

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for September 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	
Whatawhata	104	15.3	8.2	11.8	+0.6	17.6	4	0.8	27	150	22	+23	32	14	126
Rukuhia	66	16.3	8.0	12.2	+0.9	18.8	4	2.1	23	83	18	-16	18	15	126
Hamilton Airport	50	16.3	6.5	11.4	+0.9	19.4	4	-0.6	23	73	19	-24	17	1	..
Cambridge	76	16.1	6.7	11.4	..	18.6	4	-1.1	27	49	22	..	7	8	..
Port Taharoa	27	..	10.3	..	..	..	..	4.6	27	110	20	..	19	15	..
Mohakato Station, Mokau	46	15.2	9.4	12.3	+0.9	18.4	4	1.5	26	104	..	-26	21	21	..
Arapuni Power Station	123	16.5	6.6	11.6	+0.6	19.4	8	0.2	26	115	19	+1	32	14	..
Waikeria	46	16.1	6.5	11.3	..	18.8	13	-1.1	27	80	20	..	16	8	..
Te Kuiti	61	15.9	7.3	11.6	+0.7	18.6	4	0.7	27	117	21	-10	25	1	111
Pureora Forest	549	12.2	4.8	8.5	+0.6	16.0	4	-3.1	27	177	21	+27	27	1	..
Taumarunui	171	15.6	6.8	11.2	+0.6	18.8	4	-1.8	27	170	24	+53	29	21	95
Omata	61	15.0	9.7	12.4	+0.7	17.3	4	4.0	27	107	23	..	18	1	..
New Plymouth	55	..	9.0	..	..	..	..	1.6	27	94	20	..	21	1	..
New Plymouth Airport	27	15.2	9.1	12.2	+1.3	16.6	10	0.8	27	96	22	-16	13	1	144
Te Wera Forest	180	14.0	6.3	10.2	+0.9	16.1	12	-2.2	27	143	21	-2	32	15	..
Lower Retaruke	223	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Turangi	366	13.8	5.9	9.9	+0.6	16.6	30	-1.0	28	164	19	..	41	14	118
Chateau, Mount Ruapehu	1,119	8.3	0.8	4.6	+0.0	14.0	2	-5.1	26	312	26	+68	29	1	..
Mangamutu, Pahiatua	116	13.8	7.3	10.6	+0.6	18.0	14	0.0	27	124	27	+20	18	3	..
Mount Bruce Reserve	305	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waingawa, Masterton	114	14.7	6.0	10.4	+0.4	19.3	12	-0.5	23	131	20	+57	51	3	106
Kopua	311	13.4	6.3	9.9	+0.6	18.5	14	0.5	27	136	22	+72	54	3	..
Waipukurau	137	15.2	6.5	10.9	+1.0	20.4	13	1.0	23	75	15	+24	43	3	127*
Dannevirke	207	14.0	7.2	10.6	+0.6	18.3	14	0.5	27	106	21	+30	28	3	94
Castlepoint	3	14.9	9.6	12.3	+0.7	18.6	12	4.5	10	77	14	+3	36	3	..
Ngaumu Forest	244	14.4	5.7	10.1	+1.3	18.9	12	0.0	27	172	17	+83	85	3	..
Tauherenikau, Alloa	43	14.7	6.8	10.8	+0.5	19.0	12	0.2	23	124	15	+35	46	3	..
Gladstone, Arahura	116	14.8	5.7	10.3	+0.4	18.7	12	0.0	20	105	16	+31	46	3	..
Waiorongomai	21	13.7	7.7	10.7	+0.5	17.0	2	-0.2	27	147	18	+17	46	15	..
Cape Palliser	10	14.8	9.0	11.9	+0.1	18.4	28	3.9	27	137	16	+63	61	3	..
East Cape	17	16.8	9.2	13.0	+0.4	20.2	29	4.2	26	139	17	+37	31	2	..
Ruatoria	61	18.1	7.1	12.6	+0.8	22.0	14	0.0	28	153	13	+11	45	2	..
Mangatu Forest	182	16.4	6.3	11.4	+0.6	21.7	30	0.0	26	103	..	-11	25	3	..
Manutuke, Gisborne	9	17.4	6.9	12.2	+0.8	21.5	29	1.9	20	84	12	+13	33	3	..
Gisborne Airport	4	17.4	6.9	12.2	+0.7	21.7	30	2.0	24	100	11	+26	40	3	175
Onepoto, Waikaremoana	643	13.0	5.0	9.0	+0.4	18.0	12	-0.5	26	242	14	+92	45	4	..
Wharerata Forest	439	14.4	..	..	..	20.0	30	..	..	174	..	..	45	4	..
Esk Forest	427	14.1	6.4	10.3	+0.8	19.0	14	0.9	26	208	14	+91	91	3	..
