

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for December 1970

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.		In.		In.		Hr.		
Cape Reinga ..	628	71.6	59.0	65.3	+3.1	76.3	31	53.6	28	1.18	6	-1.3	0.56	14	..
Te Pahi Stn, Te Hapua ..	190	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kaitaia Aerodrome ..	261	75.2	56.3	65.8	+2.0	82.2	31	50.4	28	2.46	7	-0.7	1.52	25	248
Aupouri Forest ..	225	74.4	59.2	66.8	+3.6	81.5	31	54.0	28	4.05	7	..	1.77	25	..
Kaitaia ..	25	76.6	54.7	65.6	..	83.7	31	46.4	1	1.97	7	..	0.65	25	..
Umawera ..	380	75.8	55.3	65.6	+3.3	86.1	6	47.2	1	1.59	9	..	0.58	25	..
Kerikeri ..	240	77.6	54.6	66.1	+3.3	84.4	31	47.2	20	1.04	3	-2.7	0.49	14	271
Punakitere ..	590	74.6	56.1	65.4	..	84.5	6	49.1	28	1.60	9	..	0.92	14	..
Waipoua Forest ..	290	73.2	52.0	62.6	+1.3	83.0	7, 8	42.0	3	2.93	10	-1.2	2.05	14	..
Dargaville ..	64	73.6	54.5	64.0	+1.6	81.9	6	46.1	26	0.59	6	-2.4	0.46	28	253
Waitangi Forest ..	180	76.7	56.7	66.7	+2.8	83.3	4	51.0	20	1.85	6	-1.3	0.75	29	..
Puketurua, Northland ..	330	77.3	52.7	65.0	+1.9	85.1	8	43.8	1	3.27	9	..	1.34	14	..
Glenbervie Forest ..	350	74.7	51.3	63.0	+1.8	84.2	7	41.0	1	3.21	9	-0.8	1.55	28	..
Whangarei ..	95	76.6	56.2	66.4	..	84.5	6	51.5	1, 2	3.38	7	..	1.05	14	233*
Whangarei Aerodrome ..	119	75.7	58.1	66.9	+2.3	83.3	6	52.2	27	3.62	6	..	1.51	28	..
Marsden Point Power Station ..	10	76.8	58.2	67.5	..	82.2	7	52.8	20	3.30	7	..	1.94	28	..
Leigh ..	100	72.9	59.6	66.2	..	78.3	31	55.1	19	1.19	7	..	0.33	28	258
Takatu, Matakana ..	230	74.6	58.2	66.4	+2.9	80.9	6	52.3	19	1.51	11	-1.4	0.38	15	..
Woodhill Forest ..	100	72.8	57.0	64.9	+3.0	78.6	6	49.5	23	1.86	7	-1.4	0.82	25	..
Riverhead Forest ..	91	73.9	54.5	64.2	+3.7	82.3	6	47.0	23	1.66	8	-1.8	0.83	25	..
Whenuapai ..	102	73.9	55.8	64.8	+3.0	82.2	6	47.3	12	2.12	8	-1.4	0.63	25	..
Albert Park, Auckland ..	160	74.6	59.8	67.2	+2.8	83.8	6	56.1	12	1.29	8	-1.8	0.58	25	264*
Owairaka, Auckland ..	133	73.2	59.3	66.2	+3.5	81.5	6	52.3	2	1.31	7	-2.3	0.79	25	..
Oratia, Auckland ..	135	74.7	52.9	63.8	+2.3	83.0	6	43.8	2	1.50	9	-2.4	0.57	25	..
Port Fitzroy, Gt. Barrier Id. ..	13	73.8	59.5	66.6	+3.9	78.8	8	52.7	22	2.61	7	-1.0	0.88	30	..
Whangapoua Forest ..	12	..	55.0	..	..	..	..	42.5	5	2.84	9	-1.2	1.12	28	..
Thames ..	10	74.3	58.9	66.6	+3.2	78.2	6	50.1	27	1.33	6	-2.0	0.50	25	225
Tairua Forest ..	11	74.4	56.4	65.4	+1.8	84.5	6	50.2	27	2.44	5	-1.7	1.17	15	..
Ngatea ..	5	75.2	51.3	63.2	+2.0	82.2	31	40.3	12	1.14	9	-1.6	0.74	25	..
Paeroa ..	12	76.6	54.8	65.7	+2.0	84.0	6	45.0	12	2.70	8	-0.3	1.20	15	..
Waihi ..	300	74.4	54.6	64.5	+2.1	83.0	6	48.5	19	1.85	6	-3.5	0.70	15	232
Te Aroha ..	40	76.4	56.4	66.4	+1.8	84.5	31	45.5	12	3.03	6	-0.5	1.85	25	..
Tauranga ..	5	73.3	57.3	65.2	..	84.0	6	51.6	22	1.50	7	..	0.50	26	..
Tauranga Aerodrome ..	12	74.8	55.8	65.3	+2.6	82.6	6	50.7	23, 27	1.48	7	-1.9	0.47	25	263
Rotoehu Forest ..	235	74.0	52.5	63.2	+2.3	84.6	6	42.0	10	3.52	10	-0.9	1.36	15	..
Edgcombe ..	15	74.8	54.1	64.4	..	85.5	6	47.4	12	2.29	10	..	0.95	15	..
Whakatane ..	6	74.8	55.9	65.4	+2.0	80.6	4, 31	50.0	27	2.27	10	-1.1	0.91	25	264
Kinleith ..	1,257	72.3	51.6	62.0	..	78.8	13	42.4	12	3.71	10	..	1.37	14	..
Kawerau ..	100	..	54.3	..	..	82.8	31	48.6	11	4.85	9	+0.1	1.86	15	..
