

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for January 1971

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.	
Cape Reinga ..	628	74.1	62.1	68.1	+3.8	77.7	24	58.1	4	0.78	4	-1.9	0.63	3	..
Te Pahi Stn., Te Hapua ..	190	77.5	59.8	68.6	+3.5	82.8	31	50.2	30	1.96	7	-1.3	0.80	3	..
Kaitaia Aerodrome ..	261	77.4	60.8	69.1	+3.0	82.6	30	56.5	30	2.77	10	-1.0	1.68	3	231
Aupouri Forest ..	225	76.3	62.3	69.3	+3.9	84.0	31	59.0	31	2.08	7	..	0.96	3	..
Kaitaia ..	25	78.7	59.8	69.2	..	83.0	30	53.5	31	3.01	8	..	1.36	3	..
Umawera ..	380	78.2	56.7	67.4	+2.9	83.3	31	49.0	27	4.35	9	..	1.64	3	..
Kerikeri ..	240	77.6	59.8	68.7	+3.7	83.9	30	53.8	27	3.75	10	-0.7	2.70	3	220
Punakitere ..	590	79.0	60.3	69.6	..	84.2	31	52.8	27	3.41	9	..	1.27	3	..
Waipoua Forest ..	290	77.8	56.8	67.3	+3.9	83.7	7	50.5	25	2.60	5	-1.4	1.28	3	..
Dargaville ..	64	78.8	58.1	68.4	+4.6	85.0	6	50.1	29	1.87	6	-1.3	0.69	3	230
Waitangi Forest ..	180	77.8	60.8	69.3	+3.5	84.2	9	55.8	27	2.63	9	..	1.97	3	..
Puketurua, Northland ..	330	79.1	57.9	68.5	+3.9	87.0	5	50.3	29	2.72	10	..	1.45	3	..
Glenbervie Forest ..	350	76.2	55.7	66.0	+2.9	83.1	5	48.2	29	3.58	10	-1.5	2.60	3	..
Whangarei ..	78.2	59.8	69.0	..	84.0	8	55.0	29	4.04	11	..	..	1.46	8	..
Whangarei Aerodrome ..	119	77.4	61.9	69.6	+3.4	83.3	8	57.2	27	4.02	8	..	1.54	3	..
Marsden Point Power Stn.	10	78.6	63.5	71.0	..	84.0	3	57.0	27	6.21	11	..	1.98	3	..
Leigh ..	100	74.4	64.3	69.4	+3.6	80.0	27	60.0	17	1.59	8	-1.2	0.68	8	187
Takatu, Matakana ..	230	76.4	63.1	69.8	+3.9	84.2	4	58.8	11	2.83	7	-0.6	1.29	3	..
Woodhill Forest ..	100	76.8	59.1	68.0	+3.2	83.4	7	51.2	19	1.86	9	-1.6	0.75	7	..
Riverhead Forest ..	91	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Whenuapai ..	102	77.5	59.5	68.5	+4.2	82.8	4	52.5	19	2.05	6	-1.6	1.05	3	..
Albert Park, Auckland ..	160	77.2	64.1	70.6	+3.8	83.8	4	60.6	11	2.25	8	-1.0	0.86	3	220*
Owairaka, Auckland ..	133	75.7	62.7	69.2	+3.9	81.8	4	55.2	17	1.71	5	-1.8	0.87	3	..
Oratia, Auckland ..	135	77.3	57.3	67.3	+3.3	82.1	6	51.4	21	2.32	8	-1.8	1.12	3	..
Port Fitzroy, Gt. Barrier Id.	13	76.0	60.0	68.0	+3.2	80.0	30	55.0	19	6.23	8	+2.1	2.66	3	..
Whangapoua Forest ..	12	..	58.6	..	..	..	..	49.0	17	2.57	9	-1.7	1.75	3	..
Thames ..	10	77.4	63.3	70.4	+4.3	82.0	30	54.2	19	1.99	8	-1.3	0.58	7	209
Tairua Forest ..	11	75.6	61.6	68.6	+2.7	86.9	4	53.0	20	8.14	8	+3.8	3.63	3	..
Ngatea ..	5	77.9	57.2	67.6	+3.3	82.0	25	48.0	19	2.67	10	-0.2	1.13	9	..
Paeroa ..	12	78.5	61.0	69.8	+3.6	83.8	5	52.2	19	4.56	13	+0.8	1.61	7	..
Waihi ..	300	75.9	..	..	..	83.5	5	..	..	4.00	10	-1.9	1.28	8	177
Te Aroha ..	40	79.8	61.3	70.6	+3.7	85.0	30	55.0	19	3.97	11	-0.1	1.00	8	..
Tauranga ..	5	74.4	62.0	68.2	..	84.5	30	56.6	19	3.88	12	..	1.46	3	..
Tauranga Aerodrome ..	12	75.6	60.8	68.2	+2.9	86.5	30	55.8	11	3.55	13	+0.1	1.25	3	234
Rotoehu Forest ..	235	74.4	58.4	66.4	+3.3	84.7	30	49.8	16	5.56	17	+0.8	1.53	3	..
Edgecumbe ..	15	74.3	59.4	66.8	..	86.0	30	50.2	17	4.96	12	..	1.27	3	..
Whakatane ..	6	75.7	61.5	68.6	+3.2	83.8	30	53.6	16	6.94	14	+3.3	2.96	9	205
Kinleith ..	1,257	74.8	57.2	66.0	..	81.0	22	48.0	15	6.88	13	..	2.76	6	..
