

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for August 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	°C	mm	mm	mm	Hrs			
Whatawhata	104	13.4	5.4	9.4	-0.3	15.5	15	-1.3	29	152	19	-5	37	8	143
Rukuhia	66	13.8	5.6	9.7	+0.0	16.2	16	-0.8	13	124	20	+2	37	8	153
Hamilton Airport	50	14.1	3.2	8.7	-0.3	16.2	15	-4.0	13	162	19	+45	69	8	..
Cambridge	76	13.7	4.2	9.0	..	16.2	15	-2.0	29	130	20	..	25	22	..
Port Taharoa	27	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohakatino Station Mokau	46	13.2	6.1	9.7	-0.5	15.5	31	1.3	6	209	21	+57	64	22	..
Arapuni Power Station	123	13.3	3.7	8.5	-0.6	16.0	24	-0.6	29	161	19	+26	33	23	..
Waikeria	46	13.8	3.7	8.8	..	16.5	24	-2.7	29	143	20	..	33	8	..
Te Kuiti	61	13.4	4.0	8.7	-0.4	15.9	24	-2.0	30	178	23	+28	46	23	131
Wairere	122	12.8	3.7	8.3	..	15.5	27	-2.4	30	186	20	+41	60	23	..
Pureora Forest	549	9.6	0.6	5.1	-1.1	12.7	8	-5.2	13	135	20	-30	33	23	..
Taumarunui	171	13.0	2.4	7.7	-0.8	15.6	15	-3.4	30	138	21	+14	30	23	119
Omata	61	..	..	..	..	..	..	..	..	..	..	..	..	..	..
New Plymouth	55	13.4	6.1	9.8	..	15.6	15	2.1	13	208	22	..	61	23	..
New Plymouth Airport	27	13.3	5.7	9.5	-0.2	15.4	16	0.0	13	179	21	+32	67	23	166
Tikorangi	77	12.9	5.0	9.0	..	15.2	6	0.6	13	223	23	..	68	23	..
North Egmont	955	6.4	0.8	3.6	..	9.9	16	-2.1	13	509	26	..	112	23	..
Te Wera Forest	180	12.1	2.6	7.4	-0.4	14.2	31	-4.0	30	135	19	-33	36	23	..
Lower Retaruke	223	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Turangi	366	11.2	2.3	6.8	-0.4	13.7	17	-4.6	30	168	17	..	38	23	146
Chateau, Mt Ruapehu	1119	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mangamutu, Pahiatua	116	11.9	2.8	7.4	-0.7	16.1	14	-1.5	2	135	22	+21	29	9	..
Mt Bruce Reserve	305	10.1	3.0	6.6	-0.2	15.5	19	-3.6	27	197	31	..	25	23	..
Waingawa, Masterton	114	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kopua	311	9.9	3.7	6.8	-0.8	15.5	19	-0.7	13	171	22	+59	54	24	..
Waipukurau	137	11.5	4.1	7.8	-0.3	16.7	15	-0.6	2	187	20	+101	47	24	109*
Dannevirke	207	10.8	3.6	7.2	-0.9	15.4	15	-1.5	13	114	24	+15	24	8	88
Porangahau	8	12.6	6.0	9.3	..	16.9	15	2.1	13	240	24	..	51	24	..
Castlepoint	3	11.9	6.8	9.4	-0.5	16.6	19	3.0	13	252	24	+148	68	24	..
Ngaumu Forest	244	10.7	2.8	6.8	-0.2	17.9	20	-1.2	13	268	24	+131	62	24	..
Tauherenikau, Alloa	43	11.6	4.1	7.9	-0.6	15.4	19	-1.4	14	156	26	+57	22	23	..
Gladstone, Arahura	116	11.0	3.7	7.4	-0.6	15.6	19	-2.4	14	169	24	+57	22	24	..
Waiorongomai	21	10.9	4.9	7.9	-0.5	14.7	19	-2.0	14	157	24	+15	31	3	..
Cape Palliser	10	11.1	7.0	9.1	-0.9	15.7	19	3.5	14	168	26	+64	27	24	..
East Cape	17	14.1	7.7	10.9	-0.7	16.5	24	4.5	18	250	23	+98	47	8	..
Ruatoria	61	14.7	5.5	10.1	+0.0	18.7	24	0.3	18	237	21	+19	72	6	..
Mangatu Forest	182	12.5	4.6	8.6	-0.3	17.5	15	-0.6	13	201	19	+51	33	7	..
Manutuke Gisborne	9	13.5	5.5	9.5	-0.3	16.9	11	0.9	18	217	21	+108	41	7	..
