

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for December 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.	°F.	°F.	In.	In.	Hr.					
Murchison .. .. .	520	74.1	47.9	61.0	..	82.2	29	37.2	9	3.45	10	..	0.84	6	..
Lake Rotoiti .. .. .	2,080	68.9	45.7	57.3	+2.5	80.6	30	36.7	9	4.43	11	-0.6	1.67	13	..
Hokitika Aerodrome .. .. .	127	64.9	50.7	57.8	-0.1	71.6	29	41.0	8	5.70	13	-4.0	2.04	13	205
Reefton .. .. .	650	71.4	49.1	60.2	+1.4	82.0	31	41.4	12	4.57	15	..	1.28	14	..
Totara Flat .. .. .	254	70.5	48.1	59.3	+2.0	78.4	31	39.9	8	5.30	11	-1.2	1.33	14	..
Greymouth .. .. .	14	65.5	52.3	58.9	+0.4	70.0	24	43.6	8	6.71	11	-2.2	3.00	13	186
Harihari .. .. .	148	66.9	49.9	58.4	+1.3	77.4	31	38.2	9	10.21	18	..	2.44	13	..
Franz Josef .. .. .	400	65.5	49.5	57.5	+1.2	73.4	31	39.7	9	12.30	17	-5.9	2.43	1	..
Haast .. .. .	12	62.8	50.5	56.6	+0.6	70.9	14	41.9	9	7.47	18	-5.3	1.45	24	206
Milford Sound .. .. .	10	64.0	49.3	56.6	+0.6	70.2	31	40.5	9	29.98	18	+6.6	3.89	1	..
Riwaka, Motueka .. .. .	25	73.6	52.0	62.8	+1.9	82.5	6	45.9	12	3.11	5	-0.5	2.15	14	276*
Golden Downs Forest .. .. .	900	72.2	50.0	61.1	+3.4	81.0	29	42.0	18	1.67	8	-2.0	0.51	13	..
Brightlands Bay, Marl. Sds.	50	68.2	55.5	61.8	..	73.1	3	49.4	6,10	3.47	7	..	2.29	13	..
Appleby .. .. .	57	71.8	54.6	63.2	+2.3	80.5	1	46.6	3,11	1.93	5	-0.9	1.47	14	..
Nelson Aerodrome .. .. .	7	71.2	54.3	62.8	+2.9	79.7	1	46.4	11	2.04	5	-1.1	1.23	14	262
Rai Valley .. .. .	260	72.6	48.0	60.4	+1.4	80.0	1	40.0	8	2.86	8	-4.1	1.47	13	..
Moutere Hills .. .. .	450	71.8	55.8	63.8	+2.1	79.5	5	49.9	11	1.61	6	-1.2	1.20	14	..
Blenheim Aerodrome .. .. .	90	73.4	51.8	62.6	+0.9	90.9	5	40.6	9	1.19	6	-1.0	0.76	14	..
Blenheim .. .. .	14	73.0	53.0	63.0	+1.2	90.2	5	44.5	9	0.89	6	-1.0	0.59	14	217
Wither Hills, Blenheim .. .. .	105	74.0	52.5	63.2	+0.9	93.0	5	44.8	11	0.64	5	-1.5	0.35	14	..
Waihopai .. .. .	860	..	51.6	..	..	84.8	5	42.5	9	1.21	8	-1.6	0.85	14	..
The Jordan, Awatere Valley	1,000	74.9	49.9	62.4	+2.4	95.2	5	37.8	10	1.63	8	-0.8	1.20	14	..
Vernon Lagoons .. .. .	5	72.2	50.9	61.6	..	88.0	5	41.9	11	0.57	7	..	0.29	14	221
Lake Grassmere .. .. .	5	70.0	54.4	62.6	+2.0	78.2	3	43.3	10	1.38	3	-0.3	1.29	14	187
Cape Campbell .. .. .	10	66.2	54.5	60.4	..	73.8	3	48.9	10	0.90	3	-1.2	0.80	14	..
