

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for January 1977—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	°C	°C	mm	mm	mm	mm	Hrs		
Waikeria .. .. .	46														
Te Kuiti .. .. .	61	22.6	11.4	17.0	-0.8	26.7	21	4.8	15	136	15	+45	48	20	
Pureora Forest .. .. .	549	19.1	8.7	13.9	-1.1	23.8	24	0.5	10	115	16	+1	45	20	
Taumarunui .. .. .	171	22.3	11.1	16.7	-1.4	31.0	24	3.0	15	153	20	+64	69	20	
Omata .. .. .	61	20.0	13.8	16.9	-0.5	25.0	8	10.4	1	69	15	..	18	2	
New Plymouth .. .. .	55	20.6	13.1	16.9	..	27.2	8	6.5	2	65	15	..	20	2	
New Plymouth Aerodrome .. .. .	27	20.7	13.1	16.9	+0.0	25.3	8	6.3	15	62	14	-45	19	2	
Te Wera Forest .. .. .	180	20.2	9.7	15.0	-0.8	25.0	7	0.9	15	113	11	-9	30	20	
Lower Retaruke .. .. .	223	..	..	..	..	..	..	..	..	..	..	..	..	..	
Tarangaki .. .. .	366	21.4	10.0	15.7	-1.2	27.9	24	1.6	15	77	12	..	23	3	
The Chateau, Tongariro .. .. .	1,119	15.7	..	..	..	24.5	24	..	..	165	..	-23	48	3	
Ballantrae No. 1, Woodville .. .. .	347	..	..	..	..	..	..	..	..	..	..	..	..	..	
Ballantrae No. 2, Woodville .. .. .	171	..	..	..	..	..	..	..	..	..	..	..	..	..	
Mangamutu, Pahiatua .. .. .	116	19.5	11.0	15.3	-1.4	24.0	8	1.0	15	108	18	+14	25	20	
Mount Bruce Reserve .. .. .	305	18.3	10.2	14.3	-1.2	24.9	23	0.7	15	213	17	..	39	19	
Waingawa, Masterton .. .. .	114	21.0	10.2	15.6	-1.5	27.3	24	2.2	15	63	15	-1	19	20	
Kopua .. .. .	311	20.1	11.1	15.6	-0.6	23.4	18	2.9	15	39	11	-52	12	19	
Waipukurau .. .. .	137	23.0	10.8	16.9	-0.5	27.8	24	3.3	15	53	9	-13	16	21	
Dannevirke .. .. .	207	20.2	11.4	15.8	-1.0	24.5	8	2.1	15	91	15	+15	31	20	
Castlepoint .. .. .	3	21.0	13.9	17.5	-0.3	25.5	24	9.1	15	82	8	+18	44	20	
East Taratahi .. .. .	91	20.5	10.0	15.3	-1.3	25.8	24	1.7	15	62	7	..	25	20	
Ngaumu Forest .. .. .	244	20.3	8.7	14.5	-1.4	26.8	24	-0.4	23	62	11	-12	21	20	
Tauherenikau, Alloa .. .. .	43	20.9	10.7	15.8	-1.4	26.8	16	3.7	15	82	11	+6	23	20	
Gladstone, Arahura .. .. .	116	20.5	10.0	15.3	-1.4	25.9	24	2.8	15	49	8	-9	17	20	
Waiorongomai .. .. .	21	19.0	11.8	15.4	-1.2	23.4	8	4.0	15	103	13	+9	19	20	
Cape Palliser .. .. .	10	20.3	13.7	17.0	-0.1	26.0	8	9.0	2	73	8	+2	35	20	
East Cape .. .. .	17	21.9	14.6	18.3	-0.5	27.1	24	10.1	1	165	9	+76	68	8	
Ruatoria .. .. .	61	24.5	13.3	18.9	+0.3	29.8	25	9.1	15	78	7	-49	21	19	
Mangatu Forest .. .. .	182	23.3	12.0	17.7	-0.5	31.4	24	5.0	15	80	7	-14	33	8	
Waerenga-o-Kuri .. .. .	314	21.0	11.5	16.3	-0.5	26.6	24	7.1	15	72	10	-22	42	8	
Manutuke Gisborne .. .. .	9	23.2	12.1	17.7	-0.6	28.7	25	6.0	2	90	9	+19	50	8	
Gisborne Aerodrome .. .. .	4	23.7	12.5	18.1	-0.5	28.7	25	6.9	15	85	9	+11	37	8	
Onepoto, Waikaremoana .. .. .	643	20.2	10.0	15.1	-0.8	27.8	24	4.9	15	123	8	-27	67	8	
Esk Forest .. .. .	427	21.2	10.9	16.1	-0.4	27.8	24	2.5	15	98	9	-19	54	8	
Kaweka Forest .. .. .	414	21.5	11.6	16.5	-0.4	27.0	24	5.7	15	83	8	..	28	8	
Napier Aerodrome .. .. .	2	23.0	12.3	17.7	..	29.4	30	5.4	15	62	7	+6	34	8	
Napier .. .. .	2	23.9	13.4	18.7	-0.2	28.5	30	6.2	15	57	6	+6	36	8	
Hastings .. .. .	12	24.1	12.7	18.4	-0.4	28.9	18	5.3	15	37	6	-29	27	8	
Havelock North .. .. .	9	23.4	11.1	17.3	-0.4	28.7	30	4.0	15	36	5	-20	26	8	
Gwawas Forest .. .. .	335	21.7	9.0	15.4	-0.5	27.0	25	1.4	15	61	9	-38	26	8	
Makaretu .. .. .	335	21.9	10.6	16.3	-0.2	30.3	25	0.1	15	53	12	..	22	21	
Mohaka Forest .. .. .	286	22.8	11.0	16.9	-0.2	28.4	25	4.2	16	98	8	-2	61	8	
Frasertown, Wairoa .. .. .	8	23.6	12.5	18.1	-0.7	29.5	25	7.4	15	128	8	+26	80	8	
Wairoa .. .. .	20	23.3	12.2	17.8	-1.0	28.9	25	6.5	26	160	7	..	94	8	
Portland Island .. .. .	78	20.6	14.7	17.7	-0.4	25.6	26	6.6	15	93	11	+35	55	8	
Kapiti Island .. .. .	16	..	..	..	..	..	..	..	..	..	..	..	..	..	
