

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for December 1969

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.		In.			In.		Hrs.
Cape Reinga	627	68.7	60.2	64.4	..	73.2	24	55.0	7	2.69	11	..	0.84	16	..
Te Pahi, Te Hapua	190	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kaitaia Aerodrome	261	73.1	58.8	66.0	+2.2	80.0	22	49.8	8	5.68	17	+2.5	1.50	16	187
Aupouri Forest	225	71.8	60.1	66.0	..	77.0	23	52.0	8	4.14	12	..	1.21	18	..
Kaitaia	25	75.1	58.4	66.8	..	83.0	22	47.0	6	4.35	13	..	1.21	16	..
Umawera	380	73.2	57.0	65.1	..	83.0	23	47.2	6	6.35	15	..	2.85	16	..
Kerikeri	240	75.0	56.7	65.8	+3.0	83.2	22	46.0	6	3.66	11	0.0	2.24	16	216
Punakitere	590	73.6	56.5	65.0	..	83.2	23	46.2	6	6.29	15	..	2.13	16	..
Waipoua Forest	290	72.9	54.9	63.9	+2.6	80.0	31	44.0	6	4.28	12	+0.2	1.47	16	..
Dargaville	64	72.5	56.8	64.6	+2.2	80.9	25	43.9	8	5.41	14	+2.4	2.02	16	224
Waitangi Forest	180	74.9	59.0	67.0	..	82.0	22	48.2	6	4.49	8	+1.4	2.73	16	..
Puketurua, Northland	330	76.4	55.2	65.8	..	85.1	23	41.5	6	6.48	11	..	2.87	16	..
Glenbervie	350	73.6	54.6	64.1	+2.9	79.2	23	38.9	7	5.77	14	+1.8	1.96	16	..
Whangarei Aerodrome	119	74.7	59.4	67.0	+2.4	80.0	22	49.6	6	4.04	10	..	1.72	16	193*
Leigh	100	72.1	59.8	66.0	..	80.2	22	51.6	6	1.82	12	..	0.92	16	..
Takatu, Matakana	230	73.4	59.3	66.4	..	79.0	22	50.1	6	4.81	13	..	1.47	1	..
Woodhill	20	72.3	57.5	64.9	+3.0	79.8	25	44.8	8	7.36	13	+4.1	2.58	11	..
Riverhead	105	73.0	56.6	64.8	+4.3	82.3	23	43.6	8	7.60	14	+4.1	2.66	16	..
Whenuapai	102	73.8	57.8	65.8	+4.0	81.3	23	46.3	8	7.07	13	+3.6	2.74	16	..
Auckland, Albert Park	160	74.4	61.2	67.8	+3.4	82.0	23	53.3	6	4.91	11	+1.8	1.85	16	218*
Owairaka	133	72.6	59.2	65.9	+3.2	81.0	23	49.2	8	6.41	13	+2.7	2.07	16	..
Oratia, Henderson	135	74.2	55.5	64.8	+3.3	82.5	23	41.9	8	6.63	13	+2.3	2.48	16	..
Port Fitzroy, Gt. Barrier	13	73.7	59.0	66.4	+3.7	80.7	23	51.0	7	4.50	11	+0.9	1.50	16	..
Whangapoua Forest	12	75.5	53.7	64.6	+2.6	84.5	22	43.2	6	5.63	12	+1.6	2.60	17	..
Thames	10	74.2	60.6	67.4	+4.0	80.2	22	50.6	6	5.59	12	+2.3	2.10	17	213
Tairua Forest	11	73.8	58.4	66.1	+2.5	84.0	22	51.0	6	4.92	16	+0.8	1.55	17	..
Ngatea	5	75.6	55.0	65.3	+3.9	83.2	23	41.0	6	5.26	12	+2.6	1.96	17	..
Paeroa	12	76.3	57.4	66.8	+3.1	83.3	22	42.9	6	5.44	15	+2.4	1.98	17	..
Waihi	300	73.2	60.4	66.8	+4.4	81.5	23	49.5	6	9.24	8	+3.9	2.17	12	210
Te Aroha	40	76.9	59.1	68.0	+3.6	84.0	23	45.0	8	6.72	13	+3.2	3.66	17	..
Tauranga Aerodrome	12	73.2	59.5	66.3	+3.6	84.7	22	52.7	6	3.71	12	+0.3	1.23	17	220
Rotoehu Forest	235	72.1	57.3	64.7	+3.8	85.8	22	45.8	5	8.12	20	+3.7	3.28	17	..
Whakatane	6	73.4	59.8	66.6	+3.4	88.0	22	51.0	5	6.63	16	+3.2	2.16	11	188
Kinleith	1,257	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kawerau	100	76.0	59.0	67.5	+4.3	91.2	22	50.3	6	9.69	20	+4.9	2.32	17	..
Te Teko	27	75.9	58.0	67.0	..	93.0	22	46.2	5	7.21	16	..	1.87	17	184
Whakarewarewa	1,006	72.2	55.8	64.0	+3.7	84.8	22	46.9	6	6.19	16	+1.9	2.01	17	178
Rotorua Airport	940	72.2	55.4	63.8	..	85.1	22	44.0	6	7.33	15	+2.9	2.40	17	..
