

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for July 1971—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	mm		mm		Hrs.			
Kaitoke .. .. .	191	10.3	2.9	6.6	..	14.2	27	-2.8	25	121	23	-20	15	29	91
Wallaceville, Upper Hutt ..	56	12.0	1.8	6.9	0.0	14.5	27	-2.7	19	81	18	-46	16	14	115
Whitemans Valley .. .. .	235	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patons Rock, Takaka .. .. .	3	..	..	..	..	..	..	..	..	89	8	..	27	2	154
Westport Aerodrome .. .. .	2	13.2	2.6	7.9	0.0	16.0	22	1.5	14	74	8	-104	25	4	151
Cobb Dam .. .. .	824	6.6	-2.0	2.3	-0.3	11.4	27	-5.8	18	160	11	-38	66	26	..
Murchison .. .. .	159	..	-0.5	..	..	..	..	-5.7	18	63	9	..	32	29	..
Lake Rototiti .. .. .	634	8.2	-2.2	3.0	+0.5	10.0	19	-7.1	17	40	9	-97	16	29	..
Hokitika Aerodrome .. .. .	39	13.0	2.3	7.6	+0.9	16.8	21	-2.4	11	65	8	-143	24	4	159
Reefton .. .. .	198	9.2	-2.2	3.5	-0.3	14.7	21	-7.1	17	77	9	-91	23	29	..
Totara Flat .. .. .	77	10.7	-1.6	4.6	0.0	14.4	21	-5.3	16	103	8	-54	30	4	..
Greymouth Aerodrome .. .. .	4	11.1	1.5	6.3	+1.3	16.0	4	0.1	30	104	8	-87	35	4	151
Harihari .. .. .	45	13.3	-2.6	5.4	+0.1	16.2	4, 22	-7.6	9	180	9	..	109	27	..
Franz Josef .. .. .	122	12.0	1.2	6.6	0.0	14.9	21	-2.1	11	174	7	131	76	26	..
Haast .. .. .	4	11.9	4.7	8.3	+1.3	15.6	21	0.8	15	138	10	-173	48	3	140
Milford Sound .. .. .	3	8.8	1.0	4.9	-0.3	14.3	19	-2.5	16	166	13	-207	43	3	..
Riwaka, Motueka .. .. .	8	12.5	0.9	6.7	-0.2	15.8	28	-2.6	16	55	9	-69	26	26	157*
Golden Downs Forest .. .. .	274	10.3	-2.1	4.1	-0.5	13.5	22	-5.4	18	33	7	-79	12	26	..
Brightlands Bay, Marl. Sds.	15	12.8	7.4	10.1	..	15.2	28	5.2	10, 17	41	5	..	16	26	..
Appleby .. .. .	17	12.9	1.5	7.2	0.0	17.6	2	-1.5	8, 17	24	7	-57	11	26	..
Nelson Aerodrome .. .. .	2	12.6	0.4	6.5	+0.2	15.3	28	-3.0	16	25	6	-49	11	26	164
Rai Valley .. .. .	79	11.9	0.3	6.1	+0.2	15.1	28	-4.5	17	49	11	-119	18	29	..
Moutere Hills .. .. .	137	11.9	4.2	8.1	+0.4	14.1	21	1.5	17	20	6	-66	10	26	..
Blenheim Aerodrome .. .. .	27	12.2	1.5	6.9	+0.5	15.8	28	-2.6	8	35	8	..	15	26	..
Blenheim .. .. .	4	12.5	2.1	7.3	+0.6	16.1	28	-2.0	8	28	7	-33	13	26	153
Wither Hills, Blenheim .. .. .	32	12.4	2.4	7.4	+0.8	15.7	28	-2.7	8	32	9	-32	12	26	..
Waihopai .. .. .	26	10.7	0.7	5.7	-0.1	14.0	28	-3.0	17	26	9	-48	11	26	..
Black Birch Range .. .. .	1396	0.9	-3.1	1.1	..	5.0	25	-6.4	23	..	..	..	..	..	..
The Jordan, Awatere Valley	305	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Vernon Lagoon .. .. .	2	12.4	1.8	7.1	..	15.8	28	-2.7	8	29	8	..	11	26	150
Lake Grassmere .. .. .	2	11.4	4.1	7.8	+1.0	16.1	28	-0.7	17	35	16	-18	13	26	151
Cape Campbell .. .. .	3	11.9	5.1	8.5	..	14.8	28	2.4	18	45	13	..	13	26	..
Hanmer Forest .. .. .	387	..	2.8	..	..	13.8	28	-7.5	10	70	13	-24	20	29	116
Molesworth .. .. .	893	6.0	-4.7	0.7	-0.5	10.6	28	-11.0	16	20	8	-28	6	4	..
Kaikoura .. .. .	99	10.2	4.7	7.5	+0.1	17.6	28	2.4	9	72	18	+4	16	20	121
Balmoral Forest .. .. .	198	9.9	-1.9	4.0	0.0	12.4	31	-6.5	18	54	12	+1	13	4	..
The Hermitage, Mt. Cook ..	762	5.6	-2.9	1.4	-0.2	9.4	19	-7.9	11	84	9	-190	29	28	95
Godley Peaks .. .. .	762	4.6	-5.3	-0.4	..	9.5	29	-10.9	10	33	4	..	27	4	..
