

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for July 1980—continued

Station	Height of Station Above M.S.L.	Air Temperature in Degrees Celsius								Rainfall in Millimetres					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	
Metres	°C	°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	mm	mm		
Whatawhata	104	12.7	4.6	8.7	-0.1	15.7	4	-3.0	18	164	23	+1	24	22	116
Rukuhia	66	13.0	4.2	8.6	+0.0	16.7	2	-3.4	18	129	20	+2	25	22	102
Hamilton Airport	50	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cambridge	76	12.5	3.5	8.0	..	16.3	2	-3.7	18	130	19	..	23	21	..
Port Taharoa	27	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohakatino Station Mokau	46	12.7	5.8	9.3	-0.2	15.2	4	0.5	19	97	18	-81	16	8	..
Arapuni Power Station	123	12.3	2.6	7.5	-0.5	15.3	4	-3.0	19	127	18	-18	22	22	..
Waikeria	46	12.6	2.5	7.6	..	15.9	2	-4.8	18	138	19	..	22	21	..
Te Kuiti	61	12.6	3.5	8.1	+0.1	15.4	1	-2.6	19	168	20	+13	29	3	100
Pureora Forest	549	9.2	1.1	5.2	-0.2	13.5	1	-5.5	19	158	18	-20	25	9	..
Taumarunui	171	11.7	1.7	6.7	-0.5	17.0	1	-3.8	20	125	22	-10	25	9	94
Omata	61	13.4	7.4	10.4	+0.0	16.4	2	3.4	18	171	19	..	38	3	..
New Plymouth	55	13.2	5.8	9.5	..	16.5	2	-0.6	18	178	19	..	55	3	..
New Plymouth Airport	27	13.0	5.3	9.2	+0.2	15.7	2	-1.0	18	167	19	+4	53	3	134
Tikorangi	77	12.4	4.9	8.7	..	14.8	2	-0.5	18	199	19	..	45	8	..
Te Wera Forest	180	11.8	2.2	7.0	+0.3	13.5	1	-4.0	18	185	20	+7	42	8	..
Lower Retaruke	223	10.9	1.5	6.2	-0.4	16.9	1	-4.9	30	124	18	..	37	8	..
Turangi	366	10.6	0.9	5.8	-0.4	14.5	1	-6.1	18	148	16	..	40	3	130
Chateau, Mt Ruapehu	1119	5.7	-2.1	1.8	-0.7	11.2	1	-9.5	18	216	..	-53	61	8	..
Mangamutu, Pahiatua	116	11.5	3.0	7.3	+0.3	17.5	1	-4.5	18	144	21	+20	33	9	..
Mt Bruce Reserve	305	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waingawa, Masterton	114	11.6	2.5	7.1	+0.0	16.8	1	-2.6	18	110	19	+8	19	8	86
Kopua	311	10.4	3.0	6.7	+0.1	14.7	1	-3.7	18	130	19	+31	35	23	..
Waipukurau	137	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dannevirke	207	11.3	3.3	7.3	+0.2	16.9	1	-4.0	18	112	21	+5	26	23	103
Porangahau	8	12.8	4.8	8.8	..	17.7	2	-1.5	18	188	14	..	65	6	..
Castlepoint	3	..	..	..	..	..	..	..	..	144	16	+37	44	4	..
Ngaumu Forest	244	11.0	2.3	6.7	+0.6	16.1	1	-4.2	18	142	19	+5	31	23	..
Tauherenikau, Alloa	43	12.1	3.2	7.7	+0.2	19.0	1	-2.7	20	166	18	+54	38	8	..
Gladstone, Arahura	116	11.4	2.8	7.1	+0.1	17.8	1	-3.4	18	169	18	+60	37	23	..
Waiorongamai	21	11.6	4.7	8.2	+0.6	15.5	2	-1.8	20	173	21	+8	30	9	..
Cape Palliser	10	..	..	..	..	..	..	..	..	106	20	-13	23	4	..
East Cape	17	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ruatoria	61	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mangatu Forest	182	12.6	3.1	7.9	-0.4	16.9	9	-3.1	19	73	16	-69	17	23	..
Manutuke Gisborne	9	13.9	3.6	8.8	-0.2	17.7	9	-2.5	18	67	17	-45	12	6	..
Gisborne Airport	4	13.6	3.7	8.7	-0.5	17.8	9	-3.2	19	51	18	-61	10	6	148
Onepoto, Waikaremoana	643	9.1	3.0	6.1	+0.0	13.2	1	-1.0	18	142	17	-56	66	23	..
