

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for August 1970—continued

Station	Height of Station Above M.S.L.	Air Temperatures in Degrees (Fahrenheit)								Rainfall in Inches					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	
	Ft.	°F.	°F.	°F.		°F.		°F.		In.			In.		Hrs.
Murchison .. .. .	520	55.3	34.9	45.1	..	60.0	25	20.6	25	9.97	9	..	3.76	30	..
Lake Rotoiti .. .. .	2,080	51.3	30.9	41.1	+2.4	58.2	26	18.3	26	5.78	12	..	1.21	30	..
Hokitika Aerodrome .. .. .	127	56.1	40.0	48.0	+2.2	65.0	29	30.9	8	12.23	19	+3.0	3.30	30	123
Reefton .. .. .	650	55.2	34.9	45.0	+3.0	60.6	26	21.2	25	15.50	14	..	6.55	30	..
Totara Flat .. .. .	254	56.1	35.4	45.8	+2.6	64.4	29	23.3	25	7.17	13	+0.4	2.59	30	..
Greymouth .. .. .	14	56.0	41.5	48.8	+0.9	66.8	29	33.0	24	10.98	16	+2.7	5.43	30	118
Mawhera Forest .. .. .	910	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Omoto Forest .. .. .	1,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Harihari .. .. .	148	56.8	36.5	46.6	+3.5	67.0	29	24.5	24	22.49	18	..	8.17	30	..
Franz Josef .. .. .	400	55.4	37.7	46.6	+0.9	63.9	31	30.1	25	34.56	16	+17.2	10.55	30	..
Haast .. .. .	12	55.1	42.4	48.8	+2.7	63.2	22	32.3	9	16.42	20	+3.9	2.64	30	112
Milford Sound .. .. .	10	54.0	38.6	46.3	+2.7	60.0	12	29.3	25	33.97	21	+16.7	7.01	27	..
Riwaka, Motueka .. .. .	25	56.9	37.2	47.0	+0.3	64.0	9	27.5	26	8.16	13	+3.1	1.46	30	147*
Golden Downs Forest .. .. .	900	54.1	32.7	43.4	+0.8	57.2	8	21.4	25	5.91	12	+1.3	1.55	27	..
Brightlands Bay, Marl. Sds.	50	56.1	46.0	51.0	..	60.8	30	38.3	24	13.15	16	..	3.05	29	..
Appleby .. .. .	57	56.2	38.8	47.5	+0.9	62.8	9	29.1	26	4.78	13	+1.1	1.11	27	..
Nelson Aerodrome .. .. .	7	55.6	37.8	46.7	+1.3	64.9	9	27.7	26	9.92	13	+6.3	5.41	29	150
Rai Valley .. .. .	260	57.5	35.2	46.4	+1.1	62.2	14	22.8	1	18.82	14	+11.2	7.48	29	..
Moutere Hills .. .. .	450	54.7	42.4	48.6	+1.2	59.2	9	35.1	25	4.84	11	+0.9	1.17	27	..
Blenheim Aerodrome .. .. .	90	56.6	37.7	47.2	+1.2	65.1	28	24.3	26	3.75	13	+1.1	1.22	27	..
Blenheim .. .. .	14	57.1	38.7	47.9	+1.3	65.1	28	27.5	1	2.59	13	+0.1	0.85	29	149
Wither Hills, Blenheim .. .. .	105	56.7	39.6	48.2	+1.4	63.4	4	28.0	25	2.39	12	-0.1	0.79	29	..
Waihopai .. .. .	860	55.6	36.0	45.8	+1.1	62.5	28	24.0	24	3.68	12	+0.5	1.13	27	..
The Jordan, Awatere Valley	1,000	57.4	37.3	47.4	+3.2	65.8	28	23.8	25	3.54	15	+0.6	1.02	21	..
Vernon Lagoons .. .. .	5	56.5	38.1	47.3	..	66.3	28	26.8	25	1.87	11	..	0.48	29	148
Lake Grassmere .. .. .	5	54.8	42.2	48.5	+2.1	66.6	28	31.5	15	1.14	8	-0.8	0.43	21	149
Cape Campbell .. .. .	10	..	44.6	..	..	..	..	38.5	9	1.30	10	-0.8	0.34	5	..
