

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for August 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	mm	Hrs			
Normanby	122	11.6	4.5	8.1	..	14.4	15	-2.5	30	98	22	..	18	3	..
Patea	43	12.2	5.8	9.0	-0.8	15.5	15	0.0	30	106	15	+19	16	19	..
Ohakune Junction	629	8.7	1.6	5.2	..	12.9	24	-3.5	30	121	21	..	24	8	..
Karioi	648	8.8	1.4	5.1	-0.7	13.1	24	-3.2	13	101	23	-1	19	24	..
Waiouru	823	7.3	0.2	3.8	-0.9	11.5	30	-6.0	13	52	18	-47	11	8	..
Waiouru Military Camp	823	6.8	0.5	3.7	-0.7	10.4	30	-4.9	13	97	24	-10	17	20	..
Ahu Ahu Valley	85	12.8	..	..	..	16.0	15	..	..	98	21	..	16	19	..
Taihape	433	10.4	2.2	6.3	-0.5	14.3	19	-3.4	6	85	21	..	17	8	..
Kahui, Taihape	518	9.4	2.5	6.0	-1.1	12.7	24	-0.9	13	86	16	..	29	24	..
Wanganui	22	12.6	5.8	9.2	-0.4	16.4	15	-0.2	30	59	19	-17	10	8	130
Wanganui Airport	9	12.9	5.0	9.0	..	16.0	15	-1.3	30	62	15	..	10	22	..
Farewell Spit	3	12.9	4.6	8.8	-0.9	16.0	25	1.3	13	92	15	-25	20	23	..
Totaranui	10	12.4	4.0	8.2	..	14.9	25	-0.5	5	91	9	..	25	23	..
Westport Airport	2	12.5	4.0	8.3	-0.5	16.6	7	0.9	5	48	13	-122	16	18	167
Cobb Dam	823	6.9	-2.4	2.3	-1.5	11.0	16	-6.2	5	88	15	-128	28	22	..
Arapito	20	12.9	3.8	8.4	..	16.7	7	0.0	4	58	12	..	12	2	149
Karamea	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lake Rotoroa	443	..	-0.8	..	..	..	..	-5.3	29	52	16	..	13	8	..
Lake Rotoiti	634	..	-2.1	..	..	..	..	..	..	31	7	-119	19	8	..
Hokitika Airport	39	12.0	2.0	7.0	-1.0	15.0	27	-1.5	29	62	12	-174	26	18	175
Reefton	198	11.1	-0.2	5.5	-0.9	14.0	30	-6.1	6	34	13	-134	10	18	..
Barrytown	30	12.7	6.6	9.7	..	17.0	7	3.1	5	53	14	..	14	18	..
Totara Flat	77	12.0	0.8	6.4	-0.6	14.5	8	..	..	31	11	-129	10	18	..
Greymouth	4	..	3.5	..	..	..	..	-0.4	4	78	15	-113	39	18	147
Otira Substation	383	8.9	-0.2	4.4	..	13.1	20	-4.2	29	67	18	-324	23	18	..
Springs Junction	421	9.2	-0.5	4.4	..	13.4	20	-6.3	30	39	15	-149	15	1	..
Hari Hari	45	12.6	0.2	6.4	-0.7	15.4	27	-5.0	6	90	10	-179	36	18	..
Franz Josef	122	12.3	0.7	6.5	-1.1	16.0	11	-4.0	8	168	9	-213	102	10	..
Fox Glacier	152	12.2	1.3	6.8	..	15.2	11	-1.9	8	62	9	-312	30	18	..
Milford Sound	3	11.3	0.3	5.8	-1.0	14.4	27	-2.3	7	55	7	-369	28	15	..
Puysegur Point	43	10.6	4.4	7.5	..	14.2	23	1.5	5	101	21	-77	20	9	..
Stephens Island	187	10.2	6.3	8.3	..	13.2	20	3.4	4	55	17	-19	9	18	..
Riwaka, Motueka	8	12.5	1.2	6.9	-1.1	16.8	16	-2.6	5	73	11	-67	27	23	175
Tapawera	146	12.6	-0.7	6.0	..	16.5	16	-4.7	13	27	10	..	7	2	..
Appleby	17	12.7	2.3	7.5	-0.7	16.1	20	-1.4	6	59	9	-35	30	8	..
Nelson Airport	2	12.3	1.5	6.9	-0.6	15.4	25	-2.2	5	47	10	-47	17	2	180
Rai Valley	79	12.3	1.4	6.9	-0.5	16.3	16	-5.0	13	76	8	-122	34	23	..
