

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for April 1979—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	°C	mm		mm	mm		Hrs		
Te Kauwhata .. .. .	32	19.7	10.5	15.1	+0.4	23.1	6	4.3	19	82	9	-20	41	11	141
Ruakura, Hamilton .. .	40	19.8	9.2	14.5	+0.5	23.0	4	1.2	27	118	11	+19	45	11	167
Whatawhata .. .. .	104	19.1	9.7	14.4	+0.0	22.2	4	2.6	27	146	14	+11	62	11	140
Rukuhia .. .. .	66	19.9	9.9	14.9	+0.5	22.6	3	2.6	27	87	12	-15	37	11	158
Hamilton Aerodrome .. .	50	20.0	8.1	14.1	+0.5	23.2	2	-1.0	27	96	13	-3	39	11	..
Cambridge .. .. .	76	19.4	9.0	14.2	..	22.3	3	2.4	27	84	12	..	29	11	..
Port Taharoa .. .. .	27	19.6	12.8	16.2	-0.2	23.0	3	7.7	14	174	12	..	62	10	..
Mohakatino Station, Mokau	46	18.5	12.0	15.3	+0.5	20.7	4	7.0	27	205	14	+73	58	10	..
Arapuni Power Station ..	123	19.5	8.8	14.2	+0.2	22.7	3	1.3	27	111	12	+2	49	11	..
Waikeria .. .. .	46	20.1	7.9	14.0	..	24.6	3	0.2	27	97	11	..	28	11	..
Te Kuiti .. .. .	61	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pureora Forest .. .. .	549	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taumarunui .. .. .	171	19.6	7.2	13.4	+0.1	23.7	3	0.3	27	140	12	+31	44	10	142
Omata .. .. .	61	18.7	12.9	15.8	+0.8	21.3	5	7.7	14	166	15	..	37	10	..
New Plymouth .. .. .	55	18.9	11.2	15.1	..	21.6	5	5.0	27	183	15	..	38	11	..
New Plymouth Aerodrome ..	27	18.7	10.9	14.8	+0.7	21.0	5	4.4	27	159	15	+42	55	11	152
Te Wera Forest .. .. .	180	18.0	7.5	12.8	+0.8	21.6	3	-0.8	27	146	12	+11	37	11	..
Lower Retaruke .. .. .	223	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Turangi .. .. .	366	17.1	6.6	11.9	-0.3	20.5	6	-2.7	27	108	13	..	33	10	158
The Chateau, Tongariro ..	1119	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mangamutu, Pahiatua .. .	116	17.8	7.8	12.8	+0.2	21.0	3	-3.0	27	80	13	-14	27	11	..
Mount Bruce Reserve .. .	305	16.3	8.1	12.2	+0.9	23.0	7	-2.0	27	155	16	..	25	8	..
Waingawa, Masterton .. .	114	18.3	8.4	13.4	+0.7	22.5	9	0.0	27	27	10	-44	9	12	123
Kopua .. .. .	311	16.9	7.9	12.4	-0.1	21.0	5	-1.8	27	41	12	-40	12	30	..
Waipukurau .. .. .	137	17.9	7.8	12.9	+0.0	22.3	6	-0.6	27	23	8	-35	5	30	122*
Dannevirke .. .. .	207	17.9	8.3	13.1	+0.3	22.4	5	-2.1	27	35	12	-46	13	11	121
Castlepoint .. .. .	3	18.0	12.3	15.2	+1.4	22.2	8	6.3	27	23	9	-56	9	11	..
Pakaraka .. .. .	152	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ngaumu Forest .. .. .	244	17.7	6.7	12.2	+0.7	22.0	9	-0.6	27	22	12	-59	8	11	..
Tauherenikau, Alloa .. .	43	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gladstone, Ararua .. .. .	116	17.8	..	..	..	21.4	4	..	..	14	7	-52	7	11	..
Waiorongomai .. .. .	21	17.4	8.9	13.2	+0.7	20.8	4	-0.6	27	84	12	-28	31	11	..
Cape Palliser .. .. .	10	17.9	12.2	15.1	+1.4	21.5	8	5.8	27	43	16	-36	14	11	..
East Cape .. .. .	17	20.0	12.6	16.3	+0.2	23.4	9	7.8	27	105	22	-22	26	11	..
Ruatoria .. .. .	61	20.7	10.9	15.8	+0.7	25.8	7	3.5	29	29	16	-144	15	11	..
Mangatu, Forest .. .. .	182	18.9	9.9	14.4	+0.6	23.5	7	2.6	27	54	15	-58	16	13	..
Manutuke Gisborne .. .. .	9	20.1	9.1	14.6	+0.2	24.2	7	1.2	27	28	13	-58	8	1	..
Gisborne Aerodrome .. .. .	4	20.0	10.0	15.0	+0.4	24.6	7	3.4	27	26	17	-65	11	1	166
Onepoto, Waikaremoana ..	643	16.2	7.7	12.0	+0.1	25.0	5	2.3	14	56	16	-124	11	11	..
Wharerata Forest .. .. .	439	..	..	..	..	..	..	..	..	93	..	..	49	15	..
