

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

Station	Height of Station Above M.S.L.	Air Temperatures in Degrees (Celsius)							Rainfall in Millimetres					Bright Sunshine Hrs	
		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
	Metres	°C	°C	°C	..	°C		°C		mm		mm		Hrs	
Queenstown Aerodrome ..	352	20.7	8.6	14.7	..	26.2	1	3.7	16	73	12	26	28	..	
Mid Dome ..	387	19.4	7.5	13.5	..	29.2	1	2.1	12	127	13	22	19	..	
Cromwell ..	213	23.0	9.3	16.2	-1.1	30.4	1	2.8	14	60	..	+12	..	..
Moa Creek ..	427	20.7	5.6	13.2	-0.9	28.4	1	-0.8	12	65	..	+22	21	13	
Earnsclough ..	152	22.9	7.2	15.1	-0.6	31.8	1	1.4	14	39	8	-4	22	13	
Alexandra ..	141	22.2	9.1	15.7	-1.2	30.6	1	3.0	14	40	8	-6	17	13	
Roxburgh (Power Station)	110	21.6	8.5	15.1	-0.8	31.0	1	3.5	12	67	13	+11	21	24	
Moa Flat ..	410	18.4	6.6	12.5	-0.2	27.7	1	2.0	14	116	18	+40	20	28	
Mahinerangi Dam ..	396	..	6.8	..	..	..	..	2.0	21	136	20	+42	21	5
Tapanui ..	226	18.6	7.7	13.2	-1.0	30.1	1	3.8	21	129	17	+43	19	28	
Rankleburn Forest ..	255	18.0	7.2	12.6	-1.1	27.5	1	2.6	21	131	17	+60	25	29	
Taieri Mouth ..	15	18.0	8.1	13.1	..	25.1	1	2.7	21	79	17	+8	9	4	
Otautau ..	55	17.9	7.1	12.5	-1.4	28.8	1	0.5	12	149	18	+58	38	29	
Winton ..	44	17.9	7.8	12.9	-2.1	28.5	1	2.0	21	159	18	..	29	28	
Gore, D.S.I.R. ..	124	17.9	7.9	12.9	..	28.1	1	4.4	21	130	20	..	23	28	
Hokonui Forest ..	46	18.1	7.6	12.9	-1.6	29.0	1	1.3	21	164	20	+80	31	28	
Woodlands ..	47	17.9	7.5	12.7	..	29.0	1	1.6	21	195	23	..	30	28	
Invercargill Aerodrome ..	0	17.3	7.8	12.6	-0.8	28.5	1	1.4	21	183	19	+92	28	28	
Tiwai Point, Bluff ..	5	16.6	9.9	13.3	..	24.0	1	6.0	21	173	23	..	28	28	
Milton ..	18	19.3	7.9	13.6	-0.8	28.8	1	1.2	21	77	16	+13	17	2	
Finegand, Balclutha ..	6	18.3	8.1	13.2	-0.9	27.2	1	2.0	21	110	17	..	25	2	
Nugget Point ..	131	16.1	9.2	12.7	..	22.2	1	5.6	15	113	21	..	14	28	
Rarotonga Airport, Cook Is.	5	29.1	23.3	26.2	+0.6	30.8	29	21.3	10	220	..	-44	55	18	
Raoul Island, Kermadec Is.	38	22.6	18.3	20.5	-1.0	24.0	30	15.5	16	39	13	-55	16	26	
Waitangi, Chatham Islands	48	17.1	10.1	13.6	-0.6	20.7	2	5.4	15	137	17	+66	64	6	
Campbell Island ..	15	12.3	6.4	9.4	+0.1	16.9	3	1.4	23	89	28	..	12	12	
Scott Base, Antarctica ..	18	-2.7	-8.5	-5.6	-0.3	2.8	4	-17.7	26	..	..	..	..	..
Lake Vanda, Antarctica ..	104	3.3	-3.3	0.0	..	7.1	2	-11.4	30	..	..	..	..	..
LATE RETURNS															
