

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for December 1982—continued

Station	Height of Station Above M.S.L.	Air Temperature 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	°C	°C	mm	mm	mm	Hrs		
Taupiri	23	21.4	10.4	15.9	..	26.0	9	1.9	2	93	16	..	38	11	..
Ruakura, Hamilton	40	20.5	10.0	15.3	-0.9	24.8	20	1.7	2	114	13	+25	45	11	202
Whatawhata	104	19.6	11.1	15.4	-0.9	26.1	22	3.3	2	117	17	+3	29	21	177
Rukuhia	66	21.0	10.3	15.7	-0.8	25.4	9	2.7	2	73	24	-24	18	21	179
Hamilton Airport	50	20.8	8.7	14.8	-1.2	25.4	20	-0.8	2	102	13	+13	34	11	..
Cambridge	76	20.8	9.7	15.3	..	24.7	17	2.1	2	104	13	..	51	11	..
Port Taharoa	27	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohakatino Station Mokau	46	17.9	11.9	14.9	-1.3	20.2	19	7.0	1	158	15	+8	30	5	..
Arapuni Power Station	123	21.4	9.2	15.3	-1.5	25.4	20	2.0	2	130	14	+18	43	11	..
Waikeria	46	20.9	8.4	14.7	..	24.6	9	0.3	2	128	15	..	36	21	..
Te Kuiti	61	20.1	10.0	15.1	-1.4	23.8	17	4.4	31	122	19	+3	24	21	162
Wairere	122	19.0	9.1	14.1	..	22.3	6	1.7	2	118	17	-14	23	21	..
Pureora Forest	549	16.8	7.1	12.0	-1.6	21.6	17	0.1	2	141	18	-16	33	11	..
Mangakahu Valley	397	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taumarunui	171	20.4	9.4	14.9	-1.9	25.7	17	2.2	2	154	19	+24	33	11	160
Tokirima	152	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Omata	61	18.0	10.6	14.3	-1.8	21.0	19	6.6	2	173	15	..	35	10	..
New Plymouth	55	18.3	10.9	14.6	..	21.0	19	2.9	2	199	17	..	34	10	..
New Plymouth Airport	27	18.3	10.8	14.6	-1.0	20.2	19	2.1	2	150	17	+18	21	25	206
Tikorangi	77	18.4	10.0	14.2	..	20.8	4	2.8	2	157	18	..	24	11	..
North Egmont	955	13.9	5.1	9.5	..	17.9	16	0.6	1	1017	19	..	237	11	..
Te Wera Forest	180	18.0	8.0	13.0	-1.7	21.5	17	0.5	2	279	14	+134	63	11	..
Lower Retaruke	223	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Turangi	366	19.2	8.5	13.9	-1.4	25.9	17	-0.4	2	133	16	..	34	21	183
Chateau, Mt Ruapehu	1119	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mt Bruce Reserve	305	17.6	8.4	13.0	-1.2	23.0	16	0.6	1	408	18	..	141	11	..
Waingawa, Masterton	114	20.3	8.5	14.4	-1.3	27.0	17	1.3	1	89	17	+13	19	10	..
Kopua	311	18.8	9.3	14.1	-0.8	24.4	19	0.7	2	56	14	-53	16	3	..
Waipukurau	137	21.6	9.2	15.4	-0.6	29.0	19	1.1	2	21	6	-55	10	3	..
Dannevirke	207	18.8	9.8	14.3	-1.0	24.8	19	0.6	2	100	14	-19	22	3	175
Porangahau	8	21.1	11.2	16.2	..	28.6	19	4.1	2	34	10	..	16	3	..
Castlepoint	3	19.5	12.2	15.9	-0.5	24.2	17	4.7	2	44	11	-30	12	29	..
Ngaumu Forest	244	19.5	7.4	13.5	-1.1	24.7	17	0.0	1	31	12	-55	6	11	..
Tauherenikau, Alloa	43	20.0	9.4	14.7	-1.2	27.7	16	2.1	4	142	13	+58	51	11	..
Gladstone, Arahura	116	20.6	7.3	14.0	-1.3	26.1	16	0.0	7	55	11	-14	30	12	..
Waiorongomai	21	17.6	10.2	13.9	-1.6	20.9	16	1.9	4	242	16	+128	83	11	..
Cape Palliser	10	19.6	12.2	15.9	-0.4	26.3	17	6.2	1	93	15	+14	23	20	..
East Cape	17	20.2	12.8	16.5	-1.0	24.0	19	6.6	2	46	8	-35	19	30	..
