

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for August 1980—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	°C	mm	mm	mm	mm	Hrs	
Patea	43	13.3	6.6	10.0	+0.2	17.5	26	0.5	22	106	13	+19	28	26	
Ohakune Junction	629	8.7	2.2	5.5	..	13.5	25	-3.2	11	212	23	..	41	26	
Karioi	648	9.1	1.4	5.3	-0.5	13.8	25	-4.6	15	164	19	+62	32	26	
Waiouru	823	..	..	..	..	..	..	..	..	..	..	..	..	..
Waiouru Military Camp	823	7.3	0.2	3.8	-0.6	12.5	25	-7.1	11	145	23	+38	24	26	
Taihape	433	..	1.9	..	..	..	..	-3.8	15	109	18	..	24	26
Kahui, Taihape	518	10.1	2.4	6.3	-0.8	14.7	16	-2.1	15	95	..	..	29	26
Wanganui	22	13.3	6.2	9.8	+0.2	18.5	25	1.8	17	90	12	+14	31	1	
Wanganui Airport	9	..	..	..	..	..	..	..	..	..	..	..	..	..
Farewell Spit	3	14.0	5.2	9.6	-0.1	16.4	5	-0.3	18	81	22	-36	21	26	
Totaranui	10	13.8	4.3	9.1	..	17.9	25	-1.4	18	142	11	..	32	15	
Westport Airport	2	12.4	4.8	8.6	-0.2	14.5	23	-0.1	18	270	23	+100	35	25	
Cobb Dam	823	8.5	-0.1	4.2	+0.4	14.3	25	-6.4	10	223	19	+7	54	15	
Arapito	20	12.7	4.5	8.6	..	15.2	25	-1.4	18	338	21	..	37	30	
Karamea	5	..	..	..	..	..	..	..	..	..	..	..	..	..
Lake Rotoroa	443	9.9	1.2	5.6	..	14.2	25	-5.0	18	229	22	..	42	25	
Lake Rotoiti	634	9.7	-1.1	4.3	+0.0	14.7	25	-8.2	10	173	12	+23	49	15	
Hokitika Airport	39	12.1	3.4	7.8	-0.2	14.4	3	-2.4	18	244	20	+8	49	25	
Reefton	198	11.4	1.7	6.6	+0.2	14.3	28	-5.0	10	259	21	+91	54	15	
Barrytown	30	12.3	6.8	9.6	..	15.0	28	3.2	19	315	22	..	63	25	
Totara Flat	77	11.8	2.2	7.0	+0.0	15.3	28	-3.3	10	233	23	+73	46	25	
Greymouth	4	12.1	5.7	8.9	+0.0	14.1	28	0.2	10	268	23	+77	59	25	
Otira Substation	383	9.8	1.0	5.4	..	13.5	26	-4.0	10	741	23	+350	178	25	
Springs Junction	421	9.2	0.4	4.8	..	12.8	28	-6.5	10	348	22	+160	46	12	
Hari Hari	45	12.4	1.7	7.1	+0.0	15.1	28	-4.2	9	411	19	+142	114	25	
Franz Josef	122	..	..	..	..	..	..	..	..	..	..	..	..	..
Fox Glacier	152	11.7	2.2	7.0	..	14.0	3	-1.0	9	554	21	+180	147	15	
Milford Sound	3	11.3	2.3	6.8	+0.0	14.4	25	-2.1	9	850	21	+426	181	25	
Puyssegur Point	43	10.6	5.6	8.1	..	15.0	31	2.0	19	221	26	+43	37	11	
Stephens Island	187	..	..	..	..	..	..	..	..	..	..	..	..	..
