

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for August 1972—continued

Station	Height of Station Above M.S.L.	Air Temperatures in Degrees (Celsius)								Rainfall in Millimetres				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
	Metres	°C	°C	°C	°C	°C	°C	°C		mm	mm	mm		Hrs	
Tara Hills, Oamarua ..	488	8.2	-2.5	2.8	-0.9	15.6	25	-7.0	7	45	7	+7	36	11	198
Lake Hawea ..	350	9.3	-0.7	4.3	-1.0	15.9	31	-3.7	7,8	54	8	-10	44	11	..
Naseby Forest ..	610	6.9	-2.8	2.0	-1.3	16.0	31	-9.0	7	30	7	..	10	25	..
Herbert Forest ..	61	10.9	0.9	5.9	..	16.5	25	-4.0	23	25	10	-13	7	25	..
Palmerston ..	21	10.5	1.3	5.9	..	15.8	24	-5.4	23	27	15	..	6	25	160
Cherry Farm, Waikouaiti	6	10.0	1.8	5.9	-0.1	15.0	25	-2.6	8	29	15	-9	8	25	..
Taiaroa Head ..	76	8.4	4.2	6.3	-1.1	16.2	31	0.0	18	60	19	+7	12	25	..
Taieri ..	24	10.1	1.8	6.0	-0.3	18.6	31	-3.1	7	58	16	+10	13	25	..
Berwick Forest ..	18	10.4	1.5	6.0	-0.2	18.8	31	-3.5	8	60	15	+9	15	16	..
Dunedin Airport ..	1	10.6	1.3	6.0	-0.4	19.9	31	-4.0	23	44	14	+1	10	16	133
Musselburgh, Dunedin	2	9.7	3.7	6.7	-0.6	14.5	31	-0.5	23	80	20	+22	16	25	131
Oamaru ..	30	10.8	3.0	6.9	-0.4	16.2	25	-1.0	23	19	10	-11	5	8	168
West Arm, Lake Manapouri	180	6.6	0.7	3.7	..	13.4	31	-2.0	8	113	18	..	35	24	..
Queenstown ..	329	9.0	-1.7	3.6	..	15.0	31	-7.8	14	29	8	..	11	25	..
Queenstown Aerodrome ..	352	8.9	0.0	4.4	-1.0	14.8	31	-3.0	8	47	10	-17	17	11	141
Mid Dome ..	387	9.0	-0.5	4.2	-0.9	15.7	31	-6.1	8	78	15	+22	26	16	..
Cromwell ..	213	9.9	-2.3	3.8	-0.3	16.4	31	-7.3	8	26	8	+6	19	11	..
Ophir ..	305	9.3	-2.9	3.2	-0.8	16.3	31	-8.3	8	27	10	+7	11	11	..
Moa Creek ..	427	8.9	-4.1	2.4	-0.5	15.6	31	-8.0	8	24	..	+6	..	..	..
Earnsclough ..	152	10.8	-2.5	4.1	-0.7	18.1	31	-7.6	8	16	9	+1	6	11	..
Alexandra ..	141	10.3	-1.9	4.2	-1.1	18.1	31	-6.5	8	21	11	+6	6	11	164
Roxburgh (Power Station)	110	10.5	-1.1	4.7	-2.0	17.5	31	-6.3	7	27	13	+2	10	25	..
Moa Flat ..	410	7.4	-0.2	3.6	-1.4	13.6	31	-4.0	7	64	15	+18	16	25	..
Mahinerangi Dam ..	396	7.0	-0.9	3.0	-1.6	16.2	31	-4.3	23	89	18	+23	21	25	..
Tapanui ..	226	8.8	1.0	4.9	-1.2	15.5	31	-3.0	7,8	91	20	+33	23	25	..
Rankleburn Forest ..	255	8.0	0.6	4.3	-1.1	13.6	31	-4.8	8	75	17	+19	20	25	..
Taieri Mouth ..	15	9.4	2.1	5.8	..	16.7	31	-2.3	23	66	15	+10	11	17	..
Otautau ..	55	9.7	0.4	5.1	-0.9	14.6	29	-5.0	8	115	18	+39	25	16	108
Winton ..	44	9.9	1.2	5.6	-0.8	15.0	29,31	-2.7	23,28	67	17	..	13	25	126
Gore, D.S.I.R. ..	124	8.7	0.9	4.8	..	12.6	24	3.1	22	75	21	+22	17	16	119
Hokonui Forest ..	46	9.9	1.3	5.6	-0.5	15.2	29	-3.2	7	91	20	+22	15	18	..
Woodlands ..	47	9.8	1.4	..	..	14.9	29	-2.5	8	82	20	..	14	18	..
Invercargill Aerodrome ..	0	10.0	1.1	5.6	-0.5	15.0	31	-3.0	8	76	19	00	11	25	122
Tiwai Point, Bluff ..	5	9.9	2.8	6.4	..	13.7	29	-1.3	8	72	22	..	10	24	..
Milton ..	18	9.9	1.4	5.7	-0.1	19.7	31	-4.4	7	64	17	+7	10	11	..
Finegand, Balclutha ..	6	9.8	1.5	5.7	-0.1	15.4	31	-3.4	7	51	18	..	11	12	111
Nugget Point ..	131	8.2	3.1	5.7	..	13.5	31	0.6	18	83	22	+25	10	16	..
Rarotonga Airport, Cook Is.	5	25.9	18.4	21.7	+0.2	25.0	28	16.0	10,31	118	19	+19	31	10	180
Raoul Island, Kermadec Is.	38	18.5	12.8	15.7	-0.3	21.5	19	8.6	9	57	17	-88	13	4	212
Waitangi, Chatham Islands	48	9.1	3.5	6.3	-1.7	12.7	31	0.6	2,6	54	28	-33	13	12	104
Campbell Island ..	15	6.5	1.9	4.2	-0.7	9.8	11	-2.6	5,6	81	31	-27	12	18	22
Scott Base, Antarctica ..	18	..	..	-27.3	+3.7	-2.7	14	-48.7	27	..	..	..	..	..	..

