

## NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for December 1960

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.		In.		In.			Hrs.
Te Paki, Te Hapua	200	69.2	54.2	61.7	-1.4*	74.0	24	45.6	17	4.26	17	+1.32*	1.60	5	226
Kaitaia	261	69.8	54.2	62.0	-0.8*	76.0	27	46.0	4	3.69	18	+0.37*	0.84	23	214
Kerikeri	240	71.1	52.0	61.6	-1.1*	78.0	26	42.5	2	4.82	17	+0.97*	1.36	6	188
Waipoua State Forest	225	68.3	51.3	59.8	-1.3	75.9	22	43.2	5	6.43	18	+2.28	0.92	6	178
Dargaville	65	67.7	53.1	60.4	..	74.1	22	41.2	5	4.70	15	..	0.97	6	..
Glenbervie, Whangarei	350	68.2	49.6	58.9	-2.6*	75.2	19	35.0	5	6.50	16	+2.87	2.58	6	195
Riverhead	105	68.9	48.0	58.4	-1.9	78.0	23	36.9	5	4.18	12	+0.58	0.82	10	..
Woodhill	100	66.4	52.8	59.6	-3.1*	72.2	24	42.5	5	3.28	13	-0.13*	0.54	11	..
Whenuapai	102	68.6	51.6	60.1	-0.8*	75.1	23	42.0	5	3.57	12	+0.27*	1.10	20	242
Auckland	160	69.2	55.1	62.2	-1.5	77.1	18	47.9	4	3.78	13	+0.85	0.81	9	237
Oratia, Henderson	138	69.6	49.7	59.6	-1.5*	77.6	18	37.9	5	3.03	11	-1.02*	0.59	5	..
Owairaka	134	68.4	53.2	60.8	..	74.7	18	42.2	5	3.81	12	+0.10*	0.87	11	..
Otara	40	68.7	51.4	60.0	..	75.3	23	40.0	5	4.32	12	..	1.03	10	..
Thames	10	70.1	54.6	62.4	..	77.0	24	44.1	4	3.45	12	..	0.70	10	205
Tairua Forest	11	69.9	52.1	61.0	..	78.0	27, 28	41.0	3	4.38	15	..	1.42	5	..
Maioro	172	67.9	53.7	60.8	-0.8*	72.8	22	46.0	3	2.91	14	+0.01*	0.61	2	..
Maramarua	124	70.2	48.3	59.2	-1.7*	77.5	24	38.0	2, 5	3.01	13	+0.25*	0.82	20	..
Waihi	354	70.6	51.0	60.8	-1.4	78.2	26	37.5	21	2.57	15	-2.75	0.79	5	194
Te Kauwhata	105	72.2	51.8	62.0	..	78.5	21	42.9	2	4.52	11	..	1.78	8	204
Te Aroha	46	72.2	51.9	62.0	-2.3	81.0	23	40.5	3, 31	2.50	13	-0.92	0.57	9	..
Tauranga	12	70.2	51.7	61.0	-1.1	80.2	29	39.2	3	2.30	8	-1.23	0.57	5	231
Ruakura Farm, Hamilton	131	70.2	48.1	59.2	-1.5	76.5	26	36.6	31	2.91	15	-0.17	0.96	8	211
Whatawhata	340	68.8	50.8	59.8	..	74.7	20	41.1	2, 3	2.77	12	..	0.81	8	198
Rukuhia	215	69.3	50.0	59.6	-2.2*	75.4	26	40.0	3	4.25	10	+1.03*	2.10	20	204
Rotoehu Plantation	235	69.8	48.2	59.0	-1.4	79.4	28	35.0	2, 3	1.30	9	-2.67*	0.44	3	..
Whakatane	6	70.5	52.6	61.6	-1.4*	81.5	29	40.3	3	1.16	8	-2.16*	0.56	8	215
Opotiki	27	68.2	53.1	60.6	..	78.8	29	41.1	2	1.72	11	..	0.68	11	217
Ruatoria	200	69.8	51.1	60.4	..	86.3	28	41.3	3, 5	9.35	16	..	3.85	11	..
Kawerau	100	73.7	48.9	61.3	..	86.4	28	35.8	2	1.12	6	..	0.54	3	..
Arapuni	350	72.0	49.8	60.9	..	81.0	26	36.2	3	1.86	11	-1.53	0.57	8	..
Waikeria, Te Awamutu	156	71.8	47.6	59.7	..	80.0	18	30.3	3	2.28	8	..	1.15	20	..
Te Kuiti	202	70.7	48.9	59.7	..	79.0	20	35.8	3	1.52	8	..	0.45	8	173
Whakarewarewa	1,006	68.7	48.1	58.4	-1.8	77.9	27	35.1	3	1.25	9	-2.91	0.47	20	191
Kaingaroa	1,800	64.2	46.1	55.2	-2.4	79.0	27	37.0	4	2.01	9	-2.08	1.27	10	..
Waiotapu	1,000	68.9	45.6	57.2	-1.9	80.1	27	32.4	3	1.77	11	-1.88	0.81	10	..
Wairapukao	1,600	68.9	43.0	56.0	..	82.5	27	29.0	2	1.04	7	-2.56*	0.30	10	..
