

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for December 1977—continued

Station	Height of Station Above M.S.L.	Air Temperatures in Degrees (Celsius)								Rainfall in Millimetres					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	
Metres	°C	°C	°C	°C	°C		°C		mm		mm	mm	..	Hrs	
Lake Taharoa ..	27	20.0	13.1	16.6	-1.0	24.0	29	10.4	24	95	14	..	19	11	..
Mohakino Station, Mokau ..	46	18.2	11.9	15.1	-1.1	20.6	28	7.1	24	103	14	-47	24	11	..
Arapuni Power Station ..	123	21.8	9.7	15.8	-1.0	27.2	3	6.2	9	172	12	+60	70	14	..
Waikeria ..	46	21.6	9.0	15.3	..	27.3	3	4.9	9	119	..	..	45	14	..
Te Kuiti ..	61	21.2	9.5	15.4	-1.1	26.9	3	5.0	26	114	18	-5	27	11	194
Pureora Forest ..	549	17.6	7.6	12.6	-1.0	24.0	3	0.6	10	146	15	-11	36	11	..
Taumarunui ..	171	21.6	9.0	15.3	-1.5	27.8	3	3.7	24	110	15	-20	30	11	201
Omata ..	61	18.2	11.7	15.0	-1.1	21.0	26	8.6	24	68	13	..	13	17	..
New Plymouth ..	55	18.9	10.5	14.7	..	21.7	26	5.5	24	92	13	..	19	17	..
New Plymouth Aerodrome ..	27	18.8	10.4	14.6	-1.0	21.7	29	4.9	24	80	14	-52	21	11	240
Te Wera Forest ..	180	18.6	8.1	13.4	-1.3	22.7	3	2.3	27	149	16	+4	52	11	..
Lower Retaruke ..	223	20.9	8.4	14.7	-0.8	27.0	3	2.9	24	117	14	..	32	17	..
Turangi ..	366	20.1	8.8	14.5	-0.8	26.6	4	3.3	31	84	14	..	21	11	188
The Chateau, Tongariro ..	1,119	14.0	3.7	8.9	-1.3	21.6	3	-0.1	23	239	19	-25	52	11	..
Ballantrae No. 1, Woodville ..	347	..	..	..	..	..	..	..	..	127	..	..	37	30	..
Ballantrae No. 2, Woodville ..	171	..	..	..	..	..	..	..	..	131	..	..	41	30	..
Mangamutu, Pahiatua ..	116	19.1	9.5	14.3	-1.2	23.5	29	2.0	26	108	17	-16	22	30	..
Mount Bruce Reserve ..	305	..	8.3	..	..	..	..	2.9	26	142	17	..	25	11	..
Waingawa, Masterton ..	114	21.2	9.1	15.2	-0.5	27.7	4	3.0	26	65	18	-11	14	14	239
Kopua ..	311	19.2	9.6	14.4	-0.5	25.9	5	4.0	26	144	17	+35	30	14	..
Waipukurau ..	137	21.8	9.4	15.6	-0.4	28.6	6	3.4	26	79	15	+3	18	14	188*
Dannevirke ..	207	19.6	10.1	14.9	-0.4	24.9	5	3.8	26	140	15	+21	26	30	186
Castlepoint ..	3	19.9	13.0	16.5	+0.1	26.1	5	8.3	26	37	8	-37	13	14	..
East Taratahi ..	91	20.7	9.0	14.9	-0.2	27.1	4	1.6	26	55	16	..	11	14	..
Ngaumu Forest ..	244	..	9.1	..	..	..	..	1.9	26	49	14	-37	13	14	..
Tauherenikau, Alloa ..	43	21.0	9.6	15.3	-0.6	28.2	3	4.0	26	65	15	-19	12	11	..
Gladstone, Arahura ..	116	20.3	8.3	14.3	-1.0	27.0	4	3.1	26	30	10	-39	8	14	..
Waiorongomai ..	21	18.5	11.1	14.8	-0.7	23.7	3	5.9	26	181	17	+67	39	15	..
Cape Palliser ..	10	19.9	12.8	16.4	+0.1	25.9	4	8.7	11	47	14	-32	12	11	..
East Cape ..	17	20.0	13.0	16.5	-1.0	23.4	5	9.5	11	47	13	-34	16	25	..
Ruatoria ..	61	23.3	11.8	17.6	+0.1	32.3	5	5.7	11	46	9	-73	18	13	..
Mangatu Forest ..	182	22.1	10.4	16.3	-0.5	29.8	5	5.3	11	93	11	-1	26	13	..
Waerenga-O-Kuri ..	314	19.8	10.1	15.0	-0.4	26.0	6	5.3	27	191	15	+105	84	14	..
Manutuke, Gisborne ..	9	22.4	10.8	16.6	-0.5	28.3	4	5.2	11	115	9	+51	53	14	..