Hanmer Forest .. .. .	1,270	71.2	47.2	59.2	+1.9	82.2	26	35.0	10	3.45	11	-0.4	1.80	14	229
Molesworth .. .. .	2,930	70.2	..	..	..	79.2	1,30	34.3	8	1.14	7	-0.7	0.45	13	..
Kaikoura .. .. .	326	66.4	52.0	59.2	+0.4	76.6	3	44.4	10	2.01	8	-1.1	1.04	14	198
Balmoral Forest .. .. .	650	72.3	..	..	..	81.2	1	..	..	1.53	4	-0.8	1.10	15	..
The Hermitage, Mt. Cook .. .. .	2,500	..	..	..	..	84.7	28	40.5	9	13.69	14	-1.0	3.07	5	194
Godley Peaks .. .. .	2,500	69.8	44.4	57.1	..	80.8	1	35.8	8	1.35	..	..	..	..	..
Mount John .. .. .	3,367	..	..	..	..	80.6	28	36.5	9	0.80	9	-1.2	0.19	24	278
Ski Basin, Craigieburn .. .. .	5,100	55.5	38.8	47.2	..	67.8	28	29.2	9	4.72	13	..	1.18	13	..
Craigieburn Forest .. .. .	3,000	66.7	43.4	55.0	+2.5	81.2	28	35.1	10	3.51	14	-1.0	0.59	13	..
Camp Stream, Craigieburn .. .. .	4,700	58.7	41.6	50.2	..	65.4	5	33.7	9,15	5.36	13	..	1.09	13	..
Lake Coleridge .. .. .	1,195	69.4	48.6	59.0	+2.5	79.7	28	37.8	10	1.78	7	-1.0	0.49	13	..
Highbank .. .. .	1,102	69.0	48.6	58.8	+1.7	80.0	1	38.0	10	2.59	12	-1.1	1.27	14	222
Hororata .. .. .	631	71.6	47.5	59.6	+1.4	86.9	1	36.5	10	2.01	9	..	0.80	14	..
Winchmore .. .. .	526	69.9	48.3	59.1	+1.5	86.2	5	36.8	10	1.85	9	-1.4	0.77	14	..
Ashburton .. .. .	330	73.3	50.3	61.8	+2.1	88.0	1	40.2	26	1.81	9	-1.1	0.68	14	209
Ashley Forest .. .. .	350	69.3	50.4	59.8	+1.3	86.1	5	42.3	10	2.67	6	-0.5	1.75	14	225
Rangiora .. .. .	150	71.3	49.6	60.4	+2.1	89.3	5	39.8	10	2.60	8	-0.6	1.20	14	..
Darfield .. .. .	640	73.4	48.5	61.0	+2.1	89.2	1	37.9	10	1.89	8	-1.0	0.60	14	..
Eyrewell Forest .. .. .	520	71.8	49.4	60.6	+2.1	87.6	1	39.0	10	2.17	7	-0.8	0.80	17	..
Christchurch Airport .. .. .	97	70.0	52.5	61.2	+2.2	89.6	5	42.3	10	1.07	7	-1.1	0.63	14	216
Christchurch Gardens .. .. .	22	71.7	52.4	62.0	+2.3	87.3	5	39.6	13	1.04	4	-1.4	0.71	14	..
Bromley, Christchurch .. .. .	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mt. Pleasant, Christchurch	450	68.0	53.3	60.6	..	83.3	5	46.9	10	1.26	4	..	1.00	14	..
Lincoln .. .. .	36	71.1	50.1	63.8	+5.2	89.0	5	38.7	10	0.96	8	-1.6	0.62	14	241
Onawe, Akaroa .. .. .	150	69.4	51.9	60.6	+0.4	85.0	5	42.2	10	1.80	7	-0.9	1.00	14	225
Lake Tekapo .. .. .	2,240	69.6	45.5	57.6	+0.4	84.6	28	37.2	10	1.20	9	-1.1	0.27	1	282
Lake Pukaki No. 1 .. .. .	1,660	71.4	47.9	59.6	+3.0	85.0	28	39.5	9	1.47	9	-0.8	0.38	14	..
