CLIMATOLOGICAL TABLE—*Summary of the Records of Temperature, Rainfall, and Sunshine for December 1981*—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
Stratford Dem. Farm	311	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manaia Dem. Farm	98	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Normanby	122	21.0	12.4	16.7	..	24.9	28	6.6	12	56	18	..	24	23	..
Patea	43	20.9	14.3	17.6	+1.9	25.0	30	9.5	5	54	13	−22	11	8	..
Ohakune Junction	629	20.2	11.1	15.7	..	23.7	24	5.1	16	170	15	..	32	31	..
Karioi	648	20.8	10.5	15.7	+2.3	24.5	27	5.0	4	130	14	+21	22	21	..
Waiouru	823	19.4	9.4	14.4	+2.5	23.3	26	2.5	4	102	13	−5	25	21	..
Waiouru Military Camp	823	19.2	9.7	14.5	+2.9	22.9	26	2.3	4	120	12	−2	30	21	..
Ahu Ahu Valley	85	23.6	12.8	18.2	..	27.9	28	5.0	12	107	14	..	24	23	..
Taihape	433	22.9	11.8	17.4	+3.1	26.2	27	4.4	4	85	12	..	20	21	..
Kahui, Taihape	518	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wanganui	22	22.2	14.8	18.5	+2.0	27.5	28	9.5	12	72	13	−17	32	31	172
Wanganui Airport	9	21.8	14.1	18.0	..	27.4	30	9.0	12	57	11	..	19	31	..
Farewell Spit	3	20.5	13.8	17.2	+1.4	24.1	28	9.0	4	107	13	+18	28	19	..
Totaranui	10	21.2	13.6	17.4	..	26.4	14	6.9	11	123	13	..	26	5	..
Westport Airport	2	19.3	13.7	16.5	+2.0	24.1	28	8.0	4	198	18	+13	36	9	148
Cobb Dam	823	17.5	8.9	13.2	+1.7	23.6	15	4.0	12	144	17	−19	19	6	..
Arapito	20	20.2	13.1	16.7	..	23.7	29	7.2	12	214	19	..	34	7	105
Lake Rotoroa	443	20.2	10.2	15.2	..	28.8	27	4.5	11	214	14	..	38	9	..
Lake Rotoiti	634	19.0	9.9	14.5	+1.5	25.6	15	1.8	4	177	19	+60	35	9	..
Hokitika Airport	39	19.1	12.5	15.8	+1.9	23.9	28	7.3	12	359	20	+125	66	9	145
Reefton	198	21.4	12.0	16.7	+1.7	29.4	27	6.4	4	197	17	+32	37	7	..
Barrytown	30	19.3	13.4	16.4	..	23.1	28	9.0	9	303	19	..	50	9	..
Totara Flat	77	21.8	12.3	17.1	+2.3	28.2	27	6.0	12	183	17	+26	35	23	..
Greymouth	4	19.9	13.1	16.7	+1.7	23.5	29	8.1	11	273	19	+60	46	9	122
Otira Substation	383	19.0	10.2	14.6	..	28.6	27	4.5	9	751	23	+319	122	7	..
Springs Junction	421	20.3	11.0	15.7	..	29.7	27	3.7	12	285	21	+100	49	8	..
Hari Hari	45	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Franz Josef	122	18.5	10.7	14.6	+0.9	24.4	27	5.0	11	706	20	+251	100	7	..
Fox Glacier	152	18.8	11.2	15.0	..	24.7	27	4.6	11	636	19	+248	97	7	..
Milford Sound	3	17.1	10.6	13.9	+0.6	22.4	26	5.0	10	778	20	+224	216	13	..
Puysegur Point	43	15.9	11.0	13.5	..	19.4	20	6.9	10	238	22	+53	37	7	..
Stephens Island	187	17.3	12.7	15.0	..	21.1	29	8.5	10	73	14	+12	20	23	..
Riwaka, Motueka	8	22.4	12.8	17.6	+1.7	27.0	14	6.3	11	89	10	−2	41	21	227
Tapawera	146	22.6	12.1	17.4	..	27.4	15	4.4	4	53	12	..	9	8	..
Appleby	17	21.4	13.6	17.5	+1.5	25.7	14	7.5	11	47	13	−19	14	23	..
Nelson Airport	2	21.4	13.8	17.6	+2.0	25.2	28	6.8	11	48	15	−26	14	21	227
Rai Valley	79	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Moutere Hills	110	21.2	13.8	17.5	+1.6	25.6	14	8.3	9	49	13	−32	14	23	..
