

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for January 1970—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.			In.		Hrs.	
Milford Sound ..	10	67.4	54.6	61.0	+3.4	73.8	27	42.9	8	22.51	19	-3.0	5.70	18	
Riwaka, Motueka ..	25	76.4	55.4	65.9	+3.8	85.0	26	44.3	8	1.86	7	-1.6	0.67	7	
Golden Downs Forest ..	900	75.0	54.1	64.6	+4.6	86.5	27	35.4	8	2.12	9	-1.5	0.74	29	
Appleby ..	57	74.0	57.9	66.0	+2.9	82.5	14	44.1	8	1.04	6	-1.6	0.61	6	
Nelson Aerodrome ..	6	73.7	58.6	66.2	+4.2	82.1	14	42.7	8	0.57	8	-2.1	0.25	6	
Rai Valley ..	260	75.6	53.9	64.8	+4.1	86.1	27	38.9	8	2.47	9	-3.8	0.85	18	
Moutere Hills ..	450	73.9	58.9	66.4	+3.3	81.2	14	44.2	8	2.02	7	-1.0	1.33	6	
Blenheim Aerodrome ..	90	77.0	55.2	66.1	+2.1	90.3	28	40.1	8	1.16	4	-1.0	0.76	6	
Blenheim ..	14	77.8	57.3	67.6	+3.8	90.6	28	40.8	8	0.71	4	-1.3	0.47	6	
Wither Hills, Blenheim ..	105	77.8	57.0	67.4	+3.4	91.0	28	40.0	8	0.80	4	-1.3	0.47	6	
Waihopai ..	860	78.0	53.2	65.6	+3.1	88.5	28	36.8	8	1.97	10	-0.6	1.24	6	
The Jordan, Awatere Valley ..	1,000	78.5	54.8	66.6	+4.6	95.3	28	36.9	8	1.17	7	-0.9	0.65	6	
Vernon Lagoons ..	5	75.9	56.3	66.1	..	88.4	28	39.2	8	0.74	4	..	0.42	6	
Lake Grassmere ..	5	73.4	58.3	65.8	+2.6	88.7	26	42.8	8	0.52	3	-1.2	0.39	6	
Cape Campbell ..	10	69.0	58.7	63.8	..	75.2	18	48.0	8	0.69	6	-1.0	0.35	6	
Hanmer Forest ..	1,270	76.1	50.0	63.0	+3.6	88.0	27	32.8	8	2.42	10	-1.1	0.59	6	
Molesworth ..	2,930	73.1	47.1	60.1	+3.1	83.2	26	30.2	8	3.38	12	+1.5	0.87	6	
Kaikoura ..	326	70.1	56.6	63.4	+2.8	85.9	26	46.0	8	1.80	14	-0.9	0.41	18	
Balmoral Forest ..	650	76.6	47.8	62.2	+1.7	87.3	26	34.0	20	1.93	10	-0.2	0.60	6	
The Hermitage, Mt. Cook ..	2,500	..	..	..	..	..	..	..	..	..	..	..	..	..
Godley Peaks ..	2,500	71.2	50.5	60.8	..	80.5	17	41.0	31	3.71	10	..	2.09	22	
Glentanner ..	2,800	69.6	49.9	59.8	..	78.5	28	34.0	8	5.26	..	..	..	..
