

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for May 1980—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	Hrs				
Te Kauwhata	32	16.3	7.9	12.1	+0.0	19.0	14	0.7	30	32	14	-82	17	21	108
Ruakura, Hamilton	40	16.3	6.8	11.6	+0.3	18.9	4	-0.8	30	35	12	-77	18	21	107
Whatawhata	104	16.1	7.6	11.9	+0.2	18.9	10	0.7	29	50	15	-100	19	21	110
Rukuhia	66	16.4	7.2	11.8	+0.2	18.7	10	-0.5	30	40	14	-74	16	21	104
Hamilton Airport	50	16.5	5.6	11.1	+0.2	20.5	4	-2.6	30	38	13	-74	13	21	..
Cambridge	76	16.2	6.6	11.4	..	18.7	4	-0.8	30	31	12	..	12	21	..
Port Taharoa	27	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohakatino Station Mokau	46	15.8	9.1	12.5	-0.1	17.6	9	4.8	10	83	10	-90	34	21	..
Arapuni Power Station	123	16.0	6.2	11.1	+0.1	19.0	4	1.0	30	40	14	-87	21	21	..
Waikeria	46	16.3	5.5	10.9	..	20.0	4	-2.1	30	45	12	..	28	21	..
Te Kuiti	61	16.4	6.3	11.4	+0.4	19.0	4	0.0	29	74	15	-68	29	21	110
Pureora Forest	549	12.8	3.2	8.0	-0.2	15.5	4	-3.3	29	83	14	-82	39	21	..
Taumarunui	171	15.6	4.8	10.2	-0.1	18.9	16	-1.4	29	72	13	-60	36	21	88
Omata	61	16.6	10.2	13.4	+0.3	18.9	10	8.3	13	109	11	..	41	18	..
New Plymouth	55	..	..	..	..	..	..	..	..	..	..	..	..	..	..
New Plymouth Airport	27	16.2	8.0	12.1	+0.3	19.1	10	4.3	13	87	13	-76	29	21	169
Tikorangi	77	15.9	7.7	11.8	..	18.7	10	3.8	30	92	12	..	32	21	..
Te Wera Forest	180	15.2	4.6	9.9	+0.4	18.4	4	-0.5	9	74	8	-101	38	21	..
Lower Retaruke	223	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Turangi	366	14.6	4.6	9.6	+0.1	18.3	10	-2.3	30	86	11	..	30	21	154
Chateau, Mt Ruapehu	1119	9.8	1.0	5.4	-0.1	15.4	10	-3.0	29	144	11	-113	47	21	..
Mangamutu, Pahiatua	116	14.9	6.0	10.5	+0.6	18.3	18	0.0	2	52	11	-62	28	21	..
Mt Bruce Reserve	305	14.2	5.2	9.7	+0.8	18.1	3	-0.4	10	90	13	..	35	21	..
Waingawa, Masterton	114	15.4	5.4	10.4	+0.3	18.5	3	2.0	5	29	10	-73	12	21	125
Kopua	311	13.9	6.4	10.2	+0.5	18.8	14	1.7	14	21	7	-81	11	26	..
Waipukurau	137	14.9	6.2	10.6	+0.6	18.3	14	1.1	5	17	7	-67	9	26	145*
Dannevirke	207	14.8	6.4	10.6	+0.5	19.1	14	1.5	30	28	11	-74	11	21	123
Castlepoint	3	..	..	..	..	..	..	..	..	11	8	-103	7	27	..
Ngaumu Forest	244	15.0	4.5	9.8	+0.7	19.0	3	-0.1	30	23	9	-117	8	26	..
Tauherenikau, Alloa	43	16.3	4.9	10.6	+0.1	19.1	17	1.2	17	39	6	-68	16	21	..
Gladstone, Arahura	116	15.4	4.6	10.0	+0.0	18.4	23	0.0	30	21	7	-91	7	18	..
Waiorongomai	21	15.4	6.6	11.0	+0.7	18.0	3	1.7	2	99	10	-56	42	21	..
Cape Palliser	10	15.8	10.1	13.0	+0.3	19.2	24	6.3	16	33	6	-86	15	26	..
East Cape	17	17.4	10.2	13.8	-0.1	20.5	5	7.0	5	83	11	-59	40	26	..
Ruatoria	61	18.4	7.2	12.8	+0.3	22.2	15	2.5	5	87	7	-119	51	26	..
Mangatu Forest	182	16.4	7.1	11.8	+0.7	20.5	11	3.4	31	67	11	-65	36	26	..
Manutuke Gisborne	9	17.6	7.3	12.5	+0.7	22.0	15	2.1	3	43	10	-61	29	26	..