Kawerau ..	100	78.1	59.5	68.8	+2.2	90.7	30	50.2	16	6.31	14	+1.1	1.55	4	..
Te Teko ..	27	78.7	58.4	68.6	+3.3	89.6	30	49.0	16	4.44	11	+0.2	1.16	3	193
Whakarewarewa ..	1,006	73.8	57.9	65.8	+3.4	82.5	30	48.6	15	5.39	14	+0.6	1.20	31	144
Rotorua Aerodrome ..	940	74.3	57.7	66.0	+3.3	84.7	30	48.6	16	6.89	15	+2.0	1.73	5	..
Tarawera Forest ..	200	76.6	56.4	66.5	+3.1	87.0	30	42.3	16	7.61	13	..	1.64	5	..
Waiotapu Forest ..	1,250	75.9	52.1	64.0	+2.8	84.6	30	39.0	16	6.42	12	+1.9	2.56	6	..
Atiamuri ..	831	77.4	56.4	66.9	+4.2	83.8	23	45.0	16	5.41	13	..	1.30	23	..
Kaingaroa Forest ..	1,785	72.1	53.4	62.8	+2.6	80.0	30	33.0	16	6.02	11	+0.8	2.17	6	..
Broadlands ..	960	77.2	55.1	66.2	..	85.0	30	40.9	16	3.00	5	..	..	..	..
Wairapukao Forest ..	1,435	74.3	53.1	63.7	+0.6	82.3	30	39.0	16	4.09	12	-0.2	1.37	7	..
Taupo ..	1,232	77.1	55.8	66.4	+4.2	84.9	28	44.6	16	4.60	14	+0.9	1.46	7	166
Wairakei ..	1,122	76.3	55.9	66.1	+3.4	82.0	30	44.2	16	3.47	12	-0.4	0.55	3	..
Warakei (Soil Con.) ..	1,320	76.2	55.0	65.6	+3.8	82.0	30	39.9	16	3.29	12	..	0.60	3	..
Minginui Forest ..	1,200	75.2	52.6	63.9	+2.3	83.1	30	36.9	16	3.98	12	-1.0	0.96	6	..
Waimihia Forest ..	2,438	68.9	51.4	60.2	+2.5	74.7	28	41.2	16	3.51	11	-1.4	0.50	8	..
Opotiki ..	20	74.0	60.2	67.1	+2.3	77.9	24	52.9	16	7.75	13	+4.1	2.75	9	189
Waimana ..	120	76.6	59.4	68.0	+3.3	84.8	30	48.2	17	9.35	15	+4.3	4.22	9	..
Mangere, Auckland ..	14	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Otara, Auckland ..	40	76.7	61.0	68.8	+4.5	81.9	4	54.1	19	1.94	9	-1.1	0.97	3	..
Auckland Airport ..	25	77.0	63.0	70.0	+5.1	81.7	4	57.9	16	2.15	9	-0.8	1.12	8	213
Ardmore ..	100	78.1	58.9	68.5	..	80.9	28	50.0	19	2.67	6	..	1.10	3	..
Pukekohe ..	270	77.1	60.4	68.8	..	81.0	25	55.5	15	1.99	9	..	0.86	7	175
Maioro Forest ..	172	76.3	60.0	68.2	+3.7	81.5	28	54.0	19	4.32	6	+0.9	3.18	7	..
Maramarua Forest ..	124	77.8	58.2	68.0	+4.6	82.5	25	47.4	19	3.86	9	+0.5	1.23	8	..
Te Kauwhata ..	105	77.7	56.9	67.3	+1.0	82.3	7	42.3	10	3.51	9	+0.4	1.33	7	148
Ruakura, Hamilton ..	131	78.3	59.0	68.6	+5.4	82.3	25	50.0	27	2.37	9	+0.9	0.86	23	195
Whatawhata ..	340	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rukuhia ..	215	78.8	60.1	69.2	+4.8	82.3	23	52.0	27	2.80	15	-0.8	0.75	7	201
Hamilton Aerodrome ..	163	79.5	57.7	68.6	..	83.7	25	49.6	16	3.20	10	..	1.18	9	..
Mohakatino Stn., Mokau ..	150	74.2	61.7	68.0	..	78.6	28	54.3	12	3.79	10	..	0.98	23	..
Lake Taharoa ..	50	73.9	50.3	62.1	..	79.5	28	42.2	8	3.89	11	..	1.17	6	..
Arapuni ..	402	79.3	59.0	69.1	+4.3	83.8	28	48.9	15	4.91	14	+0.9	1.77	23	..
Waikeria ..	150	79.3	58.8	69.0	+5.6	86.8	23	51.3	19	4.03	10	+0.2	1.05	2	..
Puketurua, Putaruru ..	470	76.1	58.0	67.0	+4.0	81.9	25	49.9	27	5.78	12	+1.9	2.35	23	..
Te Kuiti ..	201	78.1	60.2	69.2	+6.6	84.6	25	53.2	19	5.43	10	+1.3	1.60	9,23	163
Pureora Forest ..	800	72.4	53.6	63.0	+4.1	78.8	25	48.8	16	4.79	11	-0.5	1.40	2	..
Otutira ..	1,900	71.2	55.4	63.3	..	79.0	28	49.3	15	5.05	..	..	..	..	..
Taumarunui ..	562	78.8	58.7	68.8	+4.6	86.8	28	53.5	25	3.96	14	+0.1	1.93	26	159