

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for July 1982—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	°C	mm	mm	mm	mm	Hrs		
Wallaceville	56	11.4	1.7	6.6	-0.7	15.4	30	-3.5	8	85	17	-50	27	19	119
Cape Egmont	8	13.1	5.7	9.4	-0.6	16.5	27	-1.0	11	67	15	-88	18	20	..
Oaonui	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Stratford Mountain House	846	6.3	0.4	3.4	-0.3	11.3	30	-3.9	7	361	15	-350	66	19	..
Stratford Dem. Farm	311	10.7	2.4	6.6	-0.4	13.9	29	-3.0	8	124	14	-97	41	20	149
Manaia Dem. Farm	98	11.9	3.7	7.8	-0.6	15.9	19	-2.0	8	90	18	-42	33	20	149
Normanby	122	11.6	2.8	7.2	..	15.8	30	-2.7	7	61	18	..	19	20	..
Patea	43	12.5	5.3	8.9	-0.3	17.0	29	-0.5	7	72	13	-73	31	20	..
Ruatiti	354	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ohakune Junction	629	8.3	-0.1	4.1	..	13.2	29	-6.0	7	104	14	..	28	20	..
Karioi	648	8.4	0.1	4.3	-0.6	15.2	30	-4.4	8	83	14	-24	20	20	..
Waiouru	823	7.2	-0.6	3.3	-0.5	14.5	30	-7.0	7	63	12	-39	19	14	..
Waiouru Military Camp	823	6.6	-0.5	3.1	-0.3	13.5	30	-7.0	7	73	15	-31	23	14	..
Ahu Ahu Valley	85	12.3	1.2	6.8	..	16.5	29	-4.6	7	94	15	..	50	20	..
Taihape	433	..	0.2	..	..	..	..	-6.8	7	61	15	..	20	14	..
Kahui, Taihape	518	8.9	1.4	5.2	-1.1	15.1	30	-3.5	8	52	10	..	18	20	..
Patupa	24	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wanganui	22	12.7	3.6	8.2	-0.5	18.0	30	-0.8	7	40	11	-41	22	20	158
Wanganui Airport	9	13.0	3.4	8.2	..	17.4	30	-0.5	7	47	12	..	24	20	..
Farewell Spit	3	12.8	4.8	8.8	-0.3	16.0	19	-1.2	10	57	18	-73	11	19	..
Totaranui	10	12.2	3.9	8.1	..	15.4	17	0.4	15	82	11	..	31	19	..
Westport Airport	2	..	..	..	..	..	..	..	..	166	14	-17	25	18	..
Cobb Dam	823	6.6	-2.0	2.3	-0.7	10.2	28	-6.7	11	171	16	-37	33	19	..
Arapito	20	12.4	3.5	8.0	..	17.6	28	-1.5	22	272	13	..	45	18	118
Lake Rotoroa	443	8.2	-1.8	3.2	..	13.2	28	-6.0	9	195	12	..	33	18	..
Lake Rototoi	634	7.5	-3.1	2.2	-0.8	11.7	28	-8.7	15	134	15	-23	31	18	..
Hokitika Airport	39	11.7	2.0	6.9	-0.2	16.9	29	-2.1	22	185	13	-56	30	19	135
Reefton	198	8.1	-1.4	3.4	-1.3	13.9	29	-6.5	7	191	13	+26	30	19	..
Barrytown	30	12.5	6.1	9.3	..	16.8	29	2.5	15	217	15	..	28	18	..
Totara Flat	77	9.8	-0.8	4.5	-0.9	14.0	28	-6.8	2	211	14	+54	31	18	..
Greymouth	4	11.7	3.5	7.6	+0.0	15.5	28	-1.7	16	198	16	+5	30	19	118
Otira Substation	383	8.5	-1.1	3.7	..	13.5	28	..	..	327	12	-29	83	31	..
Springs Junction	421	..	..	..	..	..	..	..	..	278	..	+103	..	..	..
Hari Hari	45	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Franz Josef	122	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Fox Glacier	152	11.2	0.5	5.9	..	16.1	28	-2.3	15	210	11	-104	43	30	..
Milford Sound	3	7.3	-0.6	3.4	-2.2	13.0	28	-3.5	7	360	10	-18	70	31	..
Puyssegur Point	43	10.2	5.0	7.6	..	15.2	29	2.3	20	268	24	+95	139	31	..
Stephens Island	187	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Riwaka, Motueka	8	11.8	0.5	6.2	-0.8	16.1	17	-4.8	10	66	15	-79	33	19	156
Tapawera	146	10.6	-1.2	4.7	..	14.4	28	-6.3	10	77	14	..	22	19	..
