

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for February 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.			Maxi- mum	Date	Mini- mum	Date				Amount		Date
Ft.	°F.	°F.	°F.	°F.		°F.		°F.		In.		In.	Hrs.		
Riwaka	25	74.7	52.6	63.6	+1.2*	82.7	23	45.4	14	0.98	5	-2.1*	0.70	11	
Rai Valley	250	73.7	50.0	61.8		81.0	25	34.5	10	2.25	7	-3.2	1.15	11	
Nelson Airfield	6	72.2	53.9	63.0	+1.8	81.0	5	45.8	14	0.83	4	-1.5*	0.29	11	
Moutere Hills	450	72.8	55.5	64.2		80.0	28	49.4	14	1.25	5		0.45	16	
Appleby, Nelson	57	73.9	54.4	64.2	+1.5	79.2	4	45.9	14	0.39	3	-2.0*	0.29	11	
Woodbourne	90	73.6	53.0	63.3	+0.9	83.1	8	40.7	7	0.20	2	-1.9*	0.19	11	
Blenheim	14	74.2	52.9	63.6	+0.8	83.4	24	44.1	14	0.29	2	-1.6*	0.23	11	
Lake Grassmere	15	71.4	54.8	63.1	+0.9*	82.0	5, 23	43.3	7	0.15	3	-1.5*	0.10	11	
Golden Downs	900	72.2	48.4	60.3	+1.5	79.1	24	39.8	14	0.85	4	-2.7	0.64	11	
Waihopai	860	74.1	52.8	63.4	+1.4	83.4	22	41.5	14	0.22	3	-2.3	0.14	11	
Westport	6	69.2	53.1	61.2	+1.4	78.5	18	44.5	10	2.94	9	-3.2*	1.03	11	
Black Birch Range	4,580	57.8	43.0	50.4		67.0	22, 24	30.8	6	0.54	5		0.26	11	
Jordan, Awatere	1,000	74.5	50.6	62.6		85.6	22	38.5	7	0.06	1		0.06	11	
Molesworth	2,930	69.1	42.0	55.6	-0.6	81.0	22	33.0	17	0.18	2	-1.7*	0.15	11	
Reefton	630	72.6	49.9	61.2		82.5	2	41.5	10	2.87	11		1.14	11	
Totara Flat	254	72.5	46.4	59.4		81.0	2, 28	37.0	10	3.53	8		1.14	11	
Greymouth	13	68.1	53.8	61.0	+1.0	73.9	26, 27	43.8	10	3.03	11	-4.5*	1.49	11	
Hanmer Forest	1,270	71.0	47.1	59.0	-0.4	82.5	22	36.2	7	0.97	9	-2.7	0.27	13	
Hokitika South	12	67.2	50.5	58.8	+0.7	74.6	25	40.2	7	4.49	9	-3.1*	1.25	11	
Balmoral	650	72.6	47.4	60.0	-1.5*	84.0	22	38.0	7, 10	0.85	7	-1.3	0.20	13	
Lake Coleridge	1,195	68.4	48.5	58.4	-1.0	83.0	2	35.0	6	1.10	6	-1.3	0.75	11	
Eyrewell	520	70.3	49.2	59.8	+0.2	85.2	26	39.0	6	2.02	10	-0.5*	0.36	12	
Franz Josef	392	68.8	49.6	59.2	+2.0*	77.4	25	38.4	6	9.98	13	-5.4*	3.06	8	
Ashley Forest	350	67.6	50.9	59.2	-0.8	83.4	23	43.0	6, 10	2.50	10	+0.0*	0.76	15	
Darfield	640	71.1	49.5	60.3	+0.3	84.8	23	36.7	6	2.24	11	-0.3	0.59	5	
Christchurch Airport	94	69.6	51.9	60.8	-0.6*	86.6	23	42.5	6	2.52	11	+0.7*	0.92	15	
Christchurch	22	69.6	52.2	60.9	+0.1	86.1	23	40.3	6	2.52	9	+0.7	1.16	15	
Hororata	631	70.6	48.7	59.6		84.6	23	37.6	6	2.49	11		0.72	12	
Onawe, Akaroa	150	70.1	53.4	61.8	-0.1	87.2	23	43.0	6	3.77	11	+1.1*	1.02	15	
Lincoln	36	69.3	51.2	60.2	+0.5	87.2	23	40.0	4	2.92	9	+1.0	0.94	15	
Highbank	1,102	67.2	49.0	58.1	-2.0*	78.2	4	37.0	6, 27	2.91	12	-0.2*	0.59	5, 12	
The Hermitage	2,510	66.1	47.0	56.6	+0.5	80.0	19, 20	33.0	6	7.58	11	-4.5	2.70	8	
Haast	12	66.3	51.1	58.7	+0.3	73.8	16, 17	39.1	6	9.11	14	-2.3*	2.33	23	
Winchmore	526	68.7	49.3	59.0	-0.6	82.6	26	37.8	6	2.72	10	+0.1*	1.42	12	
Ashburton	323	70.9	50.2	60.6	-0.4	87.4	23	37.6	6	2.19	8	-0.4	0.87	12	
