

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for October 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	mm		mm	mm		Hrs	
Temuka	24	17.9	5.8	11.9	+1.1	28.3	1	-0.5	6	20	8	-33	8	17	..
Timaru Airport	26	17.8	5.5	11.7	+1.2	28.0	1	-1.2	6	12	9	-34	4	17	..
Adair	85	17.4	7.5	12.5	+1.6	26.4	1	2.5	6	23	12	-25	6	17	..
Timaru	17	18.1	7.4	12.8	+1.3	28.8	1	1.1	6	15	8	-33	6	17	175
Waimate	61	18.0	7.5	12.8	+1.3	27.3	1	1.6	6	29	12	-22	6	17	..
Kurow	207	18.7	7.6	13.2	..	25.4	27	1.0	13	50	14	..	12	17	..
Oamaru Airport	30	16.6	6.5	11.6	+1.3	26.6	3	-1.6	6	24	9	-17	6	29	142
Tara Hills, Omarama	488	16.6	5.8	11.2	+1.4	23.1	26	-1.9	13	49	13	+1	12	18	162
Lake Hawea	350	..	..	..	..	..	..	..	..	58	11	-8	15	28	..
Wanaka	296	17.2	7.3	12.3	+1.8	22.6	26	-0.2	13	51	12	-7	11	29	..
Queensberry	277	17.1	7.8	12.5	..	23.9	26	0.5	13	43	14	..	11	28	..
Bendigo	200	17.8	7.4	12.6	..	24.7	26	-0.2	13	36	14	..	12	9	..
Naseby Forest	610	15.4	4.0	9.7	+1.1	21.4	1	-5.5	5	58	12	+2	18	9	..
Ranfurlly	427	16.4	5.2	10.8	..	21.8	1	-5.0	5	40	10	..	13	9	139
Herbert Forest	61	17.2	5.7	11.5	+1.4	27.3	3	-1.2	6	47	13	-5	20	17	..
Palmerston	21	17.2	5.7	11.5	+1.6	25.0	1	-3.6	5	33	8	..	11	9	134
Cherry Farm Hospital	6	16.8	6.5	11.7	+1.4	26.0	27	-0.5	5	39	12	-7	10	9	..
Taiaroa Head	72	14.0	8.3	11.2	+0.9	23.4	27	0.5	6	43	10	-8	16	9	..
Invermay, Taieri	30	16.6	6.8	11.7	..	24.4	27	-1.7	5	62	13	..	32	9	143
Berwick Forest	18	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dunedin Airport	1	17.5	6.7	12.1	+1.5	26.0	27	-3.7	5	48	12	+2	30	9	142
Musselburgh, Dunedin	2	15.9	8.4	12.2	+1.1	26.2	1	2.0	5	56	16	-2	28	9	135
Te Anau	215	15.6	5.9	10.8	+1.6	20.5	23	-1.7	5	73	14	-29	22	28	155
West Arm, Manapouri	232	14.0	6.7	10.4	+1.4	19.5	26	2.0	23	270	21	..	40	28	..
Borland Burn	183	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Queenstown	329	16.5	7.0	11.8	+1.4	20.7	23	0.9	5	76	13	+0	25	30	168
Queenstown Airport	349	15.6	5.6	10.6	+0.9	20.8	27	0.0	5	73	12	+19	30	30	168
Otama	183	16.2	6.1	11.2	..	22.3	1	-1.4	5	50	15	-11	15	9	..
Cromwell	213	18.0	6.9	12.5	+1.0	23.3	26	-1.0	5	26	13	-7	9	9	171
Northburn	210	17.9	6.8	12.4	..	24.3	26	-0.9	5	23	13	..	7	9	..
Clyde Dam	160	18.1	7.4	12.8	..	25.6	27	-0.4	5	43	11	..	21	9	..
Ophir	305	17.7	5.8	11.8	+1.5	22.9	23	-4.5	5	40	11	-1	12	9	..
Moa Creek	427	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Earnsclough	152	18.3	5.9	12.1	+1.1	24.7	27	-2.2	5	18	11	-12	5	9	..
Alexandra	141	18.6	6.9	12.8	+1.2	25.3	27	-1.0	5	22	12	-6	7	29	158
Roxburgh Power Station	110	18.0	6.7	12.4	+0.9	25.0	1	-1.0	5	24	12	-14	6	9	..
Mahinerangi Dam	396	14.8	5.1	10.0	+1.6	23.7	27	-2.7	5	67	14	-4	25	9	..
Tapanui	226	15.9	6.1	11.0	+0.7	24.0	27	-1.4	5	61	13	-13	13	18	..
Rankleburn Forest	255	16.0	5.4	10.7	+1.1	24.1	27	-4.4	5	97	16	+13	23	9	..
Taieri Mouth	15	15.4	6.8	11.1	+1.1	25.8	27	-2.4	5	45	10	-16	20	9	..
Tuatapere	27	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Otautau	55	16.4	6.3	11.4	+1.3	22.6	27	0.5	6	60	14	-31	16	14	147
Winton	44	16.3	6.1	11.2	+0.6	22.4	1	-2.4	5	53	12	-8	17	18	151
Gore	123	15.8	6.5	11.2	+1.0	22.0	27	-0.9	5	63	19	..	22	9	140
Hokonui Forest	46	16.7	6.3	11.5	+1.0	22.5	23	-2.3	5	80	14	-1	18	17	..
Woodlands	47	16.1	6.6	11.4	+1.2	22.2	27	-1.1	5	64	24	..	13	14	..
Invercargill Airport	0	15.7	6.4	11.1	+1.2	22.1	27	-1.4	5	49	18	-37	12	14	152
Tiwai Point, Bluff	5	15.1	7.6	11.4	+0.8	21.4	27	0.6	5	65	15	..	12	29	152
Stewart Island	3	14.6	6.4	10.5	..	20.6	24	-1.0	5	103	23	..	19	28	..
Milton	18	16.7	5.8	11.3	+1.0	24.6	27	-1.1	5	49	14	-4	21	9	..
Finegand, Balclutha	6	16.9	6.5	11.7	+1.4	24.7	27	-1.3	5	56	15	..	15	9	154
Owaka	5	16.3	7.1	11.7	..	23.5	27	-1.5	5	61	17	..	14	9	..
Nugget Point	129	14.3	7.3	10.8	+1.4	22.9	27	2.4	5	51	19	-13	10	29	..
Tautuku	61	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nandi Airport, Fiji	19	30.5	20.9	25.7	+0.5	34.2	23	17.3	4	108	12	+13	42	6	232
Rarotonga Airport	7	26.7	21.2	24.0	+1.0	28.6	26	19.3	31	64	21	-66	35	27	187
Totokoitu, Rarotonga	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raoul Island	38	20.5	15.4	18.0	+0.5	22.7	10	11.1	15	114	19	+28	52	8	169
Campbell Island	15	9.1	4.4	6.8	+0.6	10.9	26	-0.4	31	111	29	-6	19	28	68
Waitangi, Chatham Island	44	13.3	7.8	10.6	+0.4	17.1	26	2.4	24	37	11	-19	14	18	167
Scott Base, Antarctica	16	-16.7	-26.2	-21.5	+0.7	-4.6	30	-45.9	5	..	..	..	..	..	..

