

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for January 1981—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			
Orari Estate	81	22.8	10.7	16.8	+0.8	33.9	27	4.2	8	42	13	-32	16	20	..
Temuka	24	22.4	10.6	16.5	+0.9	34.5	27	5.0	9	31	10	-30	11	20	..
Timaru Airport	26	21.8	10.4	16.1	+0.6	34.7	27	4.2	8	36	11	-22	11	12	..
Adair	85	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Timaru	17	21.8	11.8	16.8	+0.8	34.5	27	5.0	8	42	11	-16	14	29	196
Waimate	61	22.2	11.3	16.8	+0.8	32.3	27	4.9	8	28	9	-33	8	7	..
Kurow	207	24.1	11.0	17.6	..	32.6	11	4.4	8	28	8	..	11	12	..
Oamaru Airport	30	20.9	11.0	16.0	+1.0	32.9	27	2.8	8	16	5	-42	8	7	184
Tara Hills, Omarama	488	24.8	9.6	17.2	+1.4	31.7	16	2.5	8	29	5	-35	14	12	235
Lake Hawea	350	23.0	12.6	17.8	+0.9	28.1	16	4.2	8	37	4	-32	23	20	..
Wanaka	296	25.7	11.8	18.8	+2.1	31.8	16	3.1	8	19	4	-39	10	4	..
Queensberry	277	25.7	12.3	19.0	..	32.1	16	4.2	8	19	7	..	11	4	..
Bendigo	200	26.6	11.9	19.3	..	33.1	16	4.2	8	12	7	..	5	4	..
Naseby Forest	610	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranfurlly	427	23.9	8.3	16.1	..	32.0	11	0.0	8	16	6	..	7	8	186
Herbert Forest	61	21.2	10.0	15.6	+0.8	34.1	27	3.0	8	21	8	-43	8	7	..
Palmerston	21	21.4	9.0	15.2	+0.7	32.0	27	3.5	14	17	7	..	7	7	175
Cherry Farm Hospital	6	20.3	9.2	14.8	+0.4	32.2	27	4.3	8	15	8	-43	5	7	..
Taiaroa Head	72	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Invermay, Taieri	30	20.4	9.3	14.9	..	31.2	27	3.4	14	13	6	..	4	20	172
Berwick Forest	18	21.4	9.3	15.4	+0.8	32.2	27	4.9	14	14	7	-62	5	7	..
Dunedin Airport	1	21.2	8.5	14.9	+0.3	31.5	27	3.5	14	39	7	-22	27	23	179
Musselburgh, Dunedin	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Te Anau	215	21.0	9.8	15.4	+1.4	29.2	18	1.3	8	57	7	-32	24	4	189
West Arm, Manapouri	232	18.6	9.9	14.3	+0.4	25.0	14	4.0	8	292	15	..	82	27	..
Borland Burn	183	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Queenstown	329	24.4	11.7	18.1	+2.2	29.9	16	4.2	8	30	6	-44	17	4	211
Queenstown Airport	349	23.1	10.5	16.8	+1.4	29.0	16	6.3	8	24	5	-44	15	4	..
Otama	183	21.2	9.7	15.5	..	28.1	27	4.0	8	29	11	-45	6	20	..
Cromwell	213	25.7	12.0	18.9	+1.3	32.5	11	4.0	8	10	4	-33	5	4	242
Northburn	210	25.7	11.6	18.7	..	32.1	18	4.5	8	10	5	..	5	4	..
Clyde Dam	160	25.4	11.5	18.5	..	32.1	16	4.5	8	15	8	..	5	4	..
Ophir	305	24.9	9.0	17.0	+1.1	31.4	16	-0.5	7	8	2	-45	6	20	..
Moa Creek	427	24.8	8.2	16.5	+1.8	30.5	16	-1.5	8	8	2	-45	7	20	..
Earnsclough	152	25.6	10.5	18.1	+1.8	31.7	18	1.7	8	11	6	-35	4	4	..
Alexandra	141	25.2	11.9	18.6	+1.4	31.7	18	4.0	8	13	6	-33	6	12	212
Roxburgh Power Station	110	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahinerangi Dam	396	19.1	8.1	13.6	+0.5	27.2	27	2.5	8	27	8	-70	13	7	..
Tapuanui	226	19.9	8.8	14.4	-0.2	28.5	27	3.5	8	31	8	-58	11	7	..
