

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for October 1976—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	
Taieri Invermay No. 2 ..	30	13.7	4.4	9.1	..	25.0	20	-0.8	5	46	15	..	10	25	..
Berwick Forest ..	18	13.4	4.2	8.8	-1.7	19.8	10	-1.7	5	74	15	+18	15	31	..
Dunedin Airport ..	1	13.5	4.1	8.8	-1.8	18.3	8	-2.2	5	51	18	+5	7	26	103
Musselburgh, Dunedin ..	2	12.9	6.0	9.5	-1.6	18.6	30	3.0	1	61	21	+3	17	25	90
Te Anau ..	215	13.1	3.8	8.5	-0.7	18.0	8	-1.7	1	65	15	-37	15	24	143
West Arm, Manapouri ..	232	12.0	3.9	8.0	-1.0	17.5	17	-0.2	4	202	23	..	37	24	..
Borland Burn ..	183	13.4	2.4	7.9	..	19.2	8	-5.1	1	86	23	..	16	30	..
Queenstown ..	329	14.3	5.0	9.7	-0.7	18.7	8	0.2	4	37	16	-39	9	25	151
Queenstown Aerodrome ..	349	13.2	3.6	8.4	-1.3	18.6	8	-2.2	1	31	11	-23	10	25	..
Cromwell Substation ..	213	15.3	4.9	10.1	..	21.4	8	-2.5	5	37	9	..	9	7	..
Cromwell ..	213	15.1	4.8	10.0	-1.5	21.0	8	-2.0	5	43	12	+10	9	7	..
Clyde ..	183	15.2	4.9	10.1	..	21.2	8	-0.3	5	69	11	..	17	31	..
Ophir ..	305	14.0	4.1	9.1	-1.2	20.1	8	-3.0	1	62	15	+21	12	18	..
Moa Creek ..	427	..	..	..	..	..	..	..	..	39	..	+3	..	..	..
Earnsclough ..	152	15.6	4.6	10.1	-0.9	22.3	8	-1.9	1	51	19	+21	14	31	..
Alexandra ..	141	15.4	5.4	10.4	-1.2	22.2	8	-0.5	1	47	17	+19	10	31	153
Roxburgh Power Station ..	110	15.0	5.2	10.1	-1.4	22.0	8	-1.0	1	54	14	+16	14	31	..
Moa Flat ..	410	12.4	3.3	7.9	-1.2	18.2	8	-1.0	4	70	16	+12	14	25	..
Mahinerangi Dam ..	396	11.0	2.4	6.7	-1.7	16.7	10	-3.0	29	78	15	+7	12	25	..
Tapanui ..	226	13.5	4.1	8.8	-1.5	19.3	6	-0.5	5	90	20	+16	21	25	..
Rankleburn Forest ..	255	12.4	3.5	8.0	-1.6	19.4	6	-0.8	1	101	17	+17	22	1	..
Taieri Mouth ..	15	11.8	4.8	8.3	-1.7	17.2	10	-0.9	5	56	11	-5	12	25	..
Otautau ..	55	13.7	4.3	9.0	-1.1	19.0	6	-2.4	16	109	17	+18	15	30	136
Winton ..	44	13.7	4.7	9.2	-1.4	18.2	6	-2.1	16	74	13	+13	13	30	127
Gore D.S.I.R. ..	123	12.9	4.4	8.7	-1.5	17.7	6	-3.4	24	75	17	..	12	1	136
Hokonui Forest ..	46	14.2	4.6	9.4	-1.1	19.5	17	-1.6	15	74	20	-7	14	1	..
Woodlands ..	47	13.9	4.6	9.3	-0.9	18.0	17	-1.8	15	80	18	..	14	25	..
Invercargill Aerodrome ..	0	13.4	5.0	9.2	-0.7	18.0	6	-0.7	1	73	17	-13	17	30	133
Tiwai Point, Bluff ..	5	13.1	6.2	9.7	-0.9	17.2	24	1.5	16	82	17	..	19	30	..
Stewart Island ..	3	12.2	4.7	8.5	..	16.6	8	-1.4	24	82	20	..	18	24	..
Milton ..	18	13.3	4.8	9.1	-1.2	18.9	8	-0.6	5	55	17	+2	15	25	..
Finegand, Balclutha ..	6	13.4	5.1	9.3	-1.0	19.4	10	-0.3	5	51	20	..	10	25	105
Owaka ..	5	12.5	4.2	8.4	..	16.6	10	-1.7	5	48	17	..	9	30	..
Nugget Point ..	129	10.7	5.2	8.0	-1.4	14.4	30	1.8	5	63	22	-1	9	30	..
Tautuku ..	61	12.2	4.7	8.5	..	17.7	7	-0.2	5	88	18	..	19	30	..
Rarotonga Airport ..	7	27.2	20.2	23.7	+0.7	30.0	15	16.7	7	61	7	-69	26	16	232
Raoul Island ..	38	20.2	14.7	17.5	0.0	23.2	19	11.0	6	189	19	+103	37	18	164
Waitangi, Chatham Island ..	44	12.0	6.5	9.3	-0.9	15.0	31	2.1	21	47	20	-9	7	4	149
Campbell Island ..	15	8.1	3.2	5.7	-0.5	10.4	28	-1.2	26	89	28	-28	16	10	55
Nandi Airport, Fiji ..	15	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Totokoitu, Rarotonga ..	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Scott Base, Antarctica ..	16	-24.7	-39.0	-31.9	-9.1	-12.2	29	-52.0	14	..	..	..	..	..	..

