

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for April 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.			Max-imum	Date	Mini-um	Date				Amount		Date
	Ft.	°F.	°F.	°F.	+0.4*	°F.		°F.		In.			In.	Hrs.	
Riwaka	25	66.4	45.3	55.8	..	78.8	1	33.1	17	11.14	8	+6.4*	4.25	28	
Rai Valley	250	64.7	44.7	54.7	..	72.0	12	34.4	18	11.79	10	+4.8	3.81	29	
Nelson Airfield	6	64.4	46.0	55.2	+1.1	77.8	1	34.2	17	7.93	10	+4.9*	2.41	29	
Moutere Hills	450	64.0	49.8	56.9	+1.0	77.2	1	39.5	17	7.49	9	+4.2*	2.95	29	
Appleby, Nelson	57	65.2	46.9	56.0	+0.1	80.1	1	35.8	17	7.51	9	+4.2*	2.29	29	
Woodbourne	90	64.7	48.9	56.8	+2.0	71.8	5	36.4	17	6.47	8	+4.5*	1.57	14	
Blenheim	14	64.9	47.0	56.0	+0.5	72.0	6	35.9	17	6.81	10	+4.9*	2.09	29	
Lake Grassmere	15	62.7	49.0	55.8	+0.3*	71.0	5, 6	39.0	23	4.63	11	+3.0*	1.62	29	
Golden Downs	900	62.9	40.2	51.6	+0.3	74.5	1	30.0	18	4.98	9	+0.8	1.37	29	
Waihopai	860	64.0	44.3	54.2	+0.0	73.9	1	34.3	17	5.74	7	+2.9	1.90	29	
Westport	6	62.9	48.6	55.8	+0.9	78.0	1	40.5	17	6.76	13	-0.2*	2.72	14	
Black Birch Range	4,580	49.6	37.6	43.6	..	58.3	18	26.8	17	7.59	13	..	2.12	14	
Jordan, Awatere	1,000	64.4	44.3	54.4	..	74.8	18	33.8	17	5.77	9	..	1.88	29	
Molesworth	2,930	58.7	34.9	46.8	-0.2	67.5	5	25.0	22	3.96	7	+2.0*	1.13	15	
Reefton	630	63.3	43.0	53.2	..	75.5	1	34.0	17	5.93	15	..	2.12	14	
Totara Flat	254	63.6	39.6	51.6	..	75.0	1	30.0	17	3.80	12	..	1.26	14	
Greymouth	13	63.4	49.8	56.6	+2.0	75.8	1	42.8	8	5.75	13	-2.0*	1.98	6	
Hanmer Forest	1,270	61.6	39.2	50.4	-1.1	71.8	5	31.8	26, 27	5.22	14	+1.8	1.31	15	
Hokitika South	12	62.4	45.0	53.7	+0.8	76.8	1	38.0	27	7.85	15	-1.0*	1.56	14, 29	
Balmoral	650	62.0	40.2	51.1	-1.6*	73.0	5	30.5	18, 24	2.23	10	+0.1	0.95	15	
Lake Coleridge	1,195	60.2	40.2	50.2	-1.4	69.0	18	32.0	16	2.06	6	-0.7	1.05	14	
Eyrewell	520	59.9	40.5	50.2	-1.4*	72.3	18	31.1	26	3.69	12	+1.4*	1.98	15	
Franz Josef	392	65.0	45.1	55.0	+2.8*	75.6	1	37.8	17	7.15	10	-10.2*	1.55	14	
Ashley Forest	350	59.8	45.4	52.6	-0.3	69.5	5	36.0	16	4.42	14	+2.1*	2.10	15	
Darfield	640	61.6	41.6	51.6	-0.8	72.8	18	33.2	26	3.68	12	+1.4	1.88	15	
Christchurch Airport	94	60.5	44.0	52.2	-0.6*	70.8	18	34.0	26	3.87	13	+2.1*	2.90	15	
Christchurch	22	61.8	45.1	53.4	-0.1	75.1	18	34.3	26	4.26	11	+2.4	2.95	15	
Hororata	631	60.3	40.5	50.4	..	71.8	18	29.4	26	3.64	16	..	1.46	15	
Onawe, Akaroa	150	62.6	47.3	55.0	-0.5	71.5	20	40.0	26	6.51	11	+4.0*	4.31	15	
Lincoln	36	60.3	42.4	51.4	-1.4	72.2	18	30.0	26	4.62	10	+2.9	2.96	15	
Highbank	1,102	59.3	43.5	51.4	-0.8*	74.0	26	33.5	15	3.81	15	+0.9*	1.10	15	
The Hermitage	2,510	57.3	38.3	47.8	-0.3	66.0	11	31.0	16	6.87	9	-8.2	1.80	14	
Haast	12	62.0	45.4	53.7	-0.1	76.8	1	36.0	15	6.90	13	+6.9*	1.57	6	
Winchmore	526	58.6	41.7	50.2	-1.0	69.8	18	33.6	22	3.09	13	+0.8*	1.59	15	
Ashburton	323	60.3	42.6	51.4	-1.2	71.8	5	33.2	26	3.26	11	+1.1	1.71	15	
Temuka	80	60.0	42.3	51.2	..	71.1	19	32.3	25	1.65	10	..	0.60	14	