Gisborne Airport	4	17.4	7.6	12.5	+0.4	21.9	15	3.0	14	46	12	-63	33	26	149
Onepoto, Waikaremoana	643	13.5	5.7	9.6	+0.4	20.0	3	3.5	13	89	9	-122	21	26	..
Wharerata Forest	439	..	7.1	..	..	..	..	5.5	26	68	10	..	36	26	..
Esk Forest	427	13.8	6.6	10.2	+0.3	18.0	23	2.8	2	55	8	-118	25	26	..
Kaweka Forest	414	14.2	7.6	10.9	+0.5	19.9	14	4.3	23	44	7	..	25	26	..
Napier Airport	2	16.9	7.0	12.0	..	20.1	14	2.0	5	24	6	-65	23	26	..
Napier	2	17.2	7.8	12.5	+0.5	20.2	14	2.6	5	25	5	-59	23	26	142
Hastings	12	16.8	7.0	11.9	+0.2	20.6	14	1.4	5	18	5	-63	16	26	..
Havelock North	9	16.7	5.2	11.0	+0.5	20.0	14	0.0	5	18	5	-61	17	26	137
Gwavas Forest	335	14.3	4.8	9.6	+0.6	18.0	18	0.4	30	28	7	-81	18	26	..
Makaretu	335	15.1	5.7	10.4	+0.6	19.0	14	0.8	5	16	7	..	8	26	..
Mohaka Forest	286	15.7	7.0	11.4	+0.7	19.7	23	3.9	9	41	8	-111	19	26	..
Frasertown, Wairoa	8	17.1	8.2	12.7	+0.8	21.8	15	3.1	5	36	12	-111	10	26	..
Wairoa	20	..	7.9	..	..	..	..	3.0	14	38	14	..	16	26	136
Portland Island	78	15.3	11.5	13.4	+0.2	17.8	14	9.3	31	28	8	-81	22	26	..
Kapiti Island	16	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paraparaumu Aerodrome	7	15.6	7.7	11.7	+0.6	18.5	27	3.4	17	116	14	+12	46	21	146
Flockhouse, Bulls	9	15.9	6.3	11.1	+0.2	18.4	18	0.7	30	37	9	-47	19	21	..
Ohakea	48	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wharite Peak	914	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kairanga Palmerston North	15	15.8	6.4	11.1	+0.5	19.0	18	1.2	9	34	7	..	18	21	124
Palmerston North Airport	45	15.7	6.0	10.9	+0.4	18.1	15	-0.2	30	37	9	-42	21	21	..
Palmerston North D S I R	34	15.4	8.0	11.7	+0.7	18.1	14	3.2	8	32	7	-54	16	21	100
Massey University	61	15.3	7.8	11.6	..	17.7	14	2.8	2	38	8	-51	17	21	..
Foxton	3	..	..	..	..	..	..	..	..	38	9	-48	18	21	..
Waitare Forest	3	15.5	6.8	11.2	+0.5	18.0	18	0.5	29	49	8	-35	28	21	..
Levin	46	15.3	7.7	11.5	+0.3	18.1	18	4.3	30	51	10	-53	23	21	119
Porirua	94	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taita, Lower Hutt	65	15.6	7.0	11.3	+0.4	18.0	10	2.6	17	109	11	-38	34	17	118
Avalon, Lower Hutt	15	15.5	7.3	11.4	+0.4	17.7	4	..	..	106	10	-62	32	21	..
Kelburn, Wellington	125	14.8	8.4	11.6	+0.6	18.1	3	5.0	22	97	9	-35	45	26	130
Somes Island	43	14.9	8.8	11.9	..	17.0	3	5.5	2	83	11	..	38	26	..
Gracefield, Lower Hutt	34	15.3	7.9	11.6	+0.3	17.8	3	4.5	17	89	7	-66	28	26	..
Wainuiomata	82	15.0	5.6	10.3	+0.1	17.0	23	1.4	23	162	9	..	78	26	..
Wellington Airport	6	15.1	8.5	11.8	+0.1	17.6	23	4.1	28	80	9	-29	33	26	..
Kaitoke	223	14.4	4.8	9.6	+0.4	17.5	3	-1.1	17	146	14	-80	82	21	120
Wallaceville	56	15.3	5.0	10.2	-0.1	17.6	3	-0.2	17	113	12	-24	50	21	125
Cape Egmont	8	16.0	8.8	12.4	-0.4	17.4	2	3.2	30	96	12	-39	51	18	..
Stratford Mountain House	846	10.6	3.2	6.9	+0.3	15.5	10	0.3	7	424	15	-231	160	18	..
Stratford Dem. Farm	311	14.4	5.1	9.8	-0.1	17.2	4	2.0	5	109	10	-97	40	18	130