

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for September 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	
°C	°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	mm	mm	Hrs		
Patea	43	14.8	9.6	12.2	+0.9	16.5	3	6.5	1	133	15	+57	18	13	..
Ohakune Junction	629	11.4	4.8	8.1	..	16.1	25	0.2	7	203	23	..	34	13	..
Karioi	648	11.8	3.6	7.7	+0.1	16.8	25	-2.3	1	157	21	+68	22	13	..
Waiouru	823	11.0	1.9	6.5	+0.1	16.8	25	-3.2	1	127	21	+41	17	20	..
Waiouru Military Camp	823	10.4	2.2	6.3	+0.3	17.1	25	-3.9	1	137	22	+51	21	22	..
Taihape	433	13.8	..	..	..	19.5	25	..	..	109	22	..	15	13	..
Kahui, Taihape	518	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wanganui	22	15.6	8.9	12.3	+1.0	18.2	3	4.9	15	112	20	+54	18	13	150
Wanganui Airport	9	15.7	8.8	12.3	..	17.5	3	4.5	15	107	13	..	19	13	..
Farewell Spit	3	15.5	7.8	11.7	+0.8	19.0	29	2.0	7	88	19	-3	11	4	..
Totaranui	10	15.3	6.2	10.8	..	18.8	30	1.9	14	127	13	..	23	19	..
Westport Airport	2	13.3	6.5	9.9	-0.2	15.3	25	2.6	14	327	25	+157	42	20	78
Cobb Dam	823	9.4	2.2	5.8	+0.1	16.8	25	-2.6	7	308	21	+120	43	22	..
Arapito	20	13.5	6.4	10.0	..	15.9	3	2.3	6	479	23	..	50	16	75
Karamea	5	13.8	7.2	10.5	..	15.3	1	3.8	14	433	..	..	..	..	..
Lake Rotoroa	443	10.8	3.7	7.3	..	18.0	25	0.3	1	384	24	..	52	16	..
Lake Rotoiti	634	10.2	..	..	..	19.1	25	..	..	295	21	+163	41	22	..
Hokitika Airport	39	12.6	6.0	9.3	-0.3	14.6	30	1.5	14	385	28	+146	48	26	75
Reefton	198	12.3	4.7	8.5	-0.4	16.5	25	0.2	7	354	25	+179	43	16	..
Barrytown	30	13.1	7.9	10.5	..	14.9	30	3.7	14	404	29	..	46	2	..
Totara Flat	77	13.0	5.7	9.4	-0.1	16.0	29	1.3	7	339	25	+171	47	16	..
Greymouth	4	12.8	7.2	10.0	-0.2	15.0	30	2.0	14	353	27	+152	37	12	59
Otira Substation	383	10.0	3.7	6.9	..	13.0	29	-1.0	14	1065	27	+593	168	12	..
Springs Junction	421	10.3	3.5	6.9	..	15.8	25	-1.2	7	473	26	+267	52	16	..
Hari Hari	45	12.5	4.7	8.6	-0.5	16.4	29	-1.5	14	677	25	+332	194	26	..
Franz Josef	122	11.7	3.9	7.8	-1.2	15.5	29	-1.0	14	849	24	+410	195	26	..
Fox Glacier	152	11.5	4.2	7.9	..	14.8	29	-1.3	14	783	26	+355	123	26	..
Milford Sound	3	10.9	3.7	7.3	-1.3	14.9	23	0.4	9	1030	28	+492	132	25	..
Puysegur Point	43	11.9	6.7	9.3	..	15.7	30	3.1	14	191	30	+0	19	12	..
Stephens Island	187	12.8	8.5	10.7	..	14.9	30	6.2	14	64	15	-2	14	22	..
Riwaka, Motueka	8	16.0	4.8	10.4	+0.4	19.9	30	1.2	9	132	15	+15	21	19	187
Tapawera	146	14.9	3.7	9.3	..	20.7	29	-0.8	7	154	19	..	23	20	..
Appleby	17	15.6	5.6	10.6	+0.3	19.4	29	1.5	9	99	14	+20	19	2	..
Nelson Airport	2	15.3	5.4	10.4	+0.8	18.6	26	0.9	9	121	15	+45	22	2	190
Rai Valley	79	16.0	5.3	10.7	+1.3	20.5	30	-0.5	14	170	13	+7	31	3	..
Moutere Hills	110	14.6	6.7	10.7	+0.5	18.8	29	3.1	9	108	14	+19	18	20	..
Blenheim Airport	27	17.1	6.2	11.7	+1.8	21.0	25	0.0	6	83	14	+19	14	9	..
