CLIMATOLOGICAL TABLE—*Summary of the Records of Temperature, Rainfall, and Sunshine for August 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
Hamilton Aerodrome ..	50	14.5	3.5	9.0	+0.0	17.2	13	−1.6	1	93	14	−24	22	14	..
Cambridge	76	14.0	5.0	9.5	..	16.9	13	−0.8	1	64	18	..	14	17	..
Port Taharoa	27	14.5	8.8	11.7	+0.8	16.7	3	5.8	1	168	17	..	33	25	..
Mohakatino Station, Mokau	46	13.5	7.5	10.5	+0.3	15.0	13	4.3	5	126	15	−26	35	11	..
Arapuni Power Station ..	123	14.1	3.9	9.0	−0.1	18.0	23	−1.0	30	83	16	−52	20	27	..
Waikeria	46	14.5	3.9	9.2	..	17.5	13	−2.0	30	96	14	..	27	25	..
Te Kuiti	61	13.9	5.0	9.5	+0.4	17.4	13	0.1	2	134	19	−16	24	25	97
Pureora Forest	549	10.9	1.9	6.4	+0.2	14.0	23	−2.5	30	128	16	−37	23	17	..
Taumarunui	171	13.7	3.9	8.8	+0.3	16.6	6	−2.1	30	140	20	+16	21	11	100
Omata	61	13.9	7.8	10.9	+0.2	15.6	13	4.2	17	117	23	..	14	4	..
New Plymouth	55	13.9	6.7	10.3	..	15.7	13	1.5	26	123	23	..	22	4	..
New Plymouth Aerodrome	27	13.8	6.4	10.1	+0.4	15.6	13	1.8	26	129	22	−18	36	4	122
Te Wera Forest	180	12.4	3.3	7.9	+0.1	15.8	13	−1.7	1	181	..	+13	40	4	..
Lower Retaruke	223	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Turangi	366	12.1	2.3	7.2	+0.0	16.1	23	−3.0	7	106	18	..	19	11	137
The Chateau, Tongariro ..	1,119	6.6	−1.4	2.6	−0.6	12.0	7	−4.5	9	246	..	−5	62	11	..
Mangamutu, Pahiatua ..	116	13.1	3.8	8.5	+0.4	16.5	24	−2.2	6	86	14	−28	17	18	..
Mt. Bruce Reserve ..	305	12.1	1.7	6.9	+0.1	15.0	12	−2.6	6	159	17	..	37	18	..
Waingawa, Masterton ..	114	13.9	3.0	8.5	+0.4	18.1	12	−1.0	7	52	17	−39	17	4	160
Kopua	311	12.2	2.0	7.1	−0.5	15.2	11	−2.4	26	24	4	−88	8	14	..
Waipukurau	137	13.6	3.1	8.4	+0.3	17.8	11	−0.7	10	33	13	−53	11	15	181*
Dannevirke	207	13.3	4.1	8.7	+0.6	16.4	23	−0.8	7	44	16	−55	12	14	147
Castlepoint	3	13.5	7.9	10.7	+0.8	16.5	11	3.7	1	63	11	−41	18	15	..
East Taratahi	91	..	..	..	..	..	..	..	..	49	14	..	17	4	..
Ngaumu Forest	244	13.3	3.1	8.2	+1.2	18.0	24	−2.4	26	53	17	−84	10	4	..
Tauherenikau, Alloa ..	43	14.2	4.0	9.1	+0.6	18.3	24	0.1	6	75	11	−24	19	4	..
Gladstone, Arahura ..	116	13.4	3.4	8.4	+0.4	17.2	24	−1.0	6	31	..	−81	9	4	..
Waiorongomai	21	13.4	4.9	9.2	+0.8	17.5	24	−0.2	6	129	15	−13	28	4	..
Cape Palliser	10	13.7	..	..	..	16.8	12	..	..	67	12	−37	14	24	..
East Cape	17	..	7.7	..	..	..	..	3.8	9	94	13	−58	21	24	..
Ruatoria	61	15.7	5.5	10.6	+0.5	19.3	9	−0.9	9	164	12	−54	54	14	..
Mangatu Forest	182	14.1	4.3	9.2	+0.3	19.7	9	−2.7	7	50	13	−100	11	15	..
Waerenga-O-Kuri ..	314	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manutuke, Gisborne ..	9	15.1	4.7	9.9	+0.1	18.2	8	0.2	7	38	12	−71	11	22	..
Gisborne Aerodrome ..	4	14.9	4.6	9.8	−0.1	19.2	24	−0.4	9	47	12	−70	14	15	182
Onepoto, Waikaremoana	643	..	3.5	..	..	..	..	0.7	29	122	14	−104	42	14	..
Esk Forest	427	12.1	3.8	8.0	+0.4	17.5	9	−1.5	6	82	13	−101	35	14	..
Kaweka Forest ..	414	12.8	4.4	8.6	+0.4	17.4	11	1.5	29	69	11	..	32	14	..