Wharerata Forest	439	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Esk Forest	427	10.1	3.1	6.6	-0.2	15.4	1	-3.4	18	103	14	-65	39	23	..
Kaweka Forest	414	10.8	4.4	7.6	+0.0	16.4	2	-1.5	18	91	15	..	47	23	..
Napier Airport	2	13.3	3.2	8.3	..	18.3	2	-3.1	18	43	14	-38	8	23	..
Napier	2	13.5	3.6	8.6	-0.3	18.5	2	-2.6	18	49	14	-30	9	23	138
Hastings	12	13.2	3.0	8.1	-0.4	18.3	2	-3.0	18	61	15	-3	15	6	..
Havelock North	9	13.1	1.6	7.4	-0.2	17.3	2	-3.8	18	70	15	-9	16	23	127
Gwasas Forest	335	11.0	1.4	6.2	+0.3	16.3	3	-4.5	18	109	19	-5	43	23	..
Makaretu	335	11.1	2.5	6.8	+0.0	15.3	1	-3.8	18	94	20	..	20	23	..
Mohaka Forest	286	11.8	3.0	7.4	-0.1	17.0	2	-3.7	18	55	12	-91	25	23	..
Frasertown, Wairoa	8	13.6	4.3	9.0	+0.1	18.8	2	-1.5	18	86	15	-54	38	23	..
Wairoa	20	..	4.0	..	..	..	..	-1.5	20	76	13	..	32	23	133
Portland Island	78	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kapiti Island	16	11.2	7.3	9.3	+0.2	13.5	2	4.5	18	99	15	-8	37	8	..
Paraparaumu Aerodrome	7	12.3	4.9	8.6	+0.4	15.5	1	-0.4	20	100	15	-7	32	8	111
Flockhouse, Bulls	9	12.4	3.4	7.9	-0.1	17.4	1	-2.2	17	72	17	-7	18	10	..
Ohakea	48	12.3	4.5	8.4	+0.0	17.7	1	-0.1	20	64	19	-17	17	9	123
Wharite Peak	914	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kairanga Palmerston North	15	12.4	3.2	7.8	+0.2	17.7	1	-1.2	18	78	17	..	22	9	110
Palmerston North Airport	45	12.0	5.2	8.6	+1.1	17.1	1	-1.5	31	78	19	-6	18	9	..
Palmerston North D S I R	34	12.2	4.5	8.4	+0.4	17.0	1	-1.2	18	88	18	-3	24	9	80
Massey University	61	12.1	4.4	8.3	..	16.9	1	-1.4	18	99	19	+8	23	9	..
Foxton	3	..	..	..	..	..	..	..	..	78	16	-6	25	9	..
Waitarere Forest	3	12.4	4.0	8.2	+0.5	16.2	1	-1.6	20	64	15	-20	16	9	..
Levin	46	12.1	4.7	8.4	+0.2	16.1	1	0.4	17	97	21	-10	18	9	88
Taita, Lower Hutt	65	11.7	5.0	8.4	+0.3	14.2	21	-0.6	20	131	19	-14	19	23	82
Avalon, Lower Hutt	15	11.9	5.4	8.7	+0.4	14.5	1	-1.0	20	114	21	-43	24	23	..
Kelburn, Wellington	125	11.1	6.2	8.7	+0.4	13.7	21	2.5	16	84	16	-56	21	22	109
Somes Island	43	11.3	6.8	9.1	..	14.0	1	2.0	20	55	18	..	19	23	..
Gracefield, Lower Hutt	34	11.7	6.1	8.9	+0.3	14.6	1	0.3	20	77	17	-70	19	23	..
Wainuiomata	82	11.3	4.6	8.0	+0.5	14.1	3	-2.3	20	178	19	..	43	22	..
Wellington Airport	6	12.0	6.5	9.3	+0.4	15.2	2	-0.6	20	76	17	-33	23	22	..
Kaitoke	223	10.6	3.1	6.9	+0.6	14.5	1	-4.2	18	280	21	+59	56	8	69
Wallaceville	56	11.8	3.7	7.8	+0.5	15.0	1	-3.6	20	149	20	+14	25	8	77
Cape Egmont	8	13.0	6.2	9.6	-0.4	15.7	2	2.1	20	127	22	-28	20	3	..
Stratford Mountain House	846	6.7	1.0	3.9	+0.2	11.0	2	-3.3	18	604	23	-107	76	3	..
Stratford Dem. Farm	311	10.8	2.5	6.7	-0.3	13.8	31	-3.3	18	188	20	-33	23	8	99
Manaia Dem. Farm	98	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Normanby	122	11.6	4.8	8.2	..	15.4	2	0.1	18	112	25	..	16	23	..