Mount John .. .. .	1027	3.1	-2.5	0.3	-0.7	11.0	21	-7.0	9	29	3	-7	23	4	152
Ski Basin, Craigieburn .. .. .	1555	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Craigieburn Forest .. .. .	915	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Camp Stream, Craigieburn	1433	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lake Coleridge .. .. .	364	8.8	-2.7	3.1	-0.4	13.6	28	-7.0	17	17	12	-62	5	4	..
Highbank .. .. .	336	8.2	1.0	4.6	-0.7	13.9	28	-2.8	9	61	12	-10	16	4	141
Hororata .. .. .	192	9.2	-1.0	4.1	+0.1	16.5	28	-5.9	10	68	13	..	19	4	..
Winchmore .. .. .	160	9.2	-6.3	4.5	-0.2	16.4	28	-5.1	10	57	14	+6	16	4	..
Ashburton .. .. .	101	9.8	-0.8	4.5	-0.7	17.8	28	-5.9	10	50	14	-6	13	4	118
Ashley Forest .. .. .	107	9.5	2.1	5.8	+0.1	17.0	28	-2.4	24	72	18	-8	13	21	120
Rangiora .. .. .	46	10.0	0.8	5.4	+0.8	18.2	28	-4.0	19	61	18	..	12	14	..
Darfield .. .. .	195	8.3	0.2	4.3	0.0	15.3	28	-4.0	10	76	14	+20	19	4	..
Eyrewell Forest .. .. .	159	9.4	0.2	4.8	+0.7	16.2	28	-4.2	18	85	18	+27	19	20	..
Christchurch Airport .. .. .	30	10.1	1.2	5.7	+0.8	18.3	28	-3.5	17	79	17	+28	26	21	114
Christchurch .. .. .	7	10.6	1.7	6.2	+0.7	18.5	28	-2.7	17	66	16	+5	15	15	..
Bromley, Christchurch .. .. .	10	10.5	3.0	6.8	+1.1	18.0	28	-2.0	17	42	15	-16	12	13	..
Mt. Pleasant, Christchurch	137	10.1	5.3	7.7	..	17.3	28	1.5	14	87	18	..	22	13	..
Lincoln .. .. .	11	10.1	1.4	5.8	+1.0	16.8	28	-3.4	24	71	16	+13	17	4	103
Onawe, Akaroa .. .. .	46	10.4	4.6	7.5	+0.8	16.9	28	-0.1	9	92	20	-12	22	13	60
Lake Tekapo .. .. .	683	4.6	-3.4	0.6	-0.7	10.5	29	-8.3	11	3	4	-38	2	4	126
Lake Pukaki No. 1 .. .. .	506	5.2	-2.1	1.6	+0.8	11.5	28	-7.5	11	7	3	-37	6	4	..
Lake Pukaki No. 2 .. .. .	556	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Fairlie .. .. .	306	8.5	-3.6	2.5	-0.2	15.2	28	-7.9	10	45	7	-1	38	4	..
Ikawai .. .. .	70	9.7	-0.9	4.4	..	16.5	28	-5.0	10	29	10	..	6	4	..
Temuka .. .. .	24	10.4	0.1	5.3	+0.9	15.9	28	-5.6	19	24	11	..	8	6	..
Timaru Aerodrome .. .. .	23	9.8	-0.5	4.7	+0.3	16.4	28	-4.0	18	22	10	-16	8	6	..
Adair .. .. .	85	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Timaru .. .. .	17	10.2	0.8	5.5	+0.6	16.0	28	-3.4	18	25	13	-13	8	14	130
Waimate .. .. .	61	10.5	1.4	6.0	+0.3	16.6	28	-2.5	18	27	11	-16	8	2	126
Otematata .. .. .	281	7.1	-1.2	3.0	-0.4	12.0	29	-4.5	11	5	4	-20	2	6	..
Oamaru Aerodrome .. .. .	30	9.6	1.7	5.7	..	16.3	28	-1.8	10	54	9	..	15	1	..
Tara Hills, Omarama .. .. .	488	5.6	-3.0	1.3	0.0	10.7	29	-7.5	11	4	2	-32	3	4	135
Lake Hawea .. .. .	350	7.1	0.7	3.9	+0.6	13.4	29	-3.2	10	16	6	-37	8	4	..
Naseby Forest .. .. .	610	5.4	-3.4	1.0	-0.6	11.5	28	-9.0	9	29	6	-1	14	4	..
Herbert Forest .. .. .	61	9.7	0.5	5.1	..	13.0	29	-3.2	17	25	8	..	8	1	..
Palmerston .. .. .	21	10.2	-0.7	4.8	..	16.6	28	-5.8	18	28	7	..	9	2	151
Cherry Farm, Waikouaiti ..	6	10.7	1.2	6.0	+1.5	13.0	5, 29	-2.5	18	18	11	-27	8	13	..
Taiaroa Head .. .. .	76	9.0	5.3	7.2	+0.5	12.5	28	2.4	17	27	13	-31	11	13	..
Albert Town .. .. .	293	7.7	-2.6	2.6	..	13.8	19	-5.6	10	13	4	..	8	4	..
Taieri .. .. .	24	10.1	-0.1	5.0	+0.2	14.3	25	-5.4	9	24	7	-24	9	13	..