

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for January 1963

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	73.5	57.0	65.2	+0.5	76.3	19	43.0	2	1.52	7	-1.8*	1.02	8	230
Kaitiaki	261	75.0	58.5	66.8	+1.2*	79.3	7	51.8	1	1.45	6	-2.4*	0.82	8	206
Waitangi Forest	180	74.7	58.3	66.5	..	81.2	20	51.0	1	0.80	6	..	0.40	12	..
Umawera	380	73.9	54.3	64.1	..	77.5	27, 30	43.2	4	1.97	8	..	1.09	8	..
Kerikeri	240	75.3	56.9	66.1	+1.2	81.1	24	48.0	27	1.23	8	-3.3*	0.54	9	212
Waipoua State Forest	225	73.2	54.3	63.8	+0.8	81.4	6	45.0	13	2.25	6	-1.8	1.35	9	168
Dargaville	64	74.6	56.4	65.5	+1.4*	81.8	30	46.9	28	1.69	6	-1.5*	1.25	9	..
Glenbervie, Whangarei	350	73.5	52.9	63.2	-0.2*	79.9	7	40.9	2	1.04	9	-4.1*	0.28	9	215
Riverhead	105	74.2	53.8	64.0	+1.6	80.0	7	42.6	27	3.34	9	-0.5*	2.72	9	..
Woodhill	100	71.1	56.7	63.9	-0.1*	77.7	5	46.2	27	2.46	8	-1.0*	1.92	9	..
Whenuapai	102	74.0	56.0	65.0	+1.2	79.8	6	45.4	27	3.08	9	-0.7*	2.68	9	236
Auckland	160	74.7	60.4	67.6	+1.2	79.5	7	52.0	13	2.65	6	-0.7	2.46	9	244
Oratia, Henderson	135	74.4	54.5	64.4	+0.7	79.0	7, 19	43.9	27	2.33	9	-1.8*	1.55	9	..
Owairaka	133	73.5	58.5	66.0	+1.0*	79.8	7	48.8	13	3.60	4	+0.1*	3.49	9	..
Otara	40	74.0	56.9	65.4	+1.2*	79.9	7	44.5	27	3.27	5	+0.3*	2.92	9	..
Auckland Airport	26	74.1	59.6	66.8	..	81.0	7	42.0	27	2.29	4	..	2.22	9	..
Thames	10	75.2	58.5	66.8	..	80.1	18	47.0	13	1.13	5	..	1.06	9	238
Whangapoua Forest	20	75.0	54.4	64.7	..	79.5	8, 20	43.3	30	1.79	6	..	1.35	9	..
Port Fitzroy, Great Barrier	13	74.1	59.3	66.7	..	79.2	6	51.0	27	1.33	7	..	0.80	9	..
Tairua Forest	11	74.5	56.0	65.2	-0.3*	80.2	20	47.5	14	1.34	4	-3.0*	0.75	9	..
Maioro	172	73.1	58.6	65.8	+1.9	80.1	6	50.8	4, 13	1.45	7	-2.0	0.71	9	..
Paeroa	27	76.5	53.0	64.8	-0.4	81.8	30	43.0	6, 27	3.03	6	-0.8	2.73	9	..
Ngatea	5	75.4	53.2	64.3	..	81.3	31	42.3	27	2.70	7	..	2.47	9	..
Maramarua	124	74.8	53.5	64.2	+0.9*	81.0	6	43.0	27	3.72	7	+0.3*	3.46	9	..
Waihi	300	74.3	54.9	64.6	+0.1	78.8	31	44.0	14	1.80	8	-4.1	1.20	9	252
Te Kauwhata	105	75.6	56.3	66.0	..	84.2	6	45.6	27	2.01	3	..	1.83	9	222
Te Aroha	40	76.3	56.1	66.2	-0.9	83.0	31	46.0	13, 27	2.46	6	-1.6	1.67	9	..
Tauranga	12	73.5	56.2	64.8	+0.2	77.7	20	46.2	13	3.31	3	-0.2	1.71	9	278
Ruakura, Hamilton	131	75.2	52.9	64.0	+0.9	82.6	31	41.2	15	1.20	7	-2.1	0.82	9	248
Whatawhata	340	74.0	54.9	64.4	+0.8*	81.8	31	43.8	13	2.03	7	-2.4*	1.02	9	245
Rukuhia	215	75.3	54.8	65.0	+0.6	82.4	31	46.1	13	1.30	6	-2.3*	0.93	9	254
Rotoehu Plantation	235	74.0	53.8	63.9	+0.6	78.2	3	44.0	13	2.79	3	-2.0	1.92	9	..
Whakatane	6	76.6	57.3	67.0	+1.6	84.0	21	48.0	15	2.52	5	-1.1*	1.42	9	279
Opotiki	20	72.4	57.1	64.8	+0.1*	79.3	21	44.5	13	5.07	6	+1.4*	2.55	9	266
Ruatoria	200	75.4	55.0	65.2	..	86.2	2, 8	46.6	23	2.08	7	..	1.21	11	..
Te Teko, Kawerau	100	76.3	55.2	65.8	..	83.0	21	46.0	26	3.48	3	..	1.90	10	..
Kawerau	100	78.6	56.5	67.6	+1.2*	84.3	21	47.0	13	3.15	5	-1.4*	1.65	10	..
Arapuni	350	76.7	53.8	65.2	+0.6*	85.2	31	45.7	13	3.49	7	-0.5	1.64	10	..
Waikeria, Te Awamutu	156	76.5	53.0	64.8	..	84.5	31	41.5	13	1.64	4	..	1.45	8	..
