

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for January 1959

Station	Height of Station Above M.S.L.	Air Temperatures in Degrees (Fahrenheit)							Rainfall in Inches				Bright Sunshine Hrs.		
		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.	In.	In.	Hrs.				
Te Pahi, Te Hapua	200	73.7	63.3	68.5	+3.8*	77.6	25	51.2	23	11.71	13	+8.32*	2.35	8	169
Kaitaia	261	74.9	62.2	68.6	+2.8*	82.8	16	55.7	23	8.72	14	+5.24*	2.03	13	161
Kerikeri	240	74.8	61.8	68.3	+3.4*	82.1	16	57.9	23	13.54	16	+9.04*	3.30	6	143
Waipoua State Forest	225	73.8	59.6	66.7	+3.7	79.9	11	50.2	27	4.23	14	-0.19	0.83	9	156
Dargaville	65	74.2	59.5	66.8	..	81.0	24	49.5	1	5.40	12	..	1.67	30	..
Glenbervie, Whangarei	350	72.8	58.6	65.7	+2.3*	79.3	25	46.2	27	9.42	15	+4.77*	2.19	2	144
Riverhead	105	74.5	57.5	66.0	+3.6	81.5	17	43.5	1	5.11	10	+1.16*	1.59	30	..
Woodhill	100	73.6	60.7	67.2	+3.0*	86.2	19	49.4	1	5.14	9	+1.41*	2.07	30	..
Whenuapai	102	74.6	59.5	67.0	+3.2*	80.8	17	46.4	1	5.10	12	+1.51*	1.90	30	198
Auckland	160	74.6	62.4	68.5	+2.1	80.2	17, 25	52.0	3	4.65	9	+1.47	1.36	30	188
Oratia, Henderson	138	74.6	57.8	66.2	+2.5*	81.8	17	43.8	1	6.79	10	+2.47*	1.90	12	..
Owairaka	134	73.8	61.2	67.5	..	81.4	17	50.2	1	4.95	9	+1.49*	1.68	30	..
Otara	40	74.4	59.1	66.8	..	80.6	17	45.5	1	3.54	11	..	1.30	30	..
Paerata	150	74.9	57.9	66.4	+1.7*	82.6	18	47.0	1	4.11	11	+0.74	1.50	30	..
Thames	10	76.3	61.9	69.1	..	84.4	23	54.1	9	3.55	9	..	1.49	30	..
Tairua Forest	11	75.3	60.6	68.0	..	84.0	22	52.0	1, 17	5.23	8	..	1.80	13	..
Maioro	172	73.7	60.3	67.0	+3.6*	79.5	28	50.2	1	5.88	12	+2.46*	2.47	13	..
Maramarua	124	76.3	56.7	66.5	+2.5*	85.2	17	44.7	1	3.41	10	+0.24*	0.98	30	..
Paeroa	27	77.5	59.3	68.4	+2.2*	84.9	17	50.4	1	3.45	8	-0.23	1.46	13	..
Waihi	354	75.1	58.6	66.8	+2.3	81.2	25	48.0	18	4.37	15	-1.11	1.15	30	171
Te Aroha	46	78.5	59.5	69.0	+1.9	86.0	17	52.0	1	5.18	8	+1.46	2.55	13	..
Tauranga	12	74.5	60.2	67.4	+2.8	83.0	26	51.9	17, 8	4.21	7	+0.27	2.15	13	201
Ruakura Farm, Hamilton	131	76.0	56.5	66.2	+3.1	84.4	17	45.3	27	4.25	12	+0.77	1.20	30	184
Whatawhata	340	76.1	56.7	66.4	..	83.3	17	44.0	1	4.16	12	..	1.52	29	188
Rukuhia	215	76.0	57.8	66.9	+2.5*	84.3	17	47.2	1	4.53	9	+0.88*	2.02	30	195
Rotoehu Plantation	235	74.6	56.4	65.5	+2.2	86.0	27	46.8	17	5.23	8	+0.41*	2.95	13	..
Whakatane	6	75.9	59.9	67.9	+2.5	81.1	17	51.5	17	5.09	7	+0.89*	2.69	13	223
Opotiki	27	75.5	59.5	67.5	..	80.5	18	49.0	17	7.21	9	..	3.25	13	213
Kawerau	100	79.6	58.2	68.9	..	89.0	25, 26	48.5	17	5.08	9	..	2.46	13	..
