

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

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.		In.			In.		
New Plymouth	160	69.8	55.5	62.6	+2.1	79.0	31	47.5	11	2.19	10	-2.1	0.64	23	263
Omata	200	69.0	56.6	62.8	..	78.0	28	50.5	19	2.08	9	..	0.53	13	..
New Plymouth Aerodrome	90	70.5	53.4	62.0	+2.4	77.2	31	42.8	12	2.58	11	-2.1	0.96	25	..
Te Wera Forest	590	70.5	48.0	59.2	+1.1	76.0	28	37.0	12	5.31	10	-0.3	1.58	14	..
Lower Retaruke	730	..	..	..	..	..	..	..	..	..	..	..	..	..	..
The Chateau, Tongariro	3,670	62.8	40.3	51.6	+1.4	70.9	23	32.0	12	9.65	9	-0.9	4.59	14	..
East Cape	55	71.2	59.0	65.1	..	77.5	8	50.0	22	3.58	11	..	1.36	15	..
Ruatoria	200	76.4	54.2	65.3	+3.4	95.3	6	44.3	22	3.13	10	-0.3	1.02	27	..
Mangatu Forest	570	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waerenga-O-Kuri	1,030	70.7	52.1	61.4	+2.3	87.9	6	39.9	10	2.27	12	-0.5	0.58	27	..
Manutuke	100	75.0	54.9	65.0	+2.6	91.9	6	44.9	10	1.75	8	0.0	0.43	14	..
Gisborne Aerodrome	17	75.4	54.3	64.9	+2.0	94.1	6	43.0	10	1.68	10	-0.3	0.44	14	236
Whakapunake	3,100	61.3	47.3	61.2	..	74.3	6	36.5	10	43.5	10	..	0.62	14	..
Tokomaru Bay	85	73.8	56.5	65.2	..	92.0	6	45.0	10	2.83	8	..	1.02	27	..
Onepoto, L. Waikaremoana	2,110	68.4	49.2	58.8	+0.9	79.8	5	37.7	10	4.93	14	+0.2	1.86	20	..
Makahu Spur	4,850	56.6	42.3	49.4	..	66.8	8	30.0	10	..	..	..	..	..	..
Makahu Saddle	3,195	64.9	44.8	54.8	..	82.0	6	29.1	10	4.26	15	..	1.00	14	186
Esk Forest	1,400	69.9	49.7	59.8	+1.6	85.0	6	33.0	10	3.30	11	-0.6	0.98	14	..
Tangoio	980	69.9	53.8	61.8	+1.0	84.6	6	42.9	10	3.58	11	+0.3	0.92	15	..
Kaweka Forest	1,358	70.8	52.0	61.4	..	85.0	6	38.0	10	2.89	9	..	1.12	20	..
Napier	5	73.8	53.2	63.5	-0.1	85.1	6	36.8	27	1.29	7	-0.7	0.45	15	216
Hastings	40	74.9	54.2	64.6	+1.1	92.2	6	40.0	10	0.77	..	..	0.28	15	..
Havelock North	30	73.4	50.4	61.9	+0.6	88.9	6	34.8	10	0.83	6	-1.2	0.35	15	..
Gwavas Forest	1,100	71.3	47.5	59.4	+1.2	83.3	6	31.0	10	2.09	9	-1.2	0.68	15	..
Makaretu	1,100	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohaka Forest	938	72.7	50.4	61.6	..	81.8	6	37.3	10	3.15	8	..	1.24	20	..
Frasertown, Wairoa	25	75.9	53.9	64.9	..	92.0	6	43.0	10	2.05	12	..	0.53	14	..
Wairoa	65	73.4	54.5	64.0	..	90.0	6	46.0	10	1.11	8	..	0.34	15	225
Portland Island	255	69.8	59.0	64.4	..	85.3	6	48.2	19	1.20	8	..	0.72	17	..
Ballantrae No. 1, Woodville	1,140	64.4	51.0	57.7	..	71.9	29	37.7	10	3.34	10	..	1.25	20	210
Mangamutu, Pahiatua	380	68.6	51.9	60.2	+0.5	76.2	29, 30	32.0	10	4.74	8	+0.5	1.25	13	..
Mount Bruce	1,000	66.8	48.9	57.8	..	76.0	30	32.9	10	6.44	10	..	2.23	13	..
Waingawa, Masterton	375	72.9	50.4	61.6	+1.0	82.9	24	34.9	10	0.88	9	-2.0	0.20	14, 25	195
Kopua	1,020	68.9	50.9	59.9	..	78.3	24	33.5	10	1.50	8	..	0.56	20	..
Waipukurau	450	73.6	50.4	62.0	+1.4	85.0	24	36.0	10	0.70	4	-1.6	0.30	15	176*
Dannevirke	680	69.7	51.8	60.8	+1.0	78.6	13	32.2	10	2.31	9	-1.1	0.96	20	200
Ngaumu Forest	800	70.2	47.2	58.7	+0.5	79.8	24	30.9	10	0.72	7	-2.5	0.39	14	..
Tauherenikau	140	73.2	51.5	62.4	..	81.7	23, 29	36.8	10	0.76	5	..	0.35	25	..
Gladstone	380	72.6	49.1	60.8	..	80.9	5	33.8	10	0.34	5	..	0.15	25	..
Waiorongomai	70	69.7	52.2	61.0	..	79.9	29	38.2	10	2.24	8	..	0.85	13	..
