

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for October 1974—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		°C		mm		mm	mm		Hrs	
Waimate	61	..	5.8	..	..	..	2.5	31	104	14	+53	40	9	113
Otiake Farm	183	..	..	..	..	..	..	..	..	..	..	..	..	..
Livingstone Substation	305	13.8	4.4	9.1	..	21.0	6	-0.5	31	92	9	..	33	9	
Oamaru Aerodrome	30	13.6	5.5	9.6	-1.3	22.6	6	2.5	1	79	15	+38	27	8	
Tara Hills, Omarama	488	15.1	3.2	9.2	-0.3	23.5	18	-1.5	31	55	12	+7	21	7	
Lake Hawea	350	15.0	5.3	10.2	-0.7	22.0	18	0.8	9	67	12	+1	25	7	
Wanaka	296	16.9	5.0	11.0	..	24.0	18	0.8	9	83	10	+25	41	8	
Naseby Forest	610	13.6	2.1	7.9	-0.6	20.5	18	-2.0	1	107	11	+51	26	7	
Herbert Forest	61	14.7	4.1	9.4	..	24.2	6	1.4	1	148	15	..	51	8	
Palmerston	21	14.1	4.6	9.4	..	22.6	6	-0.8	1	139	13	..	44	8	
Cherry Farm Hospital	6	13.9	5.1	9.5	-0.3	22.5	6	0.1	22	119	15	+73	43	8	
Taiaroa Head	72	12.1	7.1	9.6	-0.8	20.2	6	3.8	30	115	16	+64	35	8	
Invermay, Taieri	24	..	..	..	..	..	..	..	..	..	..	..	..	..
Berwick Forest	18	15.0	5.4	10.2	-0.3	23.2	17	1.3	24	131	16	+75	32	8	
Dunedin Airport	1	15.0	5.1	10.1	-0.9	22.2	6	0.2	1	132	19	+86	33	8	
Musselburgh, Dunedin	2	13.6	6.8	10.2	-0.8	22.8	6	3.1	31	131	20	+73	37	8	
Oamaru, Iona Hospital	14	14.0	6.5	10.3	-1.0	22.3	6	2.5	11	86	14	+45	32	8	
Takahe Valley	762	..	..	..	..	..	..	..	..	..	..	..	..	..
Te Anau	215	14.5	5.7	10.1	+0.7	21.0	25	0.3	22	57	11	-45	17	7	
West Arm, Manapouri	232	13.8	6.5	10.2	+1.7	20.0	25	3.5	9	146	16	..	70	6	
Queenstown	329	15.6	5.8	10.7	+0.3	21.7	18	1.9	23	93	10	+17	43	8	
Queenstown Aerodrome	349	14.8	4.6	9.7	..	21.6	25	0.4	31	77	9	..	24	7	
Mid Dome	386	15.4	4.7	10.1	+0.3	21.9	25	-1.0	23	139	17	+60	42	27	
Cromwell	213	16.7	5.5	11.1	-0.4	23.7	18	0.3	11	60	11	+27	23	8	
Clyde	183	..	..	..	..	..	..	..	..	..	..	..	..	..
Ophir	305	15.7	3.8	9.8	-0.4	21.9	18	-1.4	1	78	11	+37	32	8	
Moa Creek	427	..	..	..	..	..	..	..	..	74	9	+38	26	8
Earnsclough	152	17.2	4.7	11.0	+0.1	24.0	18	-0.4	23	90	9	+60	40	8	
Alexandra	141	16.9	5.7	11.3	-0.2	24.0	18	0.8	23	85	12	+57	37	8	
Roxburgh Power Station	110	16.7	5.2	11.0	-0.7	24.5	18	0.2	9	99	15	+61	39	8	
Moa Flat	410	13.7	4.3	9.0	+0.0	21.4	18	-0.1	9	121	14	+63	26	8	
Mahinerangi Dam	396	12.6	3.9	8.3	-0.5	19.5	18	-0.4	22	157	16	+86	28	27	
Tapanui	226	14.8	5.4	10.1	+0.0	22.5	6	2.0	11	133	16	+59	32	20	
Rankleburn Forest	255	13.9	4.7	9.3	-0.2	21.8	6	0.2	11	85	16	+1	20	20	
Taieri Mouth	15	13.4	5.8	9.6	..	22.3	17	1.5	24	117	15	+56	26	8	
Otautau	55	14.9	5.4	10.2	+0.1	21.2	25	-0.2	1	63	10	-28	15	20	
Winton	44	15.0	5.7	10.4	-0.1	22.3	25	0.7	1	60	9	-1	22	27	
Gore D.S.I.R.	123	14.2	5.5	9.9	..	20.5	25	2.2	13	76	15	..	23	27	
Hokonui Forest	46	14.9	5.4	10.2	-0.2	..	..	-3.0	1	52	11	-29	20	20
Woodlands	47	15.1	4.3	9.7	..	21.5	26	0.5	4	96	14	..	30	26	
Invercargill Aerodrome	0	14.4	5.5	10.0	+0.2	21.6	25	-1.0	1	56	14	-30	18	20	
Tiwai Point, Bluff	5	14.1	7.0	10.6	..	20.4	6	3.5	1	68	15	..	15	20	
Milton	18	14.9	5.8	10.4	+0.0	23.1	6	0.8	24	107	17	+54	21	8	
Finegand, Balclutha	6	15.0	6.0	10.5	+0.0	22.6	6	1.5	24	73	16	..	17	8	
Nugget Point	129	12.6	6.6	9.6	..	21.0	6	3.4	30	58	23	-6	13	20	
Rarotonga Airport	7	27.7	20.9	24.3	+1.3	29.6	27	18.8	14	38	16	-92	9	5	
Raoul Island	38	21.1	15.7	18.4	+0.9	22.8	21	11.4	4	140	13	+54	80	17	
Waitangi, Chatham Island	48	13.3	8.3	10.8	+0.7	15.6	28	2.4	5	98	18	+42	20	18	
Campbell Island	15	8.5	3.4	6.0	-0.2	12.1	26	-5.5	10	98	21	-19	32	5	
Nandi Airport, Fiji	15	31.0	21.4	26.2	..	33.4	22	19.8	13	278	14	..	70	16	
Scott Base, Antarctica	16	-13.0	-25.1	-19.1	+4.1	-5.2	7	-36.2	1	..	..	..	..	..