Hanmer Forest .. .. .	1,270	56.0	34.9	45.4	+4.2	69.1	29	22.0	26	3.48	11	-0.5	0.92	6	123
Molesworth .. .. .	2,930	50.2	30.4	40.3	+3.5	58.9	28	20.2	26	2.30	11	+0.2	0.56	22	..
Kaikoura .. .. .	326	54.6	43.3	49.0	+1.0	74.1	28	36.0	25	3.42	9	+1.0	1.23	24	155
Balmoral Forest .. .. .	650	..	34.5	..	..	..	..	23.5	16	1.45	8	-1.0	0.66	22	..
The Hermitage, Mt. Cook	2,500	49.9	34.6	42.2	+4.1	64.0	29	25.0	24	25.97	15	+10.6	6.79	30	88
Godley Peaks .. .. .	2,500	50.1	31.8	41.0	..	62.3	29	23.6	24	7.80	14	..	2.13	30	..
Glentanner .. .. .	2,800	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mount John .. .. .	3,367	47.0	33.1	40.0	+2.4	60.0	29	23.9	24	4.41	11	+3.0	1.56	30	143
Ski Basin, Craigieburn .. .. .	5,100	39.1	27.9	33.5	..	48.3	12	14.0	24	..	..	..	..	..	..
Craigieburn Forest .. .. .	3,000	49.2	31.7	40.4	+5.0	61.1	29	22.0	10	14.32	18	..	5.78	30	..
Camp Stream, Craigieburn	4,700	41.5	31.0	36.2	..	53.3	28	20.3	24	20.38	20	..	6.70	30	..
Lake Coleridge .. .. .	1,195	54.5	35.2	44.8	+2.9	68.2	28	23.6	26	6.76	12	+3.7	3.10	30	..
Highbank .. .. .	1,102	53.4	40.3	46.8	+3.2	67.5	29	32.0	24	3.12	12	+0.1	0.76	6	127
Hororata .. .. .	631	55.7	35.7	45.7	+3.2	69.0	30	23.5	25	1.94	11	..	0.77	6	..
Winchmore .. .. .	526	55.1	37.2	46.2	+3.2	69.9	30	26.8	27	1.66	9	-0.6	0.62	22	..
Ashburton .. .. .	330	56.3	37.9	47.1	+2.7	71.7	30	25.5	25	1.24	11	-1.1	0.48	6	126
Ashley Forest .. .. .	350	55.1	40.8	48.0	+3.4	72.0	30	31.3	25	1.93	8	-0.9	0.72	21	133
Rangiora .. .. .	150	56.3	37.5	46.9	+3.5	74.0	30	26.5	1	1.34	8	..	0.70	21	..
Darfield .. .. .	640	55.5	38.3	46.9	+3.4	70.3	29	22.8	25	1.22	7	-1.3	0.48	22	..
Eyrewell Forest .. .. .	520	54.4	37.4	45.9	+3.5	66.0	27	27.5	1	1.35	9	-1.3	0.55	22	..
Christchurch Airport .. .. .	97	56.2	37.0	46.6	+2.9	73.1	30	26.8	25	1.30	8	-0.8	0.63	21	132
Christchurch .. .. .	22	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bromley, Christchurch .. .. .	31	55.3	40.4	47.8	+2.9	72.5	28	27.0	16	0.94	7	..	0.37	21	..
Mt. Pleasant, Christchurch	450	64.7	43.6	49.2	..	69.4	28	35.0	25	1.13	8	..	0.39	22	..
Lincoln .. .. .	36	55.7	38.2	47.0	+3.4	71.9	30	25.9	16	1.31	11	-1.0	0.39	21	134
Onawe, Akaroa .. .. .	150	55.7	41.8	48.8	+2.3	69.7	29	32.0	26	2.02	12	-2.3	0.85	21	135
Lake Tekapo .. .. .	2,240	51.0	33.7	42.4	+4.2	65.0	29	23.8	25	5.24	11	+3.6	1.75	30	132
Lake Pukaki No. 1 .. .. .	1,660	51.0	33.2	42.1	+4.8	63.0	29	21.0	26	4.79	10	+3.1	1.72	30	..
