

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for August 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	mm		mm	mm		Hrs		
Ruakura, Hamilton	40	14.7	5.2	10.0	+0.6	18.8	1	-1.9	17	89	19	-28	12	1	129
Whatawhata	104	13.9	5.6	9.8	+0.1	17.1	1	-1.0	17	121	24	-36	14	1	103
Rukuhia	66	14.4	5.9	10.2	+0.5	17.9	1	-1.6	17	91	21	-31	11	22	105
Hamilton Airport	50	14.7	4.0	9.4	+0.4	18.2	1	-3.8	17	91	22	-26	16	1	..
Cambridge	76	14.3	5.2	9.8	..	17.8	1	-0.5	9	71	21	..	14	22	..
Port Taharua	27	..	8.6	..	..	..	..	4.0	17	138	25	..	26	1	..
Mohakatino Station, Mokau	46	13.5	7.5	10.5	+0.3	17.4	1	2.6	17	121	20	-31	24	1	..
Arapuni Power Station	123	14.2	4.6	9.4	+0.3	18.2	27	0.1	10	121	21	-14	26	1	..
Waikeria	46	14.4	4.4	9.4	..	18.2	1	-2.1	17	79	20	..	15	22	..
Te Kuiti	61	13.9	5.2	9.6	+0.5	17.3	22	-1.7	17	97	23	-53	13	1	73
Pureora Forest	549	10.5	-0.2	5.2	-1.0	14.5	28	-6.5	17	215	21	+50	55	1	..
Taumarunui	171	13.7	4.1	8.9	+0.4	20.2	28	-1.8	17	106	22	-18	14	1	76
Omata	61	13.7	7.8	10.8	+0.1	16.7	1	3.8	17	155	23	..	38	18	..
New Plymouth	55	13.7	6.4	10.1	..	17.7	27	-0.3	17	144	23	..	17	18	..
New Plymouth Airport	27	13.8	6.0	9.9	+0.2	17.0	1	-0.2	17	120	24	-27	21	1	117
Te Wera Forest	180	12.6	3.7	8.2	+0.4	16.7	23	-2.7	17	125	22	-43	26	1	..
Lower Retaruke	223	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Turangi	366	12.0	3.2	7.6	+0.4	15.4	28	-2.6	29	152	21	..	36	1	118
Chateau, Mount Ruapehu	1,119	6.8	-0.2	3.3	+0.1	13.5	29	-5.0	17	275	24	+24	40	15	..
Mangamutu, Pahiatua	116	12.1	4.3	8.2	+0.1	16.9	2	-3.3	11	154	23	+40	49	14	..
Mount Bruce Reserve	305	11.4	2.8	7.1	+0.3	15.6	2	-3.3	17	236	..	..	58	14	..
Waingawa, Masterton	114	12.5	3.3	7.9	-0.2	18.5	2	-3.0	10	156	23	+65	30	24	92
Kopua	311	11.4	3.8	7.6	+0.0	15.1	13	-2.9	17	138	20	+26	30	14	..
Waipukurau	137	12.9	4.0	8.5	+0.4	17.4	13	-2.2	17	122	15	+36	27	14	129*
Dannevirke	207	12.0	4.5	8.3	+0.2	15.9	23	-2.8	17	134	23	+35	33	14	92
Castlepoint	3	12.7	7.5	10.1	+0.2	16.2	14	3.4	8	119	17	+15	21	24	..
Ngaumu Forest	244	12.3	2.8	7.6	+0.6	16.6	2	-4.0	11	182	22	+45	54	14	..
Tauherenikau, Alloa	43	12.5	3.9	8.2	-0.3	18.2	2	-2.4	11	200	23	+101	33	24	..
Gladstone, Arahura	116	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waiorongomai	21	11.7	4.8	8.3	-0.1	15.7	2	-2.5	11	201	24	+59	42	24	..
Cape Palliser	10	12.2	7.3	9.8	-0.2	18.7	2	1.9	22	194	23	+90	78	24	..
East Cape	17	15.1	7.1	11.1	-0.5	16.6	12	2.5	9	154	17	+2	28	1	..
Ruatoria	61	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mangatu Forest	182	13.8	3.7	8.8	-0.1	17.3	30	-1.6	17	143	..	-7	48	15	..
Manutuke, Gisborne	9	15.0	4.8	9.9	+0.1	18.6	2	-1.0	9	104	14	-5	29	22	..
Gisborne Airport	4	14.9	4.9	9.9	+0.0	18.5	2	-1.2	11	104	13	-13	30	22	152
Onepoto, Waikaremoana	643	11.3	3.3	7.3	+0.5	18.0	30	0.0	9	253	19	+27	61	15	..