Arapuni	350	77.7	56.7	67.2	..	84.0	19	50.1	8	7.43	10	+3.56	1.72	29	..
Waikeria	156	77.2	57.6	67.4	..	84.5	17	47.0	1	3.83	10	..	0.95	30	..
Whakarewarewa	1,006	74.4	55.7	65.0	+2.4*	83.3	26	46.9	17	6.42	10	+1.89*	2.11	18	190
Kaingaroa	1,800	74.8	51.1	63.0	+3.6	84.2	26	41.0	8	4.44	7	-0.50	2.16	13	..
Waiotapu	1,000	76.1	53.9	65.0	+4.6	84.7	26	42.7	17	4.71	8	+0.50	1.75	13	..
Wairapukao	1,600	75.3	51.3	63.3	..	86.0	26	33.0	17	6.11	5	+1.87*	1.82	13	..
Pureora State Forest	1,800	71.9	53.3	62.6	+4.8	83.0	18	45.0	1	5.91	9	..	1.87	13	..
Gisborne	14	76.8	56.6	66.7	+1.9	95.0	27	41.2	9	1.50	11	-1.04*	0.50	30	214
Manutuke, Gisborne	100	75.7	56.5	66.1	+1.3*	92.3	27	44.4	9	1.27	8	-1.13*	0.39	30	..
Waerengaokuri	1,130	31.3	54.6	63.0	+0.6*	88.0	27	40.2	9	1.82	12	-1.88*	0.47	13	..
Taupo	1,232	75.6	53.9	64.8	+2.8*	84.0	19, 26	43.8	17	4.54	9	+1.21	1.84	13	212
Minginui Forest	1,650	77.7	50.0	63.8	..	87.5	26	34.0	17	6.39	7	..	1.84	12	..
Pukahunui, Kaingaroa	2,190	71.8	51.9	61.8	+4.0*	83.4	19	38.6	8	5.52	15	-0.13*	2.20	14	..
Lake Waikaremoana	2,100	69.7	54.5	62.1	+2.1	85.2	26	43.5	22	4.37	16	-1.37	0.98	5, 30	..
Waimihia	2,546	70.9	49.2	60.0	..	82.4	19	43.0	19	6.88	9	+1.92*	2.90	13	..
Taumarunui	560	81.0	56.6	68.8	+5.0	92.0	19	45.5	1	5.86	9	+2.07	2.06	12	220
New Plymouth Airfield	143	73.2	57.7	65.4	+3.8*	83.8	17	51.0	17	3.78	10	-0.59*	1.52	29	245
Te Wera (State Forest)	590	75.2	52.5	63.8	..	84.9	20	42.0	2	5.59	6	..	2.56	12	..
Chateau Tongariro	3,670	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karioi	2,125	73.6	51.2	62.4	+5.4	83.0	19	42.8	1	2.80	6	-0.88	1.31	12	..
Wairoa	21	76.2	59.4	67.8	..	90.0	27	51.3	9	3.26	11	-0.03	1.24	30	213
Esk Forest	1,300	70.9	52.3	61.6	..	85.5	26	42.0	8	4.00	15	..	1.17	14	..
Tangoio	960	71.6	56.8	64.2	..	89.7	27	50.0	2, 7	2.54	12	..	0.58	5	..
Kuripapanga	1,600	73.6	50.2	61.9	..	82.6	19	39.2	17	2.72	11	..	1.03	13	..
Napier	5	74.4	59.4	66.9	+1.4	95.0	27	51.2	17	1.64	8	-0.97	0.49	13	209
Hastings	45	77.6	56.8	67.2	+1.9	91.4	27	47.0	9	2.63	8	+0.10	0.95	13	..
Havelock North	37	74.1	54.7	64.4	..	87.5	27	43.5	9	2.54	8	+0.49*	0.97	13	..
Gwavas	1,140	72.7	50.2	61.4	+0.6*	87.0	27	40.0	8	3.86	10	-0.58*	1.70	13	..
Manaia	320	70.6	55.7	63.2	..	76.5	18	46.6	4	4.41	7	..	1.41	29	..
