

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for April 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.			Maximum	Date	Minimum	Date				Amount	Date	
	Metres	°C	°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	mm	Hrs	
Hamilton Aerodrome ..	50	22.1	10.6	16.4	+2.8	25.1	13	6.4	24	136	13	mm	52	29	
Cambridge ..	76	21.8	11.5	16.7	..	24.6	13	6.2	24	117	14	..	36	29	
Port Taharoa ..	27	22.2	14.9	18.6	+2.2	25.7	17	10.0	30	172	14	..	36	29	
Mohakatino Station, Mokau	46	20.5	14.4	17.5	+2.7	23.9	17	10.9	30	165	13	+33	31	19	
Arapuni Power Station ..	123	22.6	11.1	16.9	+2.9	26.0	10	7.5	7	188	15	+79	41	17	
Waikeria ..	46	..	..	..	..	..	..	..	..	..	..	..	..	..	
Te Kuiti ..	61	21.8	11.6	16.7	+2.8	24.7	11	7.0	24	159	16	+45	46	29	
Pureora Forest ..	549	18.1	9.1	13.6	+2.7	21.5	1	4.0	24	180	15	+43	57	19	
Taumarunui ..	171	21.8	10.4	16.1	+2.8	25.6	9	6.4	24	109	16	+0	27	16	
Omata ..	61	20.5	14.7	17.6	+2.6	23.9	3	10.9	30	236	16	..	60	19	
New Plymouth ..	55	20.4	13.1	16.8	..	23.6	9	9.0	30	209	17	..	68	19	
New Plymouth Aerodrome	27	20.4	12.6	16.5	+2.4	22.5	9	9.2	30	256	15	+139	65	19	
Te Wera Forest ..	180	20.3	10.3	15.3	+3.3	23.8	9	3.3	24	192	16	+57	62	19	
Lower Retaruke ..	223	..	..	..	..	..	..	..	..	..	..	..	..	..	
Turangi ..	366	19.8	9.8	14.8	+2.6	23.5	8	3.1	24	139	17	..	35	16	
The Chateau, Tongariro	1119	..	6.3	..	..	..	..	1.5	24	193	17	-31	73	19	
Mangamutu, Pahiatua ..	116	19.7	10.6	15.2	+2.6	24.0	13	3.0	5	131	12	+37	30	16	
Mount Bruce Reserve ..	305	..	9.6	..	..	..	..	3.0	12	187	14	..	49	19	
Waingawa, Masterton ..	114	19.9	11.0	15.5	+2.8	25.5	1	5.8	11	190	16	+119	73	19	
Kopua ..	311	18.6	9.6	14.1	+1.6	24.0	13	1.5	12	104	13	+23	38	16	
Waipukurau ..	137	20.0	10.1	15.1	+2.2	24.8	1	3.1	12	88	12	+30	27	16	
Dannevirke ..	207	19.7	10.6	15.2	+2.4	25.2	13	4.9	24	108	15	+27	36	16	
Castlepoint ..	3	18.6	14.2	16.4	+2.6	24.0	1	9.8	0	110	14	+31	40	16	
East Taratahi ..	91	19.5	10.9	15.2	+2.9	24.8	1	4.2	11	165	12	..	60	19	
Ngaumu Forest ..	244	19.3	9.9	14.6	+3.1	24.6	7	4.0	11	109	12	+28	27	16	
Tauherenikau, Alloa ..	43	19.9	11.0	15.5	+2.4	24.9	7	6.0	12	163	13	+84	36	19	
Gladstone, Arahura ..	116	19.6	10.6	15.1	+2.6	24.8	7	4.1	11	96	12	+30	23	19	
Waiorongomai ..	21	18.6	11.6	15.1	+2.6	23.8	13	5.5	5	185	11	+7.3	55	19	
Cape Palliser ..	10	18.7	13.4	16.1	+2.4	24.2	7	8.9	5	222	14	+143	47	20	
East Cape ..	17	20.6	14.1	17.4	+1.3	23.0	17	9.6	6	117	17	-10	28	29	
Ruatoria ..	61	22.2	11.9	17.1	+2.0	26.7	7	4.5	7	128	18	-4.5	25	18	
Mangatu Forest ..	182	21.1	10.5	15.8	+2.0	25.5	7	4.9	6	97	17	-15	24	17	
Waerenga-O-Kuri ..	314	19.1	12.5	15.8	+2.6	22.6	17	6.6	28	83	19	-31	18	17	
Manutuke, Gisborne ..	9	21.7	11.3	16.5	+2.1	25.5	17	5.8	7	65	16	-2.1	21	23	
Gisborne Aerodrome ..	4	21.5	11.1	16.3	+1.7	25.5	17	4.4	6	85	17	-6	47	23	
Onepoto, Waikaremoana ..	643	18.1	10.4	14.3	+2.4	24.7	7	7.6	5	170	16	-10	38	17	