Kaweka Forest	414	14.6	7.1	10.9	+0.7	20.8	14	1.1	26	168	14	..	86	3	..
Napier Aerodrome	2	17.0	7.0	12.0	..	21.2	14	0.5	28	78	14	+27	44	3	..
Napier	2	17.0	7.9	12.5	+0.8	20.8	12	1.2	28	76	11	+25	43	3	135
Hastings	12	17.0	6.8	11.9	+0.7	21.2	18	1.0	28	65	12	+19	43	3	..
Havelock North	9	16.8	5.8	11.3	+0.9	21.4	18	0.2	23	73	12	+25	45	3	122
Gwasas Forest	335	14.5	4.1	9.3	+0.6	19.4	13	-1.0	28	181	15	+107	106	3	..
Makaretu	335	14.7	5.6	10.2	+0.7	19.3	14	-0.4	23	138	24	..	55	3	..
Mohaka Forest	286	15.3	6.7	11.0	+0.7	19.8	30	0.0	26	177	14	+85	56	3	..
Frasertown, Wairoa	8	17.3	7.2	12.3	+0.6	22.6	14	2.5	28	137	20	+40	32	25	..
Wairoa	20	..	7.4	..	..	..	..	2.8	28	114	16	..	31	25	142
Portland Island	78	14.8	9.7	12.3	+0.7	18.9	14	3.2	26	62	15	+4	21	3	..
Kapiti Island	16	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paraparaumu Aerodrome	7	13.9	8.0	11.0	+0.4	15.7	30	-0.1	27	61	22	-23	14	1	99
Flockhouse, Bulls	9	14.6	7.1	10.9	+0.4	17.8	14	-0.5	26	54	..	-7	21	1	..
Ohakea	48	14.6	7.8	11.2	+0.2	18.1	14	2.1	27	57	22	-9	9	16	119
Wharite Peak	914	6.9	3.1	5.0	+0.2	12.0	14	-2.0	26	345	..	+203	102	3	..
Kairanga, Palmerston North	15	15.0	7.5	11.3	+0.7	18.5	14	0.5	27	55	22	..	10	1	95
Palmerston North Airport	45	14.6	7.0	10.8	+0.3	18.2	14	-1.2	27	71	23	+7	11	16	..
Grasslands, Palmerston North	34	14.4	8.0	11.2	+0.4	18.1	14	1.0	27	78	26	+9	10	1	75
Massey University	61	14.5	7.6	11.1	..	18.0	14	0.5	27	82	..	+11	11	1	..
Foxton	3	..	..	..	..	..	..	..	..	44	16	-22	8	1	..
Waitarere Forest	3	..	8.1	..	..	..	..	-0.5	27	35	18	-31	9	15	..
Levin	46	14.2	8.3	11.3	+0.6	16.7	14	2.8	27	50	26	-34	8	15	78
Porirua	94	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taita, Lower Hutt	65	13.3	7.7	10.5	+0.1	15.8	12	-0.2	27	72	18	-40	12	3	108
Avalon, Lower Hutt	15	13.5	8.0	10.8	+0.0	17.0	2	1.2	27	73	19	-41	12	14	..
Kelburn, Wellington	125	12.9	7.5	10.2	-0.2	16.8	12	3.2	27	122	20	+20	32	3	127
Karori, Wellington	152	12.3	6.4	9.4	-0.4	15.6	2	-2.5	27	148	20	+31	45	3	..
Somes Island	43	12.8	8.4	10.6	..	15.5	2	2.5	27	117	19	..	37	3	..
Gracefield, Lower Hutt	34	13.5	8.5	11.0	+0.1	16.6	2	0.7	27	101	19	-11	30	3	..
Wainuiomata	82	..	7.1	..	..	..	..	-1.0	27	229	18	..	86	3	..
Wellington Airport	6	13.6	7.8	10.7	-0.4	16.6	12	2.5	27	75	17	-9	24	3	..
Kaitoke	223	13.2	6.1	9.7	+0.8	15.4	2	-2.5	27	171	25	-2	51	3	82
Wallaceville	56	13.8	7.1	10.5	+0.5	16.6	12	-0.5	20	74	21	-30	18	3	99
Cape Egmont	8	14.8	10.4	12.6	+0.9	16.5	7	1.0	27	87	27	-30	19	15	..
Stratford Mountain House	846	10.0	3.1	6.6	+0.9	15.7	12	-1.8	28	557	25	-4	110	1	..
Stratford Dem. Farm	311	13.3	5.6	9.5	+0.4	16.9	12	-1.5	25	131	20	-52	38	15	125
Manaia Dem. Farm	98	13.9	8.1	11.0	+0.8	17.2	12	-0.1	27	114	21	+17	38	15	104