LATE RETURNS AND CORRECTIONS

Waiotemarama 09/1980	229	14.3	9.5	11.9	..	16.8	19	5.7	2	158	24	..	21	1	..
Pouo 08/1980	97	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Thames 08/1980	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pukekohe 09/1980	82	15.4	8.8	12.1	+0.4	18.7	3	5.8	9	80	23	..	19	4	107
Wharerata Forest 09/1980	439	16.5	6.6	11.6	..	21.5	27	1.2	18	87	5	..	40	4	..
Kairanga Palmerston North 09/1980	15	15.0	7.9	11.5	+0.9	18.6	25	1.4	15	113	19	..	18	13	104
Palmerston North D S I R 09/1980	34	15.0	8.2	11.6	+0.8	19.0	25	2.6	15	122	20	+53	18	13	83
Foxtton 08/1980	3	..	..	..	..	..	..	..	..	55	17	-26	19	26	..
Foxtton 09/1980	3	..	..	..	..	..	..	..	..	86	18	+20	15	27	..
Kahui, Taihape 09/1980	518	12.9	5.1	9.0	+0.1	17.3	25	-0.1	1	88	17	..	13	27	..
Mt John 08/1980	1027	..	..	..	..	..	..	..	..	82	..	+44	..	..	..
Mt John 09/1980	1027	..	..	..	..	..	..	..	..	63	..	+17	..	..	..
Hororata Substation 09/1980	192	17.5	3.9	10.7	+2.2	21.2	23	-1.8	14	20	10	-33	5	22	..