

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for January 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		°C		mm		mm	mm	24	Hrs
Waiouru Military Camp	823	21.2	8.3	14.8	+1.9	25.8	27	0.1	2	22	5	-57	17	24	..
Taihape	433	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kahui, Taihape	518	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wanganui	22	22.8	14.2	18.5	+0.8	28.0	10	8.4	1	14	4	-55	8	20	271
Farewell Spit	3	22.5	13.1	17.8	+1.1	27.4	26	7.9	1	3	2	-71	2	20	..
Westport Aerodrome	2	19.7	12.4	16.1	+0.4	25.1	27	7.3	1	142	10	-13	46	19	223
Cobb Dam	823	20.0	8.1	14.1	+1.1	25.4	26	3.1	1	9	6	-108	4	20	..
Lake Rotoiti	634	21.9	9.2	15.6	+1.3	28.2	26	0.4	1	37	8	-60	13	20	..
Hokitika Aerodrome	39	19.0	12.1	15.6	+0.5	24.5	25	8.1	10	360	16	+129	132	19	180
Reefton	198	23.5	10.9	17.2	+1.0	30.7	27	4.8	1	57	11	-93	19	13	..
Totara Flat	77	22.6	10.6	16.6	+0.7	28.4	27	4.9	1	91	10	-54	29	19	..
Greymouth	4	19.1	12.2	15.7	+0.0	23.7	30	3.8	1	223	15	+25	110	19	188
Otira Substation	383	20.6	10.5	15.6	..	29.0	24	3.0	1	316	15	-83	121	19	..
Springs Junction	421	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hari Hari	45	20.7	10.9	15.8	+0.8	27.0	27	4.2	1	519	15	+179	127	18	..
Franz Josef	122	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Fox Glacier	152	20.1	10.8	15.5	..	25.3	24	6.1	1	408	16	+3	134	18	..
Milford Sound	3	..	10.9	..	..	..	..	5.8	1	519	16	-12	106	15	..
Stephens Island	187	19.0	13.6	16.3	..	23.6	25	8.1	1	4	1	-52	4	20	..
Riwaka, Motueka	8	24.0	11.3	17.7	+0.7	27.4	25	4.8	1	0	1	-74	0	..	296
Golden Downs Forest	274	23.6	10.3	17.0	+1.2	28.9	16	2.0	1	11	7	-83	8	20	..
Appleby	17	22.8	12.6	17.7	+0.3	27.1	15	5.9	1	3	1	-61	3	20	..
Nelson Aerodrome	2	22.9	13.0	18.0	+1.0	27.0	15	5.5	1	4	2	-70	4	20	295
Rai Valley	79	24.1	10.2	17.2	+0.7	29.1	27	4.5	1	0	0	-135	0	..	..
Moutere Hills	137	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Blenheim Aerodrome	27	25.4	12.3	18.9	+1.5	33.2	17	3.7	1	0	0	-53	0	..	..
Blenheim	4	25.2	13.5	19.4	+1.8	32.9	17	5.9	1	0	0	-51	0	..	304
Waihopai Power Station	262	25.0	12.1	18.6	+1.5	31.8	16	4.0	1	4	3	-65	4	4	..
Vernon Lagoons	2	24.1	12.1	18.1	+1.3	32.8	17	4.1	1	2	2	-1	1	20	273
Lake Grassmere	2	22.6	14.3	18.5	+1.4	32.4	17	8.0	1	4	2	-44	3	12	259
Cape Campbell	3	19.8	14.0	16.9	+1.0	24.3	15	9.0	1	5	2	-43	5	12	..
Hanmer Forest	387	24.1	9.4	16.8	+1.2	31.0	11	1.8	1	27	6	-59	16	19	243
Molesworth	893	23.5	7.3	15.4	+1.3	29.1	25	1.5	1	20	3	-33	9	26	..
Kaikoura	99	20.5	13.0	16.8	+0.8	27.6	7	8.6	1	15	7	-54	6	4	214
Balmoral Forest	198	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waiau	137	26.1	12.5	19.3	..	33.5	16	6.7	10	18	6	..	10	19	..
The Hermitage, Mount Cook	765	21.6	9.8	15.7	+1.6	27.8	27	2.2	1	247	12	-154	68	18	211
Mount John	1027	20.9	9.6	15.3	+1.9	27.0	17	1.2	12	44	5	-7	27	19	291
Lake Coleridge	364	23.3	11.0	17.2	+1.7	29.8	25	5.3	2	41	8	-20	31	19	..