Temuka	80	68.4	49.4	58.9		87.2	23	36.9	6	2.23	10		1.04	12	
Lake Tekapo	2,240	70.8	47.6	59.2	+0.7	81.5	22	35.0	6	1.80	9	+0.0	0.76	12	
Fairlie	1,004	68.4	45.8	57.1	-1.5	85.0	23	38.0	4, 11	1.85	7	-0.6	0.74	12	
Timaru	56	69.5	50.7	60.1	-0.1	79.1	23	39.2	6	1.65	7	-0.9	0.86	12	
Adair	280	66.8	50.2	58.5	+0.5*	86.9	23	39.3	6	1.52	10	-0.7*	0.81	12	
Tara Hills, Oamarua	1,600	72.6	45.2	58.9	-0.8*	85.8	2	36.2	10	1.42	6	-0.4*	0.70	12	
Benmore, Otematata	920	73.1	50.0	61.6		86.4	22	41.4	6	1.31	8		0.65	12	
Lake Hawea	1,147	71.9	49.8	60.8		83.9	2	37.9	6	1.83	7	-0.9	0.86	12	
Milford Sound	16	67.5	51.4	59.4	+2.4	72.4	1	41.4	6	16.98	15	-6.1	7.46	24	
Waimate	200	69.2	50.0	59.6	-0.5	84.5	23	42.5	10	1.49	11	-1.0	0.53	12	
Naseby Forest	2,300	67.6	42.2	54.9	-0.9	82.6	2	33.1	18	2.93	10	+0.4*	0.75	12	
Queenstown	1,080	69.4	49.6	59.5	-0.1	78.8	2	41.7	18	2.11	10	-0.8	0.85	12	
Cromwell	720	74.8	49.6	62.2	+0.6*	87.1	2	42.3	4	1.13	8	-0.5*	0.59	12	
Ophir	1,000	72.6	45.4	59.0	-0.8	85.8	2	33.2	18	1.02	6	-0.7	0.26	11	
Moa Creek	1,400	70.4	41.8	56.1	-0.3*	84.5	2	30.3	19	1.29	9	-1.6	0.38	12	
Earnsclough	500	72.9	46.8	59.8	-0.9	88.5	1	36.0	18	0.95	8	-0.5*	0.30	11	
Waipiata	1,550														
Alexandra	520	72.8	50.1	61.4	+0.0	86.0	1	40.0	6	0.89	9	-0.6	0.28	11	
Roxburgh Hydro	350	69.7	50.4	60.0	-1.3*	87.0	1	39.6	14	2.46	13	+0.5*	0.57	5	
West Arm, Lake Manapouri	593	63.6	49.0	56.3		73.1	1	39.5	6	9.14	14		1.70	24	
Mid Dome	1,252	65.6	45.2	55.4	-2.3*	83.0	2	34.0	14	3.53	12	+0.0*	1.43	12	
Cherry Farm, Waikouaiti	21	66.0	47.9	57.0		86.2	23	37.1	18	1.68	14		0.56	12	
Moa Flat, West Otago	1,345	64.1	45.1	54.6	-0.9*	80.9	1	33.2	6	3.78	13	+0.9	1.14	5	
Taieri	80	66.8	47.9	57.4	-0.3	86.3	23	39.8	6, 18	3.03	13	+0.5*	0.87	12	
Musselburgh, Dunedin	5	63.3	51.0	57.2	-1.3*	86.5	23	40.0	6	2.35	14	-0.1	0.63	8	
Riversdale	419	67.7	47.0	57.4		79.1	22	33.8	14	3.00	14		0.62	12	
Tapanui	740	65.9	47.4	56.6	-0.9	82.0	22	37.8	6	3.00	12	-0.2	0.66	12	
East Gore	245	67.3	47.7	57.5	-0.4	85.0	2	37.8	18	2.65	14	-0.5	0.59	6	
Gore	230	68.2	47.6	57.9	-0.4	86.0	2	39.0	6, 18	2.56	14	-0.5*	0.55	6	
Otautau	180	65.6	47.8	56.7	+0.3*	85.5	2	36.0	18, 28	5.65	14	+2.1*	1.42	23	
Pebble Hills	138	66.7	47.2	57.0	-0.3*	86.0	2	37.0	28	4.39	17	+0.8*	0.78	12	
Invercargill Airfield	0	64.9	48.7	56.8	+0.6	82.9	2	35.3	28	4.01	16	+0.2*	0.97	23	
Scott Base, Antarctica	45			11.1		29.8		-22.4							

Supplementary data sunshine: Foxton, 252 hrs, Kaikoura, 164 hrs, and Oamaru, 166 hrs.

LATE RETURNS

Dannevirke, Jan 1962	680	75.1	56.9	66.0	+4.4*	81.5	21	46.2	24	3.96	13	+0.6*	1.10	31	
Taita, Jan 1962	213	72.1	57.1	64.6		81.5	27	46.7	7	11.26	9		5.12	13	
Moutere Hills, Jan 1962	450	74.9	57.6	66.2		81.0	12	51.0	14	5.36	13		3.17	13	

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.