Gisborne Airport	4	13.5	5.5	9.5	-0.4	17.2	15	0.5	18	187	23	+70	23	8	128
Onepoto, Waikaremoana	643	..	2.6	..	..	..	..	0.0	5	289	24	+63	35	8	..
Wharerata Forest	439	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Esk Forest	427	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kaweka Forest	414	10.2	4.0	7.1	-1.1	15.5	19	0.8	17	198	20	..	39	31	..
Napier Airport	2	13.1	..	..	..	18.0	15	..	..	163	20	+77	38	4	..
Napier	2	13.0	5.1	9.1	-0.7	17.6	15	-1.0	13	176	19	+95	42	4	119
Hastings	12	13.1	4.7	8.9	-0.7	18.4	15	-1.0	13	193	19	+107	58	24	..
Havelock North	9	12.8	3.9	8.4	-0.4	18.5	15	-1.5	13	192	22	+108	42	4	124
Gwavas Forest	335	10.5	2.2	6.4	-0.4	16.2	20	-2.5	13	257	24	+125	54	24	..
Makaretu	335	10.7	3.4	7.1	-0.5	15.5	19	-1.6	13	191	24	..	56	24	..
Mohaka Forest	286	11.3	3.9	7.6	-0.8	15.8	16	-0.1	13	221	21	+56	30	4	..
Frasertown, Wairoa	8	13.2	5.5	9.4	-0.5	17.9	15	1.5	14	277	21	+122	51	4	..
Wairoa	20	..	5.4	..	..	..	..	0.5	13	273	20	..	47	4	109
Portland Island	78	11.8	7.7	9.8	-0.9	15.3	15	5.2	28	215	26	+103	38	25	..
Kapiti Island	16	11.1	6.8	9.0	-0.7	13.7	7	3.9	6	80	14	-14	19	4	..
Paraparaumu Airport	7	12.1	5.0	8.6	-0.5	16.9	24	-0.3	14	64	20	-27	12	2	143
Flockhouse, Bulls	9	12.3	3.8	8.1	-0.8	15.3	19	-2.0	28	57	17	-24	12	8	..
Ohakea	48	12.1	4.7	8.4	-0.9	15.0	15	0.1	28	58	16	-23	13	8	132
Wharite Peak	914	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kairanga Palmerston North	15	12.3	3.4	7.9	-0.7	15.0	19	-0.6	13	60	19	..	14	8	124
Palmerston North Airport	45	12.0	3.6	7.8	-0.9	15.8	19	-1.7	17	62	18	-17	16	8	..
Palmerston North D S I R	34	12.0	4.8	8.4	-0.7	15.2	15	0.4	17	58	18	-26	16	8	90
Foxton	3	..	..	..	..	..	..	..	..	53	15	-28	16	9	..
Waitare Forest	3	12.6	3.7	8.2	-0.6	15.1	24	-2.8	6	59	16	-17	15	8	..
Levin	46	12.3	4.2	8.3	-0.9	14.8	24	0.2	6	78	20	-19	14	8	121
Taita, Lower Hutt	65	11.7	4.9	8.3	-0.5	15.8	16	-0.8	14	98	26	-34	17	3	102
Avalon, Lower Hutt	15	11.8	5.1	8.5	-0.4	14.6	16	-0.2	6	98	25	-57	17	3	..
Kelburn, Wellington	125	10.2	5.7	8.0	-0.9	12.9	10	1.9	14	138	24	+14	20	28	107
Somes Island	43	10.8	6.3	8.6	..	13.5	16	1.5	30	106	18	..	37	3	..
Gracefield, Lower Hutt	34	11.3	5.7	8.5	-0.9	14.5	24	0.3	30	107	23	-33	28	3	..
Wainuiomata	82	10.8	4.1	7.5	-0.7	14.1	16	-2.9	30	185	23	..	37	3	..
Wellington Airport	6	11.4	6.4	8.9	-0.7	13.9	19	0.0	30	100	23	-2	14	28	..
Kaitoke	223	9.9	3.5	6.7	-0.6	14.1	16	-3.7	14	152	28	-49	18	23	66
Wallaceville	56	11.3	3.4	7.4	-0.7	15.2	16	-3.3	14	92	25	-27	14	3	100
Cape Egmont	8	13.0	6.7	9.9	-0.4	15.5	24	-0.6	30	122	21	-18	17	14	..
Stratford Mountain House	846	6.6	0.8	3.7	-0.6	9.8	19	-2.9	30	504	24	-144	110	23	..
Stratford Dem. Farm	311	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manaia Dem. Farm	98	11.9	5.0	8.5	-0.4	15.3	25	-2.4	30	85	25	-32	13	3	133