Whararata Forest	439	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Esk Forest	427	11.5	3.7	7.6	+0.0	15.1	2	-4.5	31	255	17	+72	77	15	..
Kaweka Forest	414	11.6	4.6	8.1	-0.1	16.3	13	1.4	17	247	15	..	79	15	..
Napier Airport	2	13.6	5.4	9.5	..	18.5	13	-1.1	10	109	12	+23	29	15	..
Napier	2	14.3	5.3	9.8	+0.0	19.5	13	-1.5	10	110	12	+29	29	15	156
Hastings	12	14.1	4.8	9.5	-0.1	19.3	13	-2.1	10	128	14	+42	54	15	..
Havelock North	9	14.0	3.8	8.9	+0.1	19.0	13	-3.0	10	142	11	+58	62	15	139
Gwavas Forest	335	11.6	2.3	7.0	+0.2	15.5	13	-3.5	17	186	16	+54	42	14	..
Makaretu	335	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohaka Forest	286	12.6	4.4	8.5	+0.1	16.4	31	0.2	9	248	17	+83	94	15	..
Frasertown, Wairoa	8	14.3	5.0	9.7	-0.2	19.0	23	-0.2	10	179	17	+24	29	15	..
Wairoa	20	..	5.1	..	..	..	..	0.0	10	173	15	..	32	19	155
Portland Island	78	12.6	8.6	10.6	-0.1	15.3	12	5.2	17	128	20	+16	34	22	..
Kapiti Island	16	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paraparamu Aerodrome	7	12.6	5.1	8.9	-0.2	18.3	23	-0.6	10	95	21	+4	14	1	110
Ohakea	48	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wharite Peak	914	5.4	1.3	3.4	-0.3	11.7	1	-2.0	20	303	..	+118	86	14	..
Kairanga, Palmerston North	15	13.2	5.3	9.3	+0.7	17.6	2	-2.5	17	103	21	..	17	25	88
Palmerston North Airport	45	12.9	5.3	9.1	+0.4	18.0	2	-3.6	17	105	20	+26	18	14	..
Grasslands, Palmerston North	34	12.8	6.0	9.4	+0.3	17.5	2	-1.5	17	119	21	+35	28	14	69
Massey University	61	12.6	5.9	9.3	..	17.5	2	-2.0	17	125	..	+39	33	14	..
Foxton	3	..	..	..	..	..	..	..	..	101	22	+20	18	1	103
Waitarere Forest	3	..	5.2	..	..	..	..	-1.0	10	88	17	+12	15	13	..
Levin	46	12.9	5.6	9.3	+0.1	18.4	23	0.3	17	108	21	+11	18	6	81
Porirua	94	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taita, Lower Hutt	65	11.6	4.8	8.2	-0.6	14.7	13	-1.3	11	164	26	+32	33	14	79
Avalon, Lower Hutt	15	11.6	4.9	8.3	-0.6	15.0	1	0.0	11	161	26	+6	31	14	..
Kelburn, Wellington	125	10.9	5.6	8.3	-0.6	14.1	3	0.8	22	203	23	+79	47	14	98
Karori, Wellington	152	10.6	3.9	7.3	-0.5	13.4	28	-4.3	11	270	25	+108	52	14	..
Somes Island	43	11.1	6.3	8.7	..	14.0	1	1.5	11	106	27	..	30	14	..
Gracefield, Lower Hutt	34	11.3	5.5	8.4	-1.0	14.9	1	0.0	11	183	24	+43	43	14	..
Wainuiomata	82	..	4.1	..	..	..	..	-1.8	22	248	23	..	66	14	..
Wellington Airport	6	11.6	5.8	8.7	-0.9	14.9	13	-0.1	22	129	22	+27	36	14	..
Kaitoke	223	10.9	3.6	7.3	+0.0	15.1	2	-4.8	11	270	25	+69	64	14	76
Wallaceville	56	11.7	3.4	7.6	-0.5	15.2	1	-3.8	11	161	24	+42	32	14	84
Cape Egmont	8	13.6	7.4	10.5	+0.2	18.0	1	2.3	17	141	27	+1	15	14	..
Stratford Mountain House	846	7.4	1.4	4.4	+0.1	13.2	2	-3.4	17	463	27	-185	113	14	..
Stratford Dem. Farm	311	11.0	4.0	7.5	-0.3	15.1	1	-1.5	17	148	21	-65	24	14	83
Manaia Dem. Farm	98	12.3	5.8	9.1	+0.2	15.9	1	-0.2	17	129	23	+12	36	14	90
Normanby	122	12.3	5.0	8.7	..	16.5	1	-1.0	17	141	30	..	34	14	..