

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for May 1962—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.	Hrs.						
Riwaka .. .. .	25	63.6	44.0	53.8	+3.9*	70.0	5	36.5	12	12.72	15	+7.5*	4.89	31	..
Rai Valley .. .. .	250	61.4	44.3	52.8	..	70.1	5	30.4	11	17.00	17	+9.9	8.05	31	..
Nelson Airfield .. .. .	6	62.2	44.6	53.4	+4.9	69.2	5	36.0	11	8.59	14	+5.2*	3.60	31	166
Moutere Hills .. .. .	450	60.5	48.4	54.4	..	67.0	5	42.5	23	9.32	15	..	3.71	31	..
Appleby, Nelson .. .. .	57	62.8	45.0	53.9	+3.5	69.7	5	38.1	22	8.91	14	+5.6*	3.68	31	..
Woodbourne .. .. .	90	62.7	45.7	54.2	+5.4	69.2	1, 3	35.9	11	6.01	15	+3.1*	3.21	31	..
Blenheim .. .. .	14	63.2	46.4	54.8	+5.2	70.9	1	34.9	11	5.62	11	+3.0*	3.12	31	154
Lake Grassmere .. .. .	15	61.7	47.0	54.4	+4.5*	80.0	19	36.9	12	3.91	14	+1.5*	2.34	31	146
Golden Downs .. .. .	900	58.6	39.0	48.8	+3.6	67.8	17	29.2	23	11.64	16	+6.6	3.95	31	..
Waihopai .. .. .	860	60.4	43.1	51.8	+3.6	66.4	2	35.1	11	6.60	10	+3.4	3.64	31	..
Westport .. .. .	6	60.3	48.0	54.2	+3.4	65.0	3, 4	41.5	8	11.03	19	+4.5*	1.57	3	132
Black Birch Range .. .. .	4,580	46.2	36.7	41.4	..	58.3	8	26.2	23	10.51	22	..	4.87	31	132
Jordan, Awatere .. .. .	1,000	62.3	44.0	53.2	..	69.6	8	36.2	14	7.18	12	..	4.30	31	..
Molesworth .. .. .	2,930	54.2	35.0	44.6	+4.1	64.0	8	27.0	11	3.44	10	+0.9*	1.16	31	..
Reefton .. .. .	630	57.2	40.7	49.0	..	67.0	3	30.0	25, 30	8.48	19	..	1.27	18	..
Totara Flat .. .. .	254	57.7	39.8	48.8	..	66.0	3	27.0	25	8.05	16	..	0.95	3	..
Greymouth .. .. .	13	59.4	49.0	54.2	+3.2	66.4	3	40.9	8, 15	14.31	18	+6.4*	1.78	3	90
Hanmer Forest .. .. .	1,270	59.2	38.6	49.9	+5.1	71.0	18	29.0	22	2.91	13	-1.9	0.98	28	115
Hokitika South .. .. .	12	59.3	44.9	52.1	+3.9	63.8	1	35.0	23	15.15	19	+6.2*	2.54	17	113
Balmoral .. .. .	650	59.8	39.9	49.8	+3.8*	74.5	18	28.5	11	3.48	10	+0.7	1.52	28	..
Lake Coleridge .. .. .	1,195	56.9	40.1	48.5	+3.4	66.0	2	29.8	25	4.88	14	+2.1	1.22	28	..
Eyrewell .. .. .	520	58.6	41.5	50.0	+4.7*	68.5	8	28.5	23	4.92	13	+2.0	1.93	28	..
Franz Josef .. .. .	392	59.6	44.2	51.9	+4.1*	67.4	3	36.8	23	20.37	17	+3.8*	3.68	17	..
Ashley Forest .. .. .	350	59.7	46.0	52.8	+5.7	73.0	18	36.5	11	5.39	12	+1.9*	2.06	28	..
Darfield .. .. .	640	60.1	42.0	51.0	+4.6	71.3	4	29.3	23	4.30	13	+1.2	1.68	28	..