Gisborne Aerodrome ..	4	23.5	11.1	17.3	+0.0	30.1	27	5.3	29	114	12	+50	54	14	218
Onepoto, Waikaremoana ..	643	19.7	9.2	14.5	+0.1	28.0	5	5.7	26	203	14	+51	92	14	..
Esk Forest ..	427	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kaweka Forest ..	414	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Napier Aerodrome ..	2	21.2	11.6	16.4	..	29.0	6	8.4	11	91	13	+22	43	14	..
Napier ..	2	22.2	12.2	17.2	-0.4	28.4	6	8.0	26	78	11	+14	33	14	219
Hastings ..	12	21.9	11.8	16.9	-0.6	27.9	5	7.2	27	74	11	+21	23	14	..
Havelock North ..	9	21.5	10.2	15.9	-0.5	27.2	6	5.3	26	71	11	+10	24	14	220
Gwawas Forest ..	335	20.1	7.8	14.0	-0.5	27.7	5	3.3	26	128	12	+11	49	14	..
Makaretu ..	335	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohaka Forest ..	286	21.0	10.6	15.8	-0.1	28.3	2	5.8	11	83	14	-36	21	23	..
Frasertown, Wairoa ..	8	22.6	11.5	17.1	-0.4	31.0	4	6.8	11	162	12	+58	94	14	..
Wairoa ..	20	22.5	..	..	..	31.5	4	..	..	202	12	..	120	14	220
Portland Island ..	78	19.3	13.7	16.5	-0.4	23.0	6	10.5	11	101	12	+43	38	14	..
Kapiti Island ..	16	18.1	12.0	15.1	-0.8	21.9	29	9.1	24	86	11	+0	27	9	..
Paraparaumu Aerodrome ..	7	18.2	10.8	14.5	-1.2	21.4	29	5.4	26	83	16	-3	20	11	234
Flockhouse, Bulls ..	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ohakea ..	48	19.0	10.6	14.8	-1.4	23.1	5	5.9	26	119	14	+30	29	30	222
Wharite Peak ..	914	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kairanga, D.S.I.R. ..	15	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palmerston North Aerodrome ..	45	19.2	9.9	14.6	-1.0	23.1	5	3.0	26	116	14	+19	30	30	..
Palmerston North D.S.I.R. ..	34	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Massey University ..	61	19.1	10.5	14.8	..	22.7	28	5.5	24	94	14	-10	19	9	..
Foxton ..	3	..	..	..	..	..	..	..	..	70	16	-11	15	15	223
Waitarere Forest ..	3	18.4	10.4	14.4	-1.4	21.7	30	2.3	25	76	15	-3	18	9	..
Levin ..	46	18.2	10.7	14.5	-1.1	21.6	28	5.6	25	101	15	+2	20	9	202
Porirua ..	94	17.1	11.1	14.1	-1.1	20.2	28	6.5	11	150	17	+79	29	11	..
Taita, Lower Hutt ..	65	17.6	10.3	14.0	-1.4	20.5	28	5.2	26	181	19	+79	30	11	217
Avalon, Lower Hutt ..	15	18.1	11.2	14.7	-0.9	21.0	28	6.6	26	178	19	+92	29	11	..
Pauatahanui ..	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kelburn, Wellington ..	125	17.2	11.1	14.2	-1.0	20.8	28	6.2	11	132	16	+46	49	11	240
Karori, Wellington ..	152	16.7	10.2	13.5	-1.1	20.1	26	3.8	26	144	15	+53	50	11	..
Somes Island ..	43	..	11.9	..	..	..	..	8.0	24	137	14	..	53	11	..
Gracefield, Lower Hutt ..	34	17.7	11.7	14.7	-1.0	21.2	28	6.6	26	165	18	+74	37	11	..
Wainuiomata ..	82	17.8	10.3	14.1	-0.8	21.0	28	4.4	26	199	18	..	42	14	..
Wellington Airport ..	6	18.3	12.1	15.2	-0.8	22.3	29	7.7	11	104	15	+30	49	11	..
Kaitoke ..	223	17.9	8.7	13.3	-0.7	24.0	3	2.1	26	183	18	+20	33	11	208
Wallaceville ..	56	18.4	9.8	14.1	-1.2	22.4	3	3.8	26	145	18	+48	44	11	216
Cape Egmont ..	8	18.6	11.1	14.9	-0.9	22.0	29	6.0	27	76	18	-31	25	30	..
Stratford Mountain House ..	846	15.1	5.0	10.1	-1.1	20.8	6	1.4	11	482	16	-23	223	11	..
Stratford Dem. Farm ..	311	..	7.7	..	..	..	..	0.4	4	167	13	-3	50	11	221
Manaia Dem. Farm ..	98	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Normanby ..	122	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patea ..	43	18.3	11.3	14.8	-0.9	24.0	29	6.5	26	29	11	-47	10	30	..