

NEW ZEALAND METEOROLOGICAL SERVICE

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

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.			
Te Pahi, Te Hapua ..	200	70.6	58.6	64.6	-0.1	76.7	31	46.3	11	1.24	9	-2.1*	0.54	13	219
Kaitaia ..	261	74.4	58.9	66.6	+1.0*	79.0	31	53.5	1,9	5.32	10	+1.5*	2.78	20	215
Kerikeri ..	240	74.7	56.3	65.5	+0.6	81.5	3	49.9	10	4.50	11	+0.0*	0.78	21	187
Waipoua State Forest ..	225	72.1	55.6	63.8	+0.8	81.0	4	47.8	9	4.28	12	+0.3	1.88	20	130
Dargaville ..	65	71.7	58.5	65.1	+1.0*	80.0	19	49.0	9	2.99	10	-0.2*	1.23	20	..
Glenbervie, Whangarei ..	350	72.4	54.1	63.2	-0.2*	80.0	3	41.1	9	7.24	10	+2.1*	2.14	14	176
Marsden Point, Whangarei ..	11	74.3	58.9	66.6	..	80.2	3	51.4	25	7.53	11	..	1.82	21	..
Riverhead ..	105	72.6	54.9	63.8	+1.4	77.9	3	41.1	9	4.61	10	+0.8*	2.03	16	..
Woodhill ..	100	70.3	58.4	64.4	-0.6*	77.1	4	48.5	9	6.47	10	+3.0*	1.91	20	..
Whenuapai ..	102	72.5	57.5	65.0	+1.2	78.4	3	46.3	9	3.58	9	-0.1*	1.59	16	191
Auckland ..	160	72.4	60.1	66.2	-0.2	78.8	6	55.3	9	5.12	9	+1.8	1.83	16	186
Oratia, Henderson ..	138	73.2	56.3	64.8	+1.1	79.4	6	47.1	10	4.81	9	+0.7*	1.73	16	..
Owairaka ..	134	71.6	59.0	65.3	+0.3*	76.2	6	53.2	11	4.40	8	+0.9*	1.70	16	..
Otara ..	40	72.2	58.0	65.1	+0.9*	77.2	6	47.4	9	4.53	11	+1.6*	1.83	16	..
Thames ..	10	74.3	59.6	67.0	..	82.0	3	49.2	25	4.97	10	..	3.88	16	165
Tairau Forest ..	11	72.7	59.3	66.0	+0.5*	84.9	3	48.6	25	8.65	15	+4.3*	3.02	16	..
Maioro ..	172	71.9	59.1	65.5	+1.6	79.2	21	52.0	9	3.35	13	+0.0*	1.18	22	..
Ngatea ..	5	74.0	55.6	64.8	..	80.9	3	41.8	25	3.03	10	..	1.75	16	..
Maramarua ..	124	74.0	55.7	64.8	+1.5*	80.3	21	41.1	25	2.52	10	-0.9*	1.34	16	..
Waihi ..	354	73.0	57.5	65.2	+0.7	84.0	3	46.0	6	14.84	16	+8.9	5.50	16	176
Te Kauwhata ..	105	74.6	57.6	66.1	..	80.1	21	47.1	25	2.39	7	..	0.85	16	178
Te Aroha ..	46	76.2	58.2	67.2	+0.1	86.0	3	49.0	1	9.42	11	+5.3	6.68	16	..
Tauranga ..	12	73.7	57.7	65.7	+1.1	89.4	3	48.3	25	6.88	14	+3.4	1.64	16	199
Ruakura Farm, Hamilton ..	131	74.3	54.9	64.6	+1.5	80.1	6	44.8	3	4.92	11	+1.6	2.21	22	200
Whatawhata ..	340	72.6	57.5	65.1	+1.5*	77.8	12	43.0	25	7.23	13	+2.8*	2.38	21	185
Rukuhia ..	215	74.0	56.1	65.0	+0.6	80.8	12	45.0	25	2.63	8	-1.0*	0.81	22	197
Rotoehu Plantation ..	235	72.8	54.7	63.8	+0.5	86.0	3	41.0	9	5.55	12	+0.8*	1.20	16	..
Whakatane ..	6	74.3	56.9	65.6	+0.2	82.0	11	45.0	9,25	3.33	12	-0.3*	0.81	15	209
Opotiki ..	27	73.4	56.3	64.8	-0.1*	78.5	2	44.0	25	5.35	13	+1.7*	1.37	20	212
Ruatoria ..	200	71.3	55.7	63.5	..	84.5	11	44.0	10	16.88	15	..	7.97	16	..
