

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for February 1970—continued

Station	Height of Station Above M.S.L.	Air Temperatures in Degrees (Fahrenheit)								Rainfall in Inches				Bright Sun- shine	
		Means of		Mean of A and B	Differ- ence From Normal	Absolute Maximum and Minimum				Total Fall	No. of Rain Days	Differ- ence From Normal	Maximum Fall		
		A Max.	B Min.			Maxi- mum	Date	Mini- mum	Date						
		Ft.	°F.	°F.	°F.	°F.		°F.		In.		In.		Hrs.	
Franz Josef ..	400 ..	69.3	50.4	59.8	+1.6	75.0	11	40.0	9	10.46	8	-6.9	2.86	27	
Haast ..	12 ..	66.0	51.7	58.8	+1.1	71.9	2	43.6	8,10	8.24	10	-4.2	2.51	20	
Milford Sound ..	10 ..	66.4	50.0	58.2	+0.6	77.0	18	41.5	9	21.13	12	-4.4	5.90	20	
Patons Rock, Takaka ..	10 ..	73.5	52.6	63.0	-0.2	87.9	6	35.9	8	2.43	3	-0.7	1.65	27	
Riwaka, Motueka ..	25 ..	74.5	49.7	62.1	0.0	88.2	..	6	..	..	..	..	2.56	27
Golden Downs Forest ..	900 ..	74.6	48.0	61.3	+1.4	81.6	6	33.2	9	0.70	3	-2.8	0.64	27	
Appleby ..	57 ..	73.5	52.6	63.0	-0.2	87.9	6	37.6	9	1.40	4	-1.4	1.15	27	
Nelson Aerodrome ..	6 ..	72.8	52.3	62.6	+0.6	89.0	6	38.7	9	1.74	3	-0.6	1.18	27	
Rai Valley ..	260 ..	74.4	46.2	60.2	-0.6	88.9	6	33.2	17	1.29	5	-4.1	1.19	28	
Moutere Hills ..	450 ..	74.0	54.5	64.2	+1.1	84.5	6	44.0	9	1.51	4	-1.3	1.17	27	
Blenheim Aerodrome ..	90 ..	74.9	49.4	62.2	-1.8	88.0	7	37.0	9	0.49	3	-1.6	0.25	27	
Blenheim ..	14 ..	74.2	51.8	63.0	-1.1	88.6	7	41.9	9	0.38	3	-1.5	0.21	28	
Wither Hills, Blenheim ..	105 ..	74.4	51.9	63.2	-0.7	88.3	6	40.0	9	0.35	3	-1.7	0.14	27,28	
Waihopai ..	860 ..	..	47.6	..	..	91.5	6	35.0	9	1.18	3	-1.3	0.85	27
The Jordan, Awatere Valley ..	1,000 ..	76.6	47.8	62.2	+0.2	91.3	20	36.2	9	0.49	3	-2.1	0.45	27	
Vernon Lagoons ..	5 ..	48.4	..	..	..	88.4	7	41.8	3,16	0.51	4	..	0.35	28
Lake Grassmere ..	5 ..	70.0	54.1	62.0	-1.4	89.5	7	48.1	16	0.14	2	-1.6	0.12	28	
Cape Campbell ..	10 ..	67.3	56.3	61.8	..	83.8	7	49.8	9	0.39	3	-1.5	0.17	28	
Hanmer Forest ..	1,270 ..	73.0	46.0	59.5	+0.2	87.3	20	34.5	9	1.69	9	-2.0	0.41	7	
Molesworth ..	2,930 ..	71.9	41.4	56.6	+0.1	85.2	20	30.0	16	0.45	2	-1.4	0.26	27	
Kaikoura ..	326 ..	67.7	53.1	60.4	-0.6	89.9	21	45.0	9	1.09	8	-2.0	0.53	8	
Balmoral Forest ..	650 ..	74.1	..	..	..	89.1	20	..	..	0.63	7	-1.5	0.21	3
The Hermitage, Mt. Cook ..	2,500 ..	69.3	44.4	56.8	..	79.5	20	32.2	9	0.73	4	..	0.33	27	