Moutere Hills	110	12.1	4.4	8.3	-0.2	15.6	20	0.9	13	50	8	-54	34	8	..
Blenheim Airport	27	11.8	2.0	6.9	-0.9	15.8	17	-2.7	29	49	12	-22	10	2	..
Blenheim	4	12.2	2.2	7.2	-1.0	16.8	19	-2.2	13	71	16	+10	26	23	157
Waihopai Power Station	262	11.1	0.4	5.8	-1.2	16.1	16	-3.5	28	69	13	-10	25	2	..
Vernon Lagoons	2	11.8	2.0	6.9	-0.9	16.7	19	-2.6	5	84	12	..	34	23	144
Lake Grassmere	2	10.5	4.7	7.6	-0.6	15.5	19	-1.7	13	118	15	+65	54	23	129
Cape Campbell	3	10.7	6.1	8.4	-0.3	14.4	19	2.2	13	90	20	+26	26	23	..
Hanmer Forest	387	8.2	-0.7	3.8	-1.6	14.5	19	-6.0	30	148	16	+34	56	26	74
Molesworth	893	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kaikoura Flats	24	10.3	3.0	6.7	..	15.4	19	-1.3	30	162	16	..	53	24	..
Kaikoura	108	9.0	4.7	6.9	-1.3	13.3	19	2.1	4	127	17	+46	49	24	110
Arthurs Pass	738	5.3	-2.7	1.3	..	9.0	19	-8.0	7	91	13	-214	31	1	..
Balmoral Forest	198	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hawarden	244	9.2	0.7	5.0	..	16.3	19	-5.0	30	52	13	..	16	26	..
Waiau	137	..	..	..	..	..	..	..	..	..	..	..	..	..	..
The Hermitage, Mt Cook	765	6.1	-2.7	1.7	-1.9	11.1	20	-6.9	6	47	11	-235	17	18	129
Mt John	1027	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Craigieburn Forest	914	5.7	-2.7	1.5	-1.6	11.2	21	-7.1	29	7	11	-117	2	15	..
Lake Coleridge	364	8.8	-0.6	4.1	-1.5	14.2	10	-4.1	30	38	12	-41	9	24	..
Highbank Power Station	336	8.0	1.4	4.7	-1.9	13.8	10	-1.7	29	99	14	+25	32	26	134
Hororata Substation	192	9.3	0.5	4.9	-1.1	16.2	18	-4.5	29	112	19	+48	48	26	..
Winchmore	160	9.2	1.3	5.3	-0.9	15.3	18	-2.0	29	104	14	+43	49	26	..
Peel Forest	274	9.0	-0.1	4.5	..	14.0	10	-4.8	13	68	17	..	16	26	..
Ashburton	101	9.6	1.2	5.4	-1.4	17.6	18	-3.5	30	88	13	+27	43	26	114
Waipara	64	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ashley Forest	107	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rangiora	46	10.2	1.6	5.9	-0.9	15.8	18	-2.7	14	79	18	+26	28	24	..
Darfield	195	9.7	1.5	5.6	-1.0	15.6	10	-2.1	30	117	16	+53	48	26	..
Eyrewell Forest	158	9.3	0.8	5.1	-0.9	15.3	19	-3.5	31	103	14	+34	27	26	..
Christchurch Airport	30	9.9	1.0	5.5	-1.2	14.3	19	-4.0	14	101	20	+48	37	26	128
Templeton	46	9.6	1.6	5.6	..	13.6	10	-3.5	30	110	17	..	38	26	..
Christchurch	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bromley, Christchurch	9	9.9	3.3	6.6	-0.9	15.1	19	-1.5	14	89	19	+38	29	26	..
Mt Pleasant	137	9.4	4.3	6.9	-1.2	14.3	19	1.5	29	111	18	+50	40	26	..
Lincoln	11	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Akaroa	3	10.4	2.5	6.5	..	15.0	18	-1.0	6	239	19	..	79	26	..
Lake Tekapo	683	6.0	-2.9	1.6	-2.0	11.6	17	-7.0	7	23	8	-25	9	26	166
Lake Pukaki	556	6.9	-1.8	2.6	-0.9	11.5	17	-6.0	8	20	12	..	11	1	..
Fairlie	304	9.3	-1.5	3.9	..	15.6	19	-6.1	29	44	11	..	12	26	..
Twizel	457	8.2	-3.8	2.2	-1.9	12.7	17	-8.0	8	15	9	..	5	1	..