

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								Rainfall in Millimetres					Bright Sunshine Hrs
		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	Date	°C	Date	mm	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	
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	
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	
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	
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	
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	
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	
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	
Lake Grassmere ..	2	13.1	5.3	9.2	+1.0	18.9	22	0.7	20	81	10	+28	24	27	
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	
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	
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	
Mount John ..	1,027	6.8	0.5	3.7	+1.0	14.0	9	-4.7	19	84	7	+46	38	10	
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	
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	
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	
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	
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	
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	