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

Station	Height of Station Above M.S.L.	Air Temperature in Degrees Celsius: Means of A Max.	Means of B Min.	Mean of A and B	Difference From Normal	Absolute Maximum and Minimum: Maximum	Date	Minimum	Date	Rainfall in Millimetres: Total Fall	No. of Rain Days	Difference From Normal	Maximum Fall: Amount	Date	Bright Sunshine
	Metres	°C	°C	°C	°C	°C		°C		mm		mm	mm		Hrs
Patea	43	16.9	9.8	13.4	+0.5	21.0	9	4.0	26	85	11	−9	25	4	..
Ohakune Junction	629	15.5	..	..	..	23.0	26	..	..	90	15	..	35	17	..
Karioi	648	16.2	5.1	10.7	+1.1	23.9	26	−0.8	14	58	13	−56	19	17	..
Waiouru	823	14.8	4.6	9.7	+1.5	23.0	26	−3.2	14	50	12	−57	18	17	..
Waiouru Military Camp	823	14.2	4.9	9.6	+1.6	21.9	26	−2.9	14	58	12	−51	16	18	..
Taihape	433	17.7	6.3	12.0	+0.8	23.5	26	−1.6	14	63	11	..	16	18	..
Kahui, Taihape	518	16.9	7.0	12.0	+1.1	23.9	7	0.6	14	55	12	..	20	17	..
Wanganui	22	17.7	10.1	13.9	+0.9	21.0	9	4.4	20	52	13	−29	20	17	189
Wanganui Airport	9	17.5	9.5	13.5	..	20.0	4	2.5	20	43	12	..	9	4	..
Farewell Spit	3	16.8	9.6	13.2	+1.1	20.0	26	4.1	21	110	12	−7	40	4	..
Totaranui	10	17.8	8.3	13.1	..	23.2	22	4.8	5	174	13	..	48	4	..
Westport Airport	2	15.4	9.3	12.4	+0.8	18.4	26	5.7	13	163	19	−20	18	14	144
Cobb Dam	823	13.5	4.0	8.8	+1.0	22.9	27	−0.4	21	198	18	+0	36	4	..
Arapito	20	16.2	9.1	12.7	..	19.7	24	4.8	13	254	17	..	33	14	123
Karamea	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lake Rotoroa	443	..	6.0	..	..	..	..	..	..	185	19	..	35	9	..
Lake Rotoiti	634	15.4	4.0	9.7	+1.0	25.0	26	−1.5	6	165	18	+33	38	10	..
Hokitika Airport	39	15.3	8.6	12.0	+1.1	18.0	5	4.5	5	142	22	−115	19	29	154
Reefton	198	17.4	8.0	12.7	+1.6	24.9	27	3.2	5	144	23	−36	22	29	..
Barrytown	30	15.5	10.1	12.8	..	17.8	8	8.0	12	182	21	..	31	3	..
Totara Flat	77	17.4	8.0	12.7	+1.4	22.0	26	2.9	5	121	16	−49	22	3	..
Greymouth	4	15.3	9.3	12.3	+0.7	17.5	5	6.0	21	161	21	−63	35	14	117
Otira Substation	383	14.4	6.5	10.5	..	21.5	26	2.5	13	363	20	−130	90	29	117
Springs Junction	421	15.6	6.4	11.0	..	23.9	26	2.0	13	179	19	−29	39	29	..
Hari Hari	45	16.0	7.5	11.8	+1.1	19.7	23	1.4	13	240	24	−187	59	31	..
Franz Josef	122	15.0	6.8	10.9	+0.5	19.0	23	1.0	5	297	18	−191	60	28	..
Fox Glacier	152	14.8	7.0	10.9	..	18.2	23	2.2	5	321	21	−111	59	31	..
Milford Sound	3	14.4	6.7	10.6	+0.4	18.0	24	1.1	5	635	22	+89	109	28	..
Puysegur Point	43	13.5	..	..	..	17.1	28	..	..	129	24	−56	23	30	..
Stephens Island	187	13.7	9.4	11.6	..	15.8	24	5.7	11	59	12	−17	26	4	..
Riwaka, Motueka	8	18.5	7.5	13.0	+1.0	23.2	1	2.4	6	129	17	+17	43	4	239
Tapawera	146	18.3	6.4	12.4	..	25.0	25	0.8	6	104	16	..	35	4	..
Appleby	17	17.5	8.4	13.0	+0.9	22.9	1	3.1	6	93	16	+14	26	4	..
Nelson Airport	2	17.1	8.6	12.9	+1.2	21.5	1	2.7	6	94	16	+13	21	4	232
Rai Valley	79	17.9	6.9	12.4	+1.0	22.4	2	0.0	6	263	13	+98	46	4	..
Moutere Hills	110	17.0	9.1	13.1	+1.0	22.5	25	4.7	5	99	16	+10	24	4	..
