

NEW ZEALAND METEOROLOGICAL SERVICE

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

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.	°F.	In.	In.	Hrs.						
Te Paki, Te Hapua	190	65.9	50.9	58.4	+1.3	69.8	23	38.0	2, 12	2.33	8	-1.5*	1.34	27	187
Kaitiaki	261	66.8	52.4	59.6	+3.1*	71.7	21	44.1	9	2.77	8	-1.6*	1.11	27	212
Kerikeri	240	68.1	50.7	59.4	+2.6	74.0	21	39.4	2	2.65	8	-2.1*	0.74	29	174
Waipoua State Forest	225	66.5	49.1	57.8	+2.5	72.5	15	37.0	2	3.17	11	-1.9	1.06	27	169
Dargaville	65	64.4	51.8	58.1	+1.3*	71.9	12	37.0	2	3.51	10	-0.2*	0.97	31	..
Glenbervie, Whangarei	350	65.9	46.1	56.0	+0.8*	71.0	22	31.8	2	3.93	10	-1.1*	1.11	15	177
Marsden Point, Whangarei	11	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Riverhead	105	65.9	46.5	56.2	+1.7	70.1	15	35.9	2	6.01	9	+1.4*	3.78	28	..
Woodhill	100	64.9	50.3	57.6	+1.6*	70.2	24	40.2	2	2.74	9	-1.5*	1.45	28	..
Whenuapai	102	66.0	48.8	57.4	+2.5	69.2	24	38.6	2	7.14	11	+2.6*	4.12	28	198
Auckland	160	66.3	53.6	60.0	+2.6	71.6	21	46.8	2	5.48	8	+1.3	2.23	27	206
Oratia, Henderson	138	66.5	48.4	57.4	+2.8	70.8	22	36.9	2	5.66	7	+0.4*	3.37	28	..
Owairaka	134	65.3	52.0	58.6	+2.1*	68.7	18	41.4	2	7.68	8	+3.2*	3.46	28	..
Otara	40	65.7	49.5	57.6	+1.9*	69.0	24, 26	40.0	2	2.02	7	-1.9*	0.71	27	..
Thames	10	67.9	51.8	58.8	..	72.0	22	43.0	1	0.61	9	..	0.26	14	208
Whangapoua Forest	20	66.6	47.6	57.1	..	74.0	21	37.0	9	1.00	7	..	0.53	14	..
Port Fitzroy, Great Barrier	13	66.4	51.9	59.2	..	70.2	21	43.6	9	1.36	7	..	0.63	28	..
Tairua Forest	11	67.0	49.5	58.2	+1.7*	75.7	22	39.6	1	1.67	7	-2.5*	0.60	26	..
Maioro	172	65.5	52.1	58.8	+3.1	70.3	6	45.0	2	3.56	7	-0.9*	1.82	28	..
Ngatea	5	67.8	46.2	57.0	..	74.7	21	37.1	20	0.79	7	..	0.31	14	..
Maramarua	124	67.2	46.6	56.9	+2.4*	73.8	21	37.8	8	1.45	10	-2.8*	0.54	14	..
Waihi	354	66.3	49.3	57.8	+2.1	74.5	21	34.2	20	3.04	12	-3.6	0.73	26	231
Te Kauwhata	105	68.1	49.8	59.0	..	73.7	21	43.4	8	4.19	8	..	1.62	28	204
Te Aroha	46	68.6	50.7	59.6	+1.7	75.5	21	39.0	8	2.59	9	-2.0	0.92	15	..
Tauranga	12	66.0	49.6	57.8	+1.8	74.2	20	39.6	9	1.71	7	-2.9	0.62	28	232
Ruakura Farm, Hamilton	131	66.6	45.6	56.1	+1.8	74.1	21	37.2	10	4.40	10	+0.1	2.38	28	183
Whatawhata	340	65.0	48.0	56.5	+1.3*	70.1	12	39.0	1, 8	5.53	10	-0.3*	2.90	28	180
Rukuhia	215	65.8	47.9	56.8	+1.6	73.1	21	40.0	11	4.88	9	+0.5*	3.04	28	183
Rotoehu Plantation	235	66.0	46.0	56.0	+2.0	76.5	21	33.0	8	2.62	6	-2.6*	1.07	28	..
