

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for January 1977—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
Taihape	433	20.6	10.2	15.4	-1.0	27.4	20	0.6	15	65	15	mm	24	20	..
Kahui, Taihape	518	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wanganui	22	20.6	13.1	16.9	-0.8	24.9	18	7.5	15	81	12	+12	36	20	223
Farewell Spit	3	20.5	12.1	16.3	-0.4	24.0	8	7.9	14	95	14	+21	34	19	..
Westport Aerodrome	2	18.6	11.7	15.2	-0.5	21.4	20	8.0	1	227	20	+72	79	18	186
Cobb Dam	823	16.5	7.6	12.1	-0.9	24.9	23	3.1	2	124	22	+7	16	2	..
Lake Rotoiti	634	17.6	7.1	12.4	-1.9	26.4	23	0.9	14	198	22	+101	75	18	..
Hokitika Aerodrome	39	18.2	10.4	14.3	-0.8	21.8	21	5.8	1	335	20	+104	46	18	172
Reefton	198	19.9	9.6	14.8	-1.4	24.9	21	..	..	168	20	+18	46	18	..
Totara Flat	77	19.8	9.4	14.6	-1.3	24.7	22	4.0	29	255	21	+110	91	18	..
Greymouth	4	..	..	..	..	..	..	..	..	270	..	+72	60	18	167
Otira Substation	383	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Springs Junction	421	..	..	..	..	..	..	..	..	316	18	+148	78	18	..
Harihari	45	18.7	9.5	14.1	-0.9	23.4	21	3.8	14	492	23	+152	78	3	..
Franz Josef	122	17.9	9.6	13.8	-1.0	23.0	22	5.6	14	561	21	+104	123	4	..
Fox Glacier	152	17.9	9.7	13.8	..	22.7	21	6.0	14	472	22	+67	95	4	..
Milford Sound	3	17.6	9.3	13.5	-1.0	23.8	19	5.6	14	561	21	+30	98	30	..
Stephens Island	187	17.5	12.1	14.8	..	19.8	13	7.8	9	81	9	+25	43	20	..
Riwaka, Motueka	8	21.8	10.5	16.2	-0.8	25.6	17	6.0	14	51	10	-23	13	20	229
Golden Downs Forest	274	20.2	9.2	14.7	-1.1	26.5	23	4.0	1	134	17	+40	30	1	..
Appleby	17	21.0	11.1	16.1	-1.3	24.7	30	6.8	14	38	9	-26	9	9	..
Nelson Aerodrome	2	21.1	11.4	16.3	-0.7	25.2	30	5.9	14	41	12	-33	12	2	233
Rai Valley	79	20.9	9.1	15.0	-1.5	24.7	30	1.3	14	125	12	-10	40	18	..
Moutere Hills	137	20.5	12.1	16.3	-1.0	25.1	30	8.2	14	56	12	-18	17	2	..
Blenheim Aerodrome	27	22.5	10.2	16.4	-1.0	30.1	16	4.4	10	80	10	+27	34	18	..
Blenheim	4	22.7	11.4	17.1	-0.5	29.8	16	5.2	10	62	10	+11	29	20	246
Wither Hills, Blenheim	32	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waihopai Power Station	262	21.0	9.6	15.3	-1.8	28.0	8	4.5	10	95	9	+26	44	18	..
Vernon Lagoons	2	21.9	9.4	15.7	-1.1	29.5	16	2.4	10	51	8	..	28	20	221
Lake Grassmere	2	21.1	12.7	16.9	-0.2	27.8	8	8.0	10	57	8	+9	17	18	223
Cape Campbell	3	18.7	12.8	15.8	-0.1	23.5	28	10.0	20	68	7	+20	22	18	..
Hammer Forest	387	19.7	7.8	13.8	-1.8	27.6	23	2.0	10	137	15	+51	73	18	174
Molesworth	893	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kaikoura	99	18.4	11.2	14.8	-1.2	25.2	3	7.4	10	104	11	+35	38	18	226
Balmoral Forest	198	20.2	9.1	14.7	-1.6	29.2	23	3.7	15	118	10	+72	61	18	..
Waiu	137	21.1	9.3	15.2	..	31.1	23	4.1	10	101	14	..	60	18	..
The Hermitage, Mount Cook	765	15.9	6.7	11.3	-2.8	23.0	15	1.8	19	481	22	+80	160	30	131
Mount John	1,027	15.6	6.1	10.9	-2.5	21.0	15	2.5	14	70	9	+19	22	17	205
Ski Basin	1,554	9.9	2.7	6.3	-2.4	17.7	23	-1.1	1	247	17	..	60	18	..