Christchurch Airport .. .. .	94	60.0	44.2	52.1	+4.9*	69.0	9	33.0	11	2.98	13	+0.1*	0.85	31	104
Christchurch .. .. .	22	61.4	45.4	53.4	+5.8	72.4	9	32.9	11	3.46	15	+0.5	0.97	31	..
Hororata .. .. .	631	59.5	40.8	50.2	..	70.1	4	27.0	23	3.40	13	..	1.93	28	..
Onawe, Akaroa .. .. .	150	61.2	47.6	54.4	+4.6	72.2	9	41.0	11, 22	4.44	14	-0.3*	1.98	31	97
Lincoln .. .. .	36	59.5	43.3	51.4	+4.9	68.2	9	29.3	23	2.89	13	+0.2	0.85	28	103
Highbank .. .. .	1,102	57.6	44.3	51.0	+3.5*	68.2	17	36.0	23, 25	5.82	14	+2.8*	2.50	28	128
The Hermitage .. .. .	2,510	51.5	36.7	44.1	+2.9	63.0	2	29.0	25, 26	14.74	14	-0.2	4.35	6	64
Haast .. .. .	12	59.0	46.7	52.8	+3.3	64.5	2	37.8	6	12.69	16	+1.1*	2.29	18	107
Winchmore .. .. .	526	58.1	41.4	49.8	+4.5	67.2	4	26.8	23	3.08	12	+0.7*	0.93	28	..
Ashburton .. .. .	323	58.9	42.2	50.6	+3.9	69.3	4	27.6	23	3.09	11	+0.6	0.76	28	105
Temuka .. .. .	80	58.4	40.9	49.6	..	67.9	12	32.1	23	2.66	14	..	0.61	28	..
Lake Tekapo .. .. .	2,240	53.6	37.8	45.7	+3.0	66.0	1	30.1	23	2.67	13	+0.9	0.64	3	132
Fairlie .. .. .	1,004	53.7	37.7	45.7	+2.2	65.0	12, 14	25.0	25	3.58	10	+1.7	1.80	28	..
Timaru .. .. .	56	57.9	43.8	50.8	+4.0	67.8	12	36.0	11	2.40	13	+0.7	0.63	30	106
Adair .. .. .	280	57.0	44.1	50.6	+3.3*	65.0	12	37.4	25	2.45	10	+0.8*	0.63	30	..
Tara Hills, Oamaru .. .. .	1,600	54.0	36.5	45.2	+4.2*	63.9	1	27.2	23	2.03	11	+0.4*	0.50	6	129
Benmore, Otematata .. .. .	920	56.3	39.6	48.0	..	65.3	8	26.5	23	1.66	11	..	0.39	4	..
Lake Hawea .. .. .	1,147	55.0	40.8	47.9	..	65.8	1	31.9	25	2.00	11	-0.6	0.77	18	..
Milford Sound .. .. .	16	55.2	43.9	49.6	+3.3	62.6	17	37.0	12, 13	21.40	18	-0.2	4.14	6	..
Waimate .. .. .	200	59.6	43.1	51.4	+3.5	72.1	12	35.0	30	3.39	13	+1.9	0.85	31	100
Naseby Forest .. .. .	2,300	54.6	34.4	44.5	+3.5	66.8	18	22.0	23	0.98	7	-0.7	0.35	7	..
Queenstown .. .. .	1,080	54.6	39.6	47.1	+2.8	65.0	18	31.9	23	2.16	12	-0.4	1.14	6	96
Cromwell .. .. .	720	57.0	37.6	47.3	+3.5*	67.2	2	25.8	25	1.49	8	+0.4*	0.84	6	..
Ophir .. .. .	1,000	56.9	33.1	45.0	+3.9	67.8	2	20.4	26	1.14	6	-0.1	0.40	6	..
Moa Creek .. .. .	1,400	55.4	31.6	43.5	+3.5*	66.7	18	18.7	24	0.77	7	-1.6	0.47	18	..
Earnsclough .. .. .	500	57.4	35.0	46.2	+4.0	68.3	1	22.6	25	1.30	7	+0.4*	0.83	6	..