Godley Peaks ..	2,500 ..	69.3	44.4	56.8	..	79.5	20	32.2	9	0.73	4	..	0.62	27	
Glen Tanner ..	2,800 ..	66.3	45.8	56.1	..	75.9	20	31.5	9	2.18	..	..	0.37	27
Mount John ..	3,367 ..	66.7	44.6	55.6	..	79.1	20	33.3	9	0.73	6	-1.8	1.06	219	
Ski Basin, Craigieburn ..	5,100 ..	57.3	40.2	48.8	..	64.8	19	25.0	9	2.94	11	..	0.75	27	
Craigieburn Forest ..	3,000 ..	68.5	44.0	56.2	+2.0	79.9	20	31.6	9	1.59	9	..	1.27	27	
Camp Stream, Craigieburn ..	4,700 ..	59.7	42.8	51.2	..	65.5	24	28.0	9	3.10	12	..	0.46	7	
Lake Coleridge ..	1,195 ..	70.2	48.6	59.4	+0.1	85.0	19	38.4	9	1.34	5	-1.1	0.75	27	
Highbank ..	1,102 ..	67.8	49.0	58.4	-0.8	82.0	20	41.0	8,9	2.59	9	-0.5	0.87	3	
Hororata ..	631 ..	70.9	48.7	59.8	-0.2	89.5	6	36.0	16	1.34	8	-1.2	0.52	7	
Winchmore ..	526 ..	69.4	48.8	59.1	-0.5	87.2	20	38.9	12	1.38	9	..	0.17	176	
Ashburton ..	330 ..	73.2	49.5	61.4	-0.3	92.4	20	38.8	9	1.57	9	-1.0	0.69	7	
Ashley Forest ..	350 ..	69.9	50.9	60.4	-0.1	90.4	6	43.2	10	0.65	8	-1.8	0.15	13	
Rangiora ..	150 ..	71.2	49.7	60.8	..	93.5	6	38.0	3	0.60	9	..	0.17	7	
Darfield ..	640 ..	73.5	48.7	61.2	0.0	92.0	6	38.9	3	1.52	9	-1.0	0.44	7	
Eyrewell Forest ..	520 ..	71.0	49.0	60.0	-0.3	91.0	6	38.2	10	1.25	10	-1.2	0.40	7	
Christchurch Airport ..	97 ..	70.8	52.3	61.6	+0.6	90.6	6	40.7	3	0.59	9	-1.2	0.16	7	
Christchurch ..	22 ..	71.3	52.1	61.7	+0.2	90.1	6	40.8	3	0.66	9	-1.1	0.30	7	
Bromley, Christchurch ..	31 ..	70.3	54.4	62.4	+1.2	87.0	6	41.0	3	1.04	6	..	0.73	7	
Mt. Pleasant, Christchurch ..	450 ..	69.0	54.5	61.8	..	87.0	6	44.0	9	0.87	7	..	0.53	7	
Lincoln ..	36 ..	71.0	51.2	61.1	+0.7	93.5	6	37.8	3	0.74	9	-1.2	0.25	7	
Onawe, Akaroa ..	150 ..	70.9	54.4	62.6	+0.2	89.0	6	44.0	9	1.09	9	-1.6	0.47	7	
Lake Tekapo ..	2,240 ..	71.1	47.1	59.1	-0.5	81.3	18	33.6	9	0.82	6	-1.0	0.37	27	
Lake Pukaki No. 1 ..	1,660 ..	71.1	47.9	59.5	..	80.2	18	37.8	9	0.26	4	-1.5	0.15	27	
Lake Pukaki No. 2 ..	1,825 ..	70.9	48.5	59.7	..	79.5	18	37.6	9	0.28	5	..	0.16	27	
Fairlie ..	1,004 ..	69.2	46.3	57.8	-0.9	87.5	20	33.0	9	1.66	12	-0.7	0.50	7	
Ikawai ..	230 ..	68.2	47.6	57.9	..	82.7	20	34.0	9	1.83	12	..	0.91	7	
Temuka ..	80 ..	69.2	48.4	58.8	-0.2	85.9	20	38.9	9	1.06	9	..	0.58	7	
Timaru Aerodrome ..	75 ..	68.4	48.9	58.6	-0.2	87.1	20	37.0	9	1.19	8	-1.2	0.51	7	