Craigieburn Forest	914	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lake Coleridge	364	18.9	8.6	13.8	-1.7	26.1	15	2.7	14	120	12	+59	53	18	..
Highbank Power Station	336	17.8	8.4	13.1	-2.3	25.6	23	2.9	2	94	12	+5	41	18	186
Hororata Substation	192	20.1	8.1	14.1	-1.9	28.4	16	2.0	30	70	14	-1	41	18	..
Winchmore	160	..	8.4	..	..	..	..	1.8	14	60	11	-1	29	18	..
Peel Forest	274	18.5	7.2	12.9	..	26.0	16	1.5	14	119	20	..	24	18	..
Ashburton	101	20.3	9.5	14.9	-1.8	29.5	23	3.9	14	68	12	+4	26	18	167
Waipara	64	20.7	9.6	15.2	..	27.9	23	4.7	2	92	12	..	51	18	..
Ashley Forest	107	19.1	9.7	14.4	-1.8	27.5	17	5.8	10	107	9	+43	47	18	186
Rangiora	46	20.4	9.2	14.8	-1.7	28.7	16	3.8	12	119	13	+71	50	5	..
Darfield	195	20.4	8.5	14.5	-2.0	27.6	16	3.6	15	66	11	-3	33	18	..
Eyrewell Forest	158	20.5	8.3	14.4	-1.8	28.8	16	1.7	15	91	16	+15	48	18	..
Christchurch Airport	30	20.5	10.4	15.5	-1.2	31.9	16	5.5	15	64	12	+18	29	18	215
Christchurch	7	20.6	10.2	15.4	-1.4	29.4	16	5.5	15	69	12	+18	26	18	..
Bromley, Christchurch	9	20.2	11.8	16.0	-0.8	29.2	16	7.0	15	65	15	+17	22	18	..
Mount Pleasant	137	19.4	11.4	15.4	-0.8	27.5	16	8.5	10	78	13	+30	23	18	..
Lincoln	11	19.9	9.5	14.7	-1.6	29.4	16	3.5	15	75	16	+19	29	18	171
Lake Tekapo	683	18.1	7.6	12.9	-2.4	24.5	23	3.5	14	57	7	+6	17	17	211
Lake Pukaki No. 2	556	18.3	8.0	13.2	-1.6	24.8	25	3.9	1	98	10	..	32	4	..
Fairlie	306	19.4	7.5	13.5	-1.4	27.4	23	3.5	2	97	11	+28	25	4	..
Twizel	457	19.2	7.3	13.3	-2.3	25.7	15	1.6	2	93	13	..	30	4	..
Ikawai	70	18.7	8.1	13.4	-1.7	27.0	16	4.0	15	69	10	..	29	18	..
Geraldine	119	19.3	8.4	13.9	..	26.9	23	2.8	14	109	10	..	30	4	..
Orari	81	19.1	8.6	13.9	-2.1	27.1	23	3.3	14	131	14	+57	33	18	..
Temuka	24	19.3	9.1	14.2	-1.4	26.9	16	4.4	14	84	10	+23	22	18	..
Timaru Aerodrome	26	19.3	8.6	14.0	-1.5	27.7	16	2.9	14	77	13	+19	26	18	..
Timaru	17	19.9	9.7	14.8	-1.2	28.6	16	6.6	14	72	12	+14	28	18	166
Waimate	61	19.9	11.2	15.6	-0.4	28.0	16	7.5	10	67	17	+6	27	18	..
Livingstone Substation	305	18.1	7.8	13.0	-1.8	26.6	23	3.3	10	75	11	..	24	18	..
Oamaru Aerodrome	30	18.1	8.4	13.3	-1.7	24.8	31	4.3	10	66	10	+8	20	17	167
Tara Hills, Omarama	488	19.1	7.7	13.4	-2.4	25.2	22	3.0	10	67	12	+3	21	18	198
Lake Hawea	350	18.6	8.5	13.6	-3.3	23.6	15	4.6	14	80	10	+11	21	4	..
Wanaka	296	21.0	9.3	15.2	-1.5	26.9	22	4.4	10	95	10	+37	34	4	..
Naseby Forest	610	17.6	5.3	11.5	-2.1	24.0	23	-0.5	10	27	9	-47	9	18	..
Ranfurlly	427	18.4	6.4	12.4	..	24.8	23	0.8	10	28	11	..	14	18	176
Herbert Forest	61	18.9	8.0	13.5	-1.3	26.0	16	3.6	11	72	16	+8	12	3	..
Palmerston	21	17.9	7.8	12.9	-1.6	23.4	23	3.5	10	65	17	..	13	26	158
Cherry Farm Hospital	6	17.3	8.0	12.7	-1.7	23.3	30	4.4	10	67	19	+9	14	3	..