

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for April 1977—continued

Station	Height of Station Above M.S.L.	Air Temperatures in Degrees (Celsius)							(Rainfall in Millimetres)					Bright Sunshine	
		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	°C	mm	mm	mm	mm	Hrs			
Westport Aerodrome	2	17.3	9.4	13.4	+0.5	21.0	16	3.6	28	203	18	+12	36	10	163
Cobb Dam	823	14.5	4.6	9.6	+0.7	21.8	7	-2.6	22	135	13	-53	34	30	..
Lake Rototiti	634	15.2	3.2	9.2	+0.1	21.1	1	-5.1	22	98	12	-44	28	29	..
Hokitika Aerodrome	39	16.5	7.4	12.0	+0.0	20.9	16	0.7	22	233	18	-1	37	29	150
Reefton	198	16.9	6.2	11.6	+0.4	22.6	1	-1.9	22	143	18	-32	27	30	..
Totara Flat	77	17.0	6.1	11.6	+0.1	21.9	1	-1.6	28	174	18	+6	35	29	..
Greymouth	4	16.6	9.1	12.9	+0.0	20.3	10	3.6	22	250	19	+34	58	29	137
Otira Substation	383	..	..	..	..	..	..	..	..	157	..	-34	47	29	..
Springs Junction	421	..	..	..	..	..	..	..	..	283	15	-9	60	29	..
Harihari	45	17.0	5.4	11.2	+0.0	22.0	16	-2.4	22	385	15	-16	86	29	..
Franz Josef	122	16.1	6.2	11.2	-0.5	21.1	11	0.9	28	347	15	-45	55	29	..
Fox Glacier	152	16.1	6.4	11.3	..	20.5	11	0.6	22	996	22	+470	179	8	..
Milford Sound	3	14.9	6.6	10.8	-0.2	18.6	8	1.3	25	72	11	+6	26	11	..
Stephens Island	187	16.2	11.4	13.8	..	19.9	3	6.3	22	83	11	-44	27	10	200
Riwaka, Motueka	8	19.2	7.1	13.2	+0.4	24.3	9	0.0	28	84	13	-35	27	30	..
Golden Downs Forest	274	18.5	5.2	11.9	+1.1	24.5	7	-3.5	22	74	11	-12	18	20	..
Appleby	17	18.8	8.1	13.5	+0.3	24.7	3	0.4	28	89	12	+0	26	30	194
Nelson Aerodrome	2	18.6	7.8	13.2	+0.7	23.9	3	-0.4	28	119	12	-46	33	30	..
Rai Valley	79	19.2	6.0	12.6	+0.4	24.3	14	-4.1	28	75	11	-24	25	30	..
Moutere Hills	137	18.4	9.9	14.2	+0.8	23.1	3	2.9	22	29	8	-32	10	11	214
Blenheim Aerodrome	27	19.4	6.4	12.9	+0.0	26.6	9	-1.5	28	26	8	-27	8	11	..
Blenheim	4	19.3	7.5	13.4	+0.3	27.2	9	-0.6	28	55	10	-21	17	11	..
Waihopai Power Station	262	18.5	6.0	12.3	+0.1	27.2	9	-0.6	22	22	8	..	9	11	195
Vernon Lagoons	2	19.3	6.3	12.8	+0.3	25.6	9	-2.6	28	32	10	-14	13	24	189
Lake Grassmere	2	17.8	9.3	13.6	+0.4	24.8	9	2.1	22	32	8	-21	15	11	..
Cape Campbell	3	16.8	11.6	14.2	+1.0	24.0	2	6.5	22	95	15	-4	25	29	140
Hanmer Forest	387	17.4	4.0	10.7	+0.0	27.0	8	-3.0	22	..	..	..	..	..	..
Molesworth	893	..	..	..	..	..	..	..	..	28	6	-46	9	11	180
Kaikoura	99	17.0	9.9	13.5	+0.7	25.9	2	4.8	27	30	11	-31	8	27	..
Balmoral Forest	198	18.7	4.3	11.5	+0.4	27.9	9	-1.5	20	42	10	..	13	29	..
Waiau	137	19.2	4.5	11.9	..	29.0	9	-2.2	22	354	17	+14	105	29	106
The Hermitage, Mount Cook	765	14.2	4.0	9.1	+0.1	23.6	7	-2.2	22	70	12	+19	24	29	157
Mount John	1027	12.6	5.0	8.8	+0.3	20.7	7	-2.5	22	161	..	..	46	29	..
Ski Basin	1554	8.2	1.3	4.8	+0.3	18.2	3	-6.6	22	..	..	..	..	..	..
Craigieburn Forest	914	..	..	..	..	..	..	..	..	59	15	-17	26	29	..
Lake Coleridge	364	17.0	4.7	10.9	+0.3	28.0	7	-2.0	22	79	11	-12	20	24	157
Highbank Power Station	336	16.5	6.4	11.5	+0.4	26.0	8	0.6	22	56	11	-13	14	26	..
Hororata Substation	192	17.8	5.0	11.4	+0.4	30.2	9	-0.7	20	..	..	..	..	..	..
