

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for December 1980—continued

Station	Height of Station Above M.S.L.	Air Temperature 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	°C	°C	mm	mm	mm	mm	Hrs		
Temuka	24	20.1	9.2	14.7	+0.4	31.6	15	3.0	10	14	7	-55	6	8	..
Timaru Airport	26	20.0	8.5	14.3	+0.3	31.8	15	2.1	10	11	8	-55	6	8	..
Adair	85	20.0	9.9	15.0	+1.1	30.8	15	5.5	10	17	8	-52	5	8	..
Timaru	17	21.0	10.5	15.8	+1.1	31.4	12	5.8	10	9	9	-60	2	5	198
Waimate	61	20.5	9.9	15.2	+0.6	31.5	15	4.8	10	13	7	-58	3	7	..
Kurou	207	21.9	9.0	15.5	..	29.8	14	2.9	6	21	8	..	15	21	..
Oamaru Airport	30	18.8	9.9	14.4	+0.9	28.9	15	4.5	10	13	6	-45	5	7	194
Tara Hills, Omarama	488	22.5	7.8	15.2	+1.1	28.3	14	-1.2	9	17	11	-39	4	8	248
Lake Hawea	350	21.1	10.1	15.6	+0.2	27.0	26	3.7	6	19	8	-39	9	15	..
Wanaka	296	23.4	10.1	16.8	+1.4	29.4	26	1.6	6	17	7	-34	7	15	..
Queensberry	277	23.2	10.5	16.9	..	28.4	26	2.2	6	15	7	..	8	15	..
Bendigo	200	24.2	10.3	17.3	..	29.7	29	1.0	6	18	10	..	11	26	..
Naseby Forest	610	19.5	5.7	12.6	+0.4	26.2	14	-0.4	10	27	10	-31	11	21	..
Ranfurly	427	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Herbert Forest	61	19.7	8.2	14.0	+0.9	30.8	15	1.4	6	27	12	-39	12	7	..
Palmerston	21	19.8	8.9	14.4	+1.3	30.1	15	1.3	10	39	9	..	27	7	181
Cherry Farm Hospital	6	18.6	9.2	13.9	+0.8	30.4	15	3.0	6	47	12	-9	32	7	..
Taiaroa Head	72	16.1	10.1	13.1	+0.7	25.0	15	6.0	1	31	9	-30	21	7	..
Invermay, Taieri	30	18.9	9.3	14.1	..	28.0	15	4.1	10	47	10	..	22	7	184
Berwick Forest	18	19.8	9.3	14.6	+1.4	27.1	15	3.6	10	50	11	-21	17	30	..
Dunedin Airport	1	19.6	9.1	14.4	+1.1	27.6	16	3.6	10	50	12	-6	13	7	183
Musselburgh, Dunedin	2	17.5	10.7	14.1	+0.3	27.0	15	5.5	1	45	12	-26	23	7	180
Te Anau	215	20.5	8.5	14.5	+1.7	26.8	29	0.6	29	62	10	-27	26	18	239
West Arm, Manapouri	232	19.4	8.8	14.1	+1.6	28.5	26	3.9	1	227	14	..	55	1	..
Borland Burn	183	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Queenstown	329	22.1	10.1	16.1	+1.8	29.5	25	3.3	9	25	11	-39	9	15	252
Queenstown Airport	349	21.0	8.7	14.9	+1.2	29.0	14	0.8	9	28	10	-27	10	26	..
Otama	183	20.0	8.5	14.3	..	26.7	14	2.1	6	23	16	-51	5	21	..
Cromwell	213	23.7	10.7	17.2	+1.2	31.8	14	4.4	9	27	10	-9	14	26	250
Northburn	210	23.5	10.4	17.0	..	29.3	14	2.4	6	17	12	..	6	26	..
Clyde Dam	160	23.8	10.3	17.1	..	31.0	14	3.6	6	23	11	..	9	26	..
Ophir	305	22.7	8.1	15.4	+1.0	28.9	26	-0.5	6	29	8	-17	11	26	..
Moa Creek	427	21.8	6.4	14.1	+0.8	27.0	27	-2.5	1	19	8	-22	6	21	..
Earnsclough	152	23.8	9.2	16.5	+1.5	32.8	14	0.2	6	11	7	-22	5	21	..
Alexandra	141	23.6	10.4	17.0	+1.1	31.4	14	2.5	6	25	9	-5	10	26	246
Roxburgh Power Station	110	22.8	9.2	16.0	+1.0	33.0	14	1.0	6	40	6	-6	19	30	..
Mahinerangi Dam	396	17.7	7.0	12.4	+0.8	27.3	14	1.5	1	60	11	-31	15	30	..
Tapanui	226	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rankleburn Forest	255	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taieri Mouth	15	16.9	8.6	12.8	+0.6	26.0	15	4.0	10	47	9	-14	16	7	..
Tuatapere	27	19.4	8.6	14.0	..	29.0	14	2.5	6	39	12	..	12	14	..
Otautau	55	19.2	8.8	14.0	+1.0	27.7	14	0.9	9	47	15	-37	10	14	185
Winton	44	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gore	123	19.0	9.0	14.0	+0.7	26.5	14	2.5	11	50	19	..	10	20	195
Hokonui Forest	46	19.9	8.6	14.3	+0.8	26.7	25	2.4	9	48	16	-41	9	1	..
Woodlands	47	18.9	8.6	13.8	+0.7	26.6	14	2.8	11	49	22	..	15	1	..
Invercargill Airport	0	17.7	9.0	13.4	+0.8	27.0	14	1.8	9	51	17	-38	14	1	195
Tiwai Point, Bluff	5	17.3	10.0	13.7	+0.4	26.5	14	5.1	1	44	16	..	15	14	..
Stewart Island	3	15.8	8.8	12.3	..	21.5	14	1.2	9	79	29	..	14	1	..
Milton	18	18.8	9.3	14.1	+0.8	27.1	15	4.2	1	55	10	-14	14	30	..
Finegand, Balclutha	6	19.3	9.5	14.4	+1.2	28.2	14	4.7	10	37	12	..	11	7	172
Owaka	5	18.0	9.2	13.6	..	27.8	14	5.2	6	60	20	..	14	19	..
Nugget Point	129	15.7	9.1	12.4	+0.4	24.9	14	3.4	1	43	24	-33	8	10	..
Tautuku	61	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nandi Airport, Fiji	19	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rarotonga Airport	7	27.9	22.4	25.2	+0.4	30.0	31	17.6	9	540	17	+314	294	10	174
Totokoitu, Rarotonga	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raoul Island	38	22.3	16.9	19.6	-0.9	24.9	23	13.1	13	195	9	+106	109	12	238
Campbell Island	15	10.7	6.2	8.5	-0.1	12.9	22	1.6	1	95	25	-7	19	4	69
Waitangi, Chatham Island	44	17.1	11.0	14.1	+0.7	20.5	16	6.4	4	15	9	-51	10	28	165
Scott Base, Antarctica	16	-0.4	-6.7	-3.6	+1.7	4.4	31	-15.9	3	..	..	..	..	..	..