Highbank Power Station	336	21.9	10.7	16.3	+0.9	27.5	11	4.8	1	58	8	-31	32	19	240
Hororata Substation	192	24.0	11.5	17.8	+1.8	30.8	16	5.6	1	55	9	-16	33	19	..
Winchmore	160	22.9	11.3	17.1	+1.5	29.9	28	4.4	1	58	10	-3	32	19	..
Peel Forest	274	22.8	9.7	16.3	..	29.4	28	2.4	1	71	17	..	27	19	..
Ashburton	101	24.6	12.0	18.3	+1.6	32.6	28	5.0	1	53	8	-11	27	19	232
Waipara	64	24.4	13.0	18.7	..	32.7	11	8.2	10	33	9	..	10	19	..
Ashley Forest	107	21.4	11.2	16.3	+0.1	30.1	16	3.2	31	42	7	-22	20	19	234
Rangiora	46	23.2	11.4	17.3	+0.8	32.8	16	6.0	2	38	9	-10	23	19	..
Darfield	195	24.0	11.3	17.7	+1.2	29.9	26	5.0	1	36	6	-33	23	19	..
Eyrewell Forest	158	23.2	11.4	17.3	+1.1	30.6	26	4.2	2	37	5	-39	30	19	..
Templeton	46	22.6	12.7	17.7	..	31.2	16	6.6	2	37	6	..	24	19	..
Christchurch Airport	30	22.5	12.8	17.7	+1.0	32.8	16	6.9	1	37	8	-9	24	19	219
Christchurch	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bromley, Christchurch	9	21.8	13.7	17.8	+1.0	30.6	16	6.5	1	43	8	-5	27	19	..
Mount Pleasant	137	21.0	12.8	16.9	+0.7	30.5	16	8.2	1	45	8	-3	29	19	..
Lincoln No. 2	12	..	..	..	..	..	..	..	..	51	8	..	28	19	..
Lincoln	11	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lake Tekapo	683	22.8	9.5	16.2	+0.9	27.8	31	0.5	16	5	4	-46	2	19	290
Lake Pukaki	556	23.7	10.5	17.1	+2.3	28.4	17	3.4	8	35	9	..	22	19	..
Fairlie	306	23.9	9.4	16.7	+1.8	30.4	16	4.5	1	61	10	-8	27	19	..
Twizel	457	24.8	9.6	17.2	+1.6	30.1	31	2.5	2	27	8	..	13	19	..
Ikawai	70	22.0	10.4	16.2	+1.1	31.0	16	5.0	2	30	4	..	20	18	..
Geraldine	119	23.5	10.9	17.2	..	31.8	16	3.7	1	55	10	..	28	19	..
Orari Estate	81	23.4	11.0	17.2	+1.2	33.0	16	3.9	1	57	11	-17	27	19	..
Temuka	24	22.7	11.1	16.9	+1.3	33.8	16	4.9	1	41	9	-20	18	19	..
Timaru Aerodrome	26	22.4	10.9	16.7	+1.2	33.6	16	3.8	1	33	9	-25	14	19	..
Adair	85	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Timaru	17	22.4	12.0	17.2	+1.2	31.5	16	6.2	13	34	9	-24	11	29	216
Waimate	61	22.4	11.9	17.2	+1.2	32.7	16	7.0	2	42	8	-19	18	18	..
Otiake Farm	183	23.7	10.7	17.2	..	31.2	28	4.2	9	32	6	..	17	18	..
Livingstone Substation	305	22.1	9.8	16.0	+1.2	30.7	16	4.1	5	47	7	..	23	18	..
Oamaru Aerodrome	30	20.8	10.8	15.8	+0.8	30.9	15	5.0	13	38	6	-20	22	18	190
Tara Hills, Omarama	488	25.0	10.2	17.6	+1.8	30.2	31	3.2	9	19	5	-45	13	18	268
Lake Hawea	350	23.2	11.2	17.2	+0.3	29.7	23	4.3	13	26	6	-43	9	18	..
Wanaka	296	26.1	11.9	19.0	+2.3	32.0	24	5.2	9	21	7	-37	9	18	..
Naseby Forest	610	22.7	8.3	15.5	+1.9	29.5	31	0.5	9	40	7	-34	21	18	..
Ranfurly	427	23.7	9.2	16.5	..	31.0	31	1.1	9	41	8	..	20	18	233
Herbert Forest	61	21.6	10.4	16.0	+1.2	31.3	16	4.8	9	41	8	-23	19	18	..