Riwaka, Motueka	8	13.7	2.1	7.9	-0.1	17.6	13	-2.2	10	82	12	-58	38	15	
Tapawera	146	13.5	0.3	6.9	..	16.7	24	-4.7	10	90	11	..	21	26	
Appleby	17	13.6	3.3	8.5	+0.3	17.6	13	-1.8	10	44	11	-50	16	16	
Nelson Airport	2	13.3	2.5	7.9	+0.4	16.9	13	-2.4	18	51	13	-43	23	16	
Rai Valley	79	13.9	2.0	8.0	+0.6	16.9	20	-5.2	18	181	10	-17	41	15	
Moutere Hills	110	12.7	4.9	8.8	+0.3	16.1	13	0.2	11	50	11	-54	12	16	
Blenheim Airport	27	14.6	2.8	8.7	+0.9	20.0	25	-3.0	8	64	9	-7	25	16	
Blenheim	4	14.8	3.3	9.1	+0.9	20.7	25	-2.6	10	64	6	+3	29	16	
Waihopai Power Station	262	13.1	1.8	7.5	+0.5	19.0	25	-5.5	10	59	9	-20	21	16	
Vernon Lagoons	2	14.3	3.0	8.7	+0.9	19.8	25	-3.4	10	54	5	..	23	16	
Lake Grassmere	2	13.3	4.8	9.1	+0.9	18.0	13	-0.1	10	55	6	+2	32	16	
Cape Campbell	3	12.7	6.7	9.7	+1.0	17.2	13	3.3	10	53	7	-11	27	16	
Hanmer Forest	387	12.1	0.3	6.2	+0.8	17.6	12	-6.5	10	137	11	+23	33	15	
Molesworth	893	9.2	-2.0	3.6	+0.8	15.7	25	-7.2	4	59	7	+1	16	15	
Kaikoura	108	12.9	5.8	9.4	+1.2	20.0	13	2.5	10	26	9	-55	13	16	
Arthurs Pass	738	7.1	-1.3	2.9	..	10.4	25	-7.1	11	341	20	+36	114	15	
Balmoral Forest	198	13.1	0.9	7.0	+1.1	17.7	12	-7.6	10	67	10	+9	20	4	
Hawarden	244	12.4	1.7	7.1	..	18.4	12	-6.4	10	68	10	..	21	15	
Waiau	137	13.9	1.9	7.9	..	20.5	12	-6.6	10	75	11	..	22	16	
The Hermitage, Mt Cook	765	8.9	-0.6	4.2	+0.6	13.1	10	-5.5	18	507	21	+225	131	15	
Mt John	1027	..	..	..	..	..	..	..	..	..	..	..	..	..
Craigieburn Forest	914	8.6	-1.9	3.4	+0.3	13.0	25	-7.5	9	193	17	+69	80	15	
Lake Coleridge	364	12.0	0.6	6.3	+0.7	16.9	25	-5.3	9	124	11	+45	37	25	
Highbank Power Station	336	11.7	2.6	7.2	+0.6	17.4	12	-2.0	9	81	10	+7	20	15	
Hororata Substation	192	13.6	0.4	7.0	+1.0	21.2	12	-7.5	10	49	9	-15	14	16	
Winchmore	160	12.9	1.7	7.3	+1.1	19.9	12	-3.3	11	47	10	-14	12	16	
Peel Forest	274	13.1	0.5	6.8	..	20.2	25	-4.7	9	40	11	..	10	25	
Ashburton	101	13.8	1.8	7.8	+1.0	21.0	12	-5.3	10	33	7	-28	10	16	
Waipara	64	..	..	..	..	..	..	..	..	43	7	..	9	15
Ashley Forest	107	..	..	..	..	..	..	..	..	..	..	..	..	..
Rangiora	46	13.4	1.5	7.5	+0.7	20.3	12	-5.5	10	37	10	-16	10	16	
Darfield	195	13.1	2.3	7.7	+1.1	19.7	23	-3.6	10	46	10	-18	12	16	
Eyrewell Forest	158	13.0	2.5	7.8	+1.8	19.4	25	-5.6	22	33	8	-36	9	2	
Christchurch Airport	30	13.1	1.1	7.1	+0.4	20.2	12	-6.7	10	36	10	-17	12	2	
Templeton	46	12.8	2.5	7.7	..	19.3	12	-4.2	10	35	6	..	13	2	
Christchurch	7	13.4	2.2	7.8	+0.5	20.2	23	-3.8	10	63	8	+10	17	2	
Bromley, Christchurch	9	12.7	3.5	8.1	+0.6	18.5	25	-3.1	10	81	10	+30	22	2	
Mt Pleasant	137	12.5	5.5	9.0	+0.9	19.3	23	1.1	10	98	11	+37	27	16	
Lincoln	11	..	..	..	..	..	..	..	..	..	..	..	..	..
Akaroa	3	13.7	..	..	..	20.0	23	..	..	78	9	..	19	16
Lake Tekapo	683	9.7	-0.4	4.7	+1.1	18.0	25	-6.0	9	70	11	+22	38	15	
Lake Pukaki	556	10.5	0.1	5.3	+1.8	15.0	23	-4.8	9	81	10	..	40	15	
Fairlie	304	13.5	-1.6	6.0	..	20.0	25	-9.2	10	61	8	..	26	15	
Twizel	457	11.5	-2.1	4.7	+0.6	16.5	25	-9.0	10	73	9	..	37	15	
Ikawai	70	13.7	0.6	7.2	+1.1	20.0	11	-5.5	9	18	5	..	9	25	
Geraldine	119	13.5	1.0	7.3	..	19.2	11	-4.5	10	37	8	..	8	25	
Orari Estate	81	13.6	0.7	7.2	+1.5	20.7	11	-5.2	10	31	8	-25	7	2	