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
Waiouru	823	9.2	0.8	5.0	+0.3	14.0	23	−2.7	6	80	18	−19	12	4	..
Waiouru Military Camp	823	8.8	0.5	4.7	+0.3	12.3	23	−3.2	6	88	18	−19	15	4	..
Taihape	433	12.2	1.8	7.0	+0.2	15.6	24	−2.2	6	64	16	..	13	4	..
Kahui, Taihape	518	11.5	3.2	7.4	+0.3	16.2	23	0.1	29	50	14	..	11	4	..
Wanganui	22	14.4	6.2	10.3	+0.7	17.7	24	2.0	26	67	15	−9	15	4	152
Farewell Spit	3	14.2	5.4	9.8	+0.1	17.0	30	1.0	20	58	15	−59	12	27	..
Totaranui	10	13.5	5.6	9.6	..	16.5	11	1.7	14	67	12	..	14	27	..
Westport Aerodrome	2	13.4	5.4	9.4	+0.6	16.4	22	2.1	5	173	22	+3	31	10	142
Cobb Dam	823	9.0	−0.4	4.3	+0.5	14.3	6	−3.4	14	149	14	−67	26	3	..
Arapito	20	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lake Rotoiti	634	9.5	−1.3	4.1	−0.2	13.1	7	−5.6	20	170	14	+20	31	17	..
Hokitika Aerodrome	39	12.7	4.6	8.7	+0.7	16.9	21	0.7	5	253	21	+17	74	10	151
Reefton	198	11.9	2.3	7.1	+0.7	16.0	22	−3.3	15	214	19	+46	49	10	..
Totara Flat	77	12.7	2.7	7.7	+0.7	16.4	26	−2.4	1	194	19	+34	38	10	..
Greymouth	4	13.2	6.1	9.7	+0.8	16.9	22	2.7	5	245	19	+54	83	10	136
Otira Substation	383	..	1.3	..	..	..	..	−2.5	21	591	20	+200	226	10	..
Springs Junction	421	10.0	0.4	5.2	..	13.8	29	−3.8	29	274	18	+86	58	10	..
Hari Hari	45	12.9	2.5	7.7	+0.6	17.6	21	−2.6	21	487	19	+218	185	10	..
Franz Josef	122	12.2	2.5	7.4	−0.2	17.0	26	−0.8	21	509	18	+128	204	10	..
Fox Glacier	152	12.0	3.2	7.6	..	16.5	26	−0.2	19	573	18	+199	197	10	..
Milford Sound	3	11.2	3.4	7.3	+0.5	16.1	26	−0.7	19	772	21	+348	332	9	..
Puysegur Point	43	11.5	..	..	..	16.5	9	..	..	218	26	+40	22	22	..
Stephens Island	187	11.9	7.7	9.8	..	13.8	14	5.9	19	60	17	−14	13	27	..
Riwaka, Motueka	8	13.9	2.4	8.2	+0.2	17.0	11	−0.2	5	66	9	−74	18	27	173
Golden Downs Forest	274	12.8	−0.5	6.2	+0.4	16.2	6	−3.1	14	142	11	+23	23	18	..
Appleby	17	13.3	3.1	8.2	+0.0	16.8	11	0.4	7	52	10	−42	23	27	..
Nelson Aerodrome	2	13.0	2.7	7.9	+0.4	17.0	11	0.0	5	59	11	−35	23	27	181
Rai Valley	79	13.9	2.5	8.2	+0.8	16.8	11	−1.8	20	125	10	−73	25	27	..
Moutere Hills	101	12.6	5.5	9.1	+0.6	16.1	11	1.6	19	65	11	−39	24	27	..
Blenheim Aerodrome	27	14.4	2.6	8.5	+0.7	18.2	11	−1.7	29	90	11	+19	25	24	..
Blenheim	4	14.9	3.4	9.2	+1.0	18.5	31	−1.2	20	80	12	+19	25	27	215
Waihopai Power Station	262	13.1	1.5	7.3	+0.3	16.5	11	−1.5	29	76	10	−3	18	24	..
Vernon Lagoons	2	14.1	3.2	8.7	+0.9	17.7	11	−1.0	20	78	9	..	30	27	203
Lake Grassmere	2	13.1	5.3	9.2	+1.0	18.9	22	0.7	20	81	10	+28	24	27	196
Cape Campbell	3	12.8	7.2	10.0	+1.3	15.7	11	4.3	1	76	7	+12	23	27	..
Hanmer Forest	387	12.9	−0.8	6.1	+0.7	19.9	7	−5.0	21	126	13	+12	39	25	155
Molesworth	893	9.9	−2.8	3.6	+0.8	18.2	7	−9.1	20	62	10	+4	17	25	..