Whakatane	6	68.2	49.8	59.0	+2.8	74.5	10	36.0	8	2.50	8	-1.5*	1.90	28	248
Opotiki	27	65.5	50.3	57.9	+2.3*	73.6	30	39.4	8	2.06	8	-2.2*	1.20	28	237
Ruatoria	200	67.6	47.5	57.6	..	83.0	22	37.2	9	2.36	5	..	1.30	28	..
Kawerau	100	69.0	48.3	58.6	+1.6*	78.0	21	34.5	8	3.58	7	-1.5*	1.47	28	..
Arapuni	350	68.1	47.2	57.6	+2.8*	74.9	21	35.3	8	3.66	10	-1.4	1.57	28	..
Waikeria, Te Awamutu	156	67.6	46.4	57.0	..	73.0	21	35.0	11	5.41	7	..	3.20	28	..
Te Kuiti	202	67.6	46.9	57.2	..	75.8	21	37.5	8	3.91	8	..	2.22	28	164
Whakarewarewa	1,006	66.0	46.6	56.3	+3.3	80.3	21	32.4	8	3.76	8	-1.5	1.01	16	201
Kaingaroa	1,800	64.0	42.8	53.4	+3.5	80.0	21	27.0	8	4.18	7	-0.8	1.86	28	..
Waiotapu	1,000	67.0	43.0	55.0	+4.5	82.3	21	27.6	8	3.62	8	-1.0	0.99	28	..
Wairapukao	1,600	67.3	39.5	53.4	+3.1*	81.8	20	24.5	8	3.34	9	-1.1*	1.31	28	..
Pureora State Forest	1,800	62.0	42.0	52.0	+2.9*	75.0	21	28.0	1	5.07	6	-2.0*	3.07	28	..
Gisborne	13	69.3	46.7	58.0	+2.5	86.6	22	39.0	13	0.79	6	-1.8*	0.22	29, 31	264
Manutuke, Gisborne	100	68.5	46.2	57.4	+2.1	84.8	22	39.4	2	0.62	5	-1.9*	0.24	31	..
Waerenga-o-Kuri	1,130	65.9	47.2	56.6	+3.7*	80.8	22, 23	39.4	20	0.87	7	-2.5*	0.27	31	..
Wairakei	1,122	67.5	44.0	55.8	..	83.0	21	29.4	8	2.40	9	-2.0*	1.00	28	..
Taupo	1,232	66.9	43.4	55.2	+2.7	79.0	21	28.8	8	3.03	9	-1.2*	1.46	28	214
Mingimoi Forest	1,650	67.5	42.4	55.0	+4.1*	82.8	21	23.5	8	3.89	10	-0.8*	1.87	28	..
Pukahunui, Kaingaroa	2,190	62.6	42.7	52.6	+4.6	78.5	21	25.0	8	3.54	12	-1.8*	1.25	28	..
Lake Waikaremoana	2,100	64.5	45.4	55.0	+4.6	75.0	21	33.4	8	1.54	8	-3.9	0.69	28	..
Waimihia	2,546	63.9	39.8	51.8	+3.6*	79.2	21	24.0	8	4.19	8	-1.2*	1.60	28	..
Taumarunui	560	69.7	46.2	57.9	+4.3	81.7	21	34.0	1	3.27	9	-2.4	1.50	28	165
New Plymouth	160	62.8	51.1	57.0	+2.6	68.9	18	42.6	20	1.82	6	-4.0	0.64	28	187
Te Wera (State Forest)	590	65.4	45.0	55.2	+3.5	74.0	21	31.9	1	3.27	6	-4.2*	1.98	28	..
Chateau Tongariro	3,670	56.7	38.5	47.6	+4.7	72.0	21	30.0	2	5.73	9	-5.6	1.90	28	..
Ohakune	1,964	62.3	42.0	52.2	..	76.0	21	29.8	8	1.91	6	..	1.04	28	225
Karioi	2,125	64.3	40.6	52.4	+4.2	76.7	21	28.5	8	1.51	8	-3.0	0.65	28	..
Waiouru	2,700	59.5	39.5	49.5	..	72.0	21	27.3	8	1.10	9	-3.1*	0.53	28	..
