9	+1.1	3.36	24	179
Ruakura, Hamilton	131	61.6	41.2	51.4	+0.0	68.0	3	24.3	22	2.75	12	-1.5	0.61	25	131
Whatawhata	340	61.1	42.8	52.0	-0.6*	67.7	3	28.0	20	4.23	14	-1.8*	0.74	25	115
Rukuhia	215	61.1	42.3	51.7	-0.9	68.0	2	28.0	22	3.52	14	-1.4*	0.56	5	141
Rotoehu Plantation	235	61.0	40.4	50.7	-0.9	68.2	17	28.8	7	4.59	10	-1.8*	2.05	24	..
Whakatane	6	63.5	43.6	53.6	-0.2	72.0	17	31.0	7, 23	3.69	11	-1.3*	1.55	29	165
Opotiki	20	62.5	45.2	53.8	+0.6*	69.5	11	31.2	7	4.31	12	-1.0*	2.08	29	160
Ruatoria	200	62.5	46.7	54.6	..	69.5	3	33.4	8	3.75	12	..	1.10	29	..
Te Teko	100	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kawerau	100	63.4	41.8	52.6	-0.6*	71.0	16, 17	28.0	7	4.86	10	-1.6*	1.48	24	..
Arapuni	350	60.5	41.5	51.0	+0.3*	68.6	3	28.0	7	5.20	13	+0.1	0.83	6	..
Waikeria, Te Awamutu	156	60.9	39.8	50.4	..	68.0	3	24.0	20	3.64	12	..	1.20	2	..
Tarawera Forest	200	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Te Kuiti	202	60.5	41.4	51.0	..	68.3	3	28.9	7	4.72	15	..	1.61	2	103
Whakarewarewa	1,006	59.0	40.8	49.9	+0.7	67.5	17	29.0	7	4.00	10	-1.9	1.05	2	146
Kaingaroa	1,785	56.8	37.3	47.0	+0.6	65.0	16	25.0	7, 23	4.42	15	-1.5	1.70	2	..
Waiotapu	1,250	58.8	36.7	47.8	+0.4	67.0	17	24.6	7	3.80	12	-1.3	1.48	2	..
Wairapakao	1,600	58.1	33.6	45.8	+0.8*	66.2	16, 17	20.4	23	3.75	12	-1.4*	1.28	2	..
Pureora State Forest	1,435	54.4	38.0	46.2	+0.2*	69.1	2	24.5	21	5.69	16	-1.1*	1.75	2	..
Gisborne	13	63.2	43.4	53.3	+0.4	74.3	3	34.2	8	1.42	11	-3.6*	0.61	24	150
Manutuke, Gisborne	100	62.8	42.8	52.8	+0.1	73.1	3	29.9	8	1.16	11	-3.6*	0.53	24	..
Waerenga-o-Kuri	1,030	58.6	43.6	51.1	+0.8*	67.8	3	32.8	1	1.70	13	-4.9*	0.58	24	..
Wairakei (Soil Con.)	1,320	57.8	37.3	47.6	..	65.0	3	23.0	7	4.04	12	..	1.90	2	..
Wairakei	1,122	59.3	39.2	49.2	..	65.5	3	26.5	7	3.64	12	-1.5*	1.80	2	..
Taupo	1,232	57.5	39.2	48.4	-0.8	64.0	2, 11	27.0	7	3.53	14	-1.3*	1.69	2	148
Minginui Forest	1,650	58.7	34.0	46.4	+0.8*	68.3	17	17.2	23	5.33	13	-0.5*	1.70	2	..
Lake Waikaremoana	2,110	55.3	42.0	48.6	+0.6	63.0	16	32.5	7	3.08	15	-5.5	0.90	2	..
Waimihia	2,400	53.7	35.3	44.5	+0.8*	64.0	17	21.5	7	6.35	16	+0.4*	2.16	2	..
Taumarunui	562	..	..	..	..	..	..	..	..	..	..	..	..	..	..
New Plymouth	160	60.7	47.2	54.0	+0.3	67.2	3	35.2	7	8.07	14	+2.8	1.80	2	145
Te Wera (State Forest)	590	58.3	38.5	48.4	-0.4*	65.2	3	23.8	19	7.02	15	+0.7*	2.03	2	..
Chateau Tongariro	3,670	..	37.9	..	..	..	..	..	7	10.71	19	+0.9	1.95	2	..
Ohakune	1,964	53.6	36.5	45.0	..	61.5	3	25.1	7	3.88	17	..	1.06	2	129
Karioi	2,125	54.8	35.5	45.2	-0.3	63.0	2, 3	24.7	7	2.69	15	-1.5	0.73	2	..
Waiouru	2,700	51.5	33.5	42.5	..	62.5	3	19.8	7	1.72	15	-2.5*	0.50	25	..
Esk Forest	1,400	58.2	40.8	49.5	+1.5*	69.8	17	27.4	7	0.98	6	-6.2	0.43	2	..
Tangoio	980	60.3	45.7	53.0	+1.5*	70.1	17	35.9	7	0.38	6	-6.6*	0.16	2	..
Kuripapanga	1,600	58.2	33.8	46.0	-0.9*	68.0	3	19.6	22	0.99	6	-5.7*	0.33	5	..
Napier	5	63.2	43.5	53.4	+0.6	74.2	3	31.1	7	0.49	6	-3.3	0.21	24	157
Taradale	18	63.6	43.4	53.5	..	75.4	3	30.4	7	0.46	5	..	0.20	24	..
Hastings	45	62.9	38.8	50.8	-0.6	75.0	3	27.5	7	0.59	8	-2.9	0.18	24	..
Havelock North	30	63.3	36.8	50.0	-0.1*	76.3	17	24.4	7	0.44	7	-3.4*	0.15	24	..
Gwavas Forest	1,100	58.3	37.2	47.8	-0.7	71.2	3	25.5	7	0.44	8	-4.7*	0.13	5	..
Stratford	950	56.3	41.5	48.9	..	61.9	3	29.6	7	8.50	18	..	2.42	2	151
Manaia	320	58.5	45.0	51.8	..	66.8	3	34.2	7	5.43	15	..	1.33	2	..
Wanganui	72	60.3	44.8	52.6	-0.4	72.1	3	31.6	19	3.11	13	+0.0	0.84	25	155
Waipukurau	450	59.9	37.5	48.7	-0.3	72.7	3	26.8	7	0.47	9	-3.1*	0.09	2	132
Kopua	1,020	57.1	40.3	48.7	..	71.5	2	26.5	7	1.17	13	..	0.29	2, 24	..
Marton	462	57.9	41.9	49.9	-0.8	67.8	3	29.0	19	2.89	17	-1.0*	0.82	2	..
Ohakea	155	59.9	43.5	51.7	+0.0	69.8	3	31.2	19	2.41	13	-0.9*	0.79	2	145
Flock House, Bulls	30	59.1	43.3	51.2	+0.8	68.5	3	23.5	19	2.90	12	-0.1	0.78	27	..
Palmerston N., D.S.I.R.	110	59.5	42.5	51.0	+0.0	68.9	2	30.							