

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for February 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.			Max-imum	Date	Min-imum	Date					Amount	Date
	Metres	°C	°C	°C	°C	°C				mm	mm	mm	mm	Hrs.	
Port Taharoa	27	25.2	17.4	21.3	+2.3	27.0	15	14.4	18	52	8	..	26	17	..
Mohakato Station, Mokau	46	23.5	16.1	19.8	+1.8	28.4	6	13.3	19	31	6	-88	14	17	..
Arapuni Power Station	123	27.8	14.3	21.1	+2.4	31.0	2	9.4	7	30	8	-69	17	18	..
Waikeria	46	27.1	13.2	20.2	..	30.0	2	8.7	7	19	6	..	8	16	..
Te Kuiti	61	26.9	14.5	20.7	+2.4	30.2	2	10.5	7	45	8	-49	20	16	201
Pureora Forest	549	23.7	11.8	17.8	+2.5	28.3	2	5.2	7	39	6	-83	16	14	..
Taumarunui	171	27.9	13.1	20.5	+2.2	32.8	2	8.8	7	45	9	-54	30	28	200
Omata	61	23.6	16.0	19.8	+1.7	26.7	6	13.5	8	6	4	..	2	10	..
New Plymouth	55	23.8	14.5	19.2	..	27.5	6	11.4	12	12	6	..	5	10	..
New Plymouth Aerodrome	27	23.9	13.9	18.9	+1.6	27.6	6	10.6	12	36	9	-66	15	18	250
Te Wera Forest	180	24.3	11.1	17.7	+1.6	28.9	2	7.0	7	45	6	-74	18	17	..
Lower Retaruke	223	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Turangi	366	25.3	13.4	19.4	+2.5	30.1	11	5.3	7	38	8	..	13	4	213
The Chateau, Tongariro	1119	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mangamutu, Pahiatua	116	25.2	12.9	19.1	+2.4	29.5	3	4.6	25	8	6	-78	3	17	..
Mount Bruce Reserve	305	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waingawa, Masterton	114	26.0	11.8	18.9	+1.6	31.9	1	6.6	25	31	4	-27	11	16	250
Kopua	311	23.2	12.5	17.9	+1.2	27.0	1	8.5	9	64	7	-15	28	5	..
Waipukurau	137	25.2	12.3	18.8	+1.2	29.4	1	7.9	26	98	..	+37	39	5	213*
Dannevirke	207	24.9	13.6	19.3	+2.3	29.2	3	8.2	25	36	8	-30	14	16	234
Castlepoint	3	23.7	16.1	19.9	+2.5	28.7	11	9.8	25	11	4	-47	6	5	..
East Taratahi	91	25.6	11.5	18.6	+1.7	31.3	1	0.8	27	32	4	..	10	5	..
Ngaumu Forest	244	24.5	10.5	17.5	+1.5	31.0	1	2.8	19	45	4	-21	34	5	..
Tauherenikau, Alloa	43	25.5	12.2	18.9	+1.5	31.5	1	5.9	25	29	4	-37	14	16	..
Gladstone, Arahura	116	25.1	11.9	18.5	+1.6	31.2	1	4.2	25	21	3	-32	15	5	..
Waiorongomai	21	23.7	12.5	18.1	+1.3	29.3	3	5.9	25	42	5	-57	23	4	..
Cape Palliser	10	23.0	15.0	19.0	+1.7	27.5	9	10.1	25	36	5	-33	20	4	..
East Cape	17	23.2	16.2	19.7	+0.5	27.0	11	12.6	9	68	9	-31	26	17	..
Ruatoria	61	25.4	13.8	19.6	+0.7	32.0	13	9.5	15	64	5	-71	31	5	..
Mangatu Forest	182	24.6	13.5	19.1	+0.8	29.0	11	9.9	15	95	6	+11	63	5	..
Waerenga o Kuri	314	21.8	13.2	17.5	+0.5	26.4	11	9.0	15	99	14	+18	60	5	..
Manutuke, Gisborne	9	23.9	13.9	18.9	+0.4	29.7	13	8.2	27	145	7	+84	75	5	..
Gisborne Aerodrome	4	24.5	14.1	19.3	+0.6	30.1	13	9.6	26	189	9	+128	150	5	212
Onepoto, Waikaremoana	643	22.9	12.3	17.6	+1.5	27.0	9	9.2	8	171	13	+31	74	5	..
Esk Forest	427	21.8	13.1	17.5	+0.9	27.0	10	8.5	1	201	11	+99	93	5	..
Kaweka Forest	414	22.5	13.4	18.0	+0.8	27.5	22	10.5	1	89	11	..	43	5	..
Napier Aerodrome	2	23.2	14.9	19.1	..	29.8	13	10.4	1	95	9	+34	38	4	..
