

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for September 1974—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.			Maximum	Date	Minimum	Date				Amount	Date	
Metres	°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	Hrs				
Oamaru Aerodrome ..	30	12.5	4.7	8.6	+0.4	18.6	16	0.8	10	21	6	-17	9	27	..
Tara Hills, Omarama ..	488	13.3	1.9	7.6	+0.9	17.9	22	-2.1	11	17	7	-19	6	26	148
Lake Hawea ..	350	13.7	4.4	9.1	+1.0	16.4	14	0.3	20	21	7	-50	7	7	..
Wanaka ..	296	15.4	2.9	9.2	..	19.4	15	-1.1	20	19	7	-42	10	1	..
Naseby Forest ..	610	12.5	0.5	6.5	+0.5	17.4	25	-4.0	20	16	7	-22	9	26	..
Herbert Forest ..	61	13.7	3.6	8.7	..	20.0	8	0.5	12	27	10	..	7	5	..
Palmerston ..	21	13.2	3.3	8.3	..	19.9	8	-1.6	10	19	9	..	5	4	123
Cherry Farm Hospital ..	6	12.8	3.9	8.4	+0.6	18.6	8	0.4	20	23	11	-13	8	4	..
Taiaroa Head ..	72	10.6	6.6	8.6	+0.0	14.2	22	3.0	28	22	10	-16	5	4	..
Invermay, Taieri ..	24	14.1	3.7	8.9	+0.6	20.5	8	-1.5	10	20	8	-23	6	27	..
Berwick Forest ..	18	14.5	3.0	8.8	+0.5	21.0	8	-1.5	10	15	10	-28	5	26	..
Dunedin Airport ..	1	14.6	3.5	9.1	+0.6	19.9	8	-2.9	10	12	11	-26	6	26	146
Musselburgh, Dunedin ..	2	13.0	6.3	9.7	+0.5	20.1	8	2.4	3	28	13	-20	8	26	127
Oamaru, Iona Hospital ..	14	12.6	5.5	9.1	+0.0	18.5	8	2.0	11	23	6	-13	7	27	108
Takahe Valley ..	762	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Te Anau ..	215	13.3	3.4	8.4	+0.6	17.2	14	-1.1	3	27	11	-67	7	7	155
West Arm, Manapouri ..	232	11.1	4.6	7.9	+2.1	14.0	13	1.5	3	148	15	..	24	23	..
Queenstown ..	329	14.1	3.7	8.9	+0.9	18.1	15	0.5	28	15	5	-61	7	1	165
Queenstown Aerodrome ..	349	..	2.1	..	..	..	..	-1.5	28	5	3	..	4	1	..
Mid Dome ..	386	14.8	3.0	8.9	+1.1	19.0	25	-2.9	3	23	10	-33	13	26	..
Cromwell ..	213	15.4	3.0	9.2	+0.5	19.4	14	-2.0	20	3	4	-25	2	26	..
Clyde ..	183	16.1	2.6	9.4	..	20.2	25	-1.5	20	5	2	..	4	26	..
Ophir ..	305	15.1	1.1	8.1	+0.8	19.4	14	-4.2	20	12	5	-16	6	22	..
Moa Creek ..	427	..	..	..	..	..	..	..	..	14	..	-9	10	26	..
Earnsclough ..	152	16.6	1.9	9.3	+1.3	20.6	14	-3.5	20	2	3	-21	2	26	..
Alexandra ..	141	16.3	2.9	9.6	+0.9	20.1	25	-1.5	20	4	4	-16	2	26	175
Roxburgh Power Station ..	110	15.8	4.0	9.9	+0.8	19.5	8	-1.5	20	6	4	-22	4	26	..
Moa Flat ..	410	12.9	3.1	8.0	+1.0	17.7	25	-1.0	28	16	10	-27	7	26	..
Mahinerangi Dam ..	396	12.2	2.7	7.5	+1.0	16.7	8	-2.0	3	18	8	-38	6	27	..
Tapanui ..	226	14.4	3.9	9.2	+1.0	18.5	25	-0.2	28	19	7	-37	7	26	..
Rankleburn Forest ..	255	13.0	3.0	8.0	+0.3	18.3	15	-0.7	20	14	7	-50	6	26	..
Taieri Mouth ..	15	12.6	4.0	8.3	..	20.0	8	-0.3	10	21	8	-22	7	26	..
Otautau ..	55	14.4	2.2	8.3	+0.3	19.5	5	-2.5	20	22	9	-54	10	26	155
Winton ..	44	14.5	3.5	9.0	+0.6	18.5	5	-1.4	3	18	5	-33	10	26	166
Gore, D.S.I.R. ..	123	13.6	4.0	8.8	..	18.1	15	0.6	28	14	13	..	3	26	156
Hokonui Forest ..	46	14.9	3.2	9.1	+0.7	20.0	25	-2.0	3	18	10	-48	7	26	..
Woodlands ..	47	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Invercargill Aerodrome ..	0	14.5	2.6	8.6	+0.7	18.7	22	-2.9	10	17	10	-57	5	23	163
Tiwai Point, Bluff ..	5	13.7	4.8	9.3	..	18.1	22	-1.0	15	25	9	..	9	23	..
Milton ..	18	14.5	3.4	9.0	+0.5	20.0	8	-1.6	3	16	7	-27	4	26	..
Finegand, Balclutha ..	6	14.2	3.4	8.8	+0.6	19.2	8	-1.1	10	12	9	..	4	26	147
Nugget Point ..	129	..	..	..	..	..	..	..	..	19	15	-34	5	26	..
Rarotonga Airport ..	7	26.4	20.0	23.2	+1.3	28.9	22	16.1	20	35	12	-74	11	24	181
Raoul Island ..	38	20.2	14.4	17.3	+1.0	22.4	28	11.9	6	158	15	+41	47	20	169
Waitangi, Chatham Island ..	48	12.6	8.0	10.3	+1.3	14.8	8	2.6	19	69	16	+8	32	26	83
Campbell Island ..	15	8.6	4.4	6.5	+1.0	11.9	16	-0.5	27	102	25	+0	17	1	50
Nandi ..	15	30.3	20.1	25.2	..	32.5	20	17.9	1	117	6	..	50	13	252
Scott Base, Antarctica ..	16	-26.1	-38.9	-32.5	-4.6	-12.3	29	-49.3	10	..	..	..	..	..	..