Wanganui	72	73.8	58.6	66.2	+2.7	79.9	11	52.2	7	7.43	5	+4.65*	3.58	29	260
Waipukurau	450	74.0	53.5	63.8	+1.1*	84.3	26	44.8	17	1.44	7	-1.11*	0.41	12	190
Marton	462	72.2	54.7	63.4	+2.3*	79.4	18	46.3	8	7.09	7	+3.89*	3.70	12	..
Ohakea	155	73.4	57.2	65.3	+2.5*	81.6	18	45.0	7	6.25	6	+3.58	2.76	29	246
Flock House, Bulls	30	72.2	56.7	64.4	+2.6	80.0	17	48.4	7	6.65	7	+4.39	2.76	29	..
Palmerston N., D.S.I.R.	110	74.7	57.0	65.8	+3.4	84.2	18	50.0	9	6.36	6	+3.16	2.64	29	242
Dannevirke	685	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rata Farm, Te Uri	1,600	66.9	47.7	57.3	..	81.0	19	36.4	7	2.99	10	..	0.99	12	..
Mangamutu, Pahiatua	380	72.9	53.1	63.0	..	83.2	18	38.8	8	4.47	8	..	1.88	29	..
Levin	100	72.0	55.4	63.7	+2.3*	78.2	18	44.5	7	5.10	7	+2.04*	1.80	29	228
Kapiti Island	44	71.8	56.4	64.1	+2.2	79.0	18	47.2	7	5.37	4	+2.53	2.14	30	..
Paraparaumu	22	72.1	55.3	64.0	..	80.4	18	40.2	7	4.42	10	..	1.49	29	270
Waingawa, Masterton	340	76.2	52.1	64.2	+1.8	91.5	19	37.0	7	2.27	11	-0.13	0.57	31	244
Ngaumu, Masterton	600	73.5	49.9	61.7	..	89.0	19	32.0	7	2.08	10	..	0.76	12	..
Wallaceville	195	73.2	53.3	63.2	+3.1*	84.4	19	37.4	7	3.01	8	-0.04*	1.74	29	253
Gracefield, Lower Hutt	10	72.8	55.7	64.0	..	82.8	19	41.5	8	3.08	8	..	1.20	29	..
Makara	800	65.8	54.8	60.3	..	75.2	19	44.9	3	3.41	11	..	1.30	29	..
Wellington	415	70.2	56.9	63.6	+2.6	83.1	19	46.1	4	3.44	11	0.36	1.02	29	266
Riwaka	25	74.8	54.1	64.4	..	84.5	27	44.5	8	1.59	6	..	0.65	29	..
Nelson Airfield	5	72.3	56.2	64.2	+2.6	84.1	27	45.0	7	1.19	5	-1.65*	0.59	29	295
Appleby, Nelson	57	74.1	56.0	65.0	+2.2	85.4	26	47.3	8	1.65	6	-1.39*	0.55	29	..
Woodbourne	89	76.5	55.2	65.9	+2.6*	87.5	27	40.6	7	0.55	4	-1.56*	0.30	29	..
Blenheim	12	75.6	51.0	64.8	+2.2*	88.1	27	38.4	7	0.53	4	-1.46*	0.30	29	252
Lake Grassmere	15	70.6	56.9	63.8	..	86.3	27	44.5	7	0.36	7	..	0.15	29	249
Golden Downs	900	75.5	51.2	63.4	+4.4	85.2	19	40.1	7	2.12	7	-1.92	0.73	11	..
Waihopai	860	77.3	53.0	65.2	+3.0	92.6	26	41.6	4	1.61	6	-1.18	0.95	13	..
Westport	7	70.6	54.9	62.8	3.1	82.0	20	46.5	4	2.39	6	-4.72*	0.71	12	285
Molesworth	2,930	73.7	45.4	59.6	+2.6*	88.8	26	32.0	4	1.98	4	-0.11*	1.71	13	..
Greymouth	13	69.6	55.6	62.6	+2.5*	76.4	20	45.0	4	3.70	9	-5.04*	1.20	12	256
Hanmer	1,270	75.0	48.6	61.8	+2.1	89.5	26	36.0	7	2.09	9	-1.44	0.58	12	243
Hokitika South	15	68.3	52.8	60.6	+2										