Mount John ..	3,367	68.6	49.0	58.8	..	81.0	3	36.0	8	3.12	9	-1.3	1.76	22	
Ski Basin, Craigieburn ..	5,100	58.9	43.4	51.2	..	70.0	4	26.0	8	7.55	14	..	3.67	22	
Craigieburn Forest ..	3,000	69.8	47.3	58.6	+4.2	81.0	27	30.4	8	5.43	12	..	2.99	22	
Camp Stream, Craigieburn ..	4,700	61.1	46.0	53.6	..	74.9	3	29.3	8	7.16	13	..	3.77	22	
Lake Coleridge ..	1,195	71.8	52.5	62.2	+2.6	84.3	1	36.9	8	4.01	11	+1.4	2.55	22	
Highbank ..	1,102	69.6	52.4	61.0	+1.6	82.0	1	37.0	8	5.59	11	+2.1	1.75	22	
Hororata ..	631	74.1	52.4	63.2	+2.6	88.5	26	38.0	8	3.71	13	..	0.95	22	
Winchmore ..	526	71.8	53.1	62.4	+2.7	86.1	25	36.0	8	2.97	10	+0.4	1.06	6	
Ashburton ..	330	74.1	54.3	64.2	+2.4	92.5	25	38.1	8	2.77	10	+0.5	0.90	22	
Ashley Forest ..	350	72.1	54.4	63.2	..	91.2	26	39.8	8	3.33	10	..	1.37	14	
Rangiora ..	150	74.4	54.5	64.4	..	89.5	26	37.9	8	2.04	10	..	0.61	14	
Darfield ..	640	75.1	53.1	64.1	+2.9	87.9	25	37.0	8	3.09	11	+0.3	0.74	22	
Eyrewell Forest ..	520	73.8	54.0	63.9	+3.2	88.2	26	38.1	8	2.57	10	-0.1	0.79	14	
Christchurch Airport ..	97	72.8	55.9	64.4	+3.2	90.0	26	40.0	8	2.15	14	+0.1	0.83	6	
Christchurch ..	22	73.6	55.6	64.6	+2.9	88.9	26	39.4	8	1.67	12	-0.5	0.55	6	
Bromley, Christchurch ..	31	71.8	56.6	64.2	+2.8	87.5	26	40.8	8	1.95	11	..	0.37	18	
Mt. Pleasant, Christchurch ..	450	71.8	56.5	64.2	..	87.0	26	44.0	8	1.87	10	..	0.73	6	
Lincoln ..	36	72.6	54.7	63.6	+2.8	89.3	26	38.8	8	2.29	10	+0.1	0.96	6	
Onawe, Akaroa ..	150	72.4	56.4	64.4	+1.9	90.1	26	45.5	8	2.01	10	-0.6	1.00	6	
Lake Tekapo ..	2,240	72.0	51.7	61.8	+2.2	83.0	16	35.3	8	2.52	10	+0.4	1.53	22	
Lake Pukaki No. 1 ..	1,660	73.8	52.1	63.0	..	85.0	3	37.5	8	2.29	8	0.0	1.22	22	
Lake Pukaki No. 2 ..	1,825	73.6	52.9	63.2	..	84.5	3	36.8	8	2.28	9	..	1.21	22	
Fairlie ..	1,004	70.7	52.5	61.6	+2.5	88.3	1	39.1	31	3.83	15	+0.8	1.52	6	
Ikawai ..	230	69.3	52.2	60.8	..	82.0	25	37.0	8	2.83	12	..	0.76	22	
Temuka ..	80	69.6	53.5	61.6	+2.6	82.0	26	39.0	8	3.25	15	..	1.50	22	
Timaru Aerodrome ..	75	69.0	54.1	61.6	+2.8	82.0	20	39.2	8	3.00	14	+0.7	1.33	23	
Adair ..	280	68.3	54.0	61.2	+1.8	81.4	21	42.3	8	3.12	15	+0.6	1.09	22	
Timaru ..	56	69.7	55.1	62.4	+1.5	82.5	18	40.5	8	3.18	15	+0.7	1.18	22	
Waimate ..	200	70.8	54.2	62.5	+2.0	84.8	25	40.2	8	3.01	16	+0.5	1.01	22	
