

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for March 1978—continued

Station	Height of Station Above M.S.L.	Air Temperatures 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	mm		mm	mm		Hrs		
Waikeria .. .. .	46	24.8	10.4	17.6	..	28.7	13	2.4	21	7	4	..	4	3	..
Te Kuiti .. .. .	61	24.2	11.5	17.9	+1.2	28.5	13	4.6	26	19	5	-80	8	3	182
Pureora Forest .. .. .	549	20.9	8.9	14.9	+1.3	26.8	13	2.0	21	20	..	-92	6	3	..
Taumarunui .. .. .	171	24.7	9.5	17.1	+0.6	30.2	15	1.2	26	39	6	-45	24	29	181
Omata .. .. .	61	21.3	14.8	18.1	+0.7	24.1	1	9.6	25	67	7	..	50	28	..
New Plymouth .. .. .	55	21.6	13.1	17.4	..	24.0	1	7.6	20	146	9	..	115	28	..
New Plymouth Aerodrome .. .. .	27	21.7	12.6	17.2	+0.9	24.4	2	6.5	21	43	8	-59	25	28	214
Te Wera Forest .. .. .	180	22.5	9.5	16.0	+1.3	28.2	15	3.0	26	62	7	-50	29	28	..
Lower Retaruke .. .. .	223	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Turangi .. .. .	366	22.7	9.7	16.2	+0.9	26.8	12	1.1	26	17	6	..	10	29	222
The Chateau, Tongariro .. .. .	1119	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mangamutu, Pahiatua .. .. .	116	23.0	10.7	16.9	+1.6	27.1	3	1.0	26	57	7	-27	40	24	..
Mount Bruce Reserve .. .. .	305	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waingawa, Masterton .. .. .	114	24.4	10.5	17.5	+1.9	30.0	16	4.0	20	36	5	-40	17	24	210
Kopua .. .. .	311	22.2	9.6	15.9	+0.9	28.4	3	-1.0	21	32	6	-65	11	19	..
Waipukurau .. .. .	137	23.7	9.4	16.6	+0.8	28.3	3	2.4	26	19	5	-47	5	19	225*
Dannevirke .. .. .	207	22.8	10.5	16.7	+1.1	27.1	16	3.2	20	31	5	-53	17	24	200
Castlepoint .. .. .	3	22.0	14.7	18.4	+1.9	26.0	2	9.0	20	18	3	-53	11	19	..
East Taratahi .. .. .	91	23.6	10.2	16.9	+1.6	29.3	16	3.9	20	30	3	..	13	24	..
Ngaumu Forest .. .. .	244	23.1	9.3	16.2	+1.9	28.3	14	2.2	20	20	3	-66	12	19	..
Tauherenikau, Alloa .. .. .	43	24.1	10.3	17.2	+1.4	29.8	16	4.6	20	56	6	-28	34	24	..
Gladstone, Arahura .. .. .	116	23.6	9.8	16.7	+1.3	29.3	16	2.8	20	17	6	-52	7	19	..
Waiorongomai .. .. .	21	21.8	11.7	16.8	+1.4	27.2	16	4.0	26	53	7	-59	18	24	..
Cape Palliser .. .. .	10	21.8	13.6	17.7	+1.3	26.7	1	7.5	26	40	7	-46	9	24	..
East Cape .. .. .	17	22.1	15.0	18.6	+0.4	25.9	24	11.5	14	30	9	-69	18	3	..
Ruatoria .. .. .	61	24.1	12.1	18.1	+0.6	27.4	24	8.7	22	28	7	-124	24	3	..
Mangatu Forest .. .. .	182	23.7	10.9	17.3	+0.7	27.8	14	3.5	26	36	7	-68	18	3	..
Wacenga-O-Kuri .. .. .	314	21.1	10.7	15.9	+0.3	25.0	24	5.6	22	43	6	-71	14	30	..
Manutuke, Gisborne .. .. .	9	23.4	10.5	17.0	+0.1	28.2	24	3.6	26	33	5	-53	14	3	..
Gisborne Aerodrome .. .. .	4	23.9	11.2	17.6	+0.5	28.1	3	4.2	26	31	6	-60	17	3	244
Onepoto, Waikaremoana .. .. .	643	21.9	10.9	16.4	+1.8	29.0	14	5.0	26	60	7	-108	22	29	..
Esk Forest .. .. .	427	21.8	11.0	16.4	+1.4	26.0	3	4.0	26	74	7	-61	49	29	..
Kaweka Forest .. .. .	414	22.3	11.7	17.0	+1.3	26.3	3	5.4	26	63	6	..	37	29	..
Napier Aerodrome .. .. .	2	23.4	12.2	17.8	..	29.6	12	5.0	26	39	6	-35	30	29	..
Napier .. .. .	2	24.2	12.8	18.5	+1.1	29.9	28	4.4	26	40	5	-26	30	29	256
Hastings .. .. .	12	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Havelock North .. .. .	9	23.8	10.1	17.0	+1.0	27.5	18	1.5	26	29	4	-32	20	29	244
Gwavas Forest .. .. .	335	22.2	7.8	15.0	+0.6	27.6	3	2.2	26	57	6	-52	23	29	..
Makaretu .. .. .	335	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohaka Forest .. .. .	286	22.6	11.5	17.1	+1.2	26.2	3	4.3	26	50	7	-58	25	29	..