Ruatoria	61	23.8	11.5	17.7	+0.2	31.0	17	5.0	1	48	7	-71	21	30	..
Mangatu Forest	182	22.3	10.4	16.4	-0.4	29.6	17	1.2	1	48	6	-46	21	11	..
Manutuke Gisborne	9	22.8	9.4	16.1	-1.0	..	..	2.2	1	6	5	-58	2	5	..
Gisborne Airport	4	23.4	10.9	17.2	-0.1	30.3	18	3.0	1	11	6	-53	4	5	268
Onepoto, Waikaremoana	643	..	9.0	..	..	..	..	0.4	1	83	12	-69	17	11	..
Wharerata Forest	439	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Esk Forest	427	20.0	9.8	14.9	-0.1	26.5	16	-0.3	1	46	8	-78	17	30	..
Kaweka Forest	414	20.4	10.5	15.5	+0.0	27.8	17	2.2	1	32	9	..	10	3	..
Napier Airport	2	22.4	10.6	16.5	..	30.7	19	1.7	1	9	4	-60	6	30	..
Napier	2	22.7	12.0	17.4	-0.2	29.8	19	3.8	2	10	6	-54	6	30	237
Hastings	16	22.6	11.2	16.9	..	..	..	2.2	1	10	6	..	4	3	..
Havelock North	9	22.5	9.6	16.1	-0.3	29.0	19	0.6	1	6	5	-55	3	3	206
Whakatu	6	22.1	10.0	16.1	..	29.0	18	1.8	2	10	6	..	3	30	..
Gwavas Forest	335	20.3	7.7	14.0	-0.5	28.4	17	0.0	2	51	10	-66	19	3	..
Makaretu	335	20.3	8.4	14.4	-0.7	27.4	17	0.2	2	47	16	..	14	3	..
Mohaka Forest	286	21.5	10.0	15.8	-0.1	28.0	18	0.5	1	29	7	-90	11	30	..
Frasertown, Wairoa	8	22.8	11.3	17.1	-0.4	28.1	19	3.5	1	28	11	-76	8	3	..
Wairoa	20	22.2	11.1	16.7	-0.5	28.1	10	3.1	1	17	7	..	5	3	250
Kapiti Island	16	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paraparumu Airport	7	17.2	10.8	14.0	-1.7	19.6	23	2.6	4	230	16	+144	56	20	172
Flockhouse, Bulls	9	17.9	10.5	14.2	-1.5	22.6	10	2.1	2	163	17	+79	36	11	..
Ohakea	48	18.2	10.8	14.5	-1.7	23.2	10	4.6	2	159	16	+70	40	21	213
Wharite Peak	914	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kairanga Palmerston North	15	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palmerston North Airport	45	18.6	9.7	14.2	-1.4	23.0	19	1.5	2	165	14	+68	39	21	..
Palmerston North D S I R	34	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tiritea	100	17.5	9.5	13.5	..	..	..	1.8	1	172	15	..	35	11	..
Waitare Forest	3	17.7	10.7	14.2	-1.6	21.1	10	2.0	2	156	13	+77	36	11	..
Levin	46	17.2	10.5	13.9	-1.7	20.4	19	2.1	1	199	13	+100	51	25	155
Titahi Bay	31	17.2	11.2	14.2	..	20.0	23	4.9	4	188	16	..	52	20	..
Avalon, Lower Hutt	15	17.3	10.8	14.1	-1.5	20.3	23	3.7	1	230	17	+144	66	11	..
Kelburn, Wellington	125	16.8	10.4	13.6	-1.6	20.8	23	5.6	4	110	15	+24	36	20	202
Somes Island	43	16.5	11.2	13.9	..	19.0	23	5.5	4	126	14	..	45	11	..
Gracefield, Lower Hutt	34	17.3	10.9	14.1	-1.6	20.0	23	4.0	4	185	15	+94	67	11	..
Wainuiomata	82	17.0	10.2	13.6	-1.3	20.5	16	2.0	4	178	14	..	59	11	..
Wellington Airport	6	17.9	11.8	14.9	-1.1	21.0	23	4.9	4	94	13	+20	29	11	..
Rimutaka Forest	40	17.4	9.9	13.7	..	23.0	23	2.1	4	85	12	..	23	20	..
Kaitoke	223	16.7	8.5	12.6	-1.4	20.5	16	0.0	4	381	18	+218	140	11	189
Wallaceville	56	17.4	9.7	13.6	-1.7	20.2	23	1.0	4	239	16	+142	77	11	192