

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					
Stratford Dem. Farm	311	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manaiia Dem. Farm	98	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Normanby	122	11.9	6.3	9.1	..	15.5	25	-0.1	16	124	27	..	17	7	..
Patea	43	12.9	7.0	10.0	+0.8	17.0	25	0.5	22	122	17	-23	19	7	..
Ohakune Junction	629	8.1	2.6	5.4	..	12.1	5	-2.6	22	184	21	..	27	7	..
Karioi	648	8.7	2.0	5.4	+0.5	12.8	30	-2.1	2	202	20	+95	46	4	..
Waiouru	823	7.5	0.4	4.0	+0.2	14.2	30	-3.0	14	..	..	..	..	..	..
Waiouru Military Camp	823	6.8	1.1	4.0	+0.6	12.5	30	-2.7	2	140	23	+36	15	3	..
Ahu Ahu Valley	85	12.5	3.5	8.0	..	15.7	6	-0.6	22	106	22	..	19	15	..
Taihape	433	10.2	2.4	6.3	+0.3	15.3	30	-2.5	23	99	24	..	18	8	..
Kahui, Taihape	518	9.4	3.1	6.3	+0.0	14.8	30	-1.0	2	96	20	..	14	8	..
Wanganui	22	12.9	6.0	9.5	+0.8	17.5	30	-0.4	22	89	17	+8	12	27	109
Wanganui Airport	9	13.1	5.7	9.4	..	17.0	25	-1.5	22	97	19	..	13	8	..
Farewell Spit	3	13.1	4.3	8.7	-0.4	15.5	26	0.1	15	207	16	+77	81	5	..
Totaranui	10	12.5	4.1	8.3	..	15.4	24	1.0	16	257	15	..	47	5	..
Westport Airport	2	12.4	4.6	8.5	+0.4	13.9	2	0.6	20	247	19	+64	31	25	123
Cobb Dam	823	7.2	-1.6	2.8	-0.2	12.0	1	-5.5	15	286	16	+78	52	25	..
Arapito	20	12.6	4.1	8.4	..	15.3	1	0.3	19	344	17	..	57	25	107
Karamea	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lake Rotoroa	443	8.0	-0.1	4.0	..	11.7	24	-5.2	21	306	16	..	54	25	..
Lake Rotoiti	634	7.7	-1.1	3.3	+0.3	12.0	24	-7.3	20	208	16	+51	39	30	..
Hokitika Airport	39	11.6	3.1	7.4	+0.3	14.5	24	-2.0	13	358	21	+117	42	2	112
Reefton	198	9.4	0.4	4.9	+0.2	13.5	25	-5.9	20	306	18	+141	38	25	..
Barrytown	30	12.4	6.9	9.7	..	15.0	1	3.5	17	335	19	..	46	25	..
Totara Flat	77	10.4	1.2	5.8	+0.4	13.5	25	-4.0	17	271	18	+114	34	3	..
Greymouth	4	11.8	4.7	8.3	+0.7	13.9	25	0.5	17	277	21	+84	35	5	97
Otira Substation	383	8.6	..	..	..	13.0	25	..	..	561	20	+205	115	25	..
Springs Junction	421	7.5	-0.2	3.7	..	11.1	24	-6.5	15	330	17	+155	51	30	..
Hari Hari	45	11.9	1.0	6.5	+0.6	13.9	23	-4.0	13	446	18	+205	104	2	..
Franz Josef	122	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Fox Glacier	152	11.0	2.2	6.6	..	13.1	1	-1.4	16	481	18	+167	83	25	..
Milford Sound	3	8.8	1.3	5.1	-0.5	15.4	25	-2.4	17	394	16	+16	54	1	..
Puysegur Point	43	10.5	5.3	7.9	..	14.5	25	1.5	6	186	26	+13	25	2	..
Stephens Island	187	11.2	7.0	9.1	..	13.5	24	-2.6	20	150	17	+66	65	5	..
Riwaka, Motueka	8	12.0	1.3	6.7	-0.3	15.4	26	-3.3	20	152	15	+7	48	5	135
Tapawera	146	11.0	-0.5	5.3	..	14.2	1	-5.3	20	142	16	..	27	5	..
Appleby	17	11.9	2.0	7.0	-0.2	14.8	26	-2.5	20	99	13	+8	28	5	..
Nelson Airport	2	11.9	1.1	6.5	+0.1	15.0	26	-3.6	20	120	13	+29	32	5	142
Rai Valley	79	11.9	0.5	6.2	+0.2	16.1	26	-5.4	20	222	12	+39	59	5	..
