

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for October 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	Hrs				
Patea	43	15.3	9.1	12.2	-0.7	20.0	5	3.0	29	106	10	+12	45	24	..
Ohakune Junction	629	14.2	5.0	9.6	..	18.0	1	-2.2	30	64	11	..	20	16	..
Karioi	648	14.5	4.1	9.3	-0.3	20.0	5	-2.9	29	63	12	-51	22	17	..
Waiouru	823	13.2	2.9	8.1	-0.1	17.3	22	-5.0	29	59	13	-48	16	17	..
Waiouru Military Camp	823	12.6	2.9	7.8	-0.2	16.8	22	-4.3	29	69	15	-40	22	17	..
Ahu Ahu Valley	85	17.4	6.8	12.1	..	21.3	31	-0.8	28	91	10	..	24	17	..
Taihape	433	16.4	6.0	11.2	+0.0	20.0	3	-2.3	29	54	12	..	23	17	..
Kahui, Taihape	518	15.0	5.5	10.3	-0.6	19.3	5	-1.3	29	44	10	..	17	17	..
Wanganui	22	16.6	9.3	13.0	+0.0	23.0	5	3.2	28	51	10	-30	17	17	197
Wanganui Airport	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Farewell Spit	3	15.9	8.9	12.4	+0.3	19.3	30	4.3	30	83	12	-34	29	24	..
Totaranui	10	16.4	7.7	12.1	..	22.1	31	3.2	27	147	7	..	65	5	..
Westport Airport	2	14.9	8.4	11.7	+0.1	18.8	17	4.0	12	249	16	+66	96	5	159
Cobb Dam	823	13.4	3.7	8.6	+0.8	20.5	3	-1.8	12	177	13	-21	58	5	..
Arapito	20	15.7	7.8	11.8	..	18.7	3	2.0	18	214	15	..	75	5	121
Lake Rotoroa	443	15.9	4.7	10.3	..	19.9	25	-1.5	18	194	15	..	61	5	..
Lake Rotoiti	634	15.1	4.0	9.6	+0.9	20.0	30	-2.9	9	146	13	+14	53	5	..
Hokitika Airport	39	14.7	7.5	11.1	+0.2	18.1	17	2.5	9	284	20	+27	46	10	180
Reefton	198	16.4	6.2	11.3	+0.2	23.0	24	0.8	19	221	15	+41	85	5	..
Barrytown	30	15.0	9.3	12.2	..	19.0	25	5.7	13	266	16	..	60	5	..
Totara Flat	77	16.5	6.3	11.4	+0.1	21.0	25	0.6	13	230	15	+60	66	5	..
Greymouth	4	14.6	8.3	11.5	-0.1	17.0	25	3.4	13	251	17	+27	51	5	160
Otira Substation	383	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Springs Junction	421	15.5	5.2	10.4	..	21.7	19	-0.7	14	236	13	+28	67	5	..
Hari Hari	42	15.5	6.7	11.1	+0.4	19.4	25	0.7	9	359	17	-68	70	22	..
Franz Josef	122	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Fox Glacier	152	14.9	6.1	10.5	..	18.7	6	1.4	27	433	14	+1	116	22	..
Milford Sound	3	14.5	5.6	10.1	-0.1	18.8	3	1.6	27	659	18	+113	170	22	..
Puysegur Point	43	12.8	7.6	10.2	..	18.0	3	4.3	17	111	27	-74	14	10	..
Stephens Island	187	12.9	..	..	..	14.7	15	..	..	72	9	-4	16	23	..
Riwaka, Motueka	8	17.7	7.2	12.5	+0.5	23.9	23	1.3	18	126	8	+14	47	5	214
Tapawera	146	17.8	6.2	12.0	..	23.0	3	-0.2	18	91	12	..	36	5	..
Appleby	17	17.0	8.1	12.6	+0.5	22.5	31	1.6	18	104	6	+25	61	5	..
Nelson Airport	2	16.5	7.9	12.2	+0.5	21.7	31	1.8	18	109	11	+28	57	5	198
Rai Valley	79	17.0	7.6	12.3	+0.9	23.0	15	1.2	9	177	7	+12	100	5	..
Moutere Hills	110	16.4	8.7	12.6	+0.5	20.9	31	4.1	18	95	8	+6	63	5	..
Blenheim Airport	27	17.9	7.3	12.6	+0.5	24.8	15	1.7	18	111	10	+50	47	5	..
