

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for July 1962

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.	°F.	°F.	In.	In.	Hrs.					
Te Pahi, Te Hapua	190	61.3	44.7	53.0	+0.4	64.8	10	32.0	1, 23	3.61	13	-3.7*	1.01	13	172
Kaitiā	261	60.2	47.1	53.6	+1.6*	68.6	11	36.8	1	6.27	15	+0.3*	2.30	13	161
Kerikeri	240	60.6	43.8	52.2	+1.7	66.5	14	34.9	21	3.82	13	-3.5*	1.66	13	148
Waipoua State Forest	225	59.9	42.0	51.0	+0.9	66.0	25	31.1	1	6.74	15	-0.6	1.15	13	109
Dargaville	64	59.7	41.2	50.4	+0.6*	64.1	15	28.8	1	4.52	14	-0.6*	1.13	27	..
Glenbervie, Whangarei	350	58.5	39.4	49.0	+0.6*	64.2	25	27.0	23	4.56	13	-4.0*	1.74	13	151
Marsden Point, Whangarei	11	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Riverhead	105	59.8	39.5	49.6	+1.1	63.1	25, 26	27.2	1	5.53	12	-1.2*	1.26	13	..
Woodhill	100	57.6	42.7	50.2	+0.7*	63.0	26	30.2	1	6.15	13	+0.6*	1.77	28	..
Whenuapai	102	59.0	41.3	50.2	+1.1	63.0	15	29.2	1	5.37	12	-0.8*	1.36	13	173
Auckland	160	59.4	46.0	52.7	+1.3	64.3	25	39.4	1	6.49	12	+1.0	1.69	28	182
Oratia, Henderson	135	59.2	40.6	49.9	+1.3	63.3	26	29.0	1	5.90	12	-0.9*	1.47	13	..
Owairaka	133	58.8	43.7	51.2	+0.8*	63.7	25	33.9	24	6.06	12	+0.4*	1.72	13	..
Otara	40	58.6	40.6	49.6	+0.1*	63.7	15	29.0	1	5.17	12	+0.3*	1.61	14	..
Thames	10	59.5	42.2	50.8	..	63.8	2	31.9	1	3.09	13	..	0.61	16	159
Whangapoua Forest	20	61.2	39.2	50.2	..	67.0	16	28.2	1	3.53	14	..	0.63	28	..
Port Fitzroy, Great Barrier	13	60.3	45.3	52.8	..	63.9	26	39.0	1	3.07	14	..	1.16	28	..
Tairua Forest	11	59.9	40.1	50.0	+1.8*	65.4	25	31.8	1	3.92	13	-3.2*	1.16	28	..
Maio	172	59.2	44.0	51.6	+1.6	64.0	10	36.2	1	7.11	12	+1.5*	2.07	28	..
Paeroa	27	58.5	38.5	48.5	+0.4	62.9	10	27.5	1	3.41	15	-3.0	0.67	14	..
Ngatea	5	58.9	38.3	48.6	..	63.8	27	26.8	1	2.65	12	..	0.70	14	..
Maramaru	124	58.2	37.3	47.8	+1.1*	63.1	15	28.0	9	4.03	16	-1.3*	1.01	28	..
Waihi	300	57.8	40.1	49.0	+1.3	62.2	15	25.5	1	6.38	15	-3.7	1.98	28	141
Te Kauwhata	105	58.8	42.2	50.5	..	64.2	25	31.0	1	4.63	12	..	1.70	14	149
Te Aroha	40	58.1	40.2	49.2	+0.2	65.0	10	30.0	1	5.33	17	-1.6	1.08	28	..
Tauranga	12	58.8	40.4	49.6	+0.9	64.2	10	32.9	21	3.05	13	-2.0	0.60	14	167
Ruakura, Hamilton	131	57.9	38.5	48.2	+1.7	61.6	16	26.9	21	4.29	15	-0.3	0.96	13	139
Whatawhata	340	57.6	39.8	48.7	+1.3*	62.3	10	29.1	9	5.22	16	-1.3*	0.94	13	122
Rukuhia	215	57.2	39.8	48.5	+0.9	61.6	25	28.8	21	4.27	15	-0.5*	0.97	13	138
Rotoehu Plantation	235	57.0	35.3	46.2	-0.2	61.8	10	27.5	21	6.21	12	+0.1*	1.53	14	..
Whakatane	6	58.3	39.9	49.1	+0.6	61.0	14	31.5	2	3.52	11	-0.8*	1.06	15	165
Opotiki	20	58.3	42.3	50.3	+1.3*	61.5	15, 27	32.6	2	3.80	12	-1.2*	1.18	28	150
Ruatoria	200	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kawerau	100	58.4	38.3	48.4	+0.3*	65.0	10, 26	25.8	21	5.29	10	-0.5*	1.74	14	..
Arapuni	350	56.4	38.9	47.6	+1.4*	61.7	27	29.3	1	4.70	15	-0.3	0.97	13	..
Waikeria, Te Awamutu	156	57.2	38.5	47.8	..	61.7	10	27.0	9	5.09	15	..	1.05	13	..
Te Kuiti	202	56.5	38.4	47.4	..	61.2	10, 11	28.3	9	6.07	17	..	1.37	15	118
Whakarewarewa	1,006	54.7	38.6	46.6	+2.3	61.3	10	28.1	21	3.68	13	-1.0	1.23	14	120
Kaingaroa	1,785	51.6	35.4	43.5	+2.0	57.0	26	25.0	23, 24	4.30	17	-0.4	1.05	14	..