Te Teko ..	27	77.9	52.6	65.2	+2.1	90.0	6	46.3	11	3.13	7	-0.9	1.15	15	243
Whakarewarewa ..	1,006	72.9	52.6	62.8	+2.5	81.9	6	45.4	27	3.68	10	-0.6	1.39	14	207
Rotorua Aerodrome ..	940	73.0	52.3	62.6	+2.0	80.6	6	43.2	12	4.22	10	-0.2	2.20	14	..
Tarawera Forest ..	200	76.4	49.7	63.0	+1.7	89.0	6	40.0	12	5.63	7	..	2.24	14	..
Waitapu Forest ..	1,250	74.1	46.1	60.1	+0.9	82.0	6	37.0	12	2.67	6	-0.7	1.03	25	..
Atiamuri ..	831	75.0	50.2	62.6	+2.2	84.0	6	40.2	12	2.49	9	..	0.56	30	..
Kaingaroa Forest ..	1,785	71.2	48.8	60.0	+2.1	80.0	5, 6	40.0	27	3.06	8	-1.1	1.04	25	..
Broadlands ..	960	75.4	46.4	60.9	..	84.5	5, 6	36.0	12	1.82	3	..	1.57	20	..
Wairapakao Forest ..	1,435	72.8	45.6	59.1	+0.8	83.0	5	36.0	10, 12	3.74	8	+0.1	0.95	20	..
Taupo ..	1,232	74.8	49.4	62.1	+2.2	84.2	6	40.0	12	1.77	9	-1.3	0.53	15	246
Wairakei ..	1,122	74.7	49.5	62.1	+1.7	83.8	6	40.6	12	1.48	9	..	0.38	20	..
Wairakei (Soil Con.) ..	1,320	73.7	47.2	60.4	+0.5	81.8	6	35.1	12	1.72	9	-1.6	0.40	30	..
Minginui Forest ..	1,200	73.7	46.6	60.2	+1.6	84.5	5	29.7	10	3.62	9	..	1.01	15	..
Waimihia Forest ..	2,438	..	46.5	..	..	..	..	34.0	10	2.78	9	-1.1	0.60	25	..
Opotiki ..	20	72.7	56.2	64.4	+2.1	79.9	4	49.0	12	2.26	12	-1.2	0.65	15	235
Waimana ..	120	75.7	53.0	64.4	+2.2	83.8	6	44.8	12	3.73	11	-0.8	1.01	25	..
Mangere, Auckland ..	14	72.7	59.0	65.8	+3.0	78.4	25	50.7	12	1.30	9	-1.9	0.78	25	260
Otara, Auckland ..	40	73.3	56.4	64.8	+3.0	81.1	6	47.6	2	1.63	6	-1.4	0.69	25	..
Auckland Airport ..	25	72.9	58.6	65.8	+3.4	79.7	25	50.2	12	1.25	6	-1.7	0.83	25	275
Ardmore ..	100	74.3	55.6	65.0	..	81.5	6	45.5	19	2.43	6	..	0.99	15	..
Pukekohe ..	270	72.8	55.9	63.4	..	79.0	6	50.0	12	2.04	8	..	0.98	25	247
Maio Forest ..	172	71.4	58.4	64.9	+2.9	77.0	24	50.0	12	1.63	6	-1.5	0.85	14	..
Maramarua Forest ..	124	74.0	52.2	63.1	+1.3	82.4	6	43.0	12, 27	2.43	6	-0.7	0.93	15	..
Te Kauwhata ..	105	73.7	55.8	64.8	+1.0	81.3	6	48.0	12	3.34	6	+0.4	1.63	15	257
Ruakura, Hamilton ..	131	74.2	52.1	63.2	+2.4	81.3	31	39.1	12	1.75	5	-0.1	0.89	14	256
Whatawhata ..	340	72.3	54.6	63.4	+1.8	79.8	28	42.9	27	3.95	8	-0.1	1.71	14	246
Rukuhia ..	215	73.7	52.3	63.0	+1.0	81.9	31	34.9	4	1.88	6	-1.2	0.82	14	255
Hamilton Aerodrome ..	163	75.2	49.6	62.4	..	80.6	6	36.9	12	2.06	6	..	0.92	14	..
Mohakatino Station, Mokau ..	150	69.4	56.5	63.0	..	73.9	28	48.1	19	4.80	13	..	2.07	14	..
Lake Taharua ..	50	69.1	45.3	57.2	..	79.5	25	42.0	14	2.02	8	..	1.10	14	..
Arapuni ..	402	75.2	52.9	64.0	+2.0	82.4	6	42.4	12	3.56	10	0.0	1.85	14	..
Waikeria ..	150	75.8	50.6	63.2	+2.2	83.5	31	37.5	12	3.84	9	+0.7	1.95	14	..
Puketurua, Putaruru ..	470	72.5	50.6	61.6	+2.0	79.5	31	39.8	12	3.92	9	+0.5	2.06	14	..
Te Kuiti ..	201	74.6	52.7	63.6	+2.9	82.8	31	43.1	12	3.28	8	-0.5	0.82	15	233
Pureora Forest ..	1,800	69.8	48.3	59.0	+2.5	78.0	6, 31	34.3	12	3.60	9	-1.3	1.12	15	..
Otutira ..	1,900	69.3	50.0	61.2	..	78.6	6	43.5	10	2.20	9	..	0.99	15	..
Taumarunui ..	562	75.5	51.1	63.3	+2.5	85.1	31	42.9	12	4.25	10	+0.3	1.93	14	241
Turangi ..	1,200	73.1	50.3	61.7	..	83.5	5	38.9	12	5.07	7	..	2.76	14	..