

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for August 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	13.7	0.8	7.3	+1.1	20.0	31	-3.6	10	22	7	-21	5	2	..
Timaru Airport	26	12.9	0.0	6.5	+0.7	18.8	11	-6.0	10	22	8	-19	6	25	..
Adair	85	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Timaru	17	12.6	1.9	7.3	+0.5	17.0	14	-2.1	10	20	10	-18	6	25	177
Waimate	61	14.1	2.8	8.5	+1.4	20.2	11	-3.0	10	29	9	-12	15	2	..
Kurow	207	13.6	1.9	7.8	..	20.0	25	-3.8	10	49	14	..	17	15	..
Oamaru Airport	30	12.7	1.9	7.3	+1.2	17.8	11	-4.4	10	23	7	-10	14	2	166
Tara Hills, Omarama	488	10.8	-0.9	5.0	+1.3	15.1	25	-8.2	10	103	9	+73	48	15	180
Lake Hawea	350	10.6	1.3	6.0	+0.4	13.8	12	-3.8	9	157	9	+99	50	15	..
Wanaka	296	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Queensberry	277	11.2	1.1	6.2	..	15.5	23	-5.4	9	142	13	..	53	15	..
Bendigo	200	12.2	0.8	6.5	..	16.2	23	-7.0	9	95	12	..	44	15	..
Naseby Forest	610	9.7	..	..	..	17.6	25	..	..	79	9	+49	24	15	..
Ranfurly	427	10.4	-0.5	5.0	..	16.4	25	-7.7	9	73	8	..	20	2	133
Herbert Forest	61	13.5	1.2	7.4	+1.2	20.4	11	-4.3	10	30	8	-13	11	25	..
Palmerston	21	13.5	1.1	7.3	+1.3	19.5	11	-5.6	10	42	10	..	20	2	155
Cherry Farm Hospital	6	13.1	2.3	7.7	+1.3	19.5	11	-2.6	10	52	17	+16	20	2	..
Taiaroa Head	72	11.0	5.0	8.0	+0.7	17.0	11	0.5	17	65	16	+27	16	2	..
Invermay, Taieri	30	12.5	2.4	7.5	..	20.4	25	-3.8	9	86	18	..	36	2	130
Berwick Forest	18	12.8	2.2	7.5	+1.2	18.1	24	-4.0	9	99	16	+58	27	2	..
Dunedin Airport	1	12.9	2.5	7.7	+1.5	18.9	25	-3.3	9	71	19	+33	22	2	144
Musselburgh, Dunedin	2	12.1	4.1	8.1	+0.8	18.7	11	-1.5	9	89	18	+43	21	2	135
Te Anau	215	10.0	1.8	5.9	+0.6	14.5	11	-3.2	21	257	20	+171	94	25	113
West Arm, Manapouri	232	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Borland Burn	183	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Queenstown	329	10.3	1.4	5.9	+0.4	15.0	24	-2.7	10	178	14	+117	47	25	114
Queenstown Airport	349	9.9	-0.1	4.9	+0.0	15.9	11	-5.3	10	160	14	+115	44	25	..
Otama	183	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cromwell	213	11.5	0.1	5.8	+0.6	16.9	23	-7.3	10	86	12	+63	38	15	167
Northburn	210	12.0	0.6	6.3	..	16.2	25	-5.3	9	82	15	..	39	15	..
Clyde Dam	160	12.5	0.2	6.4	..	17.3	25	-5.3	10	84	14	..	28	15	..
Ophir	305	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Moa Creek	427	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Earnsclough	152	12.9	-0.7	6.1	+1.3	18.5	25	-7.1	10	71	11	+53	22	15	..
Alexandra	141	12.9	0.1	6.5	+1.2	19.0	25	-5.6	10	64	9	+49	19	15	164
Roxburgh Power Station	110	12.6	..	..	..	18.0	25	..	..	52	10	+27	20	25	..
Moa Flat	410	10.0	1.2	5.6	+0.7	15.2	15	-2.1	9	90	19	+54	18	25	..
Mahinerangi Dam	396	9.5	1.1	5.3	+1.1	14.6	25	-5.2	9	109	19	+58	33	2	..
Tapanui	226	10.6	2.5	6.6	+0.3	16.0	11	-1.1	10	126	20	+75	26	25	..
Rankleburn Forest	255	10.2	2.0	6.1	+0.4	16.5	11	-3.2	9	215	19	+157	49	12	..
Taieri Mouth	15	12.0	2.6	7.3	+0.9	19.9	31	-3.2	9	100	17	+62	21	2	..
Otautau	55	11.4	2.6	7.0	+1.0	17.0	24	-4.4	9	214	19	+138	56	25	102
Winton	44	11.2	2.7	7.0	+0.6	16.5	11	-4.2	9	161	20	+113	54	25	117
Gore	123	10.7	2.8	6.8	+1.2	15.9	15	-3.5	9	163	21	..	47	25	121
Hokonui Forest	46	11.3	3.2	7.3	+1.0	15.8	11	-4.4	9	188	20	+127	59	25	..
Woodlands	47	11.1	2.9	7.0	+0.4	15.8	11	-3.0	9	176	29	..	45	25	..
Invercargill Airport	0	11.1	3.4	7.3	+1.1	16.1	11	-3.2	9	162	23	+96	43	25	110
Tiwai Point, Bluff	5	11.0	4.4	7.7	+0.5	15.3	24	-1.6	9	190	22	..	43	25	..
Stewart Island	3	10.8	3.0	6.9	..	15.7	24	-2.3	9	160	29	..	23	25	..
Milton	18	11.7	2.0	6.9	+1.0	17.9	24	-4.3	9	98	16	+60	24	2	..
Finegand, Balclutha	6	11.5	2.5	7.0	+0.9	17.9	11	-3.7	9	96	20	..	20	12	124
Owaka	5	11.3	3.4	7.4	..	17.0	11	-3.7	9	145	20	..	27	25	..
Nugget Point	129	..	..	..	..	..	..	..	..	133	..	+82	..	..	..
Tautuku	61	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rarotonga Airport	7	25.2	19.6	22.4	+0.9	27.2	21	14.2	1	119	13	-3	47	24	144
Raoul Island	38	18.2	12.6	15.4	-0.6	20.7	28	9.7	20	83	18	-54	21	16	156
Waitangi, Chatham Island	44	10.6	6.1	8.4	+0.3	14.2	26	2.2	18	62	21	-27	16	1	97
Campbell Island	15	7.6	3.4	5.7	+0.7	10.1	31	-1.0	28	107	30	-2	15	15	21
Nandi Airport, Fiji	19	28.3	17.4	22.9	-0.7	30.9	29	13.8	1	44	5	..	44	11	234
Totokoitu, Rarotonga	9	24.6	19.7	22.2	..	27.8	21	16.0	1	162	21	..	53	24	..
Scott Base, Antarctica	16	-19.3	-32.0	-25.7	+5.5	-9.9	31	-45.1	7	..	..	..	..	..	..

