

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for December 1981—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	mm	mm	mm	mm	Hrs			
Ruakura, Hamilton	40	23.0	13.2	18.1	+1.9	27.8	26	6.0	12	94	11	+5	27	7	183
Whatawhata	104	22.1	13.6	17.9	+1.6	27.4	24	7.0	12	137	12	+23	30	10	157
Rukuhia	66	22.7	14.0	18.4	+1.9	27.5	26	7.8	12	92	12	-5	19	7	163
Hamilton Airport	50	23.0	12.2	17.6	+1.6	28.3	26	4.6	12	107	14	+18	24	7	..
Cambridge	76	23.1	13.3	18.2	..	28.2	24	5.6	11	97	14	..	25	7	..
Port Taharoa	27	22.4	16.1	19.3	+1.7	27.0	28	11.0	12	117	..	..	..	..	..
Mohakatino Station Mokau	46	..	15.3	..	..	..	..	8.0	12	96	12	-54	38	31	..
Arapuni Power Station	123	24.0	13.1	18.6	+1.8	29.8	26	6.5	4	187	14	+75	57	27	..
Waikeria	46	23.2	12.9	18.1	..	28.7	26	5.0	12	108	13	..	18	10	..
Te Kuiti	61	22.8	13.4	18.1	+1.6	29.0	26	6.7	4	134	19	+15	33	7	137
Wairere	122	..	13.1	..	..	..	..	5.6	12	144	18	+12	20	6	..
Pureora Forest	549	19.6	11.0	15.3	+1.7	24.6	26	2.5	13	190	17	+33	52	1	..
Taumarunui	171	23.8	13.5	18.7	+1.9	29.9	26	5.4	11	155	19	+25	34	1	156
Omata	61	..	..	..	..	..	..	..	..	..	..	..	..	..	..
New Plymouth	55	21.0	13.8	17.4	..	26.5	26	7.5	12	120	16	..	46	31	..
New Plymouth Airport	27	20.9	13.7	17.3	+1.7	24.8	30	6.3	12	111	15	-21	43	31	174
Tikorangi	77	20.9	13.4	17.2	..	26.5	26	6.1	12	157	18	..	40	9	..
North Egmont	955	15.6	8.6	12.1	..	21.4	26	3.3	11	527	19	..	77	1	..
Te Wera Forest	180	21.2	12.3	16.8	+2.1	26.5	26	4.5	12	257	17	+112	79	31	..
Lower Retaruke	223	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Turangi	366	22.0	12.7	17.4	+2.1	27.6	15	4.5	11	156	18	..	34	26	170
Chateau, Mt Ruapehu	1119	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mangamutu, Pahiatua	116	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mt Bruce Reserve	305	20.6	12.3	16.5	+2.3	25.3	27	4.5	11	248	15	..	56	9	..
Waingawa, Masterton	114	22.5	12.5	17.5	+1.8	27.0	27	4.5	11	57	13	-19	14	21	171
Kopua	311	21.3	12.5	16.9	+2.0	24.4	30	6.7	11	48	12	-61	13	8	..
Waipukurau	137	23.5	12.5	18.0	+2.0	27.0	7	5.4	12	52	11	-24	20	23	149*
Dannevirke	207	21.8	13.2	17.5	+2.2	26.7	30	5.6	12	68	12	-51	13	23	158
Porangahau	8	23.2	13.7	18.5	..	27.2	7	7.4	12	25	7	..	6	23	..
Castlepoint	3	21.4	15.0	18.2	+1.8	25.7	21	9.8	11	62	7	-12	36	21	..
Ngaumu Forest	244	21.8	11.8	16.8	+2.2	25.9	27	3.5	11	48	12	-38	13	31	..
Tauherenikau, Alloa	43	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gladstone, Arahura	116	22.1	12.4	17.3	+2.0	26.5	19	3.1	11	49	7	-20	30	23	..
Waiorongomai	21	20.2	13.4	16.8	+1.3	25.2	29	5.7	11	125	15	+11	37	6	..
Cape Palliser	10	21.2	15.0	18.1	+1.8	25.2	31	9.5	12	33	8	-46	18	23	..
East Cape	17	20.6	15.2	17.9	+0.4	23.2	15	9.0	11	57	14	-24	24	8	..
Ruatoria	61	23.4	14.0	18.7	+1.2	27.1	13	7.7	11	51	12	-68	28	8	..