Esk Forest ..	427	18.3	10.8	14.6	+2.1	23.9	1	6.4	2	239	15	+104	94	22	
Kaweka Forest ..	414	18.6	10.9	14.8	+2.3	23.8	1	6.7	24	176	13	..	36	22	
Napier Aerodrome ..	2	19.9	11.7	15.8	..	25.6	13	7.6	28	166	11	+102	74	22	
Napier ..	2	21.3	12.2	16.8	+2.0	25.5	13	8.3	7	159	10	+98	77	22	
Hastings ..	12	20.8	12.1	16.5	+2.1	25.5	13	7.7	21	96	11	+48	29	22	
Havelock North ..	9	20.5	10.8	15.7	+2.2	24.7	13	6.0	6	106	13	+50	35	22	
Gwasas Forest ..	335	18.6	9.1	13.9	+2.2	23.7	13	4.7	5	135	12	+46	37	16	
Makaretu ..	335	19.2	9.4	14.3	+1.8	25.4	13	4.0	12	148	15	..	38	22	
Mohaka Forest ..	286	19.7	10.9	15.3	+2.1	24.1	1	7.4	6	145	16	+8	43	22	
Frasertown, Wairoa ..	8	21.5	11.7	16.6	+2.1	25.7	14	7.4	6	95	13	-2.2	31	22	
Wairoa ..	20	..	12.0	..	..	..	..	7.6	6	80	12	..	25	22	
Portland Island ..	78	19.0	14.8	16.9	+1.7	20.6	19	12.7	24	112	13	+23	26	23	
Kapiti Island ..	16	18.1	14.0	16.1	+2.1	20.0	13	9.8	24	190	17	+114	60	19	
Paraparaumu Aerodrome	7	19.6	11.7	15.7	+2.1	22.3	10	4.6	24	162	13	+86	44	19	
Ohakea ..	48	20.7	11.8	16.3	+2.3	24.4	13	6.1	24	115	12	+46	53	19	
Wharite Peak ..	914	..	..	..	..	..	..	..	..	..	..	..	..	..	
Kairanga, Palmerston North	15	..	..	..	..	..	..	..	..	..	..	..	..	..	
Palmerston North Aerodrome	45	20.8	11.4	16.1	+2.9	24.8	13	5.7	24	124	12	+55	40	19	
Palmerston North D.S.I.R.	34	..	..	..	..	..	..	..	..	..	..	..	..	..	
Massey University ..	61	..	12.2	..	..	..	..	7.8	5	130	12	+56	45	19	
Foxton ..	3	..	..	..	..	..	..	..	..	110	8	+46	48	20	
Waitare Forest ..	3	19.8	11.2	15.5	+2.1	22.3	15	4.6	24	103	14	+37	34	19	
Levin ..	46	19.9	12.6	16.3	+2.7	22.4	13	8.4	24	177	15	+93	41	19	
Porirua ..	94	18.1	12.8	15.5	+2.1	20.9	28	8.0	24	229	11	+186	106	19	
Taita, Lower Hutt ..	65	18.6	11.9	15.3	+1.9	22.2	28	6.5	24	205	11	+103	77	19	
Avalon, Lower Hutt ..	15	18.7	12.5	15.6	+2.1	22.4	28	7.0	24	215	11	+118	85	19	
Pauatahanui ..	30	..	..	..	..	..	..	..	..	..	..	..	..	..	
Kelburn, Wellington ..	125	17.6	12.8	15.2	+1.8	22.0	28	8.3	24	200	13	+103	63	19	
Karori, Wellington ..	152	17.2	11.2	14.2	+1.9	21.0	28	4.3	12	233	15	+117	74	19	
Somes Island ..	43	18.3	13.5	15.9	..	22.0	7	8.5	24	177	15	..	65	19	
Gracefield, Lower Hutt ..	34	18.4	13.0	15.7	+2.0	22.4	28	7.6	11	214	11	+112	95	19	
Wainuiomata ..	82	18.3	11.4	14.9	+2.1	22.0	28	4.6	11	262	14	..	100	19	
Wellington Airport ..	6	18.1	13.4	15.8	+1.8	21.8	28	7.8	11	169	13	+93	54	19	
Kaitoke ..	223	17.8	10.3	14.1	+2.6	20.4	28	1.8	12	241	15	+99	77	19	
Wallaceville ..	56	19.2	10.2	14.7	+1.9	22.6	28	3.0	12	196	13	+110	50	20	
Cape Egmont ..	8	20.8	13.7	17.3	+2.7	23.0	11	7.6	24	223	19	+111	68	28	
Stratford Mountain House	846	15.1	8.1	11.6	+2.8	18.9	9	3.1	24	655	17	+167	219	19	
Stratford Dem. Farm ..	311	18.2	9.9	14.1	+1.8	22.0	11	5.2	24	241	16	+91	105	19	
Manaia Dem. Farm ..	98	19.4	11.9	15.7	+2.4	23.0	14	4.4	24	186	14	+89	83	19	
Normanby ..	122	19.7	11.6	15.7	..	23.0	12	4.7	24	190	19	..	93	19	