

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

Station	Height of Station Above M.S.L.	Air Temperature 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	mm	Hrs		
Ikawai	70	20.5	10.0	15.3	+0.2	32.0	30	3.5	5	51	8	10	2	..	
Geraldine	119	22.0	10.6	16.3	..	34.6	30	4.5	5	135	10	107	2	..	
Orari Estate	81	21.6	10.1	15.9	-0.1	34.3	30	3.7	5	193	13	+119	154	2	..
Temuka	24	20.6	10.3	15.5	-0.1	32.5	30	4.5	5	159	11	+98	111	2	..
Timaru Airport	26	20.4	9.9	15.2	-0.3	32.6	30	3.6	5	120	10	+62	79	2	..
Adair	85	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Timaru	17	21.2	11.7	16.5	+0.5	30.2	30	4.9	18	94	11	+36	54	2	195
Waimate	61	20.8	11.2	16.0	+0.0	32.8	30	6.5	6	42	8	-19	14	2	..
Kurow	207	21.2	10.4	15.8	..	34.0	30	4.2	5	76	15	..	42	2	..
Oamaru Airport	30	19.6	10.7	15.2	+0.2	30.4	30	6.9	3	48	11	-10	17	2	169
Tara Hills, Omarama	488	21.2	9.1	15.2	-0.6	30.1	13	3.2	5	106	8	+42	36	15	207
Lake Hawea	350	20.1	10.1	15.1	-1.8	27.1	10	3.1	18	97	12	+28	33	2	..
Wanaka	296	22.2	10.3	16.3	-0.4	30.2	13	1.4	4	102	12	+44	24	26	..
Queensberry	277	21.9	10.6	16.3	..	29.4	13	1.8	4	93	15	..	23	26	..
Bendigo	200	23.1	10.6	16.9	..	30.7	11	1.3	4	83	15	..	26	2	..
Naseby Forest	610	19.5	7.2	13.4	-0.2	30.5	30	-2.4	4	84	11	+10	39	2	..
Ranfurly	427	20.5	7.8	14.2	..	31.3	30	-1.0	4	62	11	..	24	2	162
Herbert Forest	61	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palmerston	21	20.0	9.8	14.9	+0.4	32.3	30	2.5	4	95	11	..	25	14	165
Cherry Farm Hospital	6	19.2	9.8	14.5	+0.1	30.7	30	4.7	4	119	11	+61	31	14	..
Taiaroa Head	72	17.2	11.3	14.3	+0.4	26.4	30	6.0	17	71	15	+7	26	14	..
Invermay, Taieri	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Berwick Forest	18	20.1	9.5	14.8	+0.2	33.7	30	4.5	5	139	18	+63	54	16	..
Dunedin Airport	1	20.0	9.5	14.8	+0.2	33.1	30	4.5	10	111	17	+50	38	14	152
Musselburgh, Dunedin	2	18.5	11.5	15.0	+0.0	27.5	30	5.5	18	115	20	+41	35	14	154
Te Anau	215	..	..	..	..	..	..	..	..	..	..	..	..	..	..
West Arm, Manapouri	232	18.2	9.5	13.9	+0.0	25.9	10	5.3	22	496	23	..	113	26	..
Borland Burn	183	20.0	..	..	..	29.2	13	..	..	209	22	..	42	16	..
Queenstown	329	21.2	10.3	15.8	-0.1	29.8	13	5.5	22	140	15	+66	34	16	186
Queenstown Airport	349	19.7	8.6	14.2	-1.2	28.0	13	3.3	22	129	13	+61	34	16	..
Cromwell	213	22.6	10.3	16.5	-1.1	31.5	13	1.7	4	74	12	+31	18	26	211
Northburn	210	22.5	10.5	16.5	..	30.8	13	2.3	4	71	16	..	17	2	..
Clyde Dam	160	22.6	11.1	16.9	..	31.6	30	3.7	4	72	17	..	21	16	..
Ophir	305	22.8	8.7	15.8	-0.1	30.5	30	2.7	3	50	10	-3	19	2	..
Moa Creek	427	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Earnsclough	152	22.7	10.1	16.4	+0.1	32.4	13	1.0	4	74	15	+28	26	16	..
Alexandra	141	22.7	10.8	16.8	-0.4	31.5	30	2.2	4	67	16	+21	19	16	197
Roxburgh Power Station	110	22.2	9.6	15.9	-0.4	32.0	30	2.0	4	115	12	+62	40	16	..
Moa Flat	410	19.3	7.9	13.6	+0.3	27.7	30	1.6	4	224	15	+138	112	16	..
Mahinerangi Dam	396	17.8	8.0	12.9	-0.2	28.2	30	3.2	4	191	18	+94	68	16	..
Tapanui	226	19.8	9.0	14.4	-0.2	29.5	30	3.8	3	217	15	+128	67	16	..
Rankleburn Forest	255	19.2	8.6	13.9	+0.3	30.8	30	4.2	4	290	17	+196	111	16	..
Taieri Mouth	15	18.3	9.6	14.0	+0.5	32.4	30	4.0	5	125	18	+46	56	16	..
Otautau	55	19.7	8.9	14.3	+0.3	29.0	31	3.7	22	226	17	+135	77	16	158
Winton	44	19.9	9.2	14.6	+0.1	28.5	29	3.5	22	172	15	+108	66	16	173
Gore	123	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hokonui Forest	46	20.3	9.2	14.8	+0.1	28.8	29	3.3	4	200	15	+114	82	16	..
Woodlands	47	19.6	9.1	14.4	+0.6	27.7	29	3.5	4	143	18	..	78	16	..
Invercargill Airport	0	19.1	9.1	14.1	+0.4	27.5	29	3.5	9	151	16	+62	73	16	172
Tiwai Point, Bluff	5	18.6	10.2	14.4	+0.2	25.8	30	5.0	4	138	17	..	50	16	..
Stewart Island	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Milton	18	19.3	9.8	14.6	+0.0	32.0	30	4.0	28	155	17	+86	80	16	..
Finegand, Balclutha	6	19.8	10.1	15.0	+0.5	31.7	30	3.8	5	147	..	..	77	16	177
Owaka	5	18.6	9.0	13.8	..	30.1	30	3.0	4	134	18	..	50	16	..
Nugget Point	129	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tautuku	61	18.2	9.8	14.0	..	30.5	30	5.0	20	182	20	..	100	16	..
Rarotonga Airport	7	28.6	23.9	26.3	+0.5	30.8	6	20.4	24	590	24	+331	161	26	142
Raoul Island	38	25.3	19.7	22.5	+0.9	26.9	14	15.5	19	43	13	-48	14	17	270
Waitangi, Chatham Island	44	18.8	12.5	15.7	+1.3	22.4	1	6.1	16	48	15	-5	13	3	146
Campbell Island	15	12.5	7.3	9.9	+0.6	16.4	29	1.4	6	88	22	-36	17	30	112
Nandi Airport, Fiji	15	31.6	22.8	27.2	+0.1	34.1	2	20.1	24	302	17	..	117	14	230
Totokoitu, Rarotonga	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Scott Base, Antarctica	16	-2.5	-8.2	-5.4	-0.3	2.7	17	-13.9	13	..	..	..	..	..	..

