

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for January 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
Craigieburn, Camp Stream	4,700	57.7	42.5	50.1	..	68.0	26, 27	33.7	23	4.53	15	..	1.21	4	..
Lake Coleridge ..	1,195	70.0	47.5	58.8	-0.8	78.9	2	38.9	23	1.95	10	-0.6	0.64	31	..
Highbank, Methven ..	1,102	68.2	50.7	59.4	0.0	79.0	20	43.0	11, 23	3.00	15	-0.5	1.01	31	206
Hororata ..	631	72.2	50.4	61.3	+0.7	86.6	19	40.2	8	2.51	15	..	0.86	31	..
Winchmore ..	526	70.4	50.2	60.3	+0.6	87.9	19	37.2	8	2.04	12	-0.6	1.07	31	..
Ashburton ..	330	72.9	51.2	62.0	+0.2	90.2	19	39.0	8	2.50	10	+0.2	1.17	31	203
Ashley Forest ..	350	69.1	52.6	60.8	+0.1	85.2	19	45.5	1	2.16	11	-0.5	0.67	31	240
Rangiora ..	150	71.4	50.7	61.0	..	88.2	19	39.9	8	1.86	10	..	0.58	31	..
Darfield ..	640	74.3	50.2	62.2	+1.0	89.3	20	38.7	8	2.07	11	-0.7	0.83	31	..
Eyrewell ..	520	72.2	50.8	61.5	+0.8	88.0	19	39.0	8	1.67	9	-1.0	0.72	31	..
Christchurch Airport ..	97	70.8	53.7	62.2	+1.0	91.7	19	44.2	8	1.44	11	-0.7	0.37	21	222
Christchurch ..	22	71.2	54.0	62.6	+0.9	88.9	19	44.9	8	1.61	10	-0.6	0.73	21	..
Bromley ..	31	70.1	55.6	62.8	+1.4	87.3	19	46.0	8	1.42	10	..	0.56	21	..
Mt. Pleasant, Christchurch	450	68.2	55.0	61.6	..	86.0	19	48.0	22	1.87	13	..	0.56	22	..
Lincoln ..	36	71.3	52.4	61.8	+1.0	90.5	19	40.4	11	2.51	14	+0.3	0.74	21	240
Onawe, Akaroa ..	150	71.6	54.0	62.8	+0.3	90.8	19	47.0	8	1.89	11	-0.7	0.83	21	234
Lake Tekapo ..	2,240	70.8	48.0	59.4	-0.2	83.0	26	39.2	8	1.18	11	-0.9	0.77	31	285
Glentanner ..	2,800	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lake Pukaki ..	1,660	70.6	47.8	59.8	..	80.1	26	38.4	8	2.81	12	+0.5	0.81	31	..
Fairlie ..	1,004	68.9	47.4	58.2	-0.9	84.2	19	33.9	8	3.11	14	+0.1	1.90	31	..
Temuka ..	80	69.4	51.5	60.4	+1.4	85.9	19	39.3	8	2.49	15	..	0.75	31	..
Timaru Aerodrome, Levels	75	68.2	50.9	59.6	-0.8	87.4	19	38.8	8	1.95	11	-0.5	0.48	31	..
Adair ..	280	67.0	51.8	59.4	0.0	89.3	19	43.0	23	2.08	15	-0.4	0.65	31	..
Timaru ..	56	69.0	53.8	61.4	+0.5	88.3	19	41.0	8	1.75	13	-0.7	0.46	31	207
Waimate ..	200	70.2	52.4	61.3	+0.8	87.0	19	43.6	8	2.09	13	-0.4	0.62	22	204
Otematata ..	920	72.8	49.1	61.0	-1.4	82.3	18	37.7	8	2.82	15	+1.1	0.71	14, 31	..
Oamaru Aerodrome ..	99	67.4	51.2	59.3	..	88.0	19	41.5	8	1.73	11	..	0.32	6	..
Tara Hills, Omarama ..	1,600	71.8	46.0	58.9	-1.3	83.9	18	33.4	23	2.97	12	+0.7	0.98	14	237
Lake Hawea ..	1,147	72.2	50.6	61.4	-1.1	80.1	18	39.4	24	2.15	14	-1.0	0.73	14	..
Naseby Forest ..	2,000	67.3	42.8	55.0	-1.1	78.3	18	31.5	23	5.18	13	+2.0	1.22	14	..
Herbert Forest ..	200	68.7	49.0	58.8	..	87.0	19	37.6	8	2.61	12	..	0.45	6	..
Cherry Farm, Waikouaiti ..	21	68.4	48.8	58.6	+1.7	85.0	19	39.1	8	1.91	11	-0.2	0.73	6	..
Taieri ..	80	68.2	48.0	58.1	-0.1	82.9	19	38.8	8	2.71	12	-0.1	0.74	6	..
Berwick Forest ..	60	68.4	47.7	58.0	-0.3	84.1	19	38.1	8	2.83	13	-0.1	1.14	6	..
Dunedin Airport ..	4	68.5	47.5	58.0	-0.7	83.1	4	37.4	26	3.12	14	+0.6	0.95	6	168
Musselburgh, Dunedin ..	5	65.3	52.8	59.0	+0.2	84.5	19	45.0	11	2.45	14	-0.3	0.79	14	169
Oamaru ..	99	68.6	51.6	60.1	+0.3	87.0	19	44.4	6	1.75	12	..	0.46	6	214