LATE RETURNS AND CORRECTIONS

Waitangi Forest, September 1976	55	17.3	8.5	12.9	-0.1	20.0	10	5.0	21	158	19	+36	42	6	..
Woodhill Forest, September 1976	30	15.7	7.9	11.8	-0.2	18.5	9	1.6	23	203	..	+104	64	6	..
Riverhead Forest, September 1976	28	15.9	6.2	11.1	-0.9	18.8	25	0.1	22	185	15	+73	70	6	..
Oratia, Auckland, September 1976	41	16.3	7.3	11.8	+0.4	18.8	28	0.5	22	207	18	+88	58	6	..
Whangapoua Forest, September 1976	4	17.2	7.7	12.5	+0.7	20.6	1	0.7	22	317	22	+177	82	7	..
Tarawera Forest, September 1976	61	16.4	3.8	10.1	-0.3	19.3	25	-3.2	18	103	15	-57	31	11	..
Broadlands, September 1976	305	14.2	4.4	9.3	..	17.3	10	-2.6	17	..	..	..	..	..	..
Opotiki, September 1976	6	16.1	7.7	11.9	+0.5	18.9	9	2.4	19	68	15	-34	16	23	188
Whatawhata, August 1976	104	14.4	7.1	10.8	+1.1	17.6	22	0.9	31	194	21	+37	51	10	140
Whatawhata, September 1976	104	15.0	6.8	10.9	-0.3	19.3	9	1.8	21	140	17	+13	20	13	146
Lower Retaruke, August 1976	223	13.8	4.5	9.2	+1.4	18.1	21	-1.6	31	142	20	..	22	13	..
Lower Retaruke, September 1976	223	15.3	3.8	9.6	-0.2	19.4	28	-2.6	3	140	14	..	37	13	..
Ruatoria, September 1976	61	15.3	7.3	11.3	-0.5	20.5	25	0.8	22	335	23	+193	89	8	..
Makaretu, September 1976	335	12.7	4.7	8.7	-0.8	17.5	25	-1.4	4	169	22	..	32	8	..
Wharite Peak, September 1976	914	6.3	2.0	4.2	-0.6	9.5	25	-1.0	21	231	30	+89	29	9	..
Massey University, September 1976	61	14.1	6.9	10.5	..	17.1	29	1.9	4	86	13	+15	39	13	..
Wanganui, September 1976	22	14.9	7.0	11.0	-0.3	18.2	7	1.1	3	47	12	-11	16	13	176
Otira Substation, September 1976	383	12.2	3.2	7.7	..	16.5	28	-2.0	2	122	11	-350	41	12	..