

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for July 1981—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	mm	Hrs		
Fairlie	304	9.4	-2.2	3.6	..	17.2	24	-5.9	20	60	11	..	16	10	..
Twizel	457	6.5	-3.5	1.5	+0.7	14.0	29	-8.0	17	61	14	..	14	29	..
Ikawai	70	10.4	0.7	5.6	+1.1	18.0	1	-4.0	20	86	12	..	27	5	..
Geraldine	119	10.8	-0.3	5.3	..	17.1	1	-4.2	20	97	15	..	28	11	..
Orari Estate	81	10.4	0.6	5.5	+1.0	18.0	24	-3.3	20	99	18	+41	29	11	..
Temuka	24	10.9	0.7	5.8	+0.8	17.1	24	-3.3	17	100	14	+54	26	11	..
Timaru Airport	26	10.6	0.3	5.5	+0.8	16.8	24	-3.8	20	82	14	+39	18	10	..
Adair	85	10.2	3.1	6.7	+1.0	16.8	24	-0.6	20	79	15	+36	16	10	..
Timaru	17	9.9	1.6	5.8	+0.5	15.0	26	-2.0	17	70	14	+29	13	10	89
Waimate	61	11.0	2.0	6.5	+0.6	17.5	25	-2.6	20	82	14	+39	18	5	..
Kurow	207	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Oamaru Airport	30	10.0	1.9	6.0	+1.0	15.9	24	-1.4	17	70	14	+34	19	5	81
Tara Hills, Omarama	488	7.0	-2.5	2.3	+1.0	13.1	2	-8.2	20	33	12	+5	10	30	92
Lake Hawea	350	7.5	0.8	4.2	+0.5	13.8	24	-3.5	21	79	15	+21	18	30	..
Wanaka	296	8.2	-0.3	4.0	+0.5	13.7	1	-5.7	20	62	17	+9	15	30	..
Queensberry	277	7.8	0.0	3.9	..	14.8	24	-5.2	20	40	17	..	14	30	..
Bendigo	200	8.4	-0.4	4.0	..	15.5	24	-6.8	20	36	17	..	16	30	..
Naseby Forest	610	5.6	-2.7	1.5	-0.1	12.8	1	-8.6	17	101	15	+68	25	10	..
Ranfurly	427	7.3	-1.4	3.0	..	16.1	28	-6.0	20	61	15	..	16	30	56
Herbert Forest	61	10.7	0.8	5.8	+1.0	17.0	1	-3.4	20	105	17	+43	23	10	..
Palmerston	21	10.1	-0.1	5.0	+0.4	18.3	1	-4.7	17	153	18	..	37	30	68
Cherry Farm Hospital	6	10.1	1.7	5.9	+0.5	16.7	1	-1.7	17	131	17	+85	27	30	..
Taiaroa Head	72	9.4	5.3	7.4	+0.6	15.0	1	2.5	15	122	19	+74	19	30	..
Invermay, Taieri	30	9.6	1.6	5.6	..	17.5	24	-3.9	17	208	20	..	41	30	58
Berwick Forest	18	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dunedin Airport	1	10.0	0.2	5.1	+0.7	18.5	24	-4.3	20	136	19	+90	33	30	67
Musselburgh, Dunedin	2	9.8	3.5	6.7	+0.4	15.3	2	0.2	17	163	19	+107	32	30	59
Te Anau	215	8.3	1.3	4.8	+0.9	14.0	25	-4.5	13	70	18	-19	12	2	65
West Arm, Manapouri	232	5.8	1.6	3.7	+0.5	11.0	23	-2.5	16	231	20	..	37	1	..
Borland Burn	183	8.1	-0.5	3.8	..	13.0	1	-6.0	16	106	22	..	26	30	..
Queenstown	329	7.6	0.2	3.9	+0.2	13.2	1	-3.6	20	39	18	-25	11	30	58
Queenstown Airport	349	7.4	-1.8	2.8	+0.0	13.4	1	-7.0	16	33	11	-17	10	30	..
Otama	183	7.5	0.7	4.1	..	14.5	1	-4.4	13	87	15	+39	29	30	..
Cromwell	213	7.9	-1.3	3.3	+0.4	13.9	24	-5.3	9	38	13	+15	16	30	86
Northburn	210	8.4	-1.0	3.7	..	15.2	24	-5.3	20	35	15	..	14	30	..
Clyde Dam	160	8.2	-0.8	3.7	..	14.3	2	-8.1	20	28	16	..	15	30	..
Ophir	305	7.8	-2.4	2.7	+1.0	14.2	1	-7.9	20	40	6	+22	17	30	..