Crail Bay Pelorus Sd	13	..	..	..	..	..	..	..	..	55	..	..	37	19	..
Appleby	17	11.9	1.5	6.7	-0.5	15.6	28	-2.7	11	38	9	-53	20	19	..
Nelson Airport	2	11.7	0.4	6.1	-0.3	14.9	17	-3.8	10	35	12	-56	21	19	171
Rai Valley	79	11.8	0.4	6.1	+0.1	15.2	17	-5.7	23	70	8	-113	45	19	..
Moutere Hills	110	11.3	4.0	7.7	-0.1	15.1	28	0.4	10	39	11	-65	17	19	..
Blenheim Airport	27	12.1	1.3	6.7	+0.0	15.4	17	-3.9	12	51	8	-20	39	19	..
Brancott Valley	64	12.0	1.2	6.6	..	15.1	31	-4.7	12	41	9	..	29	19	..
Blenheim	4	12.7	1.3	7.0	-0.1	15.9	31	-4.2	12	42	8	-24	31	19	174
Waihopai Power Station	262	10.4	-0.2	5.1	-0.9	14.1	31	-4.5	9	29	7	-50	18	19	..
Vernon Lagoons	2	12.5	0.5	6.5	-0.3	15.7	19	-5.1	12	35	8	..	25	19	168
Lake Grassmere	2	..	2.5	..	..	..	..	-2.3	12	32	8	-34	18	19	173
Cape Campbell	3	11.7	5.8	8.8	+0.3	14.5	19	2.5	10	39	9	-37	18	19	..
Hanmer Forest	387	9.0	-2.8	3.1	-0.6	16.0	30	-7.0	11	81	13	-23	22	18	122
Molesworth	893	6.0	-4.0	1.0	-0.5	11.2	30	-12.7	10	33	10	-28	15	19	..
Kaikoura Flats	24	11.3	2.1	6.7	..	18.3	18	-1.8	25	44	8	..	22	20	..
Kaikoura	108	10.4	4.7	7.6	-0.2	17.7	18	2.4	22	41	9	-40	21	20	149
Arthurs Pass	738	4.5	-5.9	-0.7	..	8.0	27	-10.1	6	..	..	..	..	..	..
Balmoral Forest	198	9.5	-1.7	3.9	-0.6	14.5	30	..	..	43	11	-21	22	19	..
Hawarden	244	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waiau	137	9.9	-1.5	4.2	..	16.7	31	-5.6	11	44	10	..	15	19	..
The Hermitage, Mt Cook	765	5.0	-4.1	0.5	-1.4	9.2	16	-8.3	5	272	10	+28	70	18	102
Mt John	1027	3.6	-2.8	0.4	-0.9	8.4	12	-6.2	22	21	7	-25	11	31	..
Craigieburn Forest	914	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lake Coleridge	364	8.5	-3.2	2.7	-1.2	14.4	30	-6.6	7	66	10	-15	18	19	..
Highbank Power Station	336	8.7	0.8	4.8	-0.8	13.5	30	-1.4	29	37	9	-42	20	19	179
Hororata Substation	192	10.1	-1.6	4.3	-0.2	15.9	12	-5.6	25	46	14	-20	21	19	..
Winchmore	160	9.8	-0.5	4.7	+0.0	15.1	12	-2.7	15	23	7	-38	6	20	..
Peel Forest	274	10.1	-1.9	4.1	..	16.7	17	-4.5	7	19	9	..	7	19	..
Ashburton	101	10.2	-0.9	4.7	-0.5	16.4	12	-4.7	25	16	6	-45	5	20	175
Waipara	64	11.0	0.4	5.7	..	15.9	31	-3.5	25	36	8	..	21	19	..
Ashley Forest	107	10.0	1.7	5.9	-0.3	16.8	31	-1.8	25	59	6	-12	33	19	144
Rangiora	46	10.6	-0.1	5.3	-0.1	17.2	31	-4.5	12	45	6	-8	25	19	..
Darfield	195	10.4	0.5	5.5	+0.5	15.8	31	-2.2	1	50	10	-16	25	19	..
Eyrewell Forest	158	10.2	-0.3	5.0	+0.4	16.9	31	-4.8	25	54	6	-12	29	19	..
Christchurch Airport	30	10.4	-0.3	5.1	-0.3	17.6	31	-4.4	25	53	9	-8	25	19	152
Templeton	46	10.3	..	..	..	17.9	31	..	..	55	8	..	27	19	..