

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for July 1977—continued

Station	Height of Station Above M.S.L.	Air Temperatures 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	
Te Kuiti	61	13.7	4.7	9.2	+1.2	17.2	15	-0.3	12	207	21	+52	30	1	86
Pureora Forest	549	10.2	3.4	6.8	+1.4	13.1	13	-1.3	12	235	..	+57	75	19	..
Taumarunui	171	12.5	3.3	7.9	+0.7	15.3	21	-1.8	12	162	21	+27	24	27	81
Omata	61	13.5	8.0	10.8	+0.4	15.7	13	6.0	5	219	20	..	52	18	..
New Plymouth	55	13.3	6.2	9.8	..	16.0	15	1.2	7	223	19	..	42	18	..
New Plymouth Aerodrome	27	13.2	6.1	9.7	+0.7	15.2	15	2.6	10	176	20	+13	23	27	131
Te Wera Forest	180	12.2	3.0	7.6	+0.9	14.4	1	-2.8	12	119	19	-59	20	1	..
Lower Retaruke	223	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Turangi	366	11.1	2.5	6.8	+0.6	13.5	14	-3.4	12	200	16	..	34	1	114
The Chateau, Tongariro	1119	7.1	-0.7	3.2	+0.7	11.0	15	-4.0	17	231	21	-38	45	1	..
Ballantrae No. 1, Woodville	347	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ballantrae No. 2, Woodville	171	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mangamutu, Pahiatua	116	11.4	2.7	7.1	+0.1	16.0	1	-3.2	17	121	20	-3	26	2	..
Mount Bruce Reserve	305	10.3	2.4	6.4	+0.2	15.6	1	-2.0	12	218	..	..	42	20	..
Waingawa, Masterton	114	11.9	3.1	7.5	+0.4	17.3	1	-3.0	12	139	21	+37	35	30	75
Kopua	311	10.5	3.3	6.9	+0.3	14.5	2	-0.7	17	113	20	+14	42	20	..
Waipukurau	137	11.8	2.8	7.3	+0.3	16.2	2	-7.2	19	80	19	-6	24	20	130
Dannevirke	207	11.4	3.7	7.6	+0.5	17.1	1	-1.5	12	87	20	-20	23	20	94
Castlepoint	3	12.1	7.1	9.6	+0.2	15.0	2	3.6	12	155	17	+48	59	30	..
East Taratahi	91	11.4	2.9	7.2	+0.4	16.9	1	-2.7	10	136	18	..	36	30	..
Ngaumu Forest	244	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tauherenikau, Alloa	43	11.4	3.3	7.4	-0.1	15.7	1	-1.3	10	203	19	+91	40	20	..
Gladstone, Ararua	116	11.2	3.3	7.3	+0.3	16.0	1	-2.2	12	142	16	+33	39	30	..
Waiorongomai	21	11.0	3.8	7.4	-0.2	15.1	1	-1.8	12	278	20	+113	76	3	..
Cape Palliser	10	11.9	7.2	9.6	+0.1	16.7	1	3.0	12	153	20	+34	34	19	..
East Cape	17	14.6	8.0	11.3	+0.0	17.4	2	4.2	10	183	24	+41	58	20	..
Ruatoria	61	14.3	4.5	9.4	-0.1	18.3	1	-0.7	10	257	17	+46	66	20	..
Mangatu Forest	182	12.4	4.0	8.2	-0.1	15.0	2	-0.6	8	109	19	-33	24	20	..
Waerenga-o-Kuri	314	11.3	4.6	8.0	+0.3	15.4	1	0.0	17	167	25	+17	45	14	..
Manutuke, Gisborne	9	14.2	4.6	9.4	+0.4	17.5	2	-0.5	6	125	16	+13	41	14	..
Gisborne Aerodrome	4	13.9	3.8	8.9	-0.3	18.0	1	-0.7	8	131	19	+19	38	20	116
Oropoto, Waikaremoana	643	10.2	3.4	6.8	+0.7	14.5	1	1.1	17	181	19	-17	45	4	..
Esk Forest	427	10.9	3.9	7.4	+0.6	16.3	1	0.0	8	167	17	-1	32	4	..
Kaweka Forest	414	10.9	4.4	7.7	+0.1	17.0	1	1.9	10	114	18	..	22	20	..
Napier Aerodrome	2	13.0	4.0	8.5	..	18.1	26	-1.6	17	70	16	-11	17	4	..
Napier	2	13.5	4.7	9.1	+0.2	18.2	26	-1.2	17	92	15	+13	19	4	132
Hastings	12	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Havelock North	9	13.2	3.2	8.2	+0.6	18.2	2	-2.1	17	81	16	+2	16	4	126
Gwavas Forest	335	10.7	1.9	6.3	+0.4	15.4	1	-2.0	17	104	17	-10	38	20	..