Blenheim	4	18.1	7.5	12.8	+0.3	23.6	15	2.8	28	96	9	+43	37	5	199
Waihopai Power Station	262	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Vernon Lagoons	2	17.3	6.6	12.0	+0.2	22.7	15	0.8	29	85	8	..	31	5	187
Lake Grassmere	2	15.7	8.2	12.0	-0.2	21.2	23	3.0	7	63	6	+20	26	5	182
Cape Campbell	3	14.7	9.2	12.0	+0.2	19.5	26	5.2	7	73	8	+22	24	16	..
Hanmer Forest	387	17.3	4.7	11.0	+0.6	23.4	3	-1.3	12	131	11	+34	39	5	194
Molesworth	893	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kaikoura Flats	24	16.9	5.4	11.2	..	25.9	4	0.8	7	110	8	..	34	16	..
Kaikoura	108	15.4	7.8	11.6	+0.0	25.5	4	3.9	28	87	10	+26	36	16	203
Arthurs Pass	738	12.3	3.0	7.7	..	19.0	19	-1.6	28	249	16	-135	70	4	..
Balmoral Forest	198	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hawarden	244	17.1	5.4	11.3	..	23.2	7	-0.5	28	68	9	..	23	5	..
Waiu	137	18.8	6.2	12.5	..	25.6	6	-0.4	6	67	5	..	21	4	..
The Hermitage, Mt Cook	765	15.5	4.0	9.8	+1.0	21.8	29	-0.7	18	600	15	+229	138	22	163
Mt John	1027	13.8	3.2	8.5	+0.7	20.5	14	-2.4	17	62	6	+19	20	4	..
Craigieburn Forest	914	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lake Coleridge	364	17.0	5.4	11.2	+0.6	23.4	14	0.2	11	104	14	+28	33	4	..
Highbank Power Station	336	16.2	6.4	11.3	+0.6	24.8	3	0.3	27	104	10	+18	33	4	191
Hororata Substation	192	18.4	5.4	11.9	+1.1	26.2	3	-2.2	25	110	12	+44	31	4	..
Winchmore	160	17.5	6.0	11.8	+1.2	28.1	3	0.8	25	96	10	+35	26	4	..
Peel Forest	274	17.6	5.1	11.4	..	29.0	3	0.0	27	117	15	..	42	4	..
Ashburton	101	19.2	6.4	12.8	+1.1	29.2	3	1.2	25	95	11	+34	27	16	175
Waipara	64	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ashley Forest	107	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rangiora	46	17.6	6.0	11.8	+0.5	26.2	4	0.2	7	79	10	+36	23	16	..
Darfield	195	18.4	5.7	12.1	+0.8	25.6	4	1.2	18	91	9	+25	25	4	..
Eyrewell Forest	158	17.8	5.6	11.7	+0.7	27.0	3	-1.0	1	85	7	+11	22	16	..
Christchurch Airport	30	16.7	6.6	11.7	+0.2	28.0	3	0.2	1	71	9	+28	20	5	208
Templeton	46	16.6	6.1	11.4	..	26.4	3	0.6	1	88	8	..	23	16	..
Christchurch	7	17.4	7.4	12.4	+0.4	27.3	3	2.2	1	71	7	+25	21	5	..
Bromley, Christchurch	9	16.7	7.7	12.2	+0.5	26.0	4	..	..	73	8	+30	17	26	..
Mt Pleasant	137	16.4	8.5	12.5	+0.6	25.5	3	3.5	27	83	7	+32	18	5	..
Lincoln	11	16.7	6.3	11.5	+0.3	26.4	3	0.6	1	94	8	+46	30	16	198
Akaroa	3	18.3	7.1	12.7	..	26.2	4	1.5	28	72	7	..	29	16	..
Lake Tekapo	683	16.2	4.1	10.2	+0.6	22.0	14	-2.0	18	41	8	-10	16	4	219
Lake Pukaki	556	16.9	4.6	10.8	+1.2	24.3	3	0.0	27	69	11	..	24	23	..
Fairlie	304	18.3	4.6	11.5	..	28.1	3	-1.4	27	60	6	..	22	4	..
Twizel	457	17.9	3.3	10.6	+1.2	24.0	14	-2.7	9	69	10	..	22	23	..
Ikawai	70	17.1	5.8	11.5	+1.1	26.0	3	0.0	25	76	4	..	41	4	..
Geraldine	119	18.4	6.0	12.2	..	28.9	3	1.0	27	77	8	..	26	4	..