Lake Pukaki No. 2 .. .. .	1,825	71.3	48.7	60.0	..	85.7	28	40.7	9	1.49	8	..	0.37	14	..
Fairlie .. .. .	1,004	70.2	46.3	58.2	+1.3	83.2	1	32.9	8	1.93	10	-1.1	1.02	14	..
Ikawai .. .. .	230	68.4	48.4	58.4	..	84.0	1	37.5	7	0.78	7	..	0.39	16	..
Temuka .. .. .	80	69.3	48.3	58.8	+2.0	87.1	5	38.9	26	1.29	8	..	0.66	14	..
Timaru Aerodrome .. .. .	75	68.7	48.2	58.4	+0.7	86.0	1	37.2	7	1.19	12	-1.6	0.64	13	..
Adair .. .. .	280	67.9	49.5	58.7	+1.6	87.0	5	37.0	27	1.08	9	-1.7	0.37	14	..
Timaru .. .. .	56	69.1	61.0	60.0	+0.8	89.1	5	42.8	26	0.97	8	-1.9	0.36	14	215
Waimate .. .. .	200	70.1	50.2	60.2	+1.6	90.8	5	42.7	7	1.47	10	-1.6	0.35	14	198
Otematata .. .. .	920	74.3	50.3	62.3	+2.2	88.2	28	40.3	11	0.82	8	-0.9	0.22	1	..
Oamaru Aerodrome .. .. .	99	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tara Hills, Oamaru .. .. .	1,600	73.5	47.5	60.5	+3.1	89.0	28	36.2	11	1.10	8	-1.1	0.34	1	265
Albert Town .. .. .	960	73.4	51.4	62.4	..	89.1	29	39.4	11	1.35	5	..	0.57	25	..
Lake Hawea .. .. .	1,147	71.5	51.7	61.6	+1.8	90.1	28	42.8	9	1.18	8	-1.3	0.46	24	..
Naseby Forest .. .. .	2,000	69.0	43.8	56.4	+2.2	84.0	28	30.5	15	2.13	12	-1.5	0.53	16	..
Herbert Forest .. .. .	200	68.4	46.0	57.2	..	89.0	5	38.0	8	2.15	14	..	0.53	6	..
Palmerston .. .. .	70	67.7	46.8	57.2	..	86.3	1	37.0	21	2.32	14	..	0.41	16	..
Cherry Farm, Waikouaiti .. .. .	21	66.6	47.7	57.2	+2.0	85.1	1	39.9	4	2.15	16	-1.4	0.40	13	..
Taiaroa Head .. .. .	250	61.7	50.4	56.0	+1.8	82.8	5	43.5	9	2.59	16	-0.3	0.65	13	..
Taieri .. .. .	80	67.9	48.0	58.0	+2.3	84.6	5	39.0	21	4.96	12	+2.1	1.00	13	..
Berwick Forest .. .. .	60	66.9	46.7	56.8	+0.5	86.0	5	34.8	5	3.55	15	+0.4	1.04	14	..
Dunedin Airport .. .. .	4	67.8	47.3	57.6	+1.3	84.4	1	37.4	21	3.55	16	+1.0	1.39	13	225
Musselburgh, Dunedin .. .. .	5	65.7	51.0	58.4	+1.4	86.3	1	42.5	15	3.45	18	+0.6	0.72	13	211
Oamaru .. .. .	99	68.5	50.0	59.2	+1.3	88.0	5	40.7	7	1.48	9	-1.0	0.36	19	205
West Arm, Lake Manapouri .. .. .	590	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Borland Saddle .. .. .	3,250	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Queenstown .. .. .	1,080	71.7	49.9	60.8	+2.5	86.7	28	41.5	11	2.33	11	-0.1	0.75	24	274
Queenstown Aerodrome .. .. .	1,154	70.2	49.1	59.6	..	82.8	28	39.6	19	1.98	9	..	0.74	24	..
Mid Dome .. .. .	1,268	69.8	46.7	58.2	+2.2	81.2	27	38.3	11	3.57	14	+0.3	1.35	24	..