Napier Aerodrome ..	2	13.9	3.7	8.8	..	17.3	10	−1.7	8	32	11	−54	14	14	..
Napier	2	..	4.2	..	..	..	..	−0.3	9	34	11	−47	13	14	193
Hastings	12	..	3.7	..	..	..	..	−1.5	9	26	9	−60	13	14	..
Havelock North	9	14.8	2.7	8.8	+0.0	17.8	27	−2.7	9	27	8	−57	12	14	177
Gwavas Forest	335	12.5	0.9	6.7	−0.1	18.4	11	−9.5	1	49	9	−83	17	15	..
Makaretu	335	13.3	2.4	7.9	+0.3	17.4	11	−1.6	6	33	15	..	11	14	..
Mohaka Forest	286	13.5	4.6	9.1	+0.7	18.0	9	−0.8	6	88	10	−77	30	15	..
Frasertown, Wairoa ..	8	15.0	4.7	9.9	+0.0	18.9	24	−0.4	9	67	11	−88	28	14	..
Wairoa	20	..	4.6	..	..	..	..	−0.5	9	61	9	..	29	14	197
Portland Island	78	..	8.5	..	..	..	..	..	..	37	16	−75	16	14	..
Kapiti Island	16	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paraparaumu Aerodrome	7	13.3	5.1	9.2	+0.1	15.9	24	0.4	21	111	14	+20	17	24	135
Ohakea	48	13.7	5.3	9.5	+0.2	17.4	24	1.3	21	70	15	−11	14	17	150
Wharite Peak	914	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kairanga, Palmerston North	15	14.1	4.3	9.2	+0.6	18.5	24	0.0	2	71	13	..	15	17	145
Palmerston North Aerodrome	45	13.6	4.4	9.0	+0.3	18.3	24	−1.0	29	64	15	−15	11	24	..
Palmerston North D.S.I.R.	34	13.7	5.3	9.5	+0.4	18.9	24	−0.2	29	74	14	−10	15	24	126
Massey University ..	61	13.4	5.2	9.3	..	18.5	24	−0.3	29	72	14	−14	13	24	..
Foxton	3	..	..	..	..	..	..	..	..	69	8	−12	23	19	133
Waitarere Forest ..	3	13.8	5.2	9.5	+0.7	18.6	16	−0.8	29	94	13	+18	26	24	..
Levin	46	13.3	5.9	9.6	+0.4	17.1	24	1.1	29	114	16	+17	31	18	119
Porirua	94	13.1	6.5	9.8	+0.8	16.0	21	3.0	1	93	10	−25	21	27	..
Taita, Lower Hutt ..	65	13.2	5.3	9.3	+0.5	15.8	6	0.5	6	124	15	−8	20	26	136
Avalon, Lower Hutt ..	15	13.5	6.1	9.8	+0.9	15.8	22	1.2	14	129	15	−26	27	27	..
Kelburn, Wellington ..	125	12.9	6.6	9.8	+0.9	15.5	9	3.5	29	104	13	−20	17	26	149
Karori, Wellington ..	152	12.3	4.3	8.3	+0.5	15.3	22	−1.3	20	123	15	−39	21	26	..
Somes Island	43	12.8	7.1	10.0	..	14.9	24	3.5	6	104	15	..	17	26	..
Gracefield, Lower Hutt ..	34	13.3	6.4	9.9	+0.5	15.6	22	1.6	6	111	14	−29	19	4	..
Wainuiomata	82	12.7	5.6	9.2	+1.0	15.1	13	0.0	6	125	16	..	24	26	..
Wellington Airport ..	6	13.3	7.1	10.2	+0.6	15.7	22	2.2	21	83	14	−19	15	26	..
Kaitoke	223	12.4	4.0	8.2	+0.9	16.8	24	−2.3	26	169	18	−32	28	10	124
Wallaceville	56	13.4	4.4	8.9	+0.8	16.5	24	−2.0	6	114	17	−5	18	4	140
Cape Egmont	8	14.1	7.4	10.8	+0.5	15.6	12	2.2	26	122	26	−18	18	23	..
Stratford Mountain House	846	8.2	0.9	4.6	+0.3	12.2	6	−2.0	20	513	23	−135	106	10	..
Stratford Dem. Farm ..	311	11.9	3.8	7.9	+0.1	14.4	13	−0.8	20	136	17	−77	21	27	103
Manaia Dem. Farm ..	98	13.2	5.0	9.1	+0.2	15.7	6	0.4	26	94	16	−23	16	14	108
Normanby	122	13.1	4.9	9.0	..	15.7	6	0.0	26	84	24	..	12	28	..
Patea	43	13.7	6.5	10.1	+0.3	16.0	23	2.0	26	100	13	+13	15	17	..
Ohakune Junction ..	629	9.9	1.1	5.5	..	13.5	24	−5.6	2	149	18	..	25	27	..
Karioi	648	..	..	..	..	..	..	..	..	..	..	..	..	..	..