

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for January 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	B			Maximum	Date	Minimum	Date				Amount		Date
		Max.	Min.	°C	°C	°C	°C	°C	°C	mm	mm	mm	mm		mm
Mohakino Station, Mokau	46	21.5	14.7	18.1	+0.6	26.5	24	8.0	2	34	5	-68	17	8	..
Arapuni Power Station	123	26.5	12.8	19.7	+1.4	30.6	16	6.0	2	5	6	-76	3	8	..
Waikeria	46	24.9	11.5	18.2	..	29.8	16	4.0	2	9	4	..	5	31	..
Te Kuiti	61	25.7	13.2	19.5	+1.7	30.2	16	6.6	2	16	6	-75	9	30	244
Pureora Forest	549	22.6	10.4	16.5	+1.5	27.5	16	2.2	2	16	7	-98	8	8	..
Taumarunui	171	26.8	12.3	19.6	+1.5	31.4	17	4.2	2	14	7	-75	4	30	250
Omata	61	21.7	14.6	18.2	+0.8	26.6	10	9.7	2	17	7	..	5	19	..
New Plymouth	55	22.7	13.4	18.1	..	27.3	10	8.0	3	26	8	..	8	19	..
New Plymouth Aerodrome	27	22.5	13.1	17.8	+0.9	26.6	10	7.0	2	24	8	-83	9	19	284
Te Wera Forest	180	23.7	10.7	17.2	+1.4	28.5	24	3.8	2	18	4	-104	11	20	..
Lower Retaruke	223	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Turangi	366	25.3	11.7	18.5	+1.6	31.4	17	3.2	2	5	6	..	3	9	260
The Chateau, Tongariro	1119	19.8	7.3	13.6	+1.9	25.0	17	0.8	2	29	8	-159	11	8	..
Mangamutu, Pahiatua	116	22.8	12.1	17.5	+0.8	29.2	26	4.0	2	8	3	-86	6	20	..
Mount Bruce Reserve	305	..	10.7	..	..	..	..	4.5	1	19	..	..	9	13	..
Waingawa, Masterton	114	25.5	12.2	18.9	+1.8	32.5	26	6.3	3	10	3	-54	10	12	275
Kopua	311	22.3	12.1	17.2	+1.0	27.0	18	4.8	1	63	8	-28	55	23	..
Waipukurau	137	24.6	11.7	18.2	+0.8	31.2	18	6.1	3	4	2	-62	3	12	240*
Dannevirke	207	22.9	12.2	17.6	+0.8	29.4	26	4.9	1	7	4	-69	5	12	256
Castlepoint	3	21.9	14.9	18.4	+0.6	28.0	29	9.0	13	6	2	-58	6	12	..
East Taratahi	91	25.2	11.5	18.4	+1.8	31.9	26	3.8	3	11	1	..	11	12	..
Ngaumu Forest	244	24.4	11.0	17.7	+1.8	30.1	18	5.0	2	17	2	-57	17	12	..
Tauherenikau, Alloa	43	25.0	12.3	18.7	+1.5	31.0	26	7.0	3	17	3	-59	16	12	..
Gladstone, Arahura	116	24.7	11.4	18.1	+1.4	30.5	26	4.0	3	11	2	-47	11	12	..
Waiorongomai	21	22.6	13.3	18.0	+1.4	30.0	26	7.5	13	19	3	-75	15	12	..
Cape Palliser	10	22.4	14.3	18.4	+1.3	30.4	17	9.8	1	11	7	-60	7	12	..
East Cape	17	22.4	14.9	18.7	-0.1	26.3	14	8.9	1	45	8	-44	25	10	..
Ruatoria	61	26.1	13.3	19.7	+1.1	32.7	17	6.8	1	58	6	-69	36	10	..
Mangatu Forest	182	25.6	12.3	19.0	+0.8	33.1	17	2.0	2	42	5	-52	14	22	..
Waerenga-o-Kuri	314	22.0	12.0	17.0	+0.2	30.1	17	6.6	1	62	9	-32	35	10	..
Manutuke, Gisborne	9	24.0	12.8	18.4	+0.1	32.1	17	6.2	2	37	6	-34	17	10	..
Gisborne Aerodrome	4	25.1	12.8	19.0	+0.4	35.1	17	7.1	1	12	5	-62	7	10	285
Onepoto, Waikaremoana	643	23.5	11.5	17.5	+1.6	30.0	17	5.4	1	78	9	-72	24	22	..
Esk Forest	427	22.8	12.3	17.6	+1.1	30.5	17	4.3	2	67	6	-50	37	21	..
Kaweka Forest	414	23.0	12.6	17.8	+0.9	32.1	17	5.5	13	34	6	..	9	21	..
Napier Aerodrome	2	23.0	14.0	18.5	..	31.0	19	7.0	2	19	5	-37	9	21	..