Frasertown, Wairoa .. .. .	8	24.0	11.8	17.9	+0.7	28.8	3	4.7	26	54	7	-58	24	29	..
Wairoa .. .. .	20	23.6	12.2	17.9	+0.7	28.5	3	5.0	26	48	7	..	19	30	249
Portland Island .. .. .	78	21.6	15.9	18.8	+1.3	25.0	23	10.7	25	25	6	-49	7	30	..
Kapiti Island .. .. .	16	20.9	14.5	17.7	+1.4	23.9	2	9.6	20	13	6	-63	9	18	..
Paraparaumu Aerodrome .. .. .	7	21.4	11.9	16.7	+0.7	24.9	15	3.6	26	12	6	-64	5	18	189
Ohakea .. .. .	48	22.8	12.3	17.6	+1.0	27.9	3	5.9	20	17	4	-49	9	19	210
Wharite Peak .. .. .	914	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kairanga, Palmerston North .. .. .	15	23.1	10.2	16.7	+0.4	27.3	2	2.8	20	20	4	..	12	19	219
Palmerston North Aerodrome .. .. .	45	23.5	11.0	17.3	+1.3	28.2	3	3.1	21	14	6	-52	5	19	..
Palmerston North D.S.I.R. .. .. .	34	23.2	12.2	17.7	+1.3	27.6	2	5.4	20	14	6	-60	5	2	201
Massey University .. .. .	61	23.0	11.9	17.5	..	27.3	3	5.0	20	16	5	-58	4	19	..
Foxton .. .. .	3	..	..	..	..	..	..	..	..	10	4	-46	5	20	220
Waitarere Forest .. .. .	3	21.3	12.0	16.7	+0.7	25.5	2	4.0	20	17	6	-44	13	2	..
Levin .. .. .	46	21.7	12.4	17.1	+1.1	25.7	15	5.6	25	32	8	-44	13	23	192
Porirua .. .. .	94	20.1	12.8	16.5	+0.6	24.5	15	6.3	20	37	6	-52	17	23	..
Taita, Lower Hutt .. .. .	65	20.9	11.4	16.2	+0.4	24.8	12	4.5	26	48	7	-51	21	23	199
Avalon, Lower Hutt .. .. .	15	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pauatahanui .. .. .	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kelburn, Wellington .. .. .	125	20.4	12.9	16.7	+1.1	26.6	16	7.4	20	32	6	-62	8	24	211
Karori, Wellington .. .. .	152	19.3	11.1	15.2	+0.6	22.9	16	3.0	26	33	4	-77	15	24	..
Somes Island .. .. .	43	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gracefield, Lower Hutt .. .. .	34	20.7	13.1	16.9	+0.9	24.6	16	5.8	26	34	6	-65	12	23	..
Wainuiomata .. .. .	82	20.5	11.4	16.0	+0.8	25.0	16	4.1	26	33	6	..	10	23	..
Wellington Airport .. .. .	6	20.7	13.7	17.2	+1.0	24.8	16	8.8	20	25	6	-51	7	19	..
Kaitoke .. .. .	223	21.2	8.7	15.0	+1.0	26.6	16	-0.8	26	76	10	-74	22	24	208
Wallaceville .. .. .	56	21.7	9.3	15.5	+0.2	26.5	16	1.2	26	51	7	-38	20	23	208
Cape Egmont .. .. .	8	21.5	13.7	17.6	+0.7	24.6	2	6.8	26	64	10	-22	30	3	..
Stratford Mountain House .. .. .	846	17.6	7.7	12.7	+1.1	22.7	15	2.7	21	206	11	-223	98	28	..
Stratford Dem. Farm .. .. .	311	21.1	9.8	15.5	+0.9	25.1	15	4.0	26	109	6	-28	69	28	193
Manaia Dem. Farm .. .. .	98	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Normanby .. .. .	122	21.8	11.6	16.7	..	25.1	1	4.5	20	34	8	..	11	29	..
Patea .. .. .	43	21.5	13.6	17.6	+1.1	26.0	2	7.0	20	23	6	-59	10	19	..
Ohakune Junction .. .. .	629	20.5	8.2	14.4	..	27.1	15	2.1	21	64	8	..	28	29	..
Karioi .. .. .	648	21.1	7.5	14.3	+0.9	27.5	13	0.7	27	35	8	-44	12	29	..
Waiouru .. .. .	823	19.2	6.8	13.0	+0.9	24.0	13	1.0	20	31	9	-45	6	29	..
Waiouru Military Camp .. .. .	823	18.8	6.7	12.8	+1.1	24.0	13	0.0	26	27	8	-44	6	24	..
Taihape .. .. .	433	22.3	8.0	15.2	+0.5	26.5	13	0.8	26	14	5	..	6	3	..
Kahui, Taihape .. .. .	518	22.8	9.7	16.3	+1.4	26.0	18	2.6	25	20	..	..	..	..	..
Wanganui .. .. .	22	22.4	13.4	17.9	+1.1	28.2	2	7.1	20	15	7	-46	5	19	212
Farewell Spit .. .. .	3	21.6	12.6	17.1	+1.0	25.0	7	6.6	21	22	7	-62	10	3	..
Westport Aerodrome .. .. .	2	18.9	11.2	15.1	+0.0	21.7	1	5.7	25	126	10	-31	65	27	175