Blenheim Airport	27	22.8	13.3	18.1	+2.0	28.8	14	6.2	11	34	10	−19	9	21	..
Brancott Valley	64	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Blenheim	4	23.3	13.7	18.5	+2.1	28.6	12	6.9	11	33	8	−18	11	21	216
Waihopai Power Station	262	..	12.0	..	..	..	..	5.0	11	67	13	−9	15	21	..
Vernon Lagoons	2	22.3	12.5	17.4	+1.9	25.6	20	4.2	11	27	8	..	12	21	215
Lake Grassmere	2	21.9	14.4	18.2	+2.3	26.8	17	6.8	11	22	5	−26	7	21	213
Cape Campbell	3	19.5	13.7	16.6	+1.9	21.7	17	8.9	11	22	5	−26	9	21	..
Hanmer Forest	387	21.7	10.9	16.3	+2.2	26.9	12	2.6	11	71	10	−28	22	21	176
Molesworth	893	19.8	8.3	14.1	+1.8	25.2	12	0.4	11	107	13	+51	21	21	..
Kaikoura Flats	24	21.4	11.2	16.3	..	26.8	7	3.8	11	30	9	..	11	21	..
Kaikoura	108	20.5	13.2	16.9	+2.2	26.0	20	8.6	11	28	9	−46	11	21	185
Arthurs Pass	738	16.9	8.6	12.8	..	26.1	27	2.5	9	..	..	..	..	..	..
Balmoral Forest	198	22.8	12.5	17.7	+3.0	29.0	20	3.0	11	22	10	−42	7	23	..
Hawarden	244	22.4	11.6	17.0	..	27.8	30	4.8	11	25	11	..	7	7	..
Waiau	137	..	..	..	..	..	..	..	..	..	..	..	..	..	..
The Hermitage, Mt Cook	765	18.6	8.8	13.7	+1.2	25.7	26	2.3	9	530	19	+144	83	7	122
Mt John	1027	18.5	8.4	13.5	+1.8	23.5	26	2.6	10	23	9	−20	9	7	..
Craigieburn Forest	914	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lake Coleridge	364	21.1	11.0	16.1	+2.1	27.2	30	5.2	12	67	15	−4	17	7	..
Highbank Power Station	336	19.4	10.9	15.2	+1.3	25.2	12	5.2	11	41	11	−53	9	31	143
Hororata Substation	192	22.5	11.3	16.9	+2.4	31.6	20	3.6	11	26	18	−50	5	27	..
Winchmore	160	21.8	11.4	16.6	+2.4	28.9	30	3.5	11	50	11	−26	11	3	..
Peel Forest	274	20.5	10.7	15.6	..	28.7	30	3.1	11	108	23	..	22	31	..
Ashburton	101	23.0	12.1	17.6	+2.4	32.3	20	4.4	11	32	12	−42	15	31	158
Waipara	64	23.6	12.8	18.2	..	29.6	20	3.3	11	17	6	..	7	10	..
Ashley Forest	107	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rangiora	46	22.5	12.2	17.4	+2.3	31.6	20	3.5	11	32	16	−32	20	31	..
Darfield	195	22.9	11.7	17.3	+2.2	30.1	20	3.3	11	21	12	−55	6	27	..
Eyrewell Forest	158	22.5	12.0	17.3	+2.5	29.5	30	2.3	11	27	11	−64	6	31	..
Christchurch Airport	30	22.5	12.7	17.6	+2.4	30.5	20	3.7	11	17	12	−31	5	23	172
Templeton	46	22.4	12.1	17.3	..	31.0	20	3.1	11	20	9	..	6	10	..
Christchurch	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bromley, Christchurch	9	21.2	13.7	17.5	+2.2	27.0	30	5.7	11	25	12	−28	8	31	..
Mt Pleasant	137	21.0	13.6	17.3	+2.6	28.8	20	8.5	11	30	15	−18	5	15	..
Lincoln	11	22.2	12.0	17.1	+2.2	31.0	20	2.7	11	15	9	−43	3	10	169
Akaroa	3	22.1	12.6	17.4	..	30.5	20	5.8	11	37	7	..	17	10	..
Lake Tekapo	683	20.4	9.2	14.8	+1.1	25.6	30	1.8	19	27	8	−24	10	7	226
Lake Pukaki	556	..	..	..	..	..	..	..	..	..	..	..	..	..	..