Waioapu	1,250	53.5	34.7	44.1	+2.3	59.2	10	25.8	1	3.98	11	-0.3	1.32	14	..
Wairapukao	1,600	53.0	32.6	42.8	+2.9*	60.1	26	22.4	23	3.97	16	-0.3*	0.90	14	..
Pureora State Forest	1,435	50.7	35.4	43.0	+2.5*	57.2	27	23.0	9	6.63	14	+0.0*	1.30	4	..
Gisborne	133	57.9	42.9	50.4	+2.7	65.8	15	32.3	2	4.87	17	+0.0*	0.87	7	125
Manutuke, Gisborne	100	57.6	42.1	49.8	+2.4	64.6	15	31.6	21, 23	5.06	17	+0.4*	0.83	19	..
Wacenga-o-Kuri	1,030	53.4	42.7	48.0	+2.9*	59.2	15	29.8	2	5.52	18	-0.5*	1.10	16	..
Wairakei (Soil Con.)	1,320	53.8	35.1	44.4	..	59.8	10	23.9	23	3.57	15	..	1.04	14	..
Wairakei	1,122	53.9	37.4	45.6	..	59.1	10	27.8	21	3.87	14	-0.7*	1.17	14	..
Taupo	1,232	53.4	37.2	45.3	+2.9	60.0	10	27.9	21, 23	3.54	15	-0.8*	1.20	16	117
Mingini Forest	1,650	52.8	37.1	45.0	+3.5	58.8	26	20.7	23	4.28	20	-1.0*	0.80	4	..
Pukahunui, Kaingaroa	2,190	47.0	35.1	41.0	+1.8	52.9	14	25.0	1	5.98	22	-0.3*	1.50	14	..
Lake Waikaremoana	2,110	49.3	..	..	..	58.3	26	..	..	12.18	18	+4.4	2.03	17	..
Waimihia	2,400	47.9	35.1	41.5	+2.5*	55.5	26	23.0	1	5.31	19	-0.6*	1.48	14	..
Taumarunui	562	55.6	35.7	45.6	+0.3	62.8	26	26.7	9	4.04	17	-0.9	0.68	4	87
New Plymouth	160	56.5	45.0	50.8	+1.9	61.6	14	33.6	9	6.17	14	+0.0	1.77	28	131
Te Wera (State Forest)	590	54.1	36.5	45.3	+1.7*	60.3	26	23.9	9	7.30	17	+0.4*	1.48	4	..
Chateau Tongariro	3,670	44.4	33.2	38.8	+2.8	52.5	9	24.5	1	10.37	20	+0.7	1.81	15	..
Ohakune	1,964	49.3	35.4	42.4	..	59.2	14	24.8	23	3.81	12	..	0.72	4	114
Karioi	2,125	50.5	34.6	42.6	+2.2	58.7	14	24.2	1	3.29	15	-0.9	0.67	15	..
Waiouru	2,700	47.0	33.4	40.2	..	57.1	20	21.0	9	3.45	18	-0.8*	0.63	7	..
Esk Forest	1,400	51.2	40.7	44.0	+1.7*	60.3	15	31.0	23	10.50	18	+4.0	1.96	10	..
Tangoio	980	53.7	43.1	48.4	+3.0*	62.4	25	37.2	21	8.75	16	+2.9*	1.41	19	..
Kuripapanga	1,600	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Napier	5	57.4	42.8	50.1	+2.8	69.0	25	28.8	21	6.21	15	+2.7	1.18	7	114
Taradale	18	57.9	41.5	49.7	..	69.8	25	29.0	21	4.71	12	..	0.88	18	..
Hastings	45	57.2	39.3	48.2	+2.3	68.5	25	27.8	21	5.86	16	+2.7	1.20	7	..
Havelock North	30	57.3	38.0	47.6	+2.8*	68.0	15	26.0	21	6.66	12	+3.3*	1.86	7	..
Gwasvas Forest	1,100	53.2	37.1	45.2	+2.7	64.0	15	25.8	21	5.74	20	+0.8*	0.66	16	..
Stratford	950	52.3	39.6	46.0	..	58.2	11	30.0	23	7.63	19	..	1.32	28	..
Manaia	320	55.6	41.0	48.3	..	63.8	14	28.7	12	4.02	14	..	0.75	28	..
Wanganui	72	55.9	41.6	48.8	+1.2	65.3	14	31.2	9	2.59	13	-0.3	0.52	4	120
Waipukurau	450	54.8	37.5	46.2	+2.9	65.4	15	26.5	24	7.18	15	+4.0*	1.23	10	102
Marton	462	53.6	39.7	46.6	+1.7	67.2	4	27.7	9	3.86	16	+0.4*	0.82	30	..
Ohakea	155	55.2	41.0	48.1	+1.3	62.8	14	31.3	9	4.28	16	+1.5*	1.00	30	115
Flock House, Bulls	30	55.2	39.8	47.5	+2.0	63.0	14	30.0	20	2.63	10	-0.2	0.70	16	..
Palmerston N., D.S.I.R.	110	55.4	41.3	48.4	+2.3	62.1	14	30.6	1	4.88	16	+1.8	1.15	29	90
Dannevirke	680	52.9	40.3	46.6	+2.2*	60.9	25	25.7	23	6.76	19	+2.5*	1.36	19	..
Rata Farm, Te Uri	1,600	49.4	40.3	44.8	..	59.0	15	33.3	21	13.24	21	..	2.61	10	..
Mangamutu Pahiatua	380	53.7	39.2	46.4	..	59.8	15	21.2	22	4.86	20	+0			