Wairoa	21	70.1	48.7	59.4	+3.2*	87.5	22	39.7	8	0.52	5	-2.9	0.32	29	267
Esk Forest	1,300	65.9	46.1	56.0	+4.1*	81.5	22	32.8	8	1.82	7	-2.6	0.92	28	..
Tangoio	960	66.9	49.4	58.2	+4.3*	83.9	22	38.0	8	0.94	8	-2.8*	0.39	28	..
Kuripapanga	1,600	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Napier	5	69.2	49.6	59.4	+2.9	88.4	22	37.0	8	0.54	5	-1.4	0.31	28	278
Taradale	18	69.3	47.4	58.4	..	85.5	22	33.9	8	0.62	5	..	0.33	28	..
Hastings	45	71.9	45.7	58.8	+3.4	89.3	22	33.5	8	0.62	5	-1.3	0.42	28	..
Havelock North	37	68.7	43.4	56.0	+2.4*	84.0	22	31.1	8	0.41	2	-1.5*	0.31	28	..
Gwavas Forest	1,140	67.1	40.5	53.8	+2.7	79.6	22	29.0	8	0.81	5	-2.7*	0.37	29	..
Stratford	950	62.5	45.6	54.0	..	70.9	23	35.6	8	2.70	8	..	0.98	28	..
Manaia	320	63.6	48.2	55.9	..	73.0	21	33.5	8	0.14	6	..	0.03	2, 28	..
Wanganui	72	65.2	50.4	57.8	+3.0	75.8	27	38.2	8	0.51	4	-2.7	0.16	2	227
Waipukurau	450	68.0	44.0	56.0	+3.2	77.4	22	32.2	8	0.42	4	-1.7*	0.23	28	259
Marion	462	63.2	46.9	55.0	+2.9	71.2	27	31.5	8	0.71	6	-3.3*	0.31	16	..
Ohakea	155	65.1	48.9	57.0	+2.5	75.1	27	35.1	8	0.62	5	-2.8*	0.37	28	211
Flock House, Bulls	30	63.2	47.7	55.4	+1.9	75.0	27	31.0	8	0.60	3	-2.6	0.40	28	..
Palmerston N., D.S.I.R.	110	65.6	48.6	57.1	+3.2	76.5	27	34.2	8	0.72	9	-3.1	0.35	28	172
Dannevirke	685	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rata Farm, Te Uri	1,600	60.9	46.1	53.5	..	72.6	21	33.2	1	0.77	6	..	0.32	28	..
Mangamutu, Pahiatua	380	63.8	46.5	55.2	..	74.0	2	26.9	8	0.91	6	-4.1*	0.38	28	..
Waitarere, Levin	10	63.6	46.6	55.1	..	73.9	27	29.1	8	0.59	7	..	0.40	28	..
Levin	100	63.0	49.4	56.2	+2.6	72.2	27	34.0	8	0.99	12	-3.2*	0.45	28	150
Kapiti Island	44	62.7	50.4	56.6	+2.6	69.1	27	39.8	8	1.56	8	-2.3	0.71	28	..
Paraparaumu	22	62.9	49.5	56.2	+2.6	71.8	27	34.2	8	1.27	7	-2.7*	0.66	28	178
Waingawa, Masterton	340	69.2	44.5	56.8	+4.1	79.0	22	30.5	8	0.23	3	-2.9	0.21	16	269
Ngamu, Masterton	600	67.4	42.3	54.8	+4.1*	77.0	21	22.3	8	0.14	2	-3.5*	0.09	16	..
Wallaceville	195	64.8	46.0	55.4	+4.0	74.8	21	29.0	8	0.49	6	-4.3*	0.21	28	211
Taita	213	63.7	48.6	56.2	..	70.8	21	33.5	8	0.93	6	..	0.39	28	..
Gracefield, Lower Hutt	10	64.8	49.6	57.2	..	72.4	21	35.5	1	0.74	6	..	0.34	14	..
Makara	800	57.3	48.9	53.1	..	65.0	23	39.0	1	0.56	5	..	0.30	14	..
Wellington	415	62.9	50.6	56.8	+4.0	70.9	21, 27	38.8	8	0.77	6	-4.0	0.46	14	228
Wellington Airport	25	63.9	50.0	57.0	..	71.8	21	36.5	8	0.45	4	..	0.26	14	