LATE RETURNS AND CORRECTIONS

Tarawera Forest 07/1980	61	13.2	1.3	7.3	-0.1	15.8	4	-3.9	19	61	15	-160	20	22	..
Broadlands 06/1980	305	11.1	2.2	6.7	..	16.1	4	-4.2	15	99	..	..	49	30	..
Wairapukao Forest 07/1980	437	10.3	-1.6	4.4	-0.7	13.1	1	-8.0	18	79	15	-48	15	22	..
Hamilton Airport 07/1980	50	13.1	2.3	7.7	-0.1	16.6	2	-6.0	18	132	16	+15	25	22	..
Mt Bruce Reserve 07/1980	305	..	2.6	..	..	..	..	-5.6	18	222	22	..	41	9	..
Waipukurau 07/1980	137	11.7	2.9	7.3	+0.3	15.3	8	-2.9	18	128	15	+42	27	23	131*
East Cape 07/1980	17	..	..	..	..	..	..	..	..	91	..	-51	..	..	..
Ruatoria 07/1980	61	14.9	3.4	9.2	-0.3	18.5	2	-5.9	19	133	13	-78	45	1	..
Wharerata Forest 07/1980	439	11.0	4.0	7.5	..	15.4	2	-2.4	14	113	..	..	..	..	..
Portland Island 07/1980	78	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wharite Peak 07/1980	914	4.9	1.2	3.1	+0.2	14.8	7	-2.3	18	147	..	-46	24	23	..
Manaia Dem. Farm 07/1980	98	11.7	4.1	7.9	-0.5	15.4	1	-1.5	25	119	20	-13	17	23	104
Wanganui Airport 07/1980	9	13.0	5.1	9.1	..	16.8	1	-1.2	20	64	15	..	19	9	..