LATE RETURNS AND CORRECTIONS															
Lake Taharoa, February 1974 ..	90	25.3	18.4	21.9	..	30.6	13	12.3	1	58	6	..	15	4	..
Waipukurau, March 1974 ..	137	19.2	8.2	13.7	-1.5	26.5	15	2.1	22	121	12	+55	53	18	153*
Waipukurau, May 1974 ..	137	15.5	4.3	9.9	+0.2	19.6	29	0.4	6	69	..	-15	15	23	171*
Havelock North, August 1974 ..	9	13.5	3.5	8.5	+0.3	17.2	16	-2.5	31	87	20	+3	18	14	..
Mohaka Forest, July 1974 ..	286	13.3	5.0	9.2	..	16.5	2	-1.1	1	114	13	..	46	3	..
Wairoa, August 1974 ..	20	13.1	5.1	9.1	..	18.0	17	-0.5	20	187	19	..	32	23	137
Foxton, August 1974 ..	3	..	..	..	..	..	..	..	..	106	..	+25	32	3	..
Pauatahanui, July 1974 ..	30	12.5	6.7	9.6	..	16.5	29	0.0	12	251	25	..	79	2	..
Wanganui, August 1974 ..	22	13.3	6.1	9.7	+0.3	17.5	6	1.7	30	48	13	-28	12	22	119
Camp Stream, July 1974 ..	1,433	1.7	-2.7	-0.5	+0.2	6.9	18	-7.5	4	..	..	..	..	..	..
Temuka, April 1974 ..	24	16.2	7.1	11.7	+0.9	26.6	3	-0.6	30	124	16	+71	57	16	..
Wanaka, April 1974 ..	296	17.6	5.2	11.4	..	24.0	4	-2.7	28	48	11	-3	15	2	..
West Arm, Manapouri, August 1974 ..	232	6.4	0.4	3.4	-0.8	11.3	20	-3.0	11	59	14	..	14	31	..
Clyde, July 1974 ..	183	8.8	-0.2	4.3	..	14.0	15	-6.0	6	62	9	..	21	30	..
Clyde, August 1974 ..	183	9.9	-2.3	3.8	..	14.5	16	-6.3	10	3	1	..	3	22	..
Moa Creek, August 1974 ..	427	..	..	..	..	..	..	..	..	3	2	-12	3	17	..
Tapanui, August 1974 ..	226	9.7	0.2	5.0	-1.1	14.7	20	-2.5	10	43	14	-8	13	26	..
Scott Base, Antarctica, August 1974 ..	16	-19.7	-30.2	-25.0	+6.1	-12.8	9	-40.2	19	..	..	..	..	..	..
Whatawhata, August 1974 ..	104	14.0	5.8	9.9	+0.4	17.0	17	-0.2	31	159	22	+2	21	22	137

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.