Paraparaumu Aerodrome .. .. .	7	19.3	13.1	16.2	-0.6	22.4	8	5.1	15	76	10	+7	17	2	
Flockhouse, Bulls .. .. .	9	20.3	..	..	..	24.0	18	..	..	76	12	+12	25	3	
Ohakea .. .. .	48	20.2	12.2	16.2	-1.3	24.1	18	5.9	15	89	13	+18	28	20	
Wharite Peak .. .. .	914	..	..	..	..	..	..	..	..	..	..	..	..	..	
Kairanga, D.S.I.R. .. .. .	15	20.3	11.4	15.9	-1.1	24.0	7	2.0	15	76	12	..	25	3	
Palmerston North Aerodrome .. .. .	45	20.4	10.7	15.6	-1.3	24.1	18	1.5	15	64	12	-15	26	20	
Palmerston North D.S.I.R. .. .. .	34	20.2	12.3	16.3	-1.0	24.2	8	4.7	15	67	14	-17	23	3	
Massey University .. .. .	61	19.9	11.8	15.9	..	23.5	8	3.5	15	66	16	-20	23	3	
Waitare Forest .. .. .	3	19.3	12.9	16.1	-1.1	21.3	8	4.5	15	88	..	+27	..	..	
Levin .. .. .	46	19.3	12.3	15.8	-1.0	22.9	8	6.0	10	112	13	+36	33	3	
Porirua .. .. .	94	18.1	11.5	14.8	-2.0	21.8	8	6.0	15	102	7	+12	23	20	
Taita, Lower Hutt .. .. .	65	18.6	12.1	15.4	-1.3	22.6	8	5.4	15	107	11	+18	26	3	
Avalon, Lower Hutt .. .. .	15	19.3	12.9	16.1	-0.8	23.4	8	6.7	15	98	11	+24	21	20	
Pauatahanui .. .. .	30	19.2	12.6	15.9	-1.0	23.6	8	6.2	16	102	13	+13	25	20	
Kelburn, Wellington .. .. .	125	18.5	12.2	15.4	-1.0	22.2	7	7.5	2	130	12	+49	45	20	
Karori, Wellington .. .. .	152	17.7	11.2	14.5	-1.0	21.1	8	4.6	15	134	11	+51	45	20	
Somes Island .. .. .	43	18.2	13.0	15.6	..	22.6	8	8.0	2	80	10	..	30	18	
Gracefield, Lower Hutt .. .. .	34	18.8	12.9	15.9	-1.1	22.7	8	7.0	2	95	10	+14	27	18	
Wainuiomata .. .. .	82	18.6	11.5	15.1	-1.1	23.0	8	5.0	15	77	11	..	22	20	
Wellington Airport .. .. .	6	19.3	13.0	16.2	-1.0	22.4	8	8.2	12	106	10	+40	40	20	
Kaitoke .. .. .	223	18.1	10.5	14.3	-0.9	22.5	7	2.0	15	135	17	-5	37	3	
Wallaceville .. .. .	56	19.1	11.5	15.3	-1.2	23.0	8	4.5	2	89	13	+3	18	20	
Cape Egmont .. .. .	8	20.1	13.9	17.0	-0.1	21.5	25	5.0	15	90	18	-9	19	19	
Stratford Mountain House .. .. .	846	16.7	7.1	11.9	-0.8	21.5	24	1.5	15	281	16	-136	75	2	
Stratford Dem. Farm .. .. .	311	..	..	..	..	..	..	..	..	..	..	..	..	..	
Manaia Dem. Farm .. .. .	98	19.0	11.8	15.4	-0.8	22.0	18	4.6	15	42	13	-37	10	3	
Patea .. .. .	43	19.4	13.0	16.2	-0.9	22.5	18	7.7	15	95	9	+1	37	3	
Ohakune Junction .. .. .	629	18.5	8.5	13.5	..	24.3	24	1.7	15	126	15	..	88	20	
Karioi .. .. .	648	..	..	..	..	..	..	..	..	..	..	..	..	..	
Waiouru .. .. .	823	17.6	6.7	12.2	-1.1	23.3	24	-1.8	15	59	13	-17	40	20	
Waiouru Military Camp .. .. .	823	17.3	6.8	12.1	-0.8	22.8	24	-1.6	15	55	16	-24	28	20	