Blenheim	4	17.4	6.8	12.1	+1.7	21.1	25	1.2	6	54	14	+1	12	9	206
Waihapai Power Station	262	15.2	4.4	9.8	+0.4	20.5	25	0.0	14	104	15	+30	21	2	..
Vernon Lagoons	2	17.1	5.8	11.5	+1.5	21.1	25	0.1	15	42	14	..	8	9	198
Lake Grassmere	2	16.3	8.0	12.2	+1.9	20.8	26	3.0	7	22	9	-21	8	9	205
Cape Campbell	3	15.2	9.0	12.1	+2.2	18.3	26	5.6	7	19	8	-29	6	9	..
Hanmer Forest	387	15.5	3.1	9.3	+1.2	22.0	25	-3.0	14	94	7	+5	33	12	184
Molesworth	893	12.0	0.2	6.1	+0.3	17.7	30	-4.6	7	57	11	+4	10	22	..
Kaikoura	108	16.1	8.1	12.1	+2.3	22.5	23	4.1	14	1	2	-50	1	13	212
Arthurs Pass	738	8.1	1.6	4.9	..	12.0	29	-2.4	6	436	23	+68	78	12	..
Balmoral Forest	198	16.6	4.0	10.3	+1.8	21.0	25	-3.1	6	21	6	-25	8	22	..
Hawarden	244	15.8	4.6	10.2	..	21.0	25	-2.5	7	43	7	..	15	22	..
Waiau	137	17.6	4.6	11.1	..	22.9	25	-1.2	7	20	8	..	8	22	..
The Hermitage, Mt Cook	765	10.3	2.3	6.3	-0.1	18.9	29	-3.0	14	526	23	+196	87	12	87
Mt John	1027	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Craigieburn Forest	914	11.2	0.6	5.9	+0.5	18.9	25	-5.0	14	292	24	+155	57	12	..
Lake Coleridge	364	14.6	4.4	9.5	+1.2	20.8	29	-1.8	14	129	12	+55	27	12	..
Highbank Power Station	336	14.6	5.8	10.2	+1.4	20.5	25	0.1	14	45	9	-21	14	22	203
Hororata Substation	192	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Winchmore	160	16.5	3.5	10.0	+1.6	23.1	23	-2.2	9	8	5	-43	3	21	..
Peel Forest	274	16.6	2.3	9.5	..	24.5	30	-2.5	22	24	11	..	8	21	..
Ashburton	101	18.2	4.5	11.4	+2.0	23.8	23	-1.6	9	5	5	-46	2	13	172
Waipara	64	18.1	4.7	11.4	..	23.1	25	-2.0	8	14	5	..	4	27	..
Ashley Forest	107	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rangiora	46	17.6	3.6	10.6	+1.5	22.7	26	-1.7	9	11	7	-27	3	13	..
Darfield	195	17.4	4.3	10.9	+1.8	21.9	23	-0.7	14	16	8	-40	6	22	..
Eyrewell Forest	158	16.9	2.6	9.8	+1.3	20.7	23	-4.0	8	15	5	-43	7	22	..
Christchurch Airport	30	17.4	3.6	10.5	+1.4	23.1	23	-2.1	9	2	4	-41	1	9	205
Templeton	46	16.7	3.9	10.3	..	21.5	23	-2.0	6	5	5	..	3	13	..
Christchurch	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bromley, Christchurch	9	16.8	6.5	11.7	+2.0	22.9	23	1.5	7	5	7	-38	3	13	..
Mt Pleasant	137	16.4	7.7	12.1	+2.2	21.8	23	1.5	14	5	4	-41	3	13	..
Lincoln	11	16.8	3.9	10.4	+1.5	22.4	23	-2.5	9	1	3	-45	1	9	188
Akaroa	3	17.6	5.6	11.6	..	23.8	26	0.1	15	9	3	..	5	13	..
Lake Tekapo	683	12.8	3.1	8.0	+1.0	20.0	30	-2.0	14	85	11	+29	22	12	183
Lake Pukaki	556	13.6	3.5	8.6	+2.1	20.1	30	-1.6	14	79	14	..	24	21	..
Fairlie	304	17.5	3.0	10.3	..	26.6	30	-2.7	8	21	3	..	14	22	..
Twizel	457	14.8	2.0	8.4	+1.5	21.2	30	-4.3	14	62	12	..	18	21	..
Ikawai	70	16.9	3.4	10.2	+1.7	24.0	25	-2.5	9	9	2	..	6	13	..
Geraldine	119	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Orari Estate	81	17.6	3.1	10.4	+1.7	24.2	30	-1.4	14	6	4	-47	2	2	..