Martinborough	100	..	..	..	..	..	..	..	..	0.56	5	-1.9	0.31	25	230
Stratford Mountain House	2,775	63.8	43.2	53.5	+2.4	69.6	5	35.6	12	11.28	9	-3.9	3.77	13	..
Stratford	1,020	68.3	49.2	58.6	+1.4	73.4	5	40.9	12	3.85	10	-1.7	1.16	14	281
Manaia	320	68.6	52.5	60.6	+1.6	76.2	13	42.0	12	1.09	9	-2.1	0.24	25	274
Patea	140	68.8	54.7	61.8	..	76.5	13	42.0	12	1.86	8	..	0.87	13	..
Ohakune	1,964	68.8	45.0	56.8	+1.8	75.9	30	33.0	10	4.36	10	-0.2	2.30	14	244
Karioi Forest	2,125	70.1	45.6	57.8	+2.3	78.0	5	32.2	10	3.18	7	-0.7	1.95	14	..
Waiouru	2,700	65.5	43.9	54.7	+2.1	73.4	6	29.4	10	3.36	9	-0.3	1.81	14	..
Waiouru (Military Camp)	2,693	65.1	44.1	54.6	..	73.6	6	29.1	10	3.59	10	..	1.67	14	..
Ranana Station, Jerusalem	660	72.6	49.7	61.2	..	80.0	30	41.3	12	2.64	9	..	0.86	14	..
Hiwī, Taihape	2,157	67.9	48.0	58.0	+1.6	76.2	6	35.7	10	2.62	7	-0.5	1.33	14	..
Wanganui	72	70.4	55.6	63.0	+1.2	79.0	13	44.2	10	1.82	8	-1.6	0.58	13	254
Kapiti Island	40	68.3	56.0	62.2	+1.5	75.2	29	49.2	10	1.20	4	-2.3	0.68	13	..
Paraparaumu Aerodrome	22	69.4	53.2	61.3	+0.7	76.8	29, 31	41.9	10	1.11	7	-2.1	0.68	13	232
Flock House, Bulls	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ohakea	157	69.3	53.6	61.4	+0.5	75.2	31	40.1	10	2.65	7	-0.3	0.89	13	235
Wharite Peak	3,000	56.8	44.2	50.5	..	65.7	30	34.7	10	6.47	12	..	2.23	20	235
Kairanga—DSIR	50	69.3	52.4	60.8	..	78.0	29	38.0	10	2.58	7	..	1.14	13	..
Palmerston Nth. Aerodrome	140	69.4	52.5	61.0	+1.0	77.0	29	39.0	10	3.11	7	0.0	0.74	13	..
Palmerston Nth. DSIR	110	69.8	53.8	61.8	+1.0	78.2	29	41.4	10	2.82	7	-0.5	1.08	13	210
Foxton	10	..	..	..	..	..	..	..	..	2.18	4	-0.6	0.85	13	212
Waitarere Forest	10	70.1	53.8	62.0	+3.1	77.5	31	30.0	10	1.22	5	-1.6	0.57	13	..
Hokio Beach School	20	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Levin	150	69.9	53.4	61.6	+2.2	76.9	29	38.1	10	1.44	9	-2.2	0.67	13	205
Paraparaumu	20	70.5	54.2	62.4	..	78.0	31	42.1	10	1.36	6	..	0.88	13	..
Porirua	58	67.9	53.0	60.4	..	75.5	28	38.0	10	0.87	6	..	0.33	25	..
Pauatahanui	100	70.1	51.6	60.8	..	76.8	29	39.6	10	1.14	6	..	0.38	25	..
Taita, Lower Hutt	213	69.2	53.4	61.3	+2.1	75.5	29	39.0	10	1.80	6	-2.7	0.75	13	235
Avalon, Lower Hutt	50	70.0	50.8	60.4	..	76.8	29	40.0	10	1.71	7	..	0.62	13	..
Kelburn, Wellington	415	68.4	54.1	61.2	+1.9	77.9	30	42.6	10	0.99	8	-3.1	0.41	14	216
Makara	915	63.1	52.4	57.8	+1.5	69.0	28	43.4	10	0.77	6	-3.3	0.32	14	188
Gracefield, Lower Hutt	110	69.0	54.2	61.6	+1.4	77.5	29	41.1	10	1.40	5	-2.9	0.57	13	..
Wellington Airport	20	68.7	55.2	62.0	+2.0	75.6	29	39.2	10	0.90	7	-2.8	0.40	14	..
Kaitoke	625	67.6	49.1	58.4	..	76.0	29, 30	30.2	10	4.52	8	-3.9	1.79	13	246
Whitemans Valley	770	65.4	47.7	56.6	..	73.5	30	33.1	10	2.40	7	..	1.14	13	..
Wainuiomata	270	69.1	51.3	60.2	..	77.0	30	37.4	10	1.43	5	..	0.83	14	..
Wallaceville	185	70.0	51.7	60.8	+2.2	77.2	29	35.2	10	1.78	6	-2.4	0.66	13	228
Patons Rock, Takaka	10	..	..	..	..	..	..	..	..	3.56	8	..	1.47	13	273
Westport Aerodrome	6	66.5	52.8	59.6	+2.0	70.3	1	46.0	12	5.20	13	-2.9	1.32	13	228
Cobb Dam	2,701	64.5	46.8	55.6	+3.3	73.6	30	35.4	12	2.54	9	-4.2	0.67	24	..