Pureora State Forest	1,800	63.8	45.1	54.4	-1.6*	72.8	26	28.5	3	2.39	11	..	0.75	8	..
Gisborne	14	68.6	52.0	60.3	-2.4	80.5	29	43.4	3	5.55	14	+3.64*	1.35	10	209
Manutuke, Gisborne	100	68.4	51.8	60.1	-2.5*	79.8	23	41.2	5	8.05	14	+6.24*	2.20	11	..
Waerenga-o-Kuri	1,130	64.1	50.1	57.1	-2.7*	77.6	28	41.6	2	12.44	16	+9.69	4.32	11	..
Wairakei	1,122	70.4	46.4	58.4	..	82.1	26	33.0	31	0.90	7	..	0.43	9	..
Taupo	1,232	68.7	46.8	57.8	-2.2*	80.0	26	37.0	31	1.25	8	-1.71*	0.36	9	208
Minginui Forest	1,650	68.8	46.0	57.4	..	82.0	27	29.1	6	1.38	9	..	0.32	11	..
Pukahunui, Kaingaroa	2,190	64.3	43.8	54.0	-1.4*	78.2	27	30.7	2	1.97	12	-2.80*	0.51	8	..
Lake Waikaremoana	2,100	62.1	47.2	54.6	-3.4	78.5	28	39.6	2	15.02	17	+10.30	2.55	11	..
Waimihia	2,546	63.3	42.5	52.9	..	77.0	26	27.5	31	1.59	12	-2.94	0.57	9	..
Taumarunui	560	71.2	48.5	59.8	-1.3*	81.8	26	35.3	2	1.29	9	-2.54	0.30	8	186
New Plymouth	160	66.9	52.0	59.4	-0.6	72.6	27	37.6	7	0.77	9	-3.82	0.16	20	200
Te Wera (State Forest)	590	67.0	45.9	56.4	..	77.5	27	33.5	2	0.93	6	..	0.33	2	..
Chateau Tongariro	3,670	57.0	42.9	50.0	+0.2	67.7	27	31.1	31	2.94	12	-7.12	0.84	19	..
Karioi	2,125	63.4	44.6	54.0	-1.2	76.0	26	31.8	31	3.39	13	-0.52	0.80	9	..
Waiouru	2,700	59.1	42.7	50.9	..	71.2	26	27.2	31	3.60	16	..	1.22	2	..
Wairoa	21	68.8	52.4	60.6	..	83.5	23	44.0	2	7.75	17	+5.46	1.22	8	189
Esk Forest	1,300	63.0	47.7	55.4	..	76.8	23	37.1	2	11.56	17	..	2.64	10	..
Tangoio	960	64.3	50.5	57.4	..	78.3	23	42.0	2, 3	8.73	17	..	1.55	10	..
Kuripapanga	1,600	63.3	45.2	54.2	..	75.2	24	35.0	31	11.80	16	..	3.08	10	..
Napier	5	69.4	52.8	61.1	-2.1	85.2	23	45.8	4	4.87	14	+2.89	0.84	10	186
Hastings	45	72.0	49.9	61.0	-2.2	86.9	23	39.8	2	4.26	14	+2.23	1.05	8	..
Havelock North	37	68.0	48.0	58.0	..	82.0	22	35.1	2	4.50	11	-2.75*	1.06	10	..
Gwava Forest	1,140	64.3	..	..	..	78.0	28	..	..	9.29	14	+5.70*	2.44	10	..
Stratford	950	64.2	48.0	56.1	..	74.0	28	38.2	4	1.83	11	..	0.70	3	..
Manaihia	320	64.0	51.1	57.6	..	73.2	26	43.3	3	3.58	10	..	1.56	2	..
Wanganui	72	66.2	52.4	59.3	-2.1	73.5	17	44.6	31	1.78	11	-1.08	0.40	2	223
Waipukurau	450	67.2	48.0	57.6	-2.9*	78.3	28	38.3	21	7.36	15	+5.26*	2.47	10	177
Marton	462	64.9	48.3	56.6	-2.1*	72.7	26	34.0	2	2.37	15	-1.01*	0.45	10	..
Ohakea	155	66.8	51.4	59.1	-1.8*	74.1	26	39.0	21	1.86	10	-0.91*	0.67	9	207
Flock House, Bulls	30	65.9	49.3	57.6	-2.4*	73.0	26	31.0	21	1.78	6	-0.95	0.67	29	..
Palmerston N., D.S.I.R.	110	67.6	50.9	59.2	-1.2	78.4	26	39.1	31	2.10	12	-1.18	0.67	9	180
Dannevirke	685	65.3	49.3	57.2	..	79.8	26	39.9	18	7.06	16	-2.08*	1.47	2	..
Rata Farm, Te Uri	1,600	59.7	46.5	53.1	..	71.6	27	39.0	31	7.75	17	..	1.68	7	..
Mangamatu, Pahiatua	380	65.2	49.1	57.2	..	76.4	26	32.0	21	3.40	15	..	0.64	29	..
Waitarere, Levin	10	66.8	49.8	58.3	..	72.5	26	33.5	21	0.88	8	..	0.45	9	..
Levin	100	65.3	50.3	57.8</											