Waipiata .. .. .	1,550	55.1	32.7	43.9	+1.2	67.0	18	20.5	25	0.82	8	-0.4	0.30	18	..
Alexandra .. .. .	520	56.5	37.1	46.8	+3.9	67.5	1	24.5	25	1.16	7	+0.3	0.64	6	148
Roxburgh Hydro .. .. .	350	57.0	39.0	48.0	+2.9*	67.0	18	30.0	30	1.51	13	-0.1*	0.88	6	..
West Arm, Lake Manapouri .. .. .	593	50.2	41.2	45.7	..	59.2	2	31.5	25	8.90	15	..	2.20	7	..
Mid Dome .. .. .	1,252	56.2	37.1	46.6	+3.4*	67.3	1	27.2	22	2.61	13	-0.5*	1.20	6	..
Cherry Farm, Waikouaiti .. .. .	21	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Moa Flat, West Otago .. .. .	1,345	53.5	39.1	46.3	+3.5*	64.9	1	31.5	24	1.23	12	-1.9	0.35	6	..
Taieri .. .. .	80	58.3	39.3	48.8	+2.9	72.3	18	29.7	31	0.99	10	-1.3*	0.28	18	114
Musselburgh, Dunedin .. .. .	5	56.4	45.4	50.9	+3.3*	68.8	8	38.3	10	2.03	13	-0.6	0.84	31	111
Riversdale .. .. .	419	55.1	36.3	45.7	..	65.8	1	23.5	25	1.80	12	..	0.75	6	..
Tapanui .. .. .	740	56.3	40.1	48.2	+3.4	66.5	18	29.5	30	1.77	14	-1.2	0.45	6	..
Rankleburn Forest .. .. .	500	54.5	39.1	46.8	..	69.2	18	29.6	23	2.12	15	..	0.73	6	..
East Gore .. .. .	245	56.2	38.9	47.6	+2.8	66.0	5	26.5	25	1.57	13	-1.0	0.47	6	..
Gore .. .. .	230	57.5	38.3	47.9	+2.8	69.0	8	27.0	25	1.69	13	-0.9*	0.49	6	115
Otautau .. .. .	180	56.6	38.7	47.6	+2.4*	65.0	2	27.0	25	2.13	13	-1.4*	0.90	6	94
Pebble Hills .. .. .	138	56.2	38.9	47.6	+3.1	66.0	1	25.0	25	2.22	16	-1.1*	0.55	8	..
Invercargill Airfield .. .. .	0	56.5	38.1	47.3	+2.0	66.2	1	25.0	25	2.20	18	-1.5*	0.73	6	104
Scott Base, Antarctica .. .. .	45	..	..	-14.3	..	12.4	..	-42.0	..	..	..	..	..	..	..

Supplementary data sunshine: Foxton, 140 hrs, Kaikoura, 104 hrs, and Oamaru, 91 hrs.

LATE RETURNS

Kuripapanga, April 1962 ..	1,600	59.6	41.6	50.6	-1.7*	76.0	11	26.8	23	5.19	12	+0.3*	2.81	1	..
Flock House, Bulls, April 1962 ..	30	63.7	46.6	55.2	-0.7	74.0	28	35.0	17	5.89	9	+2.5	2.53	15	..

NOTE—At stations where departures from normal have an asterisk, the temperature record has been maintained for less than 10 years, the rainfall record for less than 20 years. Rainfall normals have been revised and now refer to the standard period 1921-50. Where observations are not available for the whole period, or where the site of the rain gauge has been changed, the normals are partly interpolated.