Moutere Hills	110	11.5	4.7	8.1	+0.3	14.7	29	1.2	15	107	12	+3	27	5	..
Blenheim Airport	27	12.8	1.5	7.2	+0.5	16.5	25	-3.9	20	77	11	+6	38	5	..
Blenheim	4	13.1	1.9	7.5	+0.4	17.4	24	-3.4	20	81	10	+15	41	5	151
Waihapai Power Station	262	11.0	0.2	5.6	-0.4	16.2	24	-5.0	20	75	9	-4	27	5	..
Vernon Lagoons	2	13.0	1.6	7.3	+0.5	17.0	24	-3.9	20	67	9	..	35	5	137
Lake Grassmere	2	11.7	5.0	8.4	+1.1	16.4	25	-0.7	21	56	11	-10	28	5	138
Cape Campbell	3	11.8	6.9	9.4	+0.9	14.6	28	3.8	21	80	12	+4	37	5	..
Hanmer Forest	387	9.3	-0.7	4.3	+0.6	17.6	25	-6.0	15	106	15	+2	20	18	92
Molesworth	893	6.5	-3.5	1.5	+0.0	12.4	25	-7.8	15	27	6	-34	7	5	..
Kaikoura Flats	24	12.0	2.4	7.2	..	17.9	26	-2.0	20	66	8	..	18	5	..
Kaikoura	108	11.1	6.0	8.6	+0.8	17.0	25	2.9	20	41	8	-40	17	5	133
Arthurs Pass	738	5.3	-1.0	2.2	..	10.0	25	-6.6	14	156	17	-121	27	29	..
Balmoral Forest	198	11.1	0.4	5.8	+1.3	17.5	25	-4.9	15	42	12	-22	15	5	..
Hawarden	244	..	..	..	..	..	..	..	..	35	..	..	15	5	..
Waiau	137	11.8	0.4	6.1	..	18.8	2	-5.3	15	54	13	..	15	5	..
The Hermitage, Mt Cook	765	5.6	-1.2	2.2	+0.3	13.8	24	-5.8	17	274	22	+30	42	25	43
Mt John	1027	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Craigieburn Forest	914	6.3	-1.6	2.4	+0.9	12.6	24	-6.0	20	118	12	-6	37	25	..
Lake Coleridge	364	9.6	0.2	4.9	+1.0	16.5	24	-4.0	20	84	17	+3	16	30	..
Highbank Power Station	336	9.5	3.2	6.4	+0.8	15.8	24	-1.7	15	83	17	+4	15	11	96
Hororata Substation	192	11.5	1.0	6.3	+1.8	19.9	24	-4.5	20	60	18	-6	14	11	..
Winchmore	160	10.5	1.4	6.0	+1.3	18.5	24	-3.2	17	101	16	+40	28	10	..
Peel Forest	274	10.3	0.1	5.2	..	17.1	24	-4.4	20	89	19	..	16	5	..
Ashburton	101	11.1	1.6	6.4	+1.2	18.8	24	-4.0	20	85	15	+24	25	10	94
Waipara	64	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ashley Forest	107	11.0	2.9	7.0	+0.8	17.3	2	-1.6	20	56	12	-15	15	5	113
Rangiora	46	11.3	0.8	6.1	+0.7	17.2	2	-3.5	20	48	15	-5	19	5	..
Darfield	195	10.9	2.5	6.7	+1.7	17.1	24	-2.6	15	72	15	+6	16	5	..
Eyrewell Forest	158	10.7	0.4	5.6	+1.0	17.1	2	-3.7	17	60	10	-6	17	5	..
Christchurch Airport	30	11.0	0.3	5.7	+0.3	17.6	25	-3.5	20	58	14	-3	22	5	127
Templeton	46	10.8	1.7	6.3	..	17.9	24	-3.5	20	81	12	..	20	5	..
Christchurch	7	11.6	1.8	6.7	+0.8	18.8	24	-2.8	14	81	13	+23	34	5	..
Bromley, Christchurch	9	10.9	2.9	6.9	+0.5	15.7	26	-2.4	20	61	16	+5	26	5	..
Mt Pleasant	137	11.1	5.4	8.3	+0.8	17.4	24	1.0	20	84	15	+10	26	5	..
Lincoln	11	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Akaroa	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lake Tekapo	683	5.9	-1.8	2.1	+0.4	13.0	24	-8.2	17	70	15	+17	18	29	83
Lake Pukaki	556	6.4	-0.8	2.8	+1.7	12.4	24	-4.4	17	70	14	..	15	29	..