Tarawera Forest	200	74.4	54.4	64.4	..	87.4	22	42.5	6	13.59	19	+8.1	5.47	17	..
Waiotapu	1,250	73.5	51.5	62.5	+3.3	84.9	22	40.0	6	6.80	18	+3.4	2.45	17	..
Atiamuri	831	73.8	54.5	64.2	..	84.8	22	42.6	6	6.19	15	..	2.50	17	..
Kaingaroa	1,785	70.1	52.3	61.2	+3.3	81.8	22	40.5	6	8.46	18	+4.3	2.31	17	..
Broadlands	960	73.2	51.8	62.5	..	84.5	22	40.0	27	5.65	14	..	2.19	17	..
Wairapukao	1,435	72.3	51.8	62.0	+3.7	83.8	22	39.0	27	6.29	15	+2.7	1.82	17	..
Taupo	1,232	73.0	53.7	63.4	+3.5	82.0	23	43.5	6	7.69	17	+4.6	3.93	17	198
Wairakei	1,122	74.0	54.6	64.3	+3.9	83.5	22	44.3	6	8.25	15	+5.0	5.28	17	..
Wairakei (Soil Con.)	1,320	73.4	53.1	63.2	..	81.6	22	40.0	6	8.52	16	+5.3	5.30	17	..
Minginui Forest	1,200	73.5	50.9	62.2	+3.6	86.4	22	37.5	27	7.09	18	+3.4	1.40	17	..
Waimihia	2,438	67.7	49.4	58.6	+3.4	77.0	22	40.1	3	7.90	17	+3.9	2.58	17	..
Opotiki	20	72.0	59.8	65.9	+3.6	81.2	22	49.1	5	7.94	17	+4.4	3.05	11	163
Waimana	120	74.9	58.0	66.4	..	90.9	22	48.1	5	10.59	23	+6.1	3.40	11	..
Mangere	23	73.2	60.6	66.9	+3.9	81.0	23	50.0	8	5.49	9	+2.3	1.97	16	219
Otara	40	73.1	58.5	65.8	+4.0	81.0	23	46.8	6	6.13	14	+3.1	2.05	1	..
Auckland Airport, Mangere	25	73.2	60.1	66.6	..	79.8	23,25	49.8	8	4.83	11	+1.8	1.88	16	232
Ardmore	100	75.4	57.3	66.4	..	91.0	20	43.5	6	5.31	11	..	1.53	17	..
Maioara	172	71.4	58.3	64.8	+2.8	79.0	18	48.5	8	5.66	13	+2.6	1.17	17	..
Maramarua	124	75.0	53.8	64.4	+2.6	83.3	23	41.1	6	8.28	14	+5.2	1.83	17	..
Te Kauwhata	105	74.8	57.4	66.1	+2.3	83.9	23	45.6	6	6.30	13	+3.4	2.68	11	209
Ruakura, Hamilton	131	75.4	53.7	64.6	+3.8	83.0	23	42.1	6	6.28	16	+3.4	1.72	17	216
Whatawhata	340	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rukuhia	215	73.9	55.7	64.8	+2.8	81.9	23	45.9	8	5.71	14	+2.6	1.59	17	198
Mohakatino	150	70.4	58.4	64.4	..	75.5	31	43.2	6	3.17	12	..	1.00	19	..
Arapuni	402	76.0	56.7	66.4	+4.4	84.0	23	43.4	6	4.36	16	+0.8	1.81	17	..
Waikeria	150	76.8	56.1	66.4	+5.4	83.0	23	42.0	8	7.55	14	+4.5	2.63	19	..
Puketurua	470	72.6	54.6	63.6	+4.0	79.2	23	42.0	6	4.95	15	+1.6	1.93	17	..
Te Kuiti	201	74.8	55.7	65.2	+4.5	81.8	22	44.6	6	7.42	18	+3.6	2.71	18	191
Pureora Forest	1,800	70.5	51.7	61.1	+4.6	79.8	22	37.1	27	6.62	16	+1.7	1.98	17	..
Otutira	1,900	69.3	53.0	61.2	..	77.3	22	45.0	27	5.62	16	..	2.31	17	..
Taumarunui	562	76.8	55.5	66.2	+5.4	84.0	22	42.8	27	4.26	17	+0.4	0.88	25	203
Turangi	1,200	73.2	54.4	63.8	..	84.1	21	40.9	27	6.07	19	..	1.23	17	..
New Plymouth	160	70.7	60.6	65.6	+5.1	76.0	29	53.0	3	4.17	11	-0.6	0.87	25	238
New Plymouth Aerodrome	142	70.1	55.7	62.9	+3.3	77.0	16	43.2	6	3.90	11	-0.8	1.43	25	..
Te Wera Forest	590	71.6	52.0	61.8	+3.7	78.3	23	37.8	6	4.74	14	-0.9	1.31	25	..
Lower Retaruke	680	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taurewa Forest	2,545	68.3	47.5	57.8	..	75.8	23	36.2	27	9.36	18	..	2.20	17	..
Chateau Tongariro	3,670	63.7	44.0	53.8	+3.6	71.5	21	33.0	27	10.20	19	-0.3	2.50	25	..
East Cape	55	71.0	60.8	65.9	..	76.8	22	55.8	28	4.22	10	..	1.59	10	