

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for July 1978—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
Hamilton Aerodrome	50	13.5	2.6	8.1	+0.3	16.9	24	-4.8	1	157	20	+40	36	4	..
Cambridge	76	13.1	3.3	8.2	..	16.3	24	-3.4	16	125	21	..	25	4	..
Port Taharoa	27	14.2	8.0	11.1	+0.2	17.0	4	3.2	16	189	21	..	31	11	..
Mohakatino, Station, Mokau	46	13.2	6.3	9.8	+0.3	17.7	4	0.6	1	213	..	+35	34	7	..
Arapuni Power Station	123	12.6	3.2	7.9	-0.1	15.5	5	-3.7	2	226	21	+81	37	4	..
Waikeria	46	13.4	2.5	8.0	..	16.5	24	-5.3	2	196	19	..	30	4	..
Te Kuiti	61	13.2	3.7	8.5	+0.5	16.0	4	-2.5	1	229	22	+74	44	11	97
Pureora Forest	549	9.9	1.0	5.5	+0.1	14.6	20	-5.0	16	334	23	+156	67	11	..
Taumarunui	171	12.2	2.0	7.1	-0.1	15.3	24	-4.7	2	215	24	+80	36	4	87
Omata	61	13.8	7.6	10.7	+0.3	16.7	20	2.0	17	256	21	..	58	11	..
New Plymouth	55	13.5	5.6	9.6	..	15.8	24	-0.4	17	277	23	..	50	11	..
New Plymouth Aerodrome	27	13.4	5.3	9.4	+0.4	15.5	4	-0.6	1	232	21	+69	43	4	107
Te Wera Forest	180	11.6	1.5	6.6	-0.1	15.5	4	-5.5	1	260	20	+82	52	4	..
Lower Retaruke	223	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Turangi	366	11.3	2.8	7.1	+0.9	14.3	24	-5.0	17	229	18	..	67	11	116
The Chateau, Tongariro	1,119	6.4	-1.7	2.4	-0.1	10.0	20	-8.5	2	493	..	+224	79	24	..
Mangamutu, Pahiatua	116	11.8	4.6	8.2	+1.2	16.9	4	-4.3	18	245	23	+121	39	11	..
Mount Bruce Reserve	305	10.5	2.8	6.7	+0.5	14.4	5	-4.4	18	377	24	..	63	11	..
Waingawa, Masterton	114	12.0	4.5	8.3	+1.2	15.7	5	-2.7	2	160	22	+58	28	11	89
Kopua	311	10.8	4.4	7.6	+1.0	14.7	21	-3.0	17	224	15	+125	40	8	..
Waipukurau	137	12.1	3.6	7.9	+0.9	17.4	5	-3.7	18	181	17	+95	40	8	121*
Dannevirke	207	11.8	5.1	8.5	+1.4	18.6	4	-3.7	17	198	22	+91	25	8	83
Castlepoint	3	12.7	8.1	10.4	+1.0	17.0	25	2.5	18	185	21	+78	58	19	..
East Taratahi	91	11.9	4.2	8.1	+1.3	16.1	5	-3.2	2	156	19	..	23	4	..
Ngaumu Forest	244	11.3	3.5	7.4	+1.3	15.5	5	-3.2	18	253	21	+116	39	7	..
Tauherenikau, Alloa	43	12.4	5.0	8.7	+1.2	17.2	4	-2.8	18	154	19	+42	25	4	..
Gladstone, Arahura	116	12.1	4.4	8.3	+1.3	15.8	5	-3.2	18	76	..	-33	11	28	..
Wairongomai	21	12.0	5.8	8.9	+1.3	15.7	4	-2.0	18	250	22	+85	37	11	..
Cape Palliser	10	12.7	..	..	..	18.8	5	..	..	187	22	+68	38	7	..
East Cape	17	15.0	7.2	11.1	-0.2	17.5	6	1.0	3	187	19	+45	48	26	..
Ruatoria	61	14.9	5.2	10.1	+0.6	18.5	4	-4.0	3	379	14	+168	119	18	..
Mangatu Forest	182	13.1	3.4	8.3	+0.0	18.6	4	-3.3	3	206	14	+64	47	19	..
Waerenga-O-Kuri	314	11.8	5.1	8.5	+0.8	17.5	4	-1.1	3	161	23	+11	54	19	..
Manutuke Gisborne	9	14.4	4.1	9.3	+0.3	19.6	4	-1.9	2	134	14	+22	34	19	..
Gisborne Aerodrome	4	14.3	4.3	9.3	+0.1	19.2	4	-2.1	2	181	16	+69	66	19	126
Onepoto, Waikaremoana	643	10.0	2.8	6.4	+0.3	18.0	23	-1.0	2	213	18	+15	56	19	..
Esk Forest	427	11.2	3.7	7.5	+0.7	15.5	4	-4.3	17	170	14	+2	46	19	..
Kaweka Forest	414	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Napier Aerodrome	2	14.1	4.6	9.4	..	19.4	4	-2.2	18	103	12	+22	24	19	..