Tarawera Forest	200	77.9	51.8	64.8	..	83.0	6	40.0	14	2.96	2	..	1.62	9	..
Te Kuiti	202	75.7	54.0	64.8	..	84.0	31	44.5	27	1.79	7	..	1.09	9	229
Whakarewarewa	1,006	73.7	53.3	63.5	+0.9	80.0	20	43.4	22	2.98	7	-1.8	2.17	9	246
Kaingaroa	1,785	72.4	50.9	61.6	+1.7	81.0	20	42.0	13, 14	2.31	4	-2.9	1.71	9	..
Waiotapu	1,250	75.8	50.4	63.1	+2.7	83.4	20	40.0	15	2.27	5	-2.3	1.63	9	..
Wairapukao	1,600	75.2	48.7	62.0	+1.2*	83.4	20	35.9	15	1.82	4	-2.6*	0.92	9	..
Pureora State Forest	1,435	70.4	49.1	59.8	+2.0*	78.5	31	39.7	13	1.92	5	-3.4*	1.45	9	..
Gisborne	13	75.5	55.6	65.6	+0.8	85.3	7	42.9	23	2.94	10	+0.1	1.00	11	279
Manutuke, Gisborne	100	74.4	55.2	64.8	+0.0	83.9	24	46.2	23	2.72	9	+0.1*	0.84	11	..
Waerenga-o-Kuri	1,030	70.1	53.6	61.8	-0.6*	80.0	23	42.3	13	3.31	8	-0.3*	1.04	9	..
Wairakei (Soil Con.)	1,320	74.5	49.0	61.8	..	83.6	31	35.2	22	1.24	4	..	0.93	9	..
Wairakei	1,122	76.0	51.8	63.9	..	84.0	19, 31	40.0	13	1.34	6	-2.6*	0.93	9	..
Taupo	1,232	75.2	51.2	63.2	+1.2	83.0	19, 31	38.4	13	1.76	6	-2.0*	1.35	9	266
Minginui Forest	1,650	75.1	48.6	61.8	+0.4*	84.0	20	31.8	22	3.58	7	-1.4*	1.34	9	..
Lake Waikaremoana	2,110	70.5	52.8	61.6	+1.6	83.4	8	43.1	13	7.35	8	+1.2	2.28	11	..
Waimihia	2,400	71.0	46.8	58.9	+1.6*	80.0	20, 31	32.6	22	3.66	9	-1.2*	2.46	9	..
Taumarunui	562	78.0	53.4	65.7	+1.9	87.6	15	40.8	13	5.67	8	+1.8	2.94	9	235
New Plymouth	160	70.8	56.0	63.4	+1.2	79.6	14	47.0	27	2.99	4	-1.7	1.51	7	248
Te Wera (State Forest)	590	71.9	49.4	60.6	+0.9*	82.0	15	37.8	13	3.52	5	-2.0*	1.73	9	..
Chateau Tongariro	3,670	63.8	44.7	54.2	+1.9	74.5	19	33.0	13	4.95	8	-3.1	2.62	9	..
Ohakune	1,964	69.8	48.0	58.9	..	77.3	19	35.6	22	3.96	5	..	2.75	9	255
Karioi	2,125	72.4	48.1	60.2	+3.2	80.4	19	35.8	22	3.16	6	-0.6	2.02	9	..
Waiouru	2,700	..	44.9	..	..	..	..	30.6	22	3.72	6	-0.3*	2.42	8	..
Esk Forest	1,400	71.7	52.6	62.2	+1.2*	81.8	23	41.3	22	6.36	7	+0.8	4.70	9	..
Tangoio	980	70.9	56.2	63.6	+0.4*	82.5	23	46.8	22	5.55	6	+0.9*	3.90	9	..
Kuripapanga	1,600	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Napier	5	75.0	58.1	66.6	+1.1	87.8	24	49.8	27	3.64	6	+1.0	2.28	9	275
Taradale	18	75.0	56.5	65.8	..	83.5	24	46.7	27	4.18	5	..	2.91	9	..
Hastings	45	78.0	55.3	66.6	+1.3	87.0	7	45.6	23	2.80	6	+0.0	1.96	9	..
Havelock North	30	74.7	52.6	63.6	+0.5*	83.5	23	41.7	23	2.59	6	+0.1*	1.87	9	..
Gwasvas Forest	1,100	72.2	48.6	60.4	+0.7	81.0	7	39.0	22	6.19	10	+1.3*	3.11	9	..
Stratford	950	68.8	51.1	60.0	..	75.5	18	40.5	27	3.10	7	..	1.78	8	266
Manaia	320	69.1	53.8	61.4	..	80.8	6	41.3	13	3.73	7	..	1.84	8	..
Wanganui	72	72.1	55.8	64.0	+0.5	81.7	6	45.1	13	1.79	5	-0.9	1.01	8	259
Waipukurau	450	74.4	52.1	63.2	+0.5	87.2	7	41.0	27	4.54	7	+1.6*	2.40	9	246
Kopua	1,020	71.6	50.6	61.1	..	82.4	7	39.1	27	4.38	11	..	2.07	9	..
Marton	462	70.6	52.8	61.7	+0.6	78.5	6	41.1	22	2.65	6	-0.8*	1.26	9	..
Ohakea	155	72.9	55.2	64.0	+1.2	80.8	6	46.1	22	1.64	6	-1.1*	0.83	8	271
Flock House, Bulls	30	71.5	54.3	62.9	+1.1	81.2	6	40.0	12	1.35	6	-1.1	0.94	8	..
Palmerston N., D.S.I.R.	110	73.2</													