Owairaka, December 1971	41	22.0	14.8	18.4	+1.4	24.6	28	8.5	6	136	10	+42	56	31	
Oratia, December 1971 ..	41	22.6	12.4	17.5	+1.1	25.3	28	5.5	6	126	13	+17	52	31	
Purukohukohu, December 1971	631	17.5	10.1	13.8	..	20.4	11	6.1	9	176	21	..	45	2	
Waimihia, December 1971	743	18.4	9.2	13.8	+0.9	22.0	28	0.5	11	103	12	+1	36	2	
Ardmore, December 1971	31	22.8	12.5	17.7	..	25.0	28	6.4	4	90	14	..	40	31	
Lake Taharoa, October 1971	15	16.7	10.7	13.7	..	20.3	22	4.5	25	155	23	..	35	18	
Lake Taharoa November 1971	15	19.5	11.6	15.6	..	27.3	27	6.3	28	140	18	..	24	15	
Lake Taharoa, December 1971	15	21.0	13.3	17.2	..	26.2	31	8.3	6	98	8	..	27	3	
Otutira, December 1971 ..	579	19.8	11.2	15.5	+1.0	23.1	24	7.8	9	75	7	..	40	2	
Te Wera Forest, December 1971	180	20.8	10.0	15.4	+0.9	23.8	27	3.0	6	167	9	+25	51	2	
Makahu Spur, December 1971	1,479	13.1	6.4	9.8	..	18.0	1	0.4	9	..	..	..	..	..
Makahu Saddle December 1971	974	16.8	7.3	12.1	..	21.7	29	2.9	6	207	14	..	94	3	
Havelock North, December 1971	9	21.5	11.3	16.4	+0.1	27.7	20	4.9	6	57	5	+11	28	3	
Makaretu, December 1971	335	19.9	8.1	13.6	..	23.4	29	1.1	22	93	14	..	13	20	
Mt. Bruce, December 1971	305	20.5	9.5	15.0	..	28.0	17	1.2	10	115	6	..	33	3	
Lower Retaruke, December 1971	223	22.6	11.0	16.8	..	26.1	28	5.4	6	79	8	..	25	3	
Pauatahanui, December 1971	31	20.5	12.1	16.3	..	29.0	30	6.4	9	36	6	..	15	2	
Ski Basin, Craigieburn Range, December 1971	1,555	13.2	4.8	9.0	+1.6	19.0	13	-0.4	8	75	..	..	16	7
Craigieburn Forest, December 1971	915	19.6	7.3	13.5	+1.7	26.6	13	2.0	5	44	11	-91	10	4	
Camp Stream, Craigieburn Range, December 1971	1,433	14.9	6.2	10.6	+1.6	21.1	13	0.4	21	72	14	..	15	20	
Bromley, Christchurch, December 1971	10	20.8	12.8	16.8	+2.0	29.5	19	6.8	23	16	4	-42	10	26	
Lake Pukaki No. 2, December 1971	556	21.8	9.8	15.8	..	29.1	18	4.5	8	11	4	..	15	19	
Ikawai, December 1971 ..	70	19.9	9.7	14.8	..	27.0	18	2.5	5	43	8	..	16	7	
Taieri, December 1971 ..	24	20.1	9.8	15.0	+1.5	30.1	18	4.4	5	51	7	-23	15	20	
Tarawera Forest, December 1971	61	22.1	12.1	17.1	+0.8	26.0	24	5.1	11	151	18	+11	28	31	
Borland Saddle, December 1971	991	14.1	6.3	10.2	..	23.2	14	0.8	8	143	11	..	44	27	
<i>Erratum—</i> Tauranga, December 1971	2	..	..	18.3	..	..	..	..	..	..	..	..	..	..

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 equal to or greater than 0.1 mm.