

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

Station	Height of Station Above M.S.L.	Air Temperatures in Degrees (Fahrenheit)							Rainfall in Inches				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
Ft.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	In.		In.					
Patons Rock, Takaka	10	..	..	..	..	..	..	7.29	20	..	1.24	31	209		
Westport Aerodrome	6	58.8	48.5	53.6	+1.1	65.3	28	41.5	18	10.00	26	+1.9	1.30	8	102
Cobb Dam	2,701	54.9	40.1	47.5	+1.3	68.0	6	30.6	18	10.78	21	+2.8	3.52	28	..
Murchison	520	61.2	44.0	52.6	..	74.5	31	35.9	11	4.54	21	..	0.93	13	..
Lake Rotoiti	2,080	57.7	40.5	49.1	+1.2	67.1	22	30.4	11	6.68	22	+0.9	1.19	29	..
Hokitika Aerodrome	127	57.9	44.6	51.2	-0.6	63.5	31	36.3	11	13.47	24	+2.8	1.94	29	125
Reefton	650	60.8	44.6	52.7	+1.5	74.2	31	37.2	18	7.47	22	..	0.80	29	..
Totara Flat	254	61.4	43.9	52.6	+1.6	72.8	31	34.0	18	7.44	20	-0.2	1.02	13	..
Greymouth	14	58.0	46.5	52.2	+1.1	63.8	31	36.0	11	9.28	23	-0.3	1.20	8	88
Harihari	148	58.9	44.0	51.4	-0.5	67.6	31	32.6	10	17.04	27	..	2.61	29	..
Franz Josef	400	57.9	44.0	51.0	+0.4	65.8	31	34.2	10	19.69	26	-0.9	2.84	21	..
Haast	12	56.7	45.1	50.9	+0.1	64.2	28	36.1	10	17.41	21	+3.3	5.35	21	155
Milford Sound	10	55.9	42.4	49.2	-1.0	62.6	28	34.3	1	28.21	23	+2.2	6.14	7	..
Riwaka, Motueka	25	64.9	44.8	54.8	+1.1	73.2	6	35.2	18	4.57	15	-0.2	1.37	28	213*
Golden Downs Forest	900	62.4	43.6	53.0	+2.4	79.5	15	34.0	18	6.60	19	-2.0	1.50	29	..
Brightlands Bay, Marl. Sds.	50	62.5	50.7	56.6	..	71.2	6	42.2	11	4.51	17	..	1.09	14	..
Appleby	57	63.3	46.2	54.8	+0.9	68.8	19	37.9	18	3.00	14	-0.5	0.91	31	..
Nelson Aerodrome	7	63.1	47.5	55.3	+2.6	73.4	7	37.0	11	2.62	15	-1.0	1.01	31	193
Rai Valley	260	64.9	44.0	54.4	+2.1	77.0	6	30.5	11	4.80	19	-3.7	0.94	14	..
Moutere Hills	450	62.3	47.7	55.0	+1.0	71.1	7	39.0	18	3.84	18	-0.1	0.89	31	..
Blenheim Aerodrome	90	64.9	44.8	54.8	+1.1	75.4	7	32.2	12	1.92	12	-0.9	0.47	15	..
Blenheim	14	65.7	46.8	56.2	+2.0	79.0	22	34.3	18	1.45	12	-1.0	0.39	15	189
Wither Hills, Blenheim	105	65.0	46.2	55.6	+1.4	77.0	22	32.9	18	1.31	9	-1.2	0.43	15	..
Waihopai	860	63.6	44.2	53.9	+1.0	76.0	22	32.8	11	3.70	12	+0.6	0.73	15	..
The Jordan, Awatere Valley	1,000	65.8	43.4	54.6	+0.2	79.3	22	30.2	11	2.81	11	0.0	0.59	15	..
Vernon Lagoons	5	64.4	45.5	55.0	..	76.0	22	32.7	18	0.56	5	..	0.22	30	187
Lake Grassmere	5	63.2	49.0	56.1	+2.3	75.3	7	35.6	12	0.89	6	-1.1	0.35	15	165
Cape Campbell	10	60.4	49.6	55.0	..	69.6	24	32.9	18	0.90	7	-1.3	0.35	15	..
Hanmer Forest	1,270	62.6	40.3	51.4	+1.2	72.2	6	27.9	18	1.89	14	-2.4	0.95	15	164
Molesworth	2,930	57.9	38.8	48.4	+1.9	74.1	6	25.5	10	1.58	8	-0.6	1.07	15	..
Kaikoura	326	60.6	46.8	53.7	+0.4	73.6	23	36.3	18	1.61	9	-1.0	1.01	15	154
Balmoral Forest	650	63.5	..	..	..	76.0	6	..	..	1.53	7	-1.0	0.85	15	..
The Hermitage, Mt. Cook	2,500	56.8	39.7	48.2	+0.6	71.6	6	30.2	11	12.24	19	-6.0	4.36	23	128
Godley Peaks	2,500	59.7	37.4	48.6	..	77.0	6	28.5	10	0.86	8	..	0.20	18	..
Glentanner	2,800	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mount John	3,367	56.1	37.6	46.8	+0.8	71.8	6	27.5	17	0.37	10	-1.5	0.12	15	211
Ski Basin, Craigieburn	5,100	45.1	31.9	38.5	..	56.7	5	21.0	17	..	..	..	..	..	..
Craigieburn Forest	3,000	56.8	37.7	47.2	+2.1	68.7	6	26.3	10	4.44	19	..	0.79	23	..
Camp Stream, Craigieburn	4,700	48.3	35.2	41.8	..	61.7	6	23.9	18	7.71	18	..	1.65	23	..