Mangatu Forest	182	23.5	13.0	18.3	+1.5	28.4	24	6.5	11	53	5	-41	25	25	..
Manutuke Gisborne	9	23.4	13.3	18.4	+1.3	27.5	6	6.4	11	12	9	-52	5	25	..
Gisborne Airport	4	24.3	13.5	18.9	+1.6	28.6	17	7.2	12	5	10	-59	1	25	213
Onepoto, Waikaremoana	643	20.7	11.8	16.3	+1.9	26.8	14	6.0	11	134	18	-18	32	21	..
Wharerata Forest	439	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Esk Forest	427	20.9	13.0	17.0	+2.0	27.5	14	8.2	11	106	16	-18	37	21	..
Kaweka Forest	414	21.6	13.1	17.4	+1.9	27.4	5	9.4	11	156	13	..	64	23	..
Napier Airport	2	23.5	14.3	18.9	..	29.3	13	8.6	12	40	9	-29	25	21	..
Napier	2	24.3	15.4	19.9	+2.3	29.1	13	8.1	11	47	4	-17	31	21	209
Hastings	12	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Havelock North	9	23.6	13.7	18.7	+2.3	28.6	7	6.8	11	34	7	-27	23	21	192
Gwavas Forest	335	22.0	10.8	16.4	+1.9	26.6	6	2.8	11	62	12	-55	20	23	..
Makaretu	335	22.3	12.1	17.2	+2.1	27.9	12	5.2	12	51	18	..	16	21	..
Mohaka Forest	286	22.2	12.9	17.6	+1.7	..	..	..	..	77	12	-42	22	24	..
Frasertown, Wairoa	8	24.6	14.3	19.5	+2.0	29.0	17	8.1	11	33	10	-71	10	21	..
Wairoa	20	23.8	14.5	19.2	+2.0	28.2	17	7.0	11	28	9	..	10	21	206
Portland Island	78	21.4	15.0	18.2	+1.3	25.4	7	12.2	11	17	7	-41	13	23	..
Kapiti Island	16	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paraparaumu Airport	7	20.3	13.8	17.1	+1.4	23.5	18	6.7	11	78	17	-8	11	31	161
Flockhouse, Bulls	9	21.6	13.5	17.6	+1.9	26.0	26	6.8	12	82	13	-2	18	31	..
Ohakea	48	21.8	14.0	17.9	+1.7	26.5	26	8.5	12	78	16	-11	33	31	196
Wharite Peak	914	14.7	8.9	11.8	+1.7	19.5	30	5.7	4	171	19	-37	36	31	..
Kairanga Palmerston North	15	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palmerston North Airport	45	22.1	12.8	17.5	+1.9	26.0	27	5.6	12	98	12	+1	48	31	..
Palmerston North D S I R	34	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Foxton	3	..	..	..	..	..	..	..	..	97	14	+16	32	21	..
Waitarere Forest	3	20.9	14.1	17.5	+1.7	24.5	28	8.2	11	99	15	+20	17	9	..
Levin	46	20.6	14.0	17.3	+1.7	25.2	26	8.4	11	144	17	+45	27	21	147
Titahi Bay	30	20.6	14.0	17.3	..	25.0	28	6.0	11	68	13	..	18	21	..
Taita, Lower Hutt	65	20.1	13.7	16.9	+1.5	24.0	19	6.6	11	100	15	-2	25	6	171
Avalon, Lower Hutt	15	20.4	14.3	17.4	+1.8	24.3	28	7.6	11	99	16	+13	29	6	..
Kelburn, Wellington	125	19.2	13.5	16.4	+1.2	23.2	29	7.8	11	52	13	-34	16	6	204
Somes Island	43	19.0	14.1	16.6	..	23.0	28	9.5	9	74	11	..	25	6	..
Gracefield, Lower Hutt	34	19.9	14.2	17.1	+1.4	23.8	29	8.2	11	89	15	-2	28	6	..
Wainuiomata	82	20.1	13.3	16.7	+1.8	23.8	26	6.0	11	104	17	..	29	6	..
Wellington Airport	6	20.7	14.0	17.4	+1.4	24.8	29	9.0	19	50	14	-24	16	6	..
Kaitoke	223	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wallaceville	56	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cape Egmont	8	20.8	14.8	17.8	+2.0	23.8	29	10.0	4	55	13	-52	13	7	..
Stratford Mountain House	846	17.5	8.9	13.2	+2.0	22.2	24	1.9	12	444	17	-61	74	1	..