Rankleburn Forest	255	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taieri Mouth	15	18.7	9.4	14.1	+0.6	31.3	27	4.9	8	16	6	-63	8	7	..
Tuatapere	27	20.5	9.7	15.1	..	27.0	4	4.0	8	40	12	..	10	6	..
Otautau	55	20.2	9.2	14.7	+0.7	26.7	27	3.8	17	49	12	-42	11	6	160
Winton	44	20.3	9.3	14.8	+0.3	26.4	10	4.7	8	35	8	-29	6	27	163
Gore	123	19.2	9.4	14.3	-0.4	26.4	27	5.2	8	35	17	..	7	27	153
Hokonui Forest	46	20.5	8.6	14.6	-0.1	28.5	18	4.4	18	52	13	-34	12	27	..
Woodlands	47	19.6	9.1	14.4	+0.6	26.0	18	3.8	17	73	25	..	13	27	..
Invercargill Airport	0	18.4	9.5	14.0	+0.3	25.2	27	3.8	31	59	15	-30	10	7	162
Tiwai Point, Bluff	5	18.0	10.6	14.3	+0.1	24.7	4	5.2	6	78	16	..	20	5	..
Stewart Island	3	17.1	9.5	13.3	..	23.2	27	..	..	138	21	..	32	25	..
Milton	18	20.4	8.9	14.7	+0.1	30.9	27	3.9	14	7	7	-62	3	2	..
Finegand, Balclutha	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Owaka	5	19.1	9.0	14.1	..	28.7	27	4.0	14	34	13	..	7	5	..
Nugget Point	129	17.4	9.8	13.6	+0.3	28.7	27	5.2	8	32	20	-42	7	20	..
Tautuku	61	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nandi Airport, Fiji	19	34.5	23.1	27.3	..	34.1	19	20.7	1	595	19	..	118	14	220
Rarotonga Airport	7	28.9	22.3	25.6	-0.2	31.4	10	17.0	26	214	25	-45	67	28	183
Totokoitu, Rarotonga	9	28.2	23.4	25.8	..	29.9	17	19.6	7	269	24	..	81	28	..
Raoul Island	38	24.4	21.1	22.9	+1.3	25.6	15	15.7	1	176	19	+85	83	10	124
Campbell Island	15	11.2	6.4	8.8	-0.5	13.4	19	2.4	13	142	29	+18	29	27	91
Waitangi, Chatham Island	44	19.1	12.1	15.6	+1.2	22.2	30	6.0	9	19	9	-34	9	20	217
Scott Base, Antarctica	16	-1.4	-8.3	-4.9	+0.2	2.5	21	-15.3	30	..	..	..	..	..	..
LATE RETURNS AND CORRECTIONS															
Dargaville 12/1980	20	20.7	12.4	16.6	-0.3	26.0	18	6.6	12	133	14	+54	44	26	166
Kumeu 12/1980	32	21.0	12.4	16.7	..	26.1	4	4.6	4	98	14	..	31	22	..
Port Fitzroy 12/1980	4	21.3	13.7	17.5	-0.1	24.4	18	8.1	12	88	15	-26	37	22	..
Opotiki 12/1980	6	20.7	12.3	16.5	-0.3	24.8	28	7.1	3	123	15	+19	39	23	188
Omata 12/1980	61	19.0	12.4	15.7	-0.4	23.7	24	7.2	12	113	16	..	22	24	..
New Plymouth 12/1980	55	19.7	12.2	16.0	..	24.2	24	7.0	12	122	18	..	20	26	..
Lower Retaruke 09/1980	223	14.4	5.5	10.0	+0.2	19.2	25	-0.5	15	189	21	..	26	13	..
Lower Retaruke 10/1980	223	18.5	7.4	13.0	+1.1	26.1	26	-0.7	14	90	14	..	30	17	..
Lower Retaruke 11/1980	223	17.6	7.8	12.7	-1.0	22.8	19	0.1	11	231	21	..	55	4	..
Lower Retaruke 12/1980	223	21.0	9.6	15.3	-0.2	28.3	15	1.3	12	90	15	..	17	22	..
Esk Forest 12/1980	427	18.8	10.4	14.6	-0.4	31.2	15	1.8	7	541	17	+417	121	26	..
Makaretu 12/1980	335	20.1	9.6	14.9	-0.2	27.3	15	1.0	7	254	18	..	63	27	..