Kawerau ..	100	76.4	55.1	65.8	-0.6*	89.6	3	39.6	9	7.03	12	+2.4*	1.98	20	..
Arapuni ..	350	76.7	55.4	66.0	+0.8*	87.0	3	43.5	9	3.53	11	-0.5	0.90	20	..
Waikaria, Te Awamutu ..	156	75.9	55.1	65.5	..	82.5	3	39.0	9	8.10	9	..	3.43	21	..
Te Kuiti ..	202	75.6	56.1	65.8	..	87.7	3	42.8	9	4.33	8	..	2.02	22	173
Whakarewarewa ..	1,006	72.3	53.6	63.0	+0.4	86.2	3	39.1	25	4.51	15	-0.3	1.11	22	204
Kaingaroa ..	1,800	69.6	51.2	60.4	+1.0	83.0	2	39.0	25	5.33	14	+0.1	1.09	16,20	..
Waiotapu ..	1,000	73.1	51.0	62.0	+1.6	88.2	3	35.0	9	4.67	13	+0.2	1.21	16	..
Wairapukao ..	1,600	73.0	48.7	60.8	+0.0*	91.0	3	31.0	25	4.86	13	+0.5*	1.00	20	..
Pureora State Forest ..	1,800	68.1	50.9	59.5	+1.7*	80.8	3	33.5	9	6.42	13	+1.1*	1.38	20	..
Gisborne ..	14	71.4	55.3	63.4	-1.4	87.9	11	45.0	31	9.16	16	+6.4*	4.56	16	166
Manutuke, Gisborne ..	100	70.6	55.4	63.0	-1.8	84.0	11	42.2	31	6.09	14	+3.5*	2.55	16	..
Waerenga-o-Kuri ..	1,130	66.9	53.1	60.0	-2.4*	80.4	11	42.3	31	9.86	20	+6.3*	5.39	16	..
Wairakei ..	1,122	74.7	52.1	63.4	+0.9*	90.8	3	36.8	9	3.05	12	-0.9*	1.03	22	..
Taupo ..	1,232	73.7	51.8	62.8	+0.8	87.8	3	37.0	9	2.86	13	-0.8*	0.93	22	209
Minginui Forest ..	1,650	73.6	49.1	61.4	+0.0*	89.0	3	32.0	25	6.36	14	+1.4*	3.02	20	..
Pukahunui, Kaingaroa ..	2,190	68.2	46.6	57.4	-0.4	87.2	3	36.5	25	6.31	15	+1.2*	2.15	20	..
Lake Waikaremoana ..	2,100	66.5	50.6	58.6	-1.4	79.0	2	39.3	25	13.13	18	+6.9	4.12	16	..
Waimihia ..	2,546	68.3	46.5	57.4	+0.1*	85.5	3	30.0	25	3.31	13	-1.6*	0.70	22	..
Taumarunui ..	560	76.8	54.5	65.6	+1.8	88.5	3	40.4	9	6.41	11	+1.5	2.37	18	196
New Plymouth ..	160	72.4	57.5	65.0	+2.8	79.8	1	48.0	1	4.55	9	-0.1	1.84	19	210
Te Wera (State Forest) ..	590	72.7	50.7	61.7	+2.0*	82.0	3	42.2	1	8.96	8	+3.5*	3.58	19	..
Chateau Tongariro ..	3,670	63.5	45.5	54.5	+2.2	75.4	3	33.3	9	9.00	12	+0.9	2.65	22	..
Karioi ..	2,125	69.9	48.2	59.0	+2.0	80.0	3	34.3	9	7.94	12	+4.1	2.88	22	..
Waiouru ..	2,700	65.9	47.0	56.4	..	76.0	18	34.9	1	6.51	15	..	2.47	19	..
Wairoa ..	21	72.6	56.8	64.7	-0.8*	88.0	11	48.0	31	3.33	14	-0.5	0.82	20	174
Esk Forest ..	1,300	66.8	51.2	59.0	-2.0*	79.5	11	35.8	25	11.47	18	+5.9*	3.97	16	..
Tangoio ..	960	67.7	53.7	60.7	-2.5*	85.1	11	44.1	25	9.97	17	+5.3*	4.41	16	..