Lake Coleridge	1,195	61.7	42.6	52.2	+1.5	70.3	6	31.8	12	1.62	12	-1.6	0.70	15	..
Highbank	1,102	60.9	43.1	52.0	+0.7	70.0	6	32.5	17	2.41	9	-1.1	0.89	15	164
Hororata	631	63.3	42.9	53.2	+2.6	74.8	6	32.0	12	2.70	9	..	0.93	15	..
Winchmore	526	62.4	42.8	52.6	+1.8	73.9	21	32.0	12	1.31	6	-1.1	0.87	15	..
Ashburton	330	65.1	43.5	54.3	+1.2	77.3	23	31.5	18	1.20	9	-1.0	0.86	15	140
Ashley Forest	350	62.5	44.4	53.4	+2.3	74.0	7	34.2	18	2.26	9	-0.4	1.04	15	153
Rangiora	150	64.1	43.5	53.8	..	76.0	30	30.9	18	1.61	7	..	0.90	15	..
Darfield	640	63.9	43.3	53.6	+1.6	75.0	30	31.1	18	1.83	6	-0.8	0.93	15	..
Eyrewell Forest	520	63.4	43.7	53.6	+2.1	75.0	23	30.5	18	0.75	5	-2.0	0.29	16	..
Christchurch Airport	97	62.6	45.1	53.8	+2.0	74.7	23	33.4	18	1.95	9	0.0	0.76	15	149
Christchurch	22	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bromley, Christchurch	31	62.8	46.3	54.6	+1.5	74.5	15	34.0	11	1.48	11	..	0.75	15	..
Mt. Pleasant, Christchurch	450	61.8	46.4	54.1	..	75.1	22	36.1	11	1.91	10	..	0.74	15	..
Lincoln	36	63.2	43.4	53.3	+1.6	75.1	15	31.0	18	1.76	11	-0.2	0.91	15	172
Onawe, Akaroa	150	61.7	46.4	54.0	+0.1	70.9	22	36.0	18	2.13	11	-0.5	0.76	15	152
Lake Tekapo	2,240	59.9	38.4	49.2	0.0	74.1	6	31.8	5	0.34	9	-1.9	0.09	15	207
Lake Pukaki No. 1	1,660	60.9	39.8	50.4	+1.5	74.0	6	31.0	10	0.43	7	-1.8	0.12	6	..
Lake Pukaki No. 2	1,825	60.7	41.5	51.1	..	74.6	6	33.0	11	0.37	8	..	0.09	29	..
Fairlie	1,004	61.7	40.8	51.2	+1.0	78.4	6	28.7	12	1.16	9	-1.4	0.59	15	..
Ikawai	230	61.0	41.3	51.2	..	77.8	6	29.0	18	0.85	9	..	0.27	15	..
Temuka	80	61.1	42.9	52.0	+1.7	74.0	23	31.8	18	1.28	10	..	0.81	15	..
Timaru Aerodrome	75	60.0	42.1	51.0	+0.8	72.3	8	32.0	12	1.09	10	-0.8	0.64	15	..
Adair	280	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Timaru	56	61.3	44.7	53.0	+0.3	75.8	23	33.9	12	1.08	11	-1.0	0.62	15	127
Waimate	200	62.2	44.2	53.2	+0.7	78.8	6	33.5	18	0.87	12	-1.3	0.44	15	151
Otematata	920	63.5	41.8	52.6	+0.3	75.5	6	30.0	12	0.27	8	-1.1	0.11	18	..
Oamaru Aerodrome	99	59.5	43.2	51.4	..	76.5	6	32.0	18	0.79	8	..	0.35	5	..
Tara Hills, Oamaru	1,600	62.0	38.8	50.4	+1.2	73.1	21	27.5	12	0.34	7	-1.5	0.08	18,29	184
Lake Hawea	1,147	60.7	42.4	51.6	0.0	68.9	31	32.4	10	0.88	9	-2.0	0.29	7	162
Naseby Forest	2,000	59.2	36.1	47.6	+0.3	71.0	6	25.5	12	0.64	8	-1.7	0.21	15,16	..
Herbert Forest	200	60.3	37.5	48.9	..	75.0	6	31.8	18	2.14	11	..	0.58	15	..
Palmerston	70	59.6	39.8	49.7	..	74.0	6	28.4	18	1.64	12	..	0.43	15	..
Cherry Farm, Waikouaiti	21	60.0	41.7	50.8	+1.1	72.0	7	32.5	18	1.54	14	-0.5	0.75	29	..
Taiaroa Head	250	55.0	45.6	50.3	-0.4	66.4	6	36.5	11	1.38	15	-1.0	0.52	29	..
Taiieri	80	61.8	42.0	51.9	+1.3	75.2	6	32.5	18	1.52	11	-1.0	0.70	29	..
Berwick Forest	60	61.6	41.1	51.4	+0.4	77.5	6	28.9	1	1.75	15	-0.7	0.40	29	..
Dunedin Airport	4	62.2	39.7	51.0	-0.9	77.9	6	29.3	3	1.26	15	-0.9	0.32	29	171
Musselburgh, Dunedin	5	58.8	45.0	51.9	0.0	72.8	6	37.2	18	1.47	15	-1.0	0.38	29	159
Oamaru	99	60.2	43.2	51.7	-0.7	77.2	6	34.5	18	0.93	9	-0.8	0.30	15	159
West Arm, Lake Manapouri	590	58.0	41.9	50.0	+2.7	65.0	30	31.0	1	15.13	..	+0.7	3.09	7	..