Winchmore	160	..	..	..	..	..	..	..	..	57	16	..	15	24	..
Peel Forest	274	16.6	4.1	10.4	..	25.9	1	-1.6	28	44	11	-22	12	24	153
Ashburton	101	18.0	6.1	12.1	+0.4	29.1	9	0.0	27	24	11	..	4	11	..
Waipara	64	17.9	6.2	12.1	..	28.2	9	0.5	28	33	8	-41	11	20	163
Ashley Forest	107	16.5	7.0	11.8	-0.3	23.6	2	0.7	27	28	11	-25	9	20	..
Rangiora	46	17.1	5.5	11.3	-0.4	24.9	2	-0.6	27	49	12	-20	12	20	..
Darfield	195	17.9	5.8	11.9	+0.4	28.1	9	0.2	27	36	13	-35	12	20	..
Eyrewell Forest	158	17.3	5.1	11.2	+0.0	26.1	1	-0.9	23	31	9	-25	15	20	166
Christchurch Airport	30	17.1	5.9	11.5	+0.1	26.9	2	-0.5	20	33	8	-25	24	20	..
Christchurch	7	17.3	6.9	12.1	-0.1	26.7	2	1.0	28	25	8	-31	15	20	..
Bromley, Christchurch	9	17.2	8.5	12.9	+0.6	26.3	2	1.0	27	31	8	-27	17	20	..
Mount Pleasant	137	16.4	9.7	13.1	+0.2	25.1	2	3.0	27	35	10	-23	19	20	160
Lincoln	11	17.1	6.3	11.7	+0.2	26.0	2	-0.8	20	69	11	+16	22	29	150
Lake Tekapo	683	15.0	5.0	10.0	+0.3	22.9	7	0.0	21	66	12	..	22	29	..
Lake Pukaki	556	15.3	5.1	10.2	+0.5	22.1	7	-0.6	22	67	12	+11	15	10	..
Fairlie	306	17.3	2.2	9.8	-0.1	26.0	1	-2.5	20	58	11	..	23	29	..
Twizel	457	16.2	1.7	9.0	-0.5	24.5	7	-3.8	23	23	5	..	10	25	..
Ikawai	70	17.2	4.6	10.9	+0.4	24.5	9	-1.5	25	51	8	..	29	24	..
Geraldine	119	17.7	4.6	11.2	..	26.5	9	-0.6	27	41	11	-25	20	24	..
Orari Estate	81	17.8	4.5	11.2	+0.8	26.2	4	-0.8	22	..	..	..	..	..	..
Temuka	24	..	..	..	..	..	..	..	..	46	8	+0	28	24	..
Timaru Aerodrome	26	17.4	4.3	10.9	+0.1	26.0	4	-0.1	27	26	9	-22	10	24	146
Timaru	17	17.3	6.4	11.9	+0.4	25.0	2	1.2	25	26	8	-27	8	29	..
Waimate	61	18.0	6.8	12.4	+0.5	26.6	9	0.6	27	22	8	..	10	25	..
Otiake Farm	183	17.4	5.1	11.3	..	27.2	7	0.2	19	22	7	..	10	25	..
Livingstone Substation	305	16.6	5.3	11.0	+0.7	26.0	9	0.1	25	24	7	-17	12	29	140
Oamaru Aerodrome	30	16.5	5.6	11.1	+0.4	25.3	2	1.4	27	49	12	+6	21	29	144
Tara Hills, Omarama	488	16.0	2.8	9.4	+0.0	25.5	8	-3.7	25	84	..	+26	39	29	..
Lake Hawea	350	..	..	..	..	..	..	..	..	82	11	+31	42	29	..
Wanaka	296	16.6	4.5	10.6	-0.7	23.6	7	-2.8	25	48	14	-3	13	29	..
Naseby Forest	610	14.9	2.5	8.7	+0.4	24.3	7	-3.7	25	..	..	..	..	..	..
Ranfurlly	427	..	..	..	..	..	..	..	..	17	12	-39	5	25	..
Herbert Forest	61	17.4	5.1	11.3	+0.6	25.7	9	0.0	25	18	13	..	4	29	133
Palmerston	21	17.2	4.5	10.9	+1.0	26.8	9	-1.7	20	29	15	-27	5	20	..
Cherry Farm Hospital	6	16.5	5.9	11.2	+0.4	24.0	2	-1.0	25	44	17	-20	10	21	..
Taiaroa Head	72	14.3	8.9	11.6	+0.6	22.6	2	2.6	22	63	15	..	13	10	..
Taieri Invermay	30	16.4	5.8	11.1	..	25.0	1	1.1	20	53	17	-11	8	20	..
Berwick Forest	18	17.3	5.9	11.6	+1.1	25.0	1	0.4	25	55	17	-1	21	30	134
Dunedin Airport	1	17.3	5.3	11.3	+1.0	25.5	1	-0.4	20	65	17	-9	13	20	119
Musselburgh, Dunedin	2	16.0	8.4	12.2	+0.8	22.5	2	3.7	12	..	..	..	..	..	..