

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for January 1971—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.			Maxi-mum	Date	Mini-mum	Date				Amount	Date	
	Ft.	°F.	°F.	°F.		°F.		°F.		In.			In.		Hrs.
Wallaceville .. .. .	185	71.8	54.8	63.3	+2.6	84.0	27	43.5	13	2.97	8	-0.3	1.59	4	202
Patons Rock, Takaka .. .. .	10									4.65	11		1.18	11	177
Westport Aerodrome .. .. .	6	72.5	58.8	65.6	+5.8	78.2	30	53.0	13	6.46	8	-0.8	2.08	30	178
Cobb Dam .. .. .	2,701	65.1	50.0	57.6	+2.7	77.0	28	43.4	16	6.69	13		1.46	3	
Murchison .. .. .	520														
Lake Rototiti .. .. .	2,080	70.3	50.0	60.2	+3.0	80.4	28	43.7	18	5.52	13	+0.8	0.89	11	
Hokitika Aerodrome .. .. .	127	70.7	57.4	64.0	+5.0	76.5	3	48.9	15	5.64	14	-4.1	3.04	21	154
Reefton .. .. .	650	76.3	56.5	66.4	+5.4	86.0	25	47.0	14	3.54	12		0.80	21, 31	
Totara Flat .. .. .	254	76.0	55.3	65.6	+5.6	84.0	22	44.0	15	3.19	9	-3.3	0.67	21	
Greymouth .. .. .	14	71.3	58.5	64.9	+4.5	77.0	6	44.8	15	7.02	10	-1.5	2.40	21	147
Harihari .. .. .	148	72.7	56.2	64.4	+5.2	80.8	25	44.8	14	6.38	18		3.59	21	
Franz Josef .. .. .	400	71.2	56.3	63.8	+5.6	80.2	25	49.8	14	7.39	18	-10.0	3.30	21	
Haast .. .. .	12	70.0	57.6	63.8	+6.1	76.3	5	50.7	9	6.78	17	-5.6	1.64	17	159
Milford Sound .. .. .	10	70.3	56.5	63.4	+5.8	74.5	25	49.6	31	10.33	10	-15.2	2.63	29	
Riwaka, Motueka .. .. .	25	73.5	56.2	64.8	+2.7	85.7	29	50.4	18	4.89	9	+1.4	1.08	3	202*
Golden Downs Forest .. .. .	900	74.1	53.7	63.9	+3.9	89.5	26	42.5	26	3.77	13	+0.2	0.69	31	
Brightlands Bay, Marl. Sds. .. .. .	50	70.3	58.9	64.6		82.0	27	48.6	5	4.47	10		1.49	3	
Appleby .. .. .	57	72.4	57.4	64.9	+1.8	84.3	29	48.9	15	3.99	11	+1.4	0.81	11	
Nelson Aerodrome .. .. .	7	71.8	58.1	65.0	+3.0	83.5	29	52.9	26	3.17	9	+0.5	0.69	31	194
Rai Valley .. .. .	260	73.6	52.8	63.2	+2.5	85.0	27	41.8	1	4.61	10	-1.7	1.35	4	
Moutere Hills .. .. .	450	73.1	58.0	65.6	+2.5	87.0	27	50.6	5	4.74	10	+1.7	0.77	31	
Blenheim Aerodrome .. .. .	90	73.2	55.4	64.3	+0.3	89.1	26	48.0	25	3.49	9	+1.3	0.92	4	
Blenheim .. .. .	14	73.1	56.1	64.6	+0.8	86.2	26	47.6	25	3.48	9	+1.5	1.08	4	165
Wither Hills, Blenheim .. .. .	105	73.5	56.6	65.0	+1.0	87.8	26	48.8	12	3.55	8	+1.5	1.49	4	
Waihopai .. .. .	860		53.5					43.5	15	3.37	11	+0.8	0.75	11	
Black Birch Range .. .. .	4,580														
The Jordan, Awatere Valley .. .. .	1,000	74.4	53.4	63.9	+1.9	96.0	26	44.3	12	3.07	9	+0.7	0.90	3	
Vernon Lagoons .. .. .	5	72.3	55.5	63.9		86.0	26	45.0	25	3.55	8		1.51	4	186
Lake Grassmere .. .. .	5		57.2			85.5	29	45.7	5	4.96	10	+3.3	1.62	4	176
Cape Campbell .. .. .	10	66.6	57.0	61.8		77.4	27	51.4	6	3.43	10	+1.7	1.32	4	
Hanmer Forest .. .. .	1,270	69.9	48.9	59.4	0.0	86.0	28	41.0	30	5.35	13	+1.9	2.20	4	138
Molesworth .. .. .	2,930	69.4				84.9	26			2.83	11	+0.9	0.67	4	
Kaikoura .. .. .	326	66.7	55.2	61.0	+0.4	79.0	29	49.3	6	4.72	14	+2.0	1.60	4	153
Balmoral Forest .. .. .	650	72.0	51.6	61.8	+1.3	91.5	29	41.0	5	2.11	11	0.0	1.04	4	
The Hermitage, Mt. Cook .. .. .	2,500	69.4	51.4	60.4	+3.9	86.0	27	38.7	5	2.35	12	-12.9	1.12	21	134
Godley Peaks .. .. .	2,500	71.1	49.1	60.1		85.0	10	37.8	6	0.62	6		0.34	28	
Glentanner .. .. .	2,800														
Mount John .. .. .	3,367	68.2	48.6	58.3	+1.8	81.9	10	32.9	5	0.61	6		0.29	10	205