Kuripapanga ..	1,600	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Napier ..	5	71.4	56.2	63.8	-1.7	88.0	11	46.5	12	4.25	12	+1.6	1.76	16	184
Hastings ..	45	73.7	54.9	64.3	-1.0	90.4	11	45.5	26	5.35	10	+2.6	2.97	16	..
Havelock North ..	37	70.3	53.3	61.8	-1.3*	86.5	11	41.9	10	5.63	8	+3.1*	3.18	16	..
Gwavas Forest ..	1,140	68.3	48.9	58.6	-1.1	83.0	11	39.0	26	8.51	16	+3.6*	4.60	16	..
Stratford ..	950	70.2	52.3	61.2	..	78.5	3	43.9	8	7.55	10	..	3.11	19	..
Mania ..	320	68.4	55.4	61.9	..	76.2	17	41.9	8	5.27	8	..	1.62	19	..
Wanganui ..	72	71.8	57.5	64.6	+1.1	82.4	17	46.2	9	5.09	11	+2.4	2.58	19	206
Waipukurau ..	450	70.4	51.8	61.1	-1.6	80.1	2	40.1	10	5.75	11	+2.9*	2.39	16	154
Marton ..	462	70.9	52.3	61.6	+0.5	81.5	17	39.5	1	4.40	10	+1.0*	1.84	19	..
Ohakea ..	155	72.1	55.9	64.0	+1.2	81.0	19	42.2	9	2.50	12	-0.2*	1.18	19	214
Flock House, Bulls ..	30	70.8	54.1	62.4	+0.6	80.0	15	39.0	9	2.21	7	-0.3	0.89	20	..
Palmerston N., D.S.I.R. ..	110	71.6	55.5	63.6	+1.2	83.5	18	40.1	9	6.76	12	+2.1	3.21	20	168
Dannevirke ..	685	69.1	52.6	60.8	-0.8*	80.2	18	41.8	25	5.24	14	+1.8*	1.80	20	..
Rata Farm, Te Uri ..	1,600	62.9	52.5	57.7	..	72.4	20	42.0	24	7.60	16	..	3.85	16	..
Mangamutu, Pahiatua ..	380	69.6	52.2	60.9	-0.8*	82.9	18	33.9	9	3.85	12	+0.1*	1.84	20	..
Waitare, Levin ..	10	72.0	53.6	62.8	..	79.6	18	36.5	13	2.85	8	..	1.07	20	..
Levin ..	100	70.7	54.2	62.4	+1.0*	81.9	18	41.1	9	2.62	11	-0.4*	1.11	20	176
Kapiti Island ..	44	71.9	56.0	64.0	+2.1	78.6	16	50.1	1	2.70	..	+0.0	1.36	20	..
Paraparaumu ..	22	71.0	54.5	62.8	+0.8*	80.2	17	43.1	1	1.85	8	-0.9*	0.81	20	225
Waingawa, Masterton ..	340	71.6	50.7	61.2	-1.2	84.0	2	39.0	13	7.96	14	+5.5	3.05	20	193
Ngaumu, Masterton ..	600	66.9	49.4	58.2	-1.9*	79.0	19	34.0	13	7.33	10	+4.3*	2.20	16	..
Wallaceville ..	195	71.3	52.6	62.0	+1.9	81.2	19	41.5	13	2.24	11	-1.1	0.66	18	203
Gracefield, Lower Hutt ..	10	71.0	54.8	62.9	..	80.6	19	44.6	13	2.64	10	..	1.31	20	..
Makara ..	800	64.5	52.0	58.2	..	73.1	18	37.3	23	3.00	8	..	1.44	20	..
Wellington ..	415	68.7	54.6	61.6	+0.6	80.5	19	47.3	25	3.91	12	+1.0	1.95	20	239
Wellington Airport ..	25	69.0	55.8	62.4	..	81.2	19	48.2	1	3.15	10	..	2.02	20	..
Riwaka ..	25	73.1	53.9	63.5	+0.8*	84.0	2	43.9	24	7.16	9	+3.7*	3.36	17	..
Rai Valley ..	250	74.1	52.3	63.2	..	88.0	2	38.2	24	2.66	8	-3.6*	2.03	17	..
Nelson Airfield ..	6	71.6	55.7	63.6	+2.0	85.4	11	44.7	24	5.72	10	+3.0	3.03	17	245
Moutere Hills ..	450	72.4	55.4	63.9	..	85.8	2								