CLIMATOLOGICAL TABLE—*Summary of the Records of Temperature, Rainfall, and Sunshine for September 1978*—continued

Station	Height of Station Above M.S.L.	Air Temperatures in Degrees Celsius: Means of A Max.	Means of B Min.	Mean of A and B	Difference From Normal	Absolute Maximum and Minimum: Maximum	Date	Minimum	Date	Rainfall in Millimetres: Total Fall	No. of Rain Days	Difference From Normal	Maximum Fall: Amount	Date	Bright Sunshine
	Metres	°C	°C	°C	°C	°C		°C		mm		mm	mm		Hrs
Rukuhia	66	16.1	7.1	11.6	+0.3	19.0	29	−0.3	7	135	15	+36	60	25	132
Hamilton Aerodrome	50	16.3	5.0	10.7	+0.2	18.6	30	−1.0	3	124	14	+27	44	25	..
Cambridge	76	16.0	6.3	11.2	..	18.2	29	−0.4	7	131	16	..	60	25	..
Port Taharoa	27	16.2	9.4	12.8	+0.5	20.2	23	5.1	6	108	18	..	35	14	..
Mohakatino Station, Mokau	46	15.2	8.4	11.8	+0.4	17.6	23	3.4	7	68	16	−62	22	14	..
Arapuni Power Station	123	16.5	5.9	11.2	+0.2	20.4	29	−0.4	7	172	21	+58	38	25	..
Waikeria	46	16.5	6.0	11.3	..	19.0	29	−2.6	7	120	16	..	34	25	..
Te Kuiti	61	16.4	6.1	11.3	+0.4	18.8	29	−0.2	6	119	19	−8	35	14	116
Pureora Forest	549	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taumarunui	171	16.1	5.7	10.9	+0.3	18.7	26	−2.6	7	145	19	+28	40	14	112
Omata	61	15.6	9.2	12.4	+0.7	18.0	19	5.5	2	142	14	..	41	24	..
New Plymouth	55	16.0	8.2	12.1	..	18.8	21	1.2	7	138	15	..	37	14	..
New Plymouth Aerodrome	27	15.8	7.6	11.7	+0.8	17.5	12	1.0	7	97	16	−15	35	14	175
Te Wera Forest	180	14.8	4.9	9.9	+0.6	17.5	23	−2.4	7	143	12	−2	61	14	..
Lower Retaruke	223	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Turangi	366	14.2	3.7	9.0	−0.3	17.1	30	−4.2	7	121	18	..	36	14	140
The Chateau, Tongariro	1,119	9.2	0.5	4.9	+0.3	13.0	21	−4.8	2	274	..	+30	68	14	..
Mangamutu, Pahiatua	116	14.8	5.2	10.0	+0.0	19.3	10	−1.6	6	81	15	−23	32	25	..
Mount Bruce Reserve	305	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waingawa, Masterton	114	14.9	5.3	10.1	+0.1	20.3	8	−1.5	2	62	22	−12	22	25	118
Kopua	311	13.6	3.1	8.4	−0.9	18.5	24	−3.2	7	49	17	−15	24	25	..
Waipukurau	137	14.6	5.0	9.8	−0.1	19.6	15	−0.5	7	36	15	−15	12	26	122*
Dannevirke	207	14.8	5.7	10.3	+0.3	20.2	24	−1.2	7	52	20	−24	28	25	109
Castlepoint	3	14.4	9.2	11.8	+0.2	19.7	24	4.7	7	45	16	−29	12	25	..
Ngaumu Forest	244	14.1	5.0	9.6	+0.8	19.3	24	−2.0	6	72	21	−17	15	25	..
Tauherenikau, Alloa	43	14.8	5.8	10.3	+0.0	19.9	23	−0.4	22	91	14	+2	30	25	..
Gladstone, Arahura	116	14.8	5.7	10.3	+0.4	19.4	23	−1.6	6	..	..	..	6	25	..
Waiorongomai	21	14.0	6.1	10.1	−0.1	17.7	23	0.5	6	163	20	+33	34	14	..
Cape Palliser	10	14.2	..	..	..	19.0	8	..	..	154	17	+80	29	25	..
East Cape	17	15.5	8.9	12.2	−0.4	18.5	29	3.9	8	100	20	−2	20	15	..
Ruatoria	61	16.2	7.8	12.0	+0.2	20.0	11	0.4	8	76	19	−66	13	15	..
Mangatu Forest	182	15.4	5.6	10.5	−0.3	19.4	13	−1.2	7	73	..	−41	16	25	..
Waerenga-O-Kuri	314	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manutuke, Gisborne	9	15.8	6.6	11.2	−0.2	19.6	29	0.5	7	74	18	+3	11	25	..
Gisborne Aerodrome	4	15.9	6.3	11.1	−0.4	20.2	25	0.6	8	82	20	+8	23	18	158
Onepoto, Waikaremoana	643	11.6	4.3	8.0	−0.6	17.6	8	1.0	7	224	21	+74	33	26	..