Ski Basin, Craigieburn .. .. .	5,100	56.5	42.8	49.6		68.4	25	26.4	5	4.53	16		0.94	4	
Craigieburn Forest .. .. .	3,000	66.6	46.9	56.8	+2.4	81.1	28	37.0	5	2.60	15		0.97	4	
Camp Stream, Craigieburn .. .. .	4,700	59.4	44.4	51.9		70.9	28	30.7	5	3.90	16		0.85	4	
Lake Coleridge .. .. .	1,195	70.9	51.4	61.2	+1.6	86.2	28	41.2	15	2.28	10	-0.3	1.53	3	
Highbank .. .. .	1,102	68.9	52.3	60.6	+1.2	86.5	10	42.0	5	2.81	16	-0.7	0.83	4	161
Hororata .. .. .	631	71.6	50.9	61.2	+0.6	94.1	10	39.6	16	1.99	16		0.48	6	
Winchmore .. .. .	526	71.5	52.5	62.0	+2.3	90.9	10	43.5	16	1.82	13	-0.8	0.31	7	
Ashburton .. .. .	330	74.1	53.1	63.6	+1.8	93.7	10	44.0	16	1.89	12	-0.4	0.44	7	162
Ashley Forest .. .. .	350	67.4	53.5	60.4	-0.2	88.6	29	42.0	15	2.92	17	+0.2	1.00	7	155
Rangiora .. .. .	150	69.9	53.7	61.8	+0.7	90.3	29	43.9	15	2.01	12		0.80	6	
Darfield .. .. .	640	73.3	52.0	62.6	+1.4	95.1	29	43.7	16	1.95	15	-0.8	0.42	6	
Eyrewell Forest .. .. .	520	71.7	53.0	62.4	+1.7	94.0	29	45.0	15	1.65	9	-1.0	0.63	4	
Christchurch Airport .. .. .	97	69.1	55.2	62.2	+1.0	89.1	29	47.5	5	1.08	13	-1.0	0.32	6	148
Christchurch .. .. .	22														
Bromley, Christchurch .. .. .	31	69.1	57.0	63.0	+0.2	86.0	29	51.0	25	0.92	8	-1.3	0.30	6	
Mt. Pleasant, Christchurch .. .. .	450	67.4	55.9	61.6		85.0	29	47.9	5	1.03	11		0.24	6	
Lincoln .. .. .	36	71.6	54.2	62.9	+2.1	90.0	29	46.8	14	1.20	11	-1.0	0.30	10	169
Onawe, Akaroa .. .. .	150	70.3	54.2	62.2	-0.3	90.0	29	45.5	12	1.25	13	-1.3	0.29	11	145
Lake Tekapo .. .. .	2,240	72.3	50.4	61.3	+1.7	84.6	28	36.0	5	0.69	7	-1.7	0.23	4	199
Lake Pukaki No. 1 .. .. .	1,660	72.4	51.3	61.8	+2.8	88.0	28	41.5	5	1.23	6	-1.1	0.46	10	
Lake Pukaki No. 2 .. .. .	1,825	71.4	51.6	61.5		84.7	25	41.0	5	1.27	7		0.54	10	
Fairlie .. .. .	1,004	69.9	50.0	60.0	+0.9	91.0	29	42.1	5	2.92	16	-0.1	0.62	10	
Ikawai .. .. .	230	70.8	50.7	60.8		90.0	29	42.0	14	2.00	13		0.61	10	
Temuka .. .. .	80	70.2	52.6	61.4	+2.4	88.6	29	43.8	16	2.28	14		0.58	10	
Timaru Aerodrome .. .. .	75	68.7	52.3	60.5	+1.7	85.3	29	43.0	16	1.98	13	-0.3	0.45	10	
Adair .. .. .	280	68.9	53.3	62.1	+2.7	85.0	29	45.5	5	1.95	14	-0.5	0.50	10	
Timaru .. .. .	56	69.2	53.9	61.6	+0.7	81.8	29	47.4	16	1.87	12	-0.6	0.47	10	146
Waimate .. .. .	200	71.2	53.3	62.2	+1.7	89.0	26	44.4	5	1.87	16	-0.6	0.51	10	132
Otematata .. .. .	920	74.5	53.0	63.8	+1.4	91.0	28	43.5	5	0.88	6	-0.8	0.39	21	
Oamaru Aerodrome .. .. .	99	68.4	52.3	60.4		88.5	26	44.6	14	1.28	13		0.58	10	
Tara Hills, Oamarua .. .. .	1,600	74.3	51.1	62.7	+2.5	88.2	9	41.8	5	1.31	5	-1.0	0.65	10	181
Albert Town .. .. .	900	78.8	55.0	66.9		90.7	27	43.2	31	0.93	4		0.37	10, 29	
Lake Hawea .. .. .	1,147	75.6	56.5	66.0	+3.5	86.9	27	44.0	5	0.68	6	-2.5	0.43	29	
Naseby Forest .. .. .	2,000	70.7	45.2	58.0	+1.9	86.2	28	35.0	6	2.45	8	-0.7	0.71	29	
Herbert Forest .. .. .	200	69.0	48.9	59.0		86.5	18	42.4	8	1.76	11		0.72	10	
Palmerston .. .. .	70	70.5	49.2	59.8		92.8	29	37.2	12	1.13	10		0.39	29	
Cherry Farm, Waikouaiti .. .. .	21	68.6				90.0	18			1.04	11	-1.1	0.30	29	
Taiaroa Head .. .. .	250	64.0	53.2	58.6	+1.7	79.2	18	46.8	5	0.71	9	-1.8	0.25	10	
Taieri .. .. .	80	71.2	50.6	60.9	+2.7	89.9	29	38.2	12	1.61	8	-1.2	0.63	26	
Berwick Forest .. .. .	60	69.8	48.8	59.3	+1.0	85.6	28	38.0	12	1.83	9	-1.1	0.61	29	