Lake Tekapo	2,240	59.2	38.5	48.8	-0.6	66.0	2	32.0	25	1.35	7	-0.5	0.36	29	
Fairlie	1,004	56.7	37.2	47.0	-2.5	67.0	20	28.0	27	1.83	13	-0.4	0.64	14	
Timaru	56	60.0	43.9	52.0	-1.0	68.3	25	36.4	27	1.76	12	+0.0	0.50	14	
Adair	280	57.4	44.7	51.0	-1.1*	67.3	5	38.8	15	1.70	11	+0.0*	0.36	14	
Tara Hills, Oamarua	1,600	59.3	36.2	47.8	-1.9*	65.8	12	25.2	24	0.98	6	-0.8*	0.43	29	
Benmore, Otematata	920	60.6	40.1	50.4	..	67.2	18	31.0	22	1.09	8	..	0.54	14	
Lake Hawea	1,147	58.4	41.3	49.8	..	67.8	2	33.9	22	2.52	7	-0.7	1.01	14	
Milford Sound	16	58.8	44.1	51.4	+0.4	71.9	1	38.9	15	8.84	16	-13.0	1.83	6	
Waimate	200	60.5	43.4	52.0	-0.6	68.0	26	35.8	22	1.73	15	-0.2	0.38	14	
Naseby Forest	2,300	56.7	34.6	45.6	-1.8	65.6	5	27.2	22	1.64	10	-0.4*	0.59	15	
Queenstown	1,080	58.7	41.3	50.0	-0.7	69.3	1	33.0	15	1.84	10	-1.1	0.59	30	
Cromwell	720	61.8	38.6	50.2	-0.3	71.0	4	29.0	22	0.96	9	-0.5	0.29	30	
Ophir	1,000	59.6	34.6	47.1	-2.2	68.6	5	25.4	15	1.39	6	-0.2	0.63	14	
Moa Creek	1,400	58.7	33.1	45.9	-0.5	66.7	5	24.3	8	1.52	7	-1.1	0.59	14	
Earnsclough	500	61.2	34.9	48.0	-2.4	72.2	5	24.4	27	1.29	10	-0.1*	0.26	30	
Waipiata	1,550	..	..	..	..	..	..	..	..	..	..	..	..	..
Alexandra	520	61.0	38.6	49.8	-1.3	71.3	4	30.0	22	1.24	9	-0.1	0.28	14	
Roxburgh Hydro	350	60.6	40.1	50.4	-1.8*	72.8	5	30.1	22	1.57	10	-0.3*	0.44	20	
West Arm, Lake Manapouri	593	54.2	40.5	47.4	..	61.9	2	34.2	15	7.47	13	..	1.46	5	
Mid Dome	1,252	59.0	38.5	48.8	-0.5*	67.9	4	27.2	22	3.19	13	-0.1*	0.59	20	
Cherry Farm, Waikouaiti	21	58.3	41.5	49.9	..	63.5	29	32.8	22	2.67	13	..	1.30	6	
Moa Flat, West Otago	1,345	56.0	39.5	47.8	-0.2*	63.4	4	31.9	15	2.22	15	-0.4	0.77	20	
Taieri	8	59.1	39.2	49.2	-2.1	66.9	28	30.1	15	1.71	13	-0.6*	0.53	20	
Musselburgh, Dunedin	5	57.6	45.1	51.4	-1.4*	65.3	26	37.0	15	2.28	14	-0.2	0.87	6	
Riversdale	419	58.9	37.8	48.4	..	69.9	4	27.5	15	1.92	15	..	0.48	21	
Tapanui	740	59.4	41.3	50.4	+0.4	70.2	27	32.0	15	2.52	15	-0.5	0.86	20	
Rankleburn Forest	500	56.9	41.0	49.0	..	67.8	3	29.4	15	2.31	15	..	0.64	20	
East Gore	245	58.9	39.3	49.1	-1.3	68.6	4	30.8	19	2.48	14	-0.4	0.88	20	
Gore	230	60.8	39.1	50.0	-0.7	71.0	26	32.0	15	2.67	15	-0.1*	0.97	20	
Otautau	180	59.0	40.1	49.6	-0.1*	73.4	4	30.5	15	1.81	12	-1.7*	0.79	13	
Pebble Hills	138	..	38.8	..	..	..	..	32.0	24, 28	2.07	15	-1.2*	0.63	13
Invercargill Airfield	0	58.1	39.9	49.0	-0.9	70.8	4	31.9	15	2.06	19	-1.7*	0.63	13	
Scott Base, Antarctica	45	..	..	-10.1	..	21.0	..	-40.5	..	..	..	..	..	..

Supplementary data sunshine: Foxton, 169 hrs, Kaikoura, 157 hrs, and Oamaru, 122 hrs.

LATE RETURNS

Waikeria, Te Awamutu, Mar 1962	156	72.7	50.8	61.8	..	79.9	1	33.4	23	6.22	13	..	1.96	8
Lake Waikaremoana, Mar 1962	2,110	67.0	50.5	58.8	+1.4	75.6	8, 29	41.5	23	5.35	19	-0.6	1.40	8
Flock House, Bulls, Mar 1962	30	70.3	53.7	62.0	+3.3	83.0	2, 8	42.0	16, 26	3.19	10	+1.0	0.65	8

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.