

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for October 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		mm		mm	mm		Hrs	
Whatawhata	104	17.8	9.7	13.8	+1.0	21.9	23	1.6	14	62	17	-88	20	17	140
Rukuhia	66	18.7	9.4	14.1	+1.1	22.8	26	2.4	14	47	12	-65	19	17	164
Hamilton Airport	50	18.9	7.9	13.4	+1.1	23.1	26	-0.5	14	44	11	-65	19	17	..
Cambridge	76	18.7	8.9	13.8	..	22.7	25	2.3	14	54	14	..	22	11	..
Port Taharoa	27	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohakato Station Mokau	46	17.5	10.3	13.9	+0.9	21.5	24	5.5	14	51	12	-104	11	14	..
Arapuni Power Station	123	19.7	8.8	14.3	+1.3	27.5	25	1.5	14	45	13	-87	11	17	..
Waikeria	46	18.6	8.4	13.5	..	22.9	26	0.2	14	58	12	..	25	11	..
Te Kuiti	61	19.0	8.9	14.0	+1.2	23.8	25	1.7	14	85	20	-67	21	17	133
Pureora Forest	549	15.7	6.7	11.2	+1.4	23.2	26	-1.4	14	86	16	-92	23	17	..
Taumarunui	171	19.3	8.0	13.7	+0.9	27.8	26	-0.2	14	93	16	-44	27	17	149
Omata	61	17.1	10.9	14.0	+1.1	21.6	23	6.9	14	110	15	..	31	9	..
New Plymouth	55	17.6	9.8	13.7	..	23.5	23	4.3	14	128	13	..	58	9	..
New Plymouth Airport	27	17.0	9.4	13.2	+0.9	21.0	23	3.3	14	140	13	+5	81	9	199
Tikorangi	77	17.2	9.0	13.1	..	22.5	23	3.2	14	131	16	..	59	9	..
Te Wera Forest	180	17.5	7.4	12.5	+1.1	23.0	26	-0.2	14	112	18	-58	22	17	..
Lower Retaruke	223	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Turangi	366	17.0	7.0	12.0	+0.6	25.4	25	-1.5	14	68	17	..	17	17	168
Chateau, Mt Ruapehu	1119	..	2.4	..	..	..	..	-3.6	14	180	20	-99	39	18	..
Mangamutu, Pahiatua	116	16.8	8.0	12.4	+0.8	22.4	26	-0.9	14	133	15	+1	34	17	..
Mt Bruce Reserve	305	17.0	6.7	11.9	+1.5	25.5	24	-1.5	14	205	23	..	48	4	..
Waingawa, Masterton	114	18.8	7.2	13.0	+1.2	25.5	27	0.5	14	66	15	-8	36	4	225
Kopua	311	17.0	7.5	12.3	+1.1	22.6	26	-0.9	14	28	12	-51	11	18	..
Waipukurau	137	18.6	6.0	12.3	+0.5	24.5	27	-0.4	14	28	8	-28	9	18	211*
Dannevirke	207	17.5	8.3	12.9	+1.1	23.1	26	-0.9	14	58	14	-33	19	18	200
Porangahau	8	18.6	9.2	13.9	..	25.1	25	2.0	14	42	9	..	17	9	..
Castlepoint	3	18.1	11.0	14.6	+1.2	23.5	24	5.0	14	31	8	-33	11	4	..
Ngaumu Forest	244	18.3	6.9	12.6	+1.9	24.6	24	-0.5	14	66	11	-20	35	17	..
Tauherenikau, Alloa	43	18.5	7.4	13.0	+0.8	24.9	26	1.0	14	108	16	+19	53	4	..
Gladstone, Arahura	116	..	7.5	..	..	..	..	0.6	14	56	10	-13	26	4	..
Waiorongomai	21	16.4	8.5	12.5	+0.7	21.0	26	2.2	24	109	16	-26	33	4	..
Cape Palliser	10	18.5	11.3	14.9	+1.5	26.8	25	5.0	5	60	14	-16	26	4	..
East Cape	17	17.0	10.6	13.8	-0.2	23.0	3	6.4	14	81	15	-26	20	5	..
Ruatoria	61	19.0	8.1	13.6	-0.2	26.3	1	3.1	25	92	19	-50	22	21	..
Mangatu Forest	182	19.3	7.5	13.4	+0.6	27.5	25	2.6	14	39	10	-63	10	12	..
Manutuke Gisborne	9	19.3	7.9	13.6	+0.3	28.1	27	..	..	25	11	-46	9	4	..
Gisborne Airport	4	19.8	8.4	14.1	+0.6	29.4	27	1.9	24	27	13	-44	14	4	232
Onepoto, Waikaremoana	643	16.8	6.5	11.7	+1.1	25.2	27	1.0	14	95	12	-55	25	4	..