LATE RETURNS

Makahu Spur, July 1972 ..	1,479	2.3	-0.3	1.0	..	5.7	8	-7.2	31	..	..	..	..	..	..
Makaretu, July 1972 ..	335	11.9	3.6	7.8	..	16.0	2	-2.1	8,31	56	21	..	15	4	..
Mount Bruce, July 1972 ..	305	10.6	3.5	7.1	..	14.5	19	-3.5	31	235	19	..	46	11	..
Kahui, Taihape, July 1972	518	10.2	2.9	6.6	..	14.5	27	-4.4	26	91	16	..	19	11	..
Foxton, July 1972 ..	3	..	..	..	..	..	..	..	..	149	10	+73	55	13	155
Whitemans Valley, July 1972	235	10.9	3.1	7.0	..	14.1	19	-3.4	8	138	18	..	57	11	..
Cobb Dam, July 1972 ..	..	7.7	-1.5	3.1	+0.5	11.6	19	-7.3	6	275	17	+77	65	9	..
Black Birch Range, July 1972	1,396	3.5	-1.3	1.1	-0.1	9.1	20	-7.5	6	..	..	..	..	..	..
Ashley Forest, June 1972 ..	107	10.2	0.8	5.5	-1.2	18.4	2	-3.7	29	32	9	-32	9	13	139
Ashley Forest, July 1972 ..	107	10.4	1.6	6.0	+0.3	17.0	21	-3.0	7	58	12	-6	20	11	138
Adair, July 1972 ..	85	9.4	1.9	5.7	0	15.8	1	-2.4	7	48	9	+5	17	11	..
Ikawai, July 1972 ..	70	10.0	-0.4	4.8	..	16.0	18	-6.0	7	55	10	..	20	10	..
Moa Creek, June 1972 ..	427	5.7	-4.5	0.6	-0.4	13.6	1	-12.2	20	13	..	-10	5	19	..

Errata—

Hokonui Forest, July 1972	46	9.6	1.2	5.4	+1.1	14.3	1	-4.0	7	54	18	-10	9	10	..
Invercargill Aerodrome, July 1972	0	9.1	0.7	4.9	+0.2	14.3	20	-4.3	7	59	21	-12	9	23	75
Milton, July 1972 ..	18	9.0	-0.1	4.4	+0.1	14.5	5	-5.3	8	30	13	-21	7	10	..
Finegand, Balclutha, July 1972	6	9.0	0.7	4.9	+0.5	13.8	1	-3.3	7	44	16	..	11	10	91

The "normal" refers to the present site of the instruments. The standard periods for normals are: for temperature 1931-60, for rainfall 1921-50, and for sunshine 1935-60. No normals are available for stations with only short records.

*The sunshine recorder is not located at the station but is in the near vicinity.

A rain day is a day with rainfall equal to or greater than 0.1 mm.