LATE RETURNS AND CORRECTIONS

Kaitaia, June 1974	8	17.8	9.0	13.4	..	21.2	13	1.6	18	117	15	..	55	9	..
Kaitaia, July 1974	8	17.1	7.9	12.5	..	19.2	3	1.9	16	198	22	..	35	28	..
Whangapoua Forest, September 1974	4	18.0	8.0	13.0	+1.2	20.3	12	1.5	30	193	..	+53	56	8	..
Opotiki, September 1974	6	16.8	8.9	12.9	+1.5	19.7	12	3.5	30	207	15	+105	98	2	..
The Chateau, Tongariro, September 1974	1,119	10.1	1.8	6.0	+1.4	14.0	13	-3.2	30	202	18	-42	25	27	..
Wairoa, September 1974	20	..	..	..	..	..	..	..	..	131	..	..	..	..	135
Wharite T.V. Station, June 1974	914	5.4	1.8	3.6	..	11.0	10	-3.1	20	177	19	-26	61	15	..
Manaia, September 1974	98	14.6	..	..	..	17.6	25	..	..	138	14	+41	59	9	134
Black Birch Range, August 1974	1,396	..	..	..	..	..	..	..	..	122	..	..	..	..	..
Craigieburn Forest, August 1974	914	7.3	..	..	..	13.1	16	..	..	78	13	-46	33	23	..
Bromley, Christchurch, September 1974	9	14.0	7.1	10.6	+1.2	20.0	22	2.7	20	81	13	+38	25	3	..
Woodlands, September 1974	47	15.0	2.9	9.0	..	18.5	15	-0.8	3	18	13	..	5	27	..

The "normal" refers to the present site of the instruments. Standard periods for normals are: Temperature 1931-60, Rainfall 1941-70, Sunshine 1935-60. No normals are available for stations with only short records.

*Indicates that 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.

Where the extremes of temperature and rainfall have occurred more than once during the month, the date of the first occurrence is given.