LATE RETURNS AND CORRECTIONS

Whangarei 11/1979	29	21.4	11.7	16.6	+0.5	25.0	29	7.4	16	134	15	..	43	19	..
Oyster Point 12/1979	0	21.4	12.1	16.8	..	27.0	25	7.8	5	149	16	..	40	25	..
Owairaka, Auckland 12/1979	41	21.9	12.9	17.4	+0.2	25.3	24	9.4	6	144	15	+55	33	26	..
Whangapoua Forest 12/1979	4	23.5	11.5	17.5	+0.7	27.0	24	7.5	23	83	12	-31	19	6	..
Paeroa 12/1979	4	24.1	12.2	18.2	+1.1	28.4	25	7.5	28	117	11	+23	39	31	..
Tokoroa 12/1979	305	21.4	9.5	15.5	-0.3	25.2	10	3.0	28	190	14	..	55	26	..
Broadlands 11/1979	305	19.5	8.7	14.1	..	22.9	25	0.8	16	142	..	..	..	..	..
Broadlands 12/1979	305	21.4	8.3	14.9	..	25.7	24	2.4	5	105	..	..	..	..	..
Waimihia Forest 12/1979	743	17.4	7.7	12.6	-0.3	22.0	17	1.6	8	212	16	+67	56	26	..
Mangere, Auckland 12/1979	4	21.7	14.3	18.0	+0.5	25.7	25	10.5	5	106	15	+25	35	26	254
Omata 11/1979	61	18.7	12.5	15.6	+1.3	20.5	28	9.0	17	169	14	..	61	11	..