Otematata ..	920	74.4	53.2	63.8	+1.4	88.2	25	38.7	8	2.04	11	+0.3	0.63	22	
Oamaru Aerodrome ..	99	67.3	53.4	60.4	..	81.0	20	42.0	8	3.12	14	..	1.14	6	
Tara Hills, Oamaru ..	1,600	74.5	52.0	63.2	+3.0	86.1	3	36.0	8	3.30	9	+1.0	0.97	22	
Lake Hawea ..	1,147	73.8	55.2	64.5	+2.0	85.6	2	43.1	8	3.00	11	-0.2	0.77	27	
Naseby Forest ..	2,000	69.5	47.4	58.4	+2.3	82.0	25	33.0	8	3.90	14	+0.7	1.17	6	
Herbert Forest ..	200	68.9	51.9	60.4	..	81.0	20	41.6	8	4.28	14	..	0.96	22	
Palmerston ..	70	69.1	50.7	59.9	..	80.8	26	35.6	8	5.56	15	..	2.20	4	
Cherry Farm, Waikouaiti ..	21	69.1	52.6	60.8	+3.9	83.0	27	40.0	8	6.86	18	+4.8	2.00	4	
Taiaroa Head ..	250	63.8	52.8	58.3	..	76.9	20	41.9	8	4.42	18	+1.9	0.96	6	
Taieri ..	80	69.5	52.2	60.9	+2.7	85.3	26	39.8	8	5.14	17	+2.3	1.39	6	
Berwick Forest ..	60	69.1	50.8	60.0	+1.7	86.4	26	38.0	22	4.34	15	+1.4	1.26	6	
Dunedin Airport ..	4	69.9	52.3	61.1	+2.4	84.8	26	41.0	30	3.97	17	+1.5	1.01	4	
Musselburgh, Dunedin ..	5	67.3	54.0	60.6	+1.8	82.2	26	45.0	8	5.43	16	+2.6	1.21	4	
Oamaru ..	99	68.3	49.8	59.0	-0.8	81.9	20	33.0	17	3.61	15	+1.8	1.15	6	
West Arm, Lake Manapouri ..	590	68.9	41.4	55.2	-1.9	81.0	27	30.0	9	10.63	20	-3.4	1.61	18	
Borland Saddle ..	3,250	..	..	..	..	..	..	..	..	..	..	..	..	..
Queenstown ..	1,080	73.4	53.3	63.4	+3.4	86.6	27	40.6	8	3.01	13	-0.2	0.97	6	
Queenstown Aerodrome ..	1,154	71.2	52.9	62.0	..	83.6	27	41.5	30	2.70	12	..	1.06	6	
Mid Dome ..	1,268	..	..	..	..	..	..	..	..	..	..	..	..	..
Cromwell ..	698	76.2	54.3	65.2	+2.0	87.5	2	40.1	8	2.07	10	+0.2	1.10	6	
Ophir ..	1,000	73.9	51.3	62.6	+2.6	85.0	27	35.0	8	2.41	8	+0.4	1.16	6	
Moa Creek ..	1,400	71.8	47.8	59.8	+2.4	84.5	27	33.0	8	2.54	11	+0.8	0.90	6	
Earnsclough ..	500	74.6	50.6	62.6	+2.3	91.0	27	34.0	8	1.89	10	+0.2	0.73	6	
Alexandra ..	461	74.4	54.6	64.5	+2.1	89.3	27	39.5	8	1.53	8	-0.3	0.53	6	
Roxburgh (Power Station) ..	360	72.1	52.8	62.4	+1.7	86.9	24	39.5	8	1.82	11	-0.4	0.51	6	
Moa Flat, West Otago ..	1,345	67.3	49.5	55.4	+0.6	80.5	1	36.9	30	4.53	16	+1.5	1.12	6	
Mahinerangi Dam ..	1,300	64.9	..	..	..	79.0	1	36.0	30	4.23	19	+0.5	1.05	4
Tapanui ..	740	67.8	51.6	59.7	+2.2	83.5	24	39.5	8	5.88	18	+2.3	1.18	4	
Rankleburn Forest ..	835	66.7	49.4	58.0	+1.3	82.0	1	37.2	8	5.16	17	+2.4	1.45	4	
Taieri Mouth ..	50	66.0	51.6	58.8	..	82.0	26	40.0	8	4.56	16	..	1.22	6	