Napier	2	24.6	14.5	19.6	+0.7	29.7	19	7.4	1	17	5	-34	12	10	272
Hastings	12	24.5	14.2	19.4	+0.6	31.7	17	7.1	1	9	3	-57	7	10	..
Havelock North	9	24.1	12.4	18.3	+0.6	31.5	17	5.2	1	8	3	-48	6	10	256
Gwavas Forest	335	23.1	10.3	16.7	+0.8	31.5	17	2.4	1	31	6	-68	20	21	..
Makaretu	335	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohaka Forest	286	23.5	12.7	18.1	+1.0	32.6	17	3.3	2	44	6	-56	14	30	..
Frasertown, Wairoa	8	24.5	13.8	19.2	+0.4	33.1	17	8.2	1	14	6	-88	6	21	..
Wairoa	20	24.2	..	..	..	30.5	15	..	..	40	4	..	25	22	280
Portland Island	78	21.6	15.9	18.8	+0.7	26.0	21	9.9	2	25	7	-33	10	7	..
Kapiti Island	16	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paraparaumu Aerodrome	7	21.2	12.9	17.1	+0.3	26.6	26	5.6	1	9	5	-60	4	12	261
Ohakea	48	22.7	12.9	17.8	+0.3	28.6	27	7.9	1	13	4	-58	9	20	287
Wharite Peak	914	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kairanga, D.S.I.R.	15	23.0	11.3	17.2	+0.2	29.0	27	5.1	1	7	2	..	7	20	279
Palmerston North Aerodrome	45	22.9	11.9	17.4	+0.5	28.8	25	4.4	1	12	6	-67	11	20	..
Palmerston North D.S.I.R.	34	23.1	13.1	18.1	+0.8	29.0	25	5.7	1	10	4	-74	8	20	246
Massey University	61	22.7	12.5	17.6	..	28.5	25	5.1	2	8	3	-78	7	20	..
Foxton	3	..	..	..	..	..	..	..	..	17	4	-47	8	4	261
Waitarere Forest	3	21.4	12.6	17.0	-0.2	25.5	25	5.3	1	5	2	-56	5	20	..
Levin	46	21.8	12.8	17.3	+0.5	27.8	24	5.6	1	9	5	-67	6	20	252
Porirua	94	20.9	13.2	17.1	+0.3	26.0	10	6.4	1	25	4	-65	13	12	..
Taita, Lower Hutt	65	21.3	12.6	17.0	+0.3	26.5	26	7.0	1	25	4	-64	12	12	265
Avalon, Lower Hutt	15	21.9	13.7	17.8	+0.9	27.7	25	7.8	1	27	4	-47	14	12	..
Pauatahanui	30	21.9	13.1	17.5	+0.6	26.5	24	6.0	1	23	10	-66	10	12	..
Kelburn, Wellington	125	20.8	13.3	17.1	+0.7	27.0	25	6.9	1	22	3	-59	12	12	274
Karori, Wellington	152	20.2	12.0	16.1	+0.6	26.1	24	4.7	1	23	3	-60	12	12	..
Somes Island	43	21.5	14.0	17.8	..	29.5	25	9.5	1	20	4	..	10	12	..
Gracefield, Lower Hutt	34	21.2	13.7	17.5	+0.5	27.5	25	5.9	2	20	4	-61	11	12	..
Wainuiomata	82	21.8	12.2	17.0	+0.8	27.2	26	7.0	13	18	5	..	8	12	..
Wellington Airport	6	21.6	14.1	17.9	+0.7	27.9	25	9.3	1	21	4	-45	12	12	..
Kaitoke	223	21.9	10.6	16.3	+1.1	28.4	27	4.6	2	21	7	-119	16	12	278
Wallaceville	56	22.4	11.9	17.2	+0.7	27.8	26	6.3	2	22	4	-64	14	12	272
Cape Egmont	8	21.9	13.4	17.7	+0.6	26.0	31	7.5	2	11	6	-88	6	20	..
Stratford Mountain House	846	19.8	7.9	13.9	+1.2	24.0	17	2.5	3	32	7	-385	12	20	..
Stratford Dem. Farm	311	22.3	10.1	16.2	+0.7	27.0	24	5.4	1	21	6	-114	9	24	267
Manaia Dem. Farm	98	21.4	11.7	16.6	+0.4	25.5	26	5.9	1	16	7	-63	4	24	305
Normanby	122	22.1	11.4	16.8	..	25.9	25	5.7	1	20	12	..	10	20	..
Patea	43	21.5	13.6	17.6	+0.5	25.5	25	7.8	2	16	3	-78	13	20	..
Ohakune Junction	629	22.6	9.8	16.2	..	27.0	17	3.1	2	7	5	..	4	24	..
Karioi	648	23.1	9.4	16.3	+1.6	28.2	27	2.0	2	3	4	-71	2	12	..
Waiouru	823	21.2	8.4	14.8	+1.5	25.5	17	0.5	2	8	6	-68	4	24	..