Kaikoura	99	12.5	6.1	9.3	+1.1	20.5	10	3.7	5	91	9	+10	33	25	202
Arthurs Pass	738	7.4	−1.3	3.1	..	11.2	13	−8.0	21	534	19	+229	172	10	..
Balmoral Forest	198	14.0	0.6	7.3	+1.4	21.6	7	−3.2	16	73	8	+15	29	25	..
Hawarden	244	13.2	1.5	7.4	..	19.2	7	−3.5	21	68	8	..	24	25	..
Waiau	137	14.6	1.1	7.9	..	22.2	10	−3.4	21	67	9	..	28	25	..
The Hermitage, Mount Cook	765	8.7	0.5	4.6	+1.0	17.5	7	−3.8	19	436	17	+154	130	10	113
Mount John	1,027	6.8	0.5	3.7	+1.0	14.0	9	−4.7	19	84	7	+46	38	10	167
Craigieburn Forest	914	9.0	−0.8	4.1	+1.0	15.4	7	−4.5	29	234	..	+110	92	10	..
Lake Coleridge	364	12.6	1.0	6.8	+1.2	19.0	7	−3.0	21	170	12	+91	59	10	..
Highbank Power Station	336	12.2	3.7	8.0	+1.4	19.4	7	−0.1	24	98	11	+24	29	24	171
Hororata Substation	192	14.2	0.7	7.5	+1.5	21.2	7	−4.0	21	89	9	+25	24	25	..
Winchmore	160	13.5	2.6	8.1	+1.9	19.8	7	−2.6	18	74	9	+13	27	24	..
Peel Forest	274	13.4	0.9	7.2	..	19.9	9	−3.0	20	69	10	..	18	24	..
Ashburton	101	14.3	2.7	8.5	+1.7	20.2	7	−2.0	18	74	10	+13	27	24	156
Waipara	64	13.9	3.5	8.7	..	21.0	7	−2.4	21	68	10	..	27	25	..
Ashley Forest	107	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rangiora	46	13.7	2.0	7.9	+1.1	22.2	10	−2.5	20	57	9	+4	19	25	..
Darfield	195	14.0	2.8	8.4	+1.8	19.8	7	−1.6	15	90	8	+26	27	25	..
Eyrewell Forest	158	13.4	1.2	7.3	+1.3	20.5	10	−3.0	14	80	8	+11	24	25	..
Christchurch Airport	30	13.5	2.0	7.8	+1.1	20.9	10	−3.4	20	53	8	+0	20	24	177
Templeton	46	13.2	2.5	7.9	..	20.2	10	−2.3	20	70	9	..	23	24	..
Christchurch	7	14.1	3.0	8.6	+1.3	20.0	10	−1.6	20	52	8	−1	24	24	..
Bromley, Christchurch	9	13.1	3.9	8.5	+1.0	20.0	10	−0.5	20	34	8	−17	12	24	..
Mount Pleasant	137	13.2	5.8	9.5	+1.4	18.5	10	2.0	25	46	6	−15	20	24	..
Lincoln D.S.I.R.	12	..	..	..	..	..	..	..	..	71	9	..	26	24	..
Lincoln	11	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Akaroa	3	14.0	3.0	8.5	..	21.0	10	−1.0	21	103	9	..	56	25	..
Lake Tekapo	683	9.7	−0.3	4.7	+1.1	15.5	9	−3.0	27	101	9	+53	36	25	157
Lake Pukaki	556	9.4	0.4	4.9	+1.4	15.5	9	−2.7	18	94	13	..	39	10	..
Fairlie	306	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Twizel	457	10.4	−1.8	4.3	+0.2	18.4	9	−4.5	21	85	11	..	31	10	..
Ikawai	70	13.4	1.7	7.6	+1.5	20.0	10	−2.0	21	85	3	..	59	24	..
Geraldine	119	13.2	1.2	7.2	..	20.5	9	−2.6	21	83	8	..	38	24	..
Orari Estate	81	13.0	1.0	7.0	+1.3	19.9	10	−2.8	21	76	10	+20	41	24	..
Temuka	24	13.0	1.5	7.3	+1.1	21.0	10	−2.7	21	73	8	+30	46	24	..
Timaru Aerodrome	26	12.8	0.8	6.8	+1.0	21.2	10	−3.6	21	72	8	+31	47	24	..
Adair	85	12.5	3.9	8.2	+1.4	20.1	10	0.0	21	70	7	+29	39	24	..
Timaru	17	12.9	2.3	7.6	+0.8	21.5	10	−0.7	16	66	8	+28	42	24	134
Waimate	61	13.3	2.7	8.0	+0.9	21.0	10	−0.5	16	78	6	+37	53	24	..
Livingstone Substation	305	11.7	2.2	7.0	+1.8	17.9	9	−3.0	14	92	4	..	48	25	..
Oamaru Aerodrome	30	12.1	2.4	7.3	+1.2	20.2	10	−1.0	20	77	5	+44	58	24	119