West Arm, Lake Manapouri	590	63.6	48.6	56.1	-1.0	75.7	18	37.8	23	8.64	..	-5.4	2.24	4	..
Queenstown ..	1,080	69.5	49.0	59.2	-0.8	83.0	18	40.5	23	2.62	16	-0.6	0.59	4	202
Queenstown Aerodrome ..	1,145	68.5	48.1	58.3	..	82.8	23	37.5	23	2.70	15	..	0.60	28	..
Mid Dome ..	1,252	66.4	46.1	56.2	-1.6	80.7	18	34.9	11	6.15	16	+2.4	1.75	29	..
Cromwell ..	698	73.6	49.8	61.7	-1.5	85.3	18	39.5	23	2.50	15	+0.6	0.77	14	..
Ophir ..	1,000	71.5	46.0	58.8	-0.2	83.6	18	32.0	23	2.67	9	+0.7	1.01	14	..
Moa Creek ..	1,400	70.4	44.0	57.2	-0.1	81.9	18	27.7	23	2.99	14	+1.3	0.92	14	..
Earnsclough ..	500	73.3	45.0	59.2	-1.1	86.2	18	31.9	23	1.94	11	+0.2	0.70	14	..
Alexandra ..	461	72.6	50.7	61.6	-0.8	84.9	18	38.0	23	2.32	13	+0.5	0.78	14	239
Roxburgh Hydro ..	350	71.1	48.2	59.6	-1.1	83.5	18	38.0	11	4.08	15	+1.9	1.18	14	..
Moa Flat, West Otago ..	1,345	65.2	45.9	55.6	+0.8	78.3	18	36.5	11	4.92	17	+1.9	1.31	29	..
Lake Mahinerangi ..	1,300	64.0	45.3	54.6	..	78.2	19	37.0	11	3.52	15	-0.2	0.58	14	..
Tapanui ..	740	67.3	48.4	57.8	+0.3	81.0	28	40.5	11	4.85	16	+1.5	1.22	29	..
Rankleburn Forest ..	835	66.0	46.5	56.2	-0.5	79.2	4	39.2	8	4.37	16	..	1.32	6	..
Taieri Mouth ..	50	64.9	48.8	56.8	..	83.9	19	38.4	8	2.36	12	..	0.83	6	..
Otautau ..	180	65.6	45.4	55.5	-1.5	77.9	4	35.5	8	4.89	17	+1.3	1.41	28	158
Winton ..	145	66.1	48.1	57.1	..	79.7	4	40.0	26	4.70	16	..	1.37	29	165
Gore ..	235	67.7	47.9	57.8	-0.9	82.6	4	40.7	11	3.84	14	+0.6	1.30	29	173
Pebble Hills ..	150	66.8	47.8	57.3	-0.8	80.5	4	39.0	26	5.33	16	+2.0	1.84	29	..
Invercargill Airport ..	1	64.2	47.8	56.0	-0.1	79.8	4	38.7	24	4.46	15	+0.9	1.07	29	176
Milton ..	60	68.2	47.3	57.8	..	82.6	4	38.1	26	2.12	13	-0.4	0.37	7	..
Balclutha ..	20	67.5	48.4	58.0	..	82.0	4	39.5	27	1.71	13	..	0.48	6	168
Rarotonga ..	15	84.3	73.6	79.0	+0.8	87.8	5	66.7	14	6.02	19	-4.4	1.75	2	179
Raoul Island ..	126	74.7	64.7	69.7	-1.7	76.6	8	59.3	2	0.83	6	-2.9	0.61	18	263
Chatham Islands ..	157	64.9	53.7	59.3	+1.7	70.0	21	45.1	1	2.55	11	-0.2	0.99	8	258
Campbell Island ..	49	55.2	45.9	50.6	..	60.1	4	30.2	23	4.27	25	..	1.13	3	124
Scott Base, Antarctica ..	45	..	..	23.7	+1.6	37.8	..	7.7	..	..	..	..	..	..	..
Lake Vanda, Antarctica ..	51	40.0	27.4	33.7	..	47.0	22	18.9	29	..	..	..	..	..	..

LATE RETURNS

Leigh, Dec 1968 ..	100	..	..	..	..	..	..	..	..	..	..	..	..	..	151
Taurewa Forest, Dec 1968	2,545	62.4	43.8	53.1	..	68.2	21, 27	30.4	10	9.22	..	..	3.28	6	..
Hastings, Dec 1968 ..	46	68.6	52.9	60.8	..	79.6	23	40.5	11	2.64	16	..	0.73	28	..
Glentanner, Dec 1968 ..	2,800	62.2	43.2	52.7	..	73.8	28	32.0	9	3.80	..	..	1.26	7	..
ERRATUM—															
Waipoua Forest, Dec 1968	290	..	..	..	..	..	..	..	..	4.47	..	..	..	..	..
Tarawera Forest, Dec 1968	200	..	..	..	..	..	..	37.0	10	..	..	..	..	..	..
Moa Creek, Dec 1968 ..	1,400	..	..	..	..	..	..	25.1	1	..	..	..	..	..	..

The "normal" refers to the present site of the instruments. The standard periods for normals are: for temperature 1931-60, for rainfall 1921-50, 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.