Adair ..	280 ..	68.0	50.4	59.2	-0.1	84.0	6	38.8	9	1.55	9	-0.6	0.73	7	
Timaru ..	56 ..	69.3	52.5	60.9	+0.3	83.9	5	42.8	16	1.24	11	-1.2	0.51	7	
Waimate ..	200 ..	69.6	51.0	60.3	0.0	84.6	20	39.0	9	2.00	13	-0.5	0.90	7	
Otematata ..	920 ..	72.4	51.3	61.8	-0.2	82.0	28	34.0	9	0.69	6	-0.9	0.41	7	
Oamaru Aerodrome ..	99 ..	66.4	50.4	58.4	..	83.0	5	36.6	9	1.04	8	..	0.60	7	
Tara Hills, Omarama ..	1,600 ..	73.0	47.8	60.4	+0.6	84.0	18	33.8	9	0.62	7	-1.2	0.21	7	
Lake Hawea ..	1,147 ..	72.2	50.5	61.4	-0.6	81.0	17	36.6	9	1.06	6	-1.6	0.52	27	
Naseby Forest ..	2,000 ..	67.4	43.6	55.5	-0.5	80.0	18	28.2	9	1.55	7	-0.9	0.65	7	
Herbert Forest ..	200 ..	..	45.6	..	..	86.4	5	37.0	12	1.33	9	..	0.59	7
Palmerston ..	70 ..	67.0	45.2	56.1	..	82.2	5	32.1	9	1.99	10	..	0.83	7	
Cherry Farm, Waikouaiti ..	21 ..	67.0	47.1	57.0	+0.6	83.0	6	35.1	9	1.75	8	-0.6	0.40	8	
Taiaroa Head ..	250 ..	62.6	51.6	57.1	+0.3	76.2	9	43.2	9	1.50	11	-1.0	0.53	7	
Taiari ..	80 ..	69.4	46.3	57.9	-0.1	87.0	20	32.5	9	2.41	9	-0.1	1.07	28	
Berwick Forest ..	60 ..	69.0	45.8	57.4	-0.7	86.3	6	32.3	10	1.93	13	-0.8	0.94	28	
Dunedin Airport ..	4 ..	69.8	46.0	57.9	-0.2	86.1	20	31.1	9	2.19	16	0.0	1.04	28	
Musselburgh, Dunedin ..	5 ..	65.9	51.0	58.4	-0.4	81.0	5	39.5	9	2.84	13	+0.3	0.92	28	
Oamaru ..	99 ..	67.0	48.9	58.0	-1.6	88.4	28	37.0	9	1.35	7	-0.7	0.72	7	
West Arm, Lake Manapouri ..	590 ..	67.8	43.3	55.6	-0.9	79.0	16	31.0	2,9	10.66	18	-2.3	4.08	20	
Borland Saddle ..	3,250 ..	61.2	38.6	49.9	..	69.0	12	29.0	9	8.51	18	..	1.74	19	
Queenstown ..	1,080 ..	72.9	49.8	61.4	+1.4	82.2	16	37.6	9	1.19	6	-1.3	0.64	20	
Queenstown Aerodrome ..	1,154 ..	71.3	47.5	59.4	..	82.2	20	35.0	9	1.21	5	..	0.58	20	
Mid Dome ..	1,268 ..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cromwell ..	698 ..	75.3	49.6	62.4	-0.5	86.5	10	34.1	9	0.89	9	-0.7	0.28	21	
Ophir ..	1,000 ..	72.6	46.2	59.4	0.0	84.0	10	30.5	9	0.78	6	-0.9	0.28	7	
Moa Creek ..	1,400 ..	73.3	43.8	58.6	+1.8	83.9	10	26.8	9	0.66	8	-1.0	0.26	21	
Earnscleugh ..	500 ..	74.4	46.5	60.4	+0.3	88.7	10	29.6	9	0.52	7	-1.0	0.14	6	
Alexandra ..	461 ..	73.8	50.7	62.2	+0.2	87.8	10	36.1	9	0.58	7	-0.9	0.12	21	
Manorburn Dam ..	2,448 ..	65.1	42.2	53.6	0.0	76.3	10	27.5	9	1.65	12	-0.6	0.65	28	
Roxburgh (Power Stn.) ..	360 ..	71.2	48.5	59.8	-0.7	87.0	20	34.5</td							