Wharerata Forest	439	16.8	7.9	12.4	..	24.0	27	2.7	24	179	9	..	72	10	..
Esk Forest	427	17.7	8.0	12.9	+1.5	26.2	27	-0.5	14	95	9	-17	34	10	..
Kaweka Forest	414	18.3	8.1	13.2	+1.1	25.8	27	1.7	14	59	10	..	15	4	..
Napier Airport	2	19.5	8.5	14.0	..	26.8	3	2.1	14	50	5	-8	19	4	..
Napier	2	20.0	9.8	14.9	+1.1	26.3	3	2.6	14	48	7	-5	17	4	233
Hastings	12	20.5	8.2	14.4	+1.1	27.1	3	1.2	14	20	5	-26	9	10	..
Havelock North	9	19.6	6.4	13.0	+0.6	26.1	3	0.0	14	19	7	-32	6	10	220
Gwasas Forest	335	18.3	5.1	11.7	+1.0	25.6	27	-1.3	14	42	9	-42	19	4	..
Makaretu	335	18.0	6.4	12.2	+0.7	24.8	25	-1.0	24	34	11	..	15	4	..
Mohaka Forest	286	18.9	8.1	13.5	+1.1	27.3	27	0.7	14	83	9	-30	31	4	..
Frasertown, Wairoa	8	20.3	8.8	14.6	+0.8	30.5	27	4.0	14	53	9	-46	26	4	..
Wairoa	20	..	8.3	..	..	..	..	2.8	14	44	9	..	17	4	235
Portland Island	78	16.3	10.6	13.5	+0.4	22.6	3	7.6	5	21	11	-37	12	4	..
Kapiti Island	16	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paraparaumu Airport	7	16.2	9.6	12.9	+0.6	19.7	9	4.0	24	86	16	-11	24	4	183
Flockhouse, Bulls	9	16.7	8.9	12.8	+0.5	20.7	29	3.4	24	75	14	-4	18	18	..
Ohakea	48	17.0	9.3	13.2	+0.5	20.7	9	3.6	20	75	15	-11	26	18	200
Wharite Peak	914	10.6	4.0	7.3	+0.9	17.5	26	0.0	5	236	19	+56	62	18	..
Kairanga Palmerston North	15	17.3	9.1	13.2	+0.8	20.7	9	2.4	14	98	17	..	31	18	183
Palmerston North Airport	45	17.1	8.3	12.7	+0.7	21.6	26	-0.5	14	126	15	+45	36	18	..
Palmerston North D S I R	34	17.0	9.7	13.4	+0.9	21.0	26	2.8	14	130	17	+41	39	18	168
Massey University	61	17.2	9.4	13.3	..	20.9	27	2.2	14	134	15	+43	33	18	..
Foxton	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waitarere Forest	3	16.5	9.4	13.0	+0.5	20.4	9	2.2	20	99	14	+20	18	17	..
Levin	46	16.3	9.3	12.8	+0.4	20.6	9	4.6	24	103	16	+4	18	9	161
Taita, Lower Hutt	65	16.0	8.6	12.3	+0.3	19.7	24	2.2	20	87	16	-35	20	4	186
Avalon, Lower Hutt	15	16.2	9.4	12.8	+0.4	19.5	9	3.7	20	79	17	-25	17	4	..
Kelburn, Wellington	125	15.6	9.5	12.6	+0.7	19.2	1	4.0	5	72	14	-40	29	4	216
Somes Island	43	15.4	9.9	12.7	..	18.1	9	5.0	5	37	14	..	9	4	..
Gracefield, Lower Hutt	34	15.9	9.9	12.9	+0.5	19.4	9	4.2	6	63	16	-46	12	17	..
Wainuiomata	82	15.9	8.4	12.2	+0.5	20.1	26	1.3	20	109	14	..	38	4	..
Wellington Airport	6	16.2	10.2	13.2	+0.5	19.8	9	4.6	20	67	15	-22	25	4	..
Kaitoke	223	15.5	7.0	11.3	+0.9	22.0	26	-0.7	24	208	19	+15	55	4	176
Wallaceville	56	16.3	7.8	12.1	+0.3	20.5	24	0.9	20	119	16	+2	32	4	184
Cape Egmont	8	16.7	10.3	13.5	+0.4	19.6	8	2.8	14	105	15	-25	29	4	..
Stratford Mountain House	846	13.5	3.7	8.6	+0.9	21.7	26	-0.6	14	448	20	-167	73	29	..
Stratford Dem. Farm	311	16.5	5.8	11.2	+0.4	20.5	26	-0.4	14	135	11	-66	29	4	182
Manaia Dem. Farm	98	16.6	7.5	12.1	+0.3	20.0	24	0.3	20	47	12	-65	19	4	190
Normanby	122	16.9	8.3	12.6	..	20.5	24	1.5	20	72	19	..	19	9	..