LATE RETURNS AND CORRECTIONS

Kumeu 11/1980	32	18.3	11.2	14.8	..	23.4	4	2.5	11	151	22	..	46	7	..
Te Aroha 11/1980	12	19.8	11.8	15.8	+0.0	24.0	29	5.7	4	112	20	+13	26	7	..
Rotorua Airport 11/1980	287	18.2	8.5	13.4	-0.6	24.6	20	3.0	2	112	15	+13	31	4	223
Opotiki 11/1980	6	19.5	9.4	14.5	-0.4	26.4	15	4.6	2	104	15	+15	18	30	211
Esk Forest 11/1980	427	18.4	7.8	13.1	-0.2	29.0	20	1.6	10	63	13	-41	15	5	..
Hastings 11/1980	12	21.3	9.0	15.2	-0.4	26.5	15	2.5	11	42	9	+1	23	8	..
Makaretu 11/1980	335	18.5	7.2	12.9	-0.4	28.8	20	0.1	11	57	16	..	17	8	..
Wharite Peak 11/1980	914	9.5	3.5	6.5	-1.7	16.0	4	-1.0	10	218	27	+55	34	8	..
Foxton 11/1980	3	..	..	..	..	..	..	..	..	102	18	+36	19	22	..
Karamea 10/1980	5	..	10.2	..	..	..	..	6.8	13	239	..	..	..	..	..
Karamea 11/1980	5	15.2	8.3	11.8	..	17.3	4	4.3	10	199	..	..	43	27	..
Tapawera 11/1980	146	18.3	5.9	12.1	..	28.5	19	-0.7	10	75	12	..	18	8	..
Rai Valley 11/1980	79	18.4	5.4	11.9	-1.4	27.6	19	-1.8	10	152	12	-16	37	4	..