Esk Forest	427	12.7	5.5	9.1	−0.4	19.4	29	−1.7	7	171	18	+54	28	26	..
Kaweka Forest	414	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Napier Aerodrome	2	15.0	6.6	10.8	..	20.1	24	0.4	7	45	15	−6	9	19	..
Napier	2	16.1	6.9	11.5	−0.2	21.5	29	−0.3	7	39	12	−12	6	25	142
Hastings	12	..	6.2	..	..	..	..	−0.5	7	35	12	−11	13	11	..
Havelock North	9	15.7	5.1	10.4	+0.0	20.8	10	−1.5	7	36	14	−12	10	11	121
Gwavas Forest	335	13.4	4.1	8.8	+0.1	18.5	24	−2.0	7	71	15	−3	22	26	..
Makaretu	335	14.4	5.0	9.7	+0.2	19.7	24	−1.5	7	41	..	..	12	26	..
Mohaka Forest	286	13.9	5.9	9.9	−0.4	20.0	29	−1.1	7	128	18	+36	32	29	..
Frasertown, Wairoa	8	15.7	7.2	11.5	−0.2	20.6	25	0.8	7	139	21	+42	24	26	..
Wairoa	20	..	6.9	..	..	..	..	1.0	7	155	18	..	31	26	135
Portland Island	78	14.0	9.5	11.8	+0.2	18.5	29	7.1	7	59	14	+1	13	26	..
Kapiti Island	16	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paraparaumu Aerodrome	7	14.5	6.9	10.7	+0.1	17.7	18	0.1	3	142	13	+58	51	14	154
Ohakea	48	15.2	6.7	11.0	+0.0	19.4	10	1.0	2	59	12	−7	17	25	160
Wharite Peak	914	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kairanga, Palmerston North	15	15.8	5.8	10.8	+0.2	19.9	24	−0.3	5	75	12	..	18	25	145
Palmerston North Aerodrome	45	15.2	6.4	10.8	+0.3	19.3	24	0.9	2	66	15	+2	22	25	..
Palmerston North D.S.I.R.	34	15.2	7.7	11.5	+0.7	19.3	10	2.8	6	68	14	−1	19	25	126
Massey University	61	15.0	7.6	11.3	..	19.0	23	2.3	2	77	14	+6	18	25	..
Foxton	3	..	..	..	..	..	..	..	..	81	8	+15	21	26	126
Waitarere Forest	3	15.1	5.9	10.5	−0.1	18.6	10	−1.4	2	83	14	+17	20	24	..
Levin	46	15.0	6.9	11.0	+0.3	18.4	23	1.4	2	120	17	+36	29	10	140
Porirua	94	13.7	7.2	10.5	+0.0	16.8	18	2.0	6	159	13	+60	43	14	..
Taita, Lower Hutt	65	14.0	6.3	10.2	−0.2	16.7	22	0.1	2	145	16	+33	39	14	117
Avalon, Lower Hutt	15	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kelburn, Wellington	125	13.3	7.4	10.4	+0.0	17.5	29	3.0	6	186	17	+84	46	14	135
Karori, Wellington	152	12.7	5.3	9.0	−0.8	16.3	29	−2.7	6	251	16	+134	65	9	..
Somes Island	43	13.4	7.7	10.6	..	16.5	29	3.0	6	141	16	..	39	14	..
Gracefield, Lower Hutt	34	13.9	7.1	10.5	−0.4	16.8	18	1.4	6	134	15	+22	34	14	..
Wainuiomata	82	13.4	5.8	9.6	−0.5	16.5	22	−1.0	6	193	18	..	46	11	..
Wellington Airport	6	13.9	7.8	10.9	−0.2	17.0	29	1.6	4	128	16	+44	33	14	..
Kaitoke	223	13.3	5.2	9.3	+0.4	17.2	23	−2.0	7	157	20	−16	39	14	112
Wallaceville	56	14.3	5.5	9.9	−0.1	17.2	23	−1.8	6	137	18	+33	55	14	116
Cape Egmont	8	15.4	8.6	12.0	+0.3	17.4	22	1.4	6	146	16	+29	40	9	..
Stratford Mountain House	846	10.0	3.0	6.5	+0.8	12.7	21	−2.9	7	765	22	+204	260	14	..
Stratford Dem. Farm	311	13.5	5.8	9.7	+0.6	16.3	21	−0.3	6	202	11	+19	69	14	..
Manaia Dem. Farm	98	14.2	6.4	10.3	+0.1	18.0	10	−2.0	2	73	12	−24	17	25	145
Normanby	122	14.4	6.0	10.2	..	17.2	23	−1.8	2	85	21	..	17	11	..
Patea	43	15.1	7.8	11.5	+0.2	22.5	10	0.5	3	63	10	−13	13	14	..