Napier	2	24.9	15.4	20.2	+1.2	30.0	13	12.1	26	90	9	+32	37	4	211
Hastings	12	24.5	14.6	19.6	+0.7	30.8	13	11.7	26	60	7	+7	37	5	..
Havelock North	9	24.1	13.3	18.7	+0.9	29.5	13	9.5	26	78	8	+20	45	5	211
Gwavas Forest	335	22.9	11.1	17.0	+1.0	28.4	22	7.6	4	86	9	-13	40	5	..
Makaretu	335	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohaka Forest	286	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Frasertown, Wairoa	8	24.8	14.8	19.8	+1.0	30.5	22	11.3	1	98	11	+7	49	5	..
Wairoa	20	24.2	15.3	19.8	+1.1	29.5	23	11.8	26	93	10	..	51	5	208
Portland Island	78	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kapiti Island	16	22.6	15.4	19.0	+1.9	25.3	3	11.5	7	0	1	-76	0	..	..
Paraparaumu Aerodrome	7	22.9	13.3	18.1	+1.0	26.2	20	6.5	25	2	4	-72	1	10	250
Ohakea	48	24.7	14.2	19.5	+1.7	29.2	2	9.4	8	7	4	-57	5	17	260
Wharite Peak	914	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kairanga, Palmerston North	15	25.2	13.1	19.2	+2.0	28.6	2	7.5	1	6	2	..	3	13	246
Palmerston North Aerodrome	45	25.4	14.0	19.7	+2.5	28.7	3	8.4	2	14	4	-47	8	17	..
Palmerston North D.S.I.R.	34	25.2	15.1	20.2	+2.6	28.8	3	11.2	2	8	3	-61	6	17	262
Massey University	61	25.0	14.8	19.9	..	28.6	3	10.4	1	9	3	-60	7	17	..
Foxton	3	..	..	..	..	..	..	..	..	5	3	-56	3	14	250
Waitarere Forest	3	22.9	12.5	17.7	+0.7	26.5	14	6.0	8	12	2	-49	11	4	..
Levin	46	23.9	13.7	18.8	+1.6	26.8	2	8.5	25	10	6	-66	4	10	240
Porirua	94	21.9	13.7	17.8	+0.9	25.0	14	9.1	25	49	7	-25	22	4	..
Taita, Lower Hutt	65	22.9	13.0	18.0	+1.1	27.3	3	7.5	25	32	6	-62	18	4	253
Avalon, Lower Hutt	15	23.2	13.6	18.4	+1.3	27.5	3	7.3	25	35	7	-44	17	4	..
Pautahanui	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kelburn, Wellington	125	22.0	13.8	17.9	+1.2	27.4	3	9.7	8	45	5	-39	29	4	261
Karori, Wellington	152	21.1	11.7	16.4	+0.8	24.6	3	5.6	8	63	6	-45	36	4	..
Somes Island	43	22.9	14.6	18.8	..	29.0	3	10.0	25	39	7	..	17	4	..
Gracefield, Lower Hutt	34	22.5	13.7	18.1	+0.9	28.7	3	8.0	25	51	5	-30	32	5	..
Wainuiomata	82	22.7	11.8	17.3	+0.9	27.9	3	5.5	25	106	4	..	60	5	..
Wellington Airport	6	22.1	14.5	18.3	+1.0	27.3	3	9.6	25	24	5	-42	13	4	..
Kaitoke	223	23.0	10.5	16.8	+1.5	28.4	3	5.0	1	52	9	-100	17	5	249
Wallaceville	56	24.1	11.3	17.7	+1.1	28.5	3	4.1	25	14	6	-77	9	4	249
Cape Egmont	8	23.3	14.4	18.9	+1.5	25.0	12	8.8	12	14	5	-77	10	17	..
Stratford Mountain House	846	20.2	8.4	14.3	+1.4	24.0	3	4.5	8	73	7	-364	40	4	..
Stratford Dem. Farm	311	23.1	11.1	17.1	+1.4	27.1	27	6.8	8	10	4	-137	4	18	229
Manaia Dem. Farm	98	23.5	12.7	18.1	+1.7	27.5	12	6.1	8	8	5	-71	3	4	247
Normanby	122	23.9	12.5	18.2	..	28.6	12	6.4	7	9	8	..	3	4	..
Patea	43	22.5	14.7	18.6	+1.4	27.0	13	9.5	7	6	5	-66	2	10	..
Ohakune Junction	629	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karioi	648	23.8	10.2	17.0	+2.1	28.5	2	4.8	7	13	6	-68	3	15	..
Waiouru	823	21.9	9.5	15.7	+2.3	25.8	1	2.8	7	30	11	-51	15	4	..