Makaretu	335	11.4	2.9	7.2	+0.4	15.7	2	-2.5	17	82	21	..	25	20	..
Mohaka Forest	286	12.0	3.8	7.9	+0.4	16.4	1	-0.3	17	144	17	-2	29	14	..
Frasertown, Wairoa	8	13.8	5.0	9.4	+0.5	19.5	1	0.1	17	97	19	-43	17	4	..
Wairoa	20	..	4.9	..	..	..	..	-0.5	17	84	15	..	17	14	122
Portland Island	78	12.5	8.6	10.6	+0.4	16.1	2	6.4	17	121	20	-1	26	30	..
Kapiti Island	16	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paraparumu Aerodrome	7	11.9	4.5	8.2	+0.0	16.1	1	-1.7	12	105	18	-2	17	3	96
Ohakea	48	12.3	4.7	8.5	+0.1	17.8	1	0.5	14	80	19	-1	14	22	115
Kairanga, D.S.I.R.	15	12.4	3.6	8.0	+0.4	17.0	1	-2.0	12	77	15	..	13	1	114
Palmerston North Aerodrome	45	12.4	3.8	8.1	+0.6	17.7	1	-2.3	13	64	17	-20	9	1	..
Palmerston North D.S.I.R.	34	12.4	5.1	8.8	+0.8	18.0	1	-0.1	12	80	17	-11	12	30	110
Massey University	61	12.1	5.2	8.7	..	17.5	1	-0.3	12	80	17	-11	12	30	..
Foxton	3	..	..	..	..	..	..	..	..	84	15	+0	26	28	99
Waitarere Forest	3	12.2	3.5	7.9	+0.2	16.6	1	-2.5	9	105	16	+21	19	1	..
Levin	46	12.4	4.8	8.6	+0.4	16.4	1	0.3	9	102	16	-5	17	26	104
Porirua	94	11.3	5.7	8.5	+0.0	15.0	1	2.5	12	152	19	+39	31	3	..
Taita, Lower Hutt	65	11.4	3.9	7.7	-0.4	15.7	1	-1.3	12	202	21	+57	58	3	84
Avalon, Lower Hutt	15	11.5	4.5	8.0	-0.3	16.0	1	0.0	9	173	20	+16	34	3	..
Pauatahanui	30	12.0	5.6	8.8	+0.2	17.3	1	0.5	12	171	24	+57	53	3	..
Kelburn, Wellington	125	10.7	6.1	8.4	+0.1	14.8	1	2.0	12	159	18	+19	38	19	84
Karori, Wellington	152	10.6	4.0	7.3	+0.1	13.9	1	-2.9	12	185	20	+19	39	19	..
Somes Island	43	11.2	6.1	8.7	..	16.4	1	2.5	9	117	22	..	26	19	..
Gracefield, Lower Hutt	34	11.3	5.4	8.4	-0.2	15.7	1	0.6	14	167	18	+20	23	3	..
Wainuiomata	82	11.3	4.0	7.7	+0.2	15.5	1	-1.2	9	196	21	..	31	4	..
Wellington Airport	6	11.4	6.3	8.9	+0.0	15.3	1	1.0	16	97	19	-12	26	19	..
Kaitoke	223	10.8	2.5	6.7	+0.4	15.0	1	-4.9	12	235	22	+14	45	20	80
Wallaceville	56	11.3	2.6	7.0	-0.3	16.1	1	-4.1	12	192	20	+57	63	3	83
Cape Egmont	8	13.4	6.6	10.0	+0.0	15.8	1	1.0	12	287	22	+132	111	18	..
Stratford Mountain House	846	7.4	1.6	4.5	+0.8	10.0	15	-1.7	7	778	22	+67	216	18	..
Stratford Dem. Farm	311	11.2	3.5	7.4	+0.4	14.1	21	-0.5	12	130	14	-91	38	19	106
Manaia Dem. Farm	98	12.5	4.8	8.7	+0.3	15.5	1	0.2	12	138	21	+6	37	18	106
Normanby	122	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patea	43	12.7	6.4	9.6	+0.4	16.5	1	1.5	9	112	19	-33	19	18	..
Ohakune Junction	629	9.4	1.7	5.6	..	14.1	1	-1.8	12	109	19	..	20	1	..
Karioi	648	9.8	1.5	5.7	+0.8	15.8	1	-2.2	17	97	19	-10	11	2	..
Waiouru	823	8.2	1.4	4.8	+1.0	12.2	1	-1.9	7	95	19	-7	16	1	..
Waiouru Military Camp	823	8.1	1.0	4.6	+1.2	12.0	1	-3.5	12	103	20	-1	16	31	..