Lake Pukaki No. 2 .. .. .	1,825	50.5	34.8	42.6	..	63.0	29	26.5	26	4.85	14	..	1.51	27	..
Fairlie .. .. .	1,004	54.0	31.9	43.0	+2.6	66.9	29	20.3	25	2.73	14	+0.9	0.56	28	..
Ikawai .. .. .	230	57.2	32.8	45.0	..	68.0	29	23.5	25	0.77	9	..	0.20	30	..
Temuka .. .. .	80	55.7	36.6	46.2	+3.4	70.3	30	25.9	25	1.27	10	..	0.50	5	..
Timaru Aerodrome .. .. .	75	54.6	35.8	45.2	+2.8	68.4	29	25.4	25	0.89	10	-0.5	0.26	5	..
Adair .. .. .	280	54.6	39.7	47.2	+3.2	68.0	29	30.0	25	1.08	13	-0.3	0.24	30	..
Timaru .. .. .	56	54.6	37.6	46.1	+2.3	65.4	27	28.1	25	0.95	9	-0.4	0.41	5	136
Waimate .. .. .	200	55.4	38.6	47.0	+2.5	69.6	28	30.7	25	0.97	11	-0.7	0.27	30	140
Otematata .. .. .	920	53.8	34.1	44.0	+2.2	68.8	29	21.5	26	2.22	11	+1.2	0.91	30	..
Oamaru Aerodrome .. .. .	99	53.1	35.9	44.5	..	67.1	28	27.2	25	0.80	9	..	0.21	30	..
Tara Hills, Oamaru .. .. .	1,600	50.0	32.1	41.0	+2.5	64.3	29	21.2	26	5.11	12	+3.6	1.92	30	119
Lake Hawea .. .. .	1,147	51.9	38.4	45.2	+3.7	62.4	29	28.0	25	7.35	15	+4.9	2.03	30	..
Naseby Forest .. .. .	2,000	51.2	31.4	41.3	+3.4	66.0	29	20.0	25	1.86	11	+0.4	0.44	21	..
Herbert Forest .. .. .	200	55.7	34.7	45.2	..	73.1	29	26.2	25	1.46	7	..	0.50	20	..
Palmerston .. .. .	70	55.0	32.5	43.8	..	68.5	29	20.5	25	1.11	6	..	0.35	20,30	122
Cherry Farm, Waikouaiti .. .. .	21	55.6	36.2	45.9	+3.1	70.2	28	27.8	25	0.93	11	-0.6	0.34	30	..
Taiaroa Head .. .. .	250	55.4	42.6	49.0	+3.7	64.0	28	35.5	23	1.02	12	-1.1	0.27	31	..
Taiieri .. .. .	80	55.9	35.7	45.8	+2.4	71.5	29	25.7	25	1.13	10	-0.8	0.29	31	..
Berwick Forest .. .. .	60	55.7	34.5	45.1	+1.9	68.8	27	23.1	25	0.42	9	-1.6	0.16	19	..
Dunedin Airport .. .. .	4	55.6	34.9	45.2	+1.7	70.9	29	19.9	25	1.04	8	-0.7	0.44	31	121
Musselburgh, Dunedin .. .. .	5	54.1	40.2	47.2	+2.0	67.2	28	32.0	19,25	1.04	12	-1.3	0.33	31	122
Oamaru .. .. .	99	55.7	38.5	47.1	+2.0	68.0	28	29.2	24	0.80	10	-0.4	0.20	30	139
West Arm, Lake Manapouri	590	48.6	37.1	42.8	+3.2	60.0	26	28.0	25	19.18	19	+8.0	4.48	27	..
Borland Saddle .. .. .	3,250	42.2	32.1	37.2	..	49.0	24	24.0	23	..	..	..	..	..	..