

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for February 1969—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.		Hrs.	
Mount John ..	3,367	67.7	46.7	57.2	..	81.7	21	35.6	19	0.05	2	..	0.03	17	260
Craigieburn, Ski Basin ..	5,100	56.0	40.9	48.4	..	69.0	22	29.3	19	2.98	13	..	1.24	27	..
Craigieburn Forest ..	3,000	67.3	45.3	56.3	+2.1	83.2	22	32.1	19	3.32	11	..	1.76	27	..
Craigieburn, Camp Stream ..	4,700	58.2	44.1	51.2	..	73.0	22	31.7	19	5.81	13	..	3.27	27	..
Lake Coleridge ..	1,195	68.7	48.4	58.6	-0.7	80.5	16	37.4	19	1.41	7	-1.0	0.68	27	..
Highbank, Methven ..	1,102	66.7	48.6	57.6	-1.6	81.0	16	43.0	19	2.06	11	-1.0	0.56	28	174
Hororata ..	631	70.3	49.0	59.6	-0.4	82.5	17	38.0	19	1.28	13	..	0.27	17, 18	..
Winchmore ..	526	69.2	49.1	59.2	-0.4	82.5	26	37.9	19	1.17	9	-1.4	0.52	16	..
Ashburton ..	330	71.7	50.0	60.8	-0.9	87.4	26	38.6	19	0.51	8	-2.1	0.20	28	168
Ashley Forest ..	350	67.9	51.2	59.6	-0.9	82.5	17	45.5	19	1.25	8	-1.2	0.30	18	179
Rangiora ..	150	69.6	49.3	59.4	..	85.9	17	42.0	13	0.71	7	..	0.19	18	..
Darfield ..	640	71.6	49.3	60.4	-0.8	84.9	16	40.2	19	1.15	12	-1.3	0.33	18	..
Eyrewell ..	520	70.0	48.3	59.3	-1.0	83.0	17	40.5	1	1.27	9	-1.2	0.31	18	..
Christchurch Airport ..	97	68.8	53.0	60.9	-0.1	82.9	17	45.5	19	0.67	9	-1.1	0.14	1, 23	176
Christchurch ..	22	70.0	53.1	61.6	+0.1	82.3	17	44.2	20	0.28	8	-1.5	0.06	23	..
Bromley ..	31	68.5	54.5	61.5	+0.3	82.6	17	45.0	20	0.26	8	..	0.06	2	..
Mt Pleasant Christchurch ..	450	67.6	54.1	60.8	..	81.0	17	45.8	19	0.43	8	..	0.21	2	..
Lincoln ..	36	69.7	51.1	60.4	0.0	86.1	17	43.9	17	0.62	8	-1.3	0.18	7	185
Onawe, Akaroa ..	150	69.6	53.3	61.4	-1.0	85.2	17	43.5	7	0.98	9	-1.7	0.41	2	181
Lake Tekapo ..	2,240	73.0	47.0	60.0	+0.4	85.0	21	33.8	19	0.03	1	-1.8	0.03	16	264
Glentanner ..	2,800	67.8	47.6	57.7	..	79.5	23	34.0	19	0.93	5	..	0.44	18	..
Lake Pukaki ..	1,660	72.2	47.6	59.9	..	84.5	21	36.0	19	0.10	3	-1.7	0.07	17	..
Fairlie ..	1,004	67.8	47.3	57.6	-1.1	80.4	17	39.6	20	0.91	8	-1.5	0.30	28	..
Temuka ..	80	68.1	48.9	58.5	-0.5	83.7	27	38.8	19	0.74	8	..	0.24	17	..
Timaru, Aerodrome, Levels ..	75	67.3	49.2	58.2	-0.6	84.2	5	38.0	19	0.74	8	-1.7	0.19	11	..
Adair ..	280	66.9	51.0	59.0	-0.3	84.2	5	40.0	19	0.88	9	-1.3	0.36	17	..
Timaru ..	56	68.5	51.1	59.8	-0.8	83.9	5	40.4	19	0.81	8	-1.7	0.38	17	184
Waimate ..	200	68.8	50.6	59.7	-0.6	83.1	5	42.4	13	0.64	9	-1.9	0.13	11	171
Otematata ..	920	72.4	48.7	60.6	-1.4	84.4	21	37.8	19	0.13	4	-1.5	0.06	28	..
Oamaru Aerodrome ..	99	66.5	50.3	58.4	..	81.2	5	41.0	19	0.55	5	..	0.22	17	..
Tara Hills, Omarama ..	1,600	74.6	45.2	59.9	+0.1	87.1	21	30.2	19	0.30	2	-1.5	0.17	28	227
Lake Hawea ..	1,147	75.5	51.3	63.4	+1.4	85.6	13	38.1	19	0.15	2	-2.5	0.09	17	..
Naseby Forest ..	2,000	68.4	41.8	55.1	-0.9	82.0	21	29.5	19	1.29	8	-1.2	0.59	17	..
Herbert Forest ..	200	66.6	47.7	57.2	..	76.4	5	36.2	19	1.09	10	..	0.37	2	..
Cherry Farm, Waikouaiti ..	21	66.0	48.3	57.2	+0.8	76.2	5	37.5	19	1.31	9	-1.1	0.77	17	..
Taieri ..	80	66.4	46.9	56.6	-1.4	78.1	22	37.0	8	1.19	9	-1.3	0.65	17	..
Berwick Forest ..	60	66.6	46.9	56.8	-1.3	77.3	15, 22	35.4	8	2.71	13	0.0	2.01	17	..