Esk Forest .. .. .	427	16.6	8.5	12.6	+0.1	21.7	6	0.9	27	48	9	-87	20	11	..
Kaweka Forest .. .. .	414	17.1	9.0	13.1	+0.6	21.9	9	2.0	27	34	9	..	17	11	..
Napier Aerodrome .. .. .	2	19.1	9.5	14.3	..	23.3	23	2.1	27	32	8	-32	13	11	..
Napier .. .. .	2	19.6	9.8	14.7	-0.1	24.3	9	1.2	27	36	7	-25	13	11	146
Hastings .. .. .	12	19.5	9.2	14.4	+0.0	24.1	9	0.5	27	28	9	-20	14	11	..
Havelock North .. .. .	9	19.0	7.5	13.3	-0.2	23.5	9	-0.8	27	43	8	-13	18	2	128
Gwavas Forest .. .. .	335	17.0	6.4	11.7	+0.0	22.1	8	-1.3	27	22	9	-67	9	11	..
Makaretu .. .. .	335	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohaka Forest .. .. .	286	18.2	9.1	13.7	+0.5	22.3	5	2.9	15	26	9	-111	8	11	..
Frasertown, Wairoa .. .. .	8	19.9	9.9	14.9	+0.4	25.0	30	3.0	27	59	12	-58	22	1	..
Wairoa .. .. .	20	..	9.7	..	..	..	..	3.2	27	56	11	..	16	2	153
Portland Island .. .. .	78	18.0	13.7	15.9	+0.7	21.7	9	10.0	14	26	16	-63	6	14	..
Kapiti Island .. .. .	16	16.3	11.9	14.1	+0.1	19.5	9	7.6	27	137	11	+61	54	11	..
Paraparaumu Aerodrome ..	7	17.4	9.5	13.5	-0.1	19.7	7	1.1	27	113	11	+37	49	11	149
Ohakea .. .. .	48	18.3	9.7	14.0	+0.0	22.0	6	1.6	14	54	11	-15	14	11	169
Wharite Peak .. .. .	914	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kairanga, Palmerston North	15	18.7	8.5	13.6	+0.2	22.2	7	-0.1	14	77	8	..	23	11	157
Palmerston North Aero- drome	45	18.4	8.7	13.6	+0.4	22.0	7	0.4	14	76	9	+7	29	11	..
Palmerston North DSIR ..	34	18.3	10.1	14.2	+0.5	21.9	7	1.9	27	74	12	+0	24	11	135
Massey University .. .. .	61	18.4	..	..	..	21.6	7	1.4	27	73	10	-1	24	11	..
Foxton .. .. .	3	..	..	..	..	..	..	..	..	117	..	+53	38	12	151
Waitare Forest .. .. .	3	17.7	9.2	13.5	+0.1	20.7	7	0.7	15	103	11	+37	30	11	..
Levin .. .. .	46	17.7	10.1	13.9	+0.3	21.2	3	3.1	14	112	12	+28	35	11	152
Porirua .. .. .	94	17.1	11.1	14.1	+0.7	20.5	3	4.2	27	92	10	+49	25	11	..
Taita, Lower Hutt .. .. .	65	17.3	9.7	13.5	+0.1	20.2	4	1.0	27	73	10	-29	24	11	131
Avalon, Lower Hutt .. .. .	15	17.2	10.3	13.8	+0.3	20.0	4	2.7	27	75	10	-22	25	11	..
Kelburn, Wellington .. .	125	16.6	10.7	13.7	+0.3	19.7	4	4.8	15	85	11	-12	25	11	143
Karori, Wellington .. .. .	152	16.3	9.1	12.7	+0.4	18.7	3	-0.6	15	100	13	-16	25	11	..
Somes Island .. .. .	43	16.5	11.1	13.8	..	19.0	4	5.5	15	68	13	..	21	11	..
Gracefield, Lower Hutt .. .	34	16.8	10.6	13.7	+0.0	19.9	4	3.8	15	67	9	-35	21	11	..
Wainuiomata .. .. .	82	16.9	9.1	13.0	+0.2	19.6	4	1.0	15	73	13	..	22	11	..
Wellington Airport .. .. .	6	17.0	11.1	14.1	+0.1	21.1	17	4.5	15	60	11	-16	19	11	..
Kaitoke .. .. .	223	16.3	8.0	12.2	+0.7	19.8	4	-3.0	27	98	15	-44	38	11	118
Wallaceville .. .. .	56	17.4	8.3	12.9	+0.1	20.3	4	-1.7	27	75	14	-11	29	11	131
Cape Egmont .. .. .	8	18.6	11.7	15.2	+0.6	21.8	6	5.8	20	171	21	+59	60	11	..
Strafford Mountain House ..	846	13.0	5.4	9.2	+0.4	17.7	3	-0.6	27	600	19	+112	133	10	..
Strafford Dem. Farm .. .. .	311	16.5	7.4	12.0	-0.3	20.3	3	1.5	14	225	11	+75	70	11	129
Manaia Dem. Farm .. .. .	98	17.6	9.2	13.4	+0.1	21.5	5	2.0	14	108	15	+11	49	11	137
Normanby .. .. .	122	17.5	9.1	13.3	..	21.0	6	.0	14	69	21	..	22	11	..