Napier	2	14.4	5.2	9.8	+0.9	19.6	4	-2.2	3	107	13	+28	22	19	137
Hastings	12	..	4.0	..	..	..	..	-3.5	2	136	14	+72	34	19	..
Havelock North	9	13.9	2.6	8.3	+0.7	18.0	4	-4.5	2	137	13	+58	27	19	118
Gwavas Forest	335	11.3	2.0	6.7	+0.8	17.2	4	-4.0	17	209	14	+95	56	19	..
Makaretu	335	11.6	3.2	7.4	+0.6	15.8	21	-4.8	18	184	17	..	36	8	..
Mohaka Forest	286	12.6	3.4	8.0	+0.5	17.4	4	-3.6	17	236	14	+90	91	20	..
Frasertown, Wairoa	8	14.2	3.9	9.1	+0.2	20.2	4	-1.2	3	137	16	-3	47	26	..
Wairoa	20	..	3.5	..	..	..	..	-2.0	2	129	15	..	48	26	121
Portland Island	78	12.5	8.0	10.3	+0.1	16.5	20	2.7	20	154	18	+32	40	8	..
Kapiti Island	16	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paraparaumu Aerodrome	7	12.6	5.6	9.1	+0.9	15.3	24	-2.6	18	151	18	+44	37	4	106
Ohakea	48	12.6	5.2	8.9	+0.5	17.0	4	-0.5	18	180	17	+99	34	11	104
Wharite Peak	914	5.7	1.5	3.6	+0.7	11.4	4	-1.9	1	280	..	+87	43	20	..
Kairanga, Palmerston North	15	12.7	4.3	8.5	+0.9	16.1	4	-4.2	1	199	20	..	35	11	98
Palmerston North Aerodrome	45	12.5	4.7	8.6	+1.1	17.4	4	-3.4	1	179	21	+95	31	1	..
Palmerston North D.S.I.R.	34	12.3	5.5	8.9	+0.9	17.0	4	-1.5	16	183	20	+92	30	11	87
Massey University	61	12.3	5.7	9.0	..	16.8	4	-1.6	16	190	19	+99	30	11	..
Foxton	3	..	..	..	..	..	..	..	..	202	..	+118	..	..	85
Waitarere Forest	3	12.6	5.0	8.8	+1.1	14.6	24	-4.5	18	189	18	+105	42	28	..
Levin	46	12.6	5.1	8.9	+0.7	15.1	19	-1.9	18	194	19	+87	40	11	100
Porirua	94	11.8	6.7	9.3	+0.8	14.3	24	0.9	18	161	18	+48	32	11	..
Taita, Lower Hutt	65	12.2	5.7	9.0	+0.9	15.0	4	-1.8	18	188	19	+43	32	30	91
Avalon, Lower Hutt	15	12.4	6.1	9.3	+1.0	14.9	4	-0.4	18	169	20	+12	27	11	..
Pauatahanui	30	12.1	..	..	..	..	..	..	..	148	..	+34	..	..	..
Kelburn, Wellington	125	11.7	6.4	9.1	+0.8	16.3	25	1.1	18	150	18	+10	36	11	114
Karori, Wellington	152	11.2	4.3	7.8	+0.6	15.5	25	-3.7	17	185	18	+19	40	11	..
Somes Island	43	11.9	7.2	9.6	..	14.4	25	1.0	17	148	20	..	29	11	..
Gracefield, Lower Hutt	34	12.1	6.5	9.3	+0.7	15.0	25	-0.6	18	177	19	+30	33	30	..
Wainuiomata	82	11.9	4.8	8.4	+0.9	14.5	25	-2.3	17	243	21	..	67	30	..
Wellington Airport	6	12.3	6.6	9.5	+0.6	15.4	25	0.2	17	115	17	+6	29	11	..
Kaitoke	223	11.3	4.5	7.9	+1.6	14.9	4	-4.2	18	315	26	+94	45	24	78
Wallaceville	56	12.2	3.8	8.0	+0.7	15.5	5	-5.0	18	177	21	+42	35	11	91
Cape Egmont	8	13.5	6.5	10.0	+0.0	15.8	5	-0.4	1	273	23	+118	82	11	..
Stratford Mountain House	846	7.1	0.5	3.8	+0.1	11.4	4	-4.6	18	1,030	26	+319	340	11	..
Stratford Dem. Farm	311	11.0	3.7	7.4	+0.4	14.2	4	-2.5	18	325	17	+104	94	11	96
Manaia Dem. Farm	98	12.2	5.0	8.6	+0.2	16.2	4	-1.8	1	201	17	+69	26	4	81
Normanby	122	11.9	4.5	8.2	..	15.4	4	-2.0	17	203	26	..	48	11	..
Patea	43	12.8	6.5	9.7	+0.5	17.3	4	-1.0	17	180	21	+35	27	4	..
Ohakune Junction	629	8.3	1.7	5.0	..	13.0	4	-5.1	17	251	22	..	39	4	..