Dunedin Airport ..	4	66.8	46.1	56.4	-1.7	77.6	22	33.4	8	1.50	13	-0.7	1.01	17	155
Musselburgh, Dunedin ..	5	63.5	50.6	57.0	-1.8	76.5	22	40.0	4	1.48	9	-1.0	0.85	17	148
Oamaru ..	99	67.8	44.0	55.9	..	79.0	5	32.5	15	0.43	4	..	0.20	2	187
West Arm, Lake Manapouri ..	590	69.0	49.7	59.4	+2.9	79.4	14	38.2	19	4.44	10	-8.6	1.54	17	..
Queenstown ..	1,080	73.0	49.3	61.2	+1.2	85.0	21	39.1	6, 19	0.50	5	-2.0	0.31	28	210
Queenstown Aerodrome ..	1,145	72.2	47.7	60.0	..	83.8	21	35.2	10, 19	0.50	5	..	0.31	28	..
Mid Dome ..	1,252	67.1	45.5	56.3	-1.2	81.0	21	33.0	19	1.40	8	-2.1	0.43	28	..
Cromwell ..	698	77.2	49.7	63.4	+0.5	87.2	21	35.3	19	0.09	3	-1.5	0.06	17	..
Ophir ..	1,000	74.3	44.9	59.6	+0.2	86.8	21	30.6	21	0.40	2	-1.3	0.28	17	..
Moa Creek ..	1,400	73.2	42.4	57.8	+1.0	86.4	15	28.0	19	0.45	2	-1.2	0.27	17	..
Earnsclough ..	500	74.8	44.3	59.6	-0.5	88.5	21	31.8	19	0.61	2	-0.9	0.60	17	..
Alexandra ..	461	73.8	49.0	61.4	-0.6	86.8	15	39.0	6	0.47	3	-1.0	0.42	17	221
Roxburgh Hydro ..	350	71.1	47.3	59.2	-1.3	88.0	15	37.0	8	1.14	4	-0.9	0.92	17	..
Moa Flat, West Otago ..	1,345	65.4	44.9	55.2	+0.5	78.9	15	35.2	8	1.69	10	-1.2	0.59	17	..
Lake Mahinerangi ..	1,300	63.4	44.6	54.0	..	76.0	15	35.6	7	3.41	10	-0.2	1.98	17	..
Tapanui ..	740	67.1	46.9	57.0	-0.2	78.0	13, 14	37.9	8	1.65	10	-1.5	0.70	17	..
Rankleburn Forest ..	835	63.9	45.4	54.6	-1.6	77.2	15	35.8	8	2.04	10	..	0.61	17	..
Taieri Mouth ..	50	62.5	48.2	55.4	..	76.8	22	37.2	8	2.73	9	..	2.03	17	..
Otautau ..	180	64.5	46.1	55.3	-1.9	76.1	22	31.9	8	2.26	11	-1.2	0.76	17	133
Winton ..	145	64.7	47.5	56.1	..	76.8	26	32.4	12	1.36	10	..	0.44	17	150
Gore ..	235	66.7	48.6	57.6	-1.1	82.8	15	38.0	7	1.69	9	-1.4	0.66	17	154
Pebble Hills ..	150	67.0	46.8	56.9	-1.2	80.0	15	32.0	8	2.03	12	-1.6	0.62	7	..
Invercargill Airport ..	1	63.0	46.6	54.8	-1.4	75.2	26	31.3	8	1.74	11	-2.1	0.68	17	158
Milton ..	60	66.2	47.3	56.8	..	77.9	15	34.9	8	1.96	9	-0.5	1.64	17	..
Balclutha ..	20	65.1	48.0	56.6	..	77.4	15	34.0	8	1.19	7	..	0.84	17	137
Rarotonga ..	15	86.4	74.1	80.2	+1.8	90.3	15	66.4	13	1.67	15	-6.5	0.34	21	212
Raoul Island ..	126	75.0	68.0	71.5	-0.8	79.1	13	61.8	22	7.07	22	+1.0	3.01	11	89
Chatham Islands ..	157	61.5	52.1	56.8	-1.7	65.7	18	41.0	9	2.80	15	+0.4	0.77	18	104
Campbell Island ..	49	52.7	44.3	48.5	..	58.3	14	32.8	6	5.00	24	..	0.72	20	54
Scott Base, Antarctica ..	45	..	..	12.2	-0.7	26.4	..	-13.0	..	..	..	..	..	..	..
Lake Vanda, Antarctica ..	51	26.4	13.1	19.8	..	38.5	13	-7.2	28	..	..	..	..	..	..

LATE RETURNS

Mangatu Forest, Sept. 1968 ..	570	63.9	41.3	52.6	..	67.3	13	29.8	29	2.81	13	-1.0	1.05	16	..
Mangatu Forest, Jan. 1969 ..	570	76.5	52.0	64.2	..	88.0	20	42.3	23	2.54	9	-1.8	1.25	31	..
Glentanner, Jan. 1969 ..	2,800	64.7	46.4	55.6	..	73.2	3	41.0	7	2.90	..	..	..	..	..
Temuka, Dec. 1968 ..	80	63.9	46.6	55.2	-1.3	72.4	21	35.2	1	1.97	10	..	0.96	6	..

The "normal" refers to the present site of the instruments. The standard periods for normals are: for temperature 1931-60, for rainfall 1921-59, and for sunshine 1935-60. No normals are available for stations with only short records.

\*The sunshine recorder is not located at the station but is in the near vicinity.