Moa Creek	427	..	..	..	..	..	..	..	..	51	..	+36	20	30	..
Earnsclough	152	8.4	-2.4	3.0	+0.7	15.6	2	-7.1	20	30	12	+12	15	30	..
Alexandra	141	8.2	-1.6	3.3	+0.7	14.5	29	-5.4	20	30	14	+15	15	30	70
Roxburgh Power Station	110	9.0	1.2	5.1	+0.8	15.0	24	-4.0	13	45	7	+20	24	30	..
Beaumont	46	8.8	-0.2	4.3	..	16.2	24	-4.4	5	93	18	+29	32	30	..
Mahinerangi Dam	396	7.6	0.3	4.0	+0.7	14.9	8	-5.5	17	157	19	+96	42	10	..
Tapanui	226	8.5	1.7	5.1	+0.3	14.3	1	-3.0	16	153	20	+87	59	30	..
Taieri Mouth	15	9.7	2.5	6.1	+0.6	16.5	1	-2.7	17	163	18	+110	35	3	..
Tuatapere	27	9.9	1.5	5.7	..	16.5	24	-2.7	12	80	13	..	25	30	..
Otautau	55	9.2	0.5	4.9	+0.2	15.8	1	-4.7	16	112	13	+36	31	30	59
Winton	44	9.4	1.1	5.3	+0.1	15.8	24	-5.3	12	75	13	+27	17	3	72
Gore	123	8.3	1.6	5.0	+1.0	14.4	1	-2.5	13	63	19	..	19	30	72
Hokonui Forest	46	9.2	1.2	5.2	+0.3	14.4	1	-4.0	16	88	18	+22	24	3	..
Woodlands	47	9.3	1.7	5.5	+0.4	14.4	1	-2.6	12	76	24	..	16	3	..
Invercargill Airport	0	9.5	0.9	5.2	+0.3	16.3	24	-3.9	16	78	18	+9	17	3	79
Tiwai Point, Bluff	5	9.7	2.7	6.2	+0.4	16.0	24	-1.5	5	102	21	..	16	30	..
Stewart Island	3	9.5	3.2	6.4	..	15.0	24	-1.9	17	153	27	..	32	30	..
Milton	18	9.1	1.1	5.1	+0.8	15.4	1	-3.1	17	159	20	+108	34	30	..
Fineland, Balclutha	6	9.0	1.6	5.3	+0.7	14.7	1	-2.6	17	126	20	..	35	3	65
Owaka	5	9.6	1.5	5.6	..	15.0	1	-3.8	17	182	19	..	52	3	..
Nugget Point	129	8.6	3.6	6.1	+0.5	13.3	1	0.4	5	148	22	+87	44	3	..
Tautuku	61	9.6	3.0	6.3	..	16.0	24	-1.5	17	121	23	..	27	30	..
Nandi Airport, Fiji	19	28.5	17.1	22.8	-0.8	31.3	10	11.7	24	6	2	..	5	10	249
Rarotonga Airport	7	25.3	19.6	22.5	+0.8	28.6	16	15.3	3	216	14	+119	97	1	151
Totokoitu, Rarotonga	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raoul Island	38	19.0	13.1	17.3	+1.1	21.3	4	9.8	26	94	25	-69	16	9	164
Campbell Island	15	7.5	3.8	5.7	+1.1	10.4	1	-4.9	4	93	31	-14	10	7	8
Waitangi, Chatham Island	44	11.7	6.7	9.2	+1.5	13.7	26	3.2	19	134	26	+55	44	6	90
Scott Base, Antarctica	16	-18.1	-32.5	-25.3	+4.5	-9.7	17	-43.6	28	..	..	..	..	..	..

LATE RETURNS AND CORRECTIONS

Tauranga Airport 06/1981	4	16.1	7.1	11.6	+1.5	19.7	4	1.2	22	202	15	+70	35	6	118
Te Puke 06/1981	91	15.4	6.9	11.2	+1.4	19.1	4	-0.6	22	271	18	..	50	12	90
Ardmore 06/1981	30	16.1	6.9	11.5	+1.2	19.9	4	-2.0	25	164	22	+19	32	12	..
Huntly 06/1981	34	15.2	7.2	11.2	..	19.5	4	-0.8	26	206	..	..	59	2	..
Ruakura, Hamilton 06/1981	40	15.2	5.5	10.4	+1.5	19.3	4	-2.6	25	193	20	+61	24	28	98
Port Taharoa 05/1981	27	17.8	10.4	14.1	+0.4	21.8	9	6.0	24	131	13	..	44	31	..
Port Taharoa 06/1981	27	..	..	..	..	..	..	..	..	200	..	..	..	..	..
Pureora Forest 06/1981	549	10.9	5.2	8.1	+2.1	15.6	3	-4.0	25	283	20	+87	46	7	..