Blenheim Airport	27	19.1	8.2	13.7	+1.6	27.9	25	2.8	21	50	10	−11	13	18	..
Blenheim	4	19.7	8.8	14.3	+1.8	28.1	25	2.9	21	51	10	−2	17	18	245
Waihopai Power Station	262	18.5	7.0	12.8	+1.2	27.2	27	1.2	5	106	15	+30	36	4	..
Vernon Lagoons	2	19.1	7.7	13.4	+1.6	25.5	1	2.6	21	48	11	..	16	4	228
Lake Grassmere	2	18.1	10.3	14.2	+2.0	24.5	1	4.2	5	42	7	−1	25	4	230
Cape Campbell	3	15.7	10.4	13.1	+1.3	19.0	15	5.1	5	44	9	−7	20	4	..
Hanmer Forest	387	18.4	5.4	11.9	+1.5	26.5	27	−0.5	6	138	14	+41	26	18	206
Molesworth	893	16.4	2.4	9.4	+1.2	24.2	24	−2.9	20	47	9	−11	19	4	..
Kaikoura	108	16.9	9.1	13.0	+1.4	23.0	29	3.6	5	53	11	−8	17	4	236
Arthurs Pass	738	12.8	4.4	8.6	..	19.5	26	0.0	23	201	18	−183	65	31	..
Balmoral Forest	198	19.2	7.1	13.2	+2.4	27.2	27	0.9	20	62	9	+9	16	15	..
Hawarden	244	18.3	6.7	12.5	..	24.4	24	−4.3	11	62	10	..	12	15	..
Waiau	137	19.7	6.6	13.2	..	28.7	27	0.2	20	76	12	..	18	4	..
The Hermitage, Mt Cook	765	15.2	6.2	10.7	+1.9	22.9	23	−0.9	5	337	17	−34	146	3	129
Mt John	1027	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Craigieburn Forest	914	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lake Coleridge	364	17.6	7.0	12.3	+1.7	24.8	24	1.3	5	74	14	−2	25	31	..
Highbank Power Station	336	16.9	7.2	12.1	+1.4	24.5	3	0.7	17	51	12	−35	20	17	214
Hororata Substation	192	19.6	6.3	13.0	+2.2	29.6	27	0.5	6	38	12	−28	17	17	..
Winchmore	160	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peel Forest	274	18.6	5.5	12.1	..	26.0	24	−0.2	5	61	15	..	14	11	..
Ashburton	101	21.4	7.3	14.4	+2.7	..	..	−0.2	5	41	8	−20	15	17	193
Waipara	64	20.4	8.2	14.3	..	27.2	27	2.3	14	51	7	..	21	17	..
Ashley Forest	107	18.5	7.7	13.1	+1.7	27.3	27	1.5	5	56	6	−2	19	18	226
Rangiora	46	19.5	6.6	13.1	+1.8	29.0	27	1.2	5	31	8	−12	7	17	..
Darfield	195	19.9	6.9	13.4	+2.1	27.3	27	0.0	5	48	11	−18	20	18	..
Eyrewell Forest	158	19.3	4.6	12.0	+1.0	28.8	27	−2.6	6	32	9	−42	7	17	..
Christchurch Airport	30	20.0	6.9	13.5	+2.0	30.1	27	−1.6	5	12	10	−31	3	15	236
Templeton	46	19.7	6.5	13.1	..	30.0	27	0.0	5	13	6	..	5	15	..
Christchurch	7	20.6	7.7	14.2	+2.2	31.4	24	1.4	5	14	7	−32	3	16	..
Bromley, Christchurch	9	19.0	9.0	14.0	+2.3	28.0	24	3.0	5	21	11	−22	4	22	..
Mt Pleasant	137	18.5	9.7	14.1	+2.2	25.9	24	4.1	5	18	9	−33	5	3	..
Lincoln	11	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Akaroa	3	19.4	7.7	13.6	..	27.8	1	2.0	5	38	7	..	11	15	..
Lake Tekapo	683	16.0	5.8	10.9	+1.3	24.0	27	−0.2	6	53	11	+2	13	31	162
Lake Pukaki	556	16.0	6.0	11.0	+1.4	22.7	27	0.3	6	71	15	..	17	18	..
Fairlie	304	18.3	4.5	11.4	..	27.7	27	−1.8	6	52	13	..	12	17	..
Twizel	457	17.4	5.1	11.3	+1.9	24.1	26	−3.0	6	60	14	..	13	31	..
Ikawai	70	17.7	5.5	11.6	+1.2	27.0	27	−2.5	6	53	9	..	15	29	..
Geraldine	119	19.0	6.3	12.7	..	27.0	1	−0.5	6	42	8	..	17	11	..
Orari Estate	81	18.6	5.8	12.2	+1.4	27.6	1	−0.8	6	46	10	−15	16	11	..