

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for August 1977—continued

Station	Height of Station Above M.S.L.	Air Temperatures in Degrees (Celsius)								Rainfall (in millimetres)				Brigh 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.			Maxi-mum	Date	Mini-mum	Date				Amount		Date	
	Metres	°C	°C	°C	°C	°C		°C		mm		mm		mm		Hrs
Kahui, Taihape ..	518	10.7	3.7	7.2	+0.1	14.0	22	-2.6	4	71	..	..	..	..	..	..
Wanganui ..	22	13.6	5.9	9.8	+0.2	16.9	15	-0.3	3	71	15	-5	14	30	128	..
Farewell Spit ..	3	13.2	5.9	9.6	-0.1	16.6	28	0.0	4	233	16	+116	97	9	..	..
Westport Aerodrome ..	2	13.2	5.1	9.2	+0.4	17.8	26	2.3	31	92	13	-78	28	15	149	..
Cobb Dam ..	823	8.2	-0.6	3.8	+0.0	13.3	12	-4.6	5	288	17	+72	61	8	..	..
Lake Rotoiti ..	634	10.0	-0.5	4.8	+0.5	16.0	27	-6.6	5	73	14	-77	29	15	..	..
Hokitika Aerodrome ..	39	13.3	3.3	8.3	+0.3	18.4	26	-0.5	2	82	12	-154	39	15	179	..
Reefton ..	198	12.7	0.4	6.6	+0.2	18.2	27	-5.3	5	65	12	-103	17	15	..	..
Totara Flat ..	77	13.0	0.6	6.8	-0.2	18.0	27	-3.7	5	55	12	-105	18	31	..	..
Greymouth ..	4	13.4	4.8	9.1	+0.2	17.5	23	1.3	18	75	12	-116	25	15	150	..
Otira Substation ..	383	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Springs Junction ..	421	11.8	-1.2	5.3	..	16.6	26	-6.2	5	51	7	-137	19	31	..	..
Harihari ..	45	14.0	0.1	7.1	+0.0	18.2	24	-4.5	4	101	10	-168	40	15	..	..
Franz Josef ..	122	13.0	1.4	7.2	-0.4	17.6	26	-2.0	31	110	8	-271	44	15	..	..
Fox Glacier ..	152	13.1	2.2	7.7	..	17.7	26	-0.6	4	100	11	-274	41	15	..	..
Milford Sound ..	3	11.6	2.1	6.9	+0.1	15.9	27	-2.7	4	196	14	-228	43	6	..	..
Stephens Island ..	187	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Riwaka, Motueka ..	8	12.8	3.1	8.0	+0.0	17.2	25	-1.9	6	162	13	+22	48	8	130	..
Golden Downs Forest ..	274	12.2	0.3	6.3	+0.5	17.2	28	-5.2	5	100	12	-19	22	8	..	..
Appleby ..	17	12.7	3.6	8.2	+0.0	17.8	25	-1.5	6	100	11	+6	35	8	..	..
Nelson Aerodrome ..	2	12.6	3.4	8.0	+0.5	17.5	25	-1.9	4	91	12	-3	29	8	128	..
Rai Valley ..	79	13.2	3.1	8.2	+0.8	17.1	22	-2.5	4	127	11	-71	60	8	..	..
Moutere Hills ..	137	12.1	5.3	8.7	+0.2	16.3	25	1.4	5	103	10	-1	29	8	..	..
Blenheim Aerodrome ..	27	12.8	3.2	8.0	+0.2	16.7	22	-2.3	4	56	13	-15	26	8	..	..
Blenheim ..	4	13.0	3.9	8.5	+0.3	16.7	16	-1.4	6	56	12	-5	30	8	140	..
Waihopai Power Station ..	262	..	2.5	..	..	..	..	-2.6	4	59	15	-20	19	8	..	..
Vernon Lagoons ..	2	12.8	3.9	8.4	+0.6	16.0	16	-2.4	6	59	10	..	34	8	124	..
Lake Grassmere ..	2	11.6	5.8	8.7	+0.5	16.1	16	-0.4	4	81	11	+28	44	8	123	..
Cape Campbell ..	3	11.2	7.1	9.2	+0.5	13.8	28	4.0	6	104	14	+40	52	8	..	..
Hamner Forest ..	387	10.7	-0.4	5.2	-0.2	17.4	13	-6.7	4	133	12	+19	29	25	104	..
Molesworth ..	893	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kaikoura ..	99	10.2	5.1	7.7	-0.5	16.7	16	1.7	4	163	15	+82	61	25	117	..
Balmoral Forest ..	198	11.7	0.5	6.1	+0.2	17.4	13	-5.0	4	86	9	+28	28	24	..	..
Waiu ..	137	12.2	0.9	6.6	..	18.8	12	-4.8	4	134	13	..	28	25	..	..
The Hermitage, Mount Cook ..	765	9.5	-1.0	4.3	+0.7	14.6	12	-6.5	3	84	12	-198	22	31	126	..
Mount John ..	1,027	6.6	-0.4	3.1	+0.4	11.6	12	-5.5	30	18	4	-20	13	28	192	..
Ski Basin ..	1,554	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Craigieburn Forest ..	914	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lake Coleridge ..	364	11.7	-0.7	5.5	-0.1	17.5	22	-5.7	4	21	9	-58	8	9	..	..
Highbank Power Station ..	336	10.5	2.2	6.4	-0.2	15.9	12	-3.0	4	63	10	-11	19	9	153	..
Hororata Substation ..	192	11.3	0.6	6.0	+0.0	17.2	17	-4.5	6	71	11	+7	19	28	..	..
Winchmore ..	160	11.0	1.4	6.2	+0.0	16.7	16	-3.5	6	60	11	-1	20	28	..	..
Peel Forest ..	274	11.4	-0.1	5.7	..	17.0	7	-4.3	4	29	12	..	9	8	..	..
Ashburton ..	101	12.0	1.7	6.9	+0.1	18.2	16	-4.0	6	58	10	-3	22	28	151	..
Waipara ..	64	11.7	2.3	7.0	..	17.7	13	-3.7	4	71	11	..	23	25	..	..
Ashley Forest ..	107	10.8	3.2	7.0	-0.2	17.4	16	-1.5	6	70	8	-4	23	9	115	..
Rangiora ..	46	11.3	1.8	6.6	-0.2	18.0	16	-3.9	6	81	11	+28	17	9	..	..
Darfield ..	195	11.6	1.4	6.5	-0.1	17.3	16	-3.3	4	63	11	-1	18	9	..	..
Eyrewell Forest ..	158	11.4	0.8	6.1	+0.1	18.0	13	-5.0	6	83	9	+14	23	28	..	..
Christchurch Airport ..	30	11.4	2.2	6.8	+0.5	17.8	16	-3.8	6	63	10	+10	18	9	127	..
Christchurch ..	7	11.6	2.9	7.3	+0.0	18.4	16	-2.0	6	65	9	+12	18	9	..	..
Bromley, Christchurch ..	9	11.7	4.4	8.1	+0.6	18.3	16	-1.0	6	41	12	-10	17	9	..	..
Mount Pleasant ..	137	11.1	5.5	8.3	+0.2	17.5	13	1.8	4	61	10	+0	19	28	..	..
Lincoln No. 2 ..	12	..	..	..	..	..	..	..	..	51	11	..	16	28	..	..
Lincoln ..	11	11.5	3.0	7.3	+0.6	17.2	16	-0.8	2	52	8	-4	16	9	142	..
Lake Tekapo ..	683	9.3	-1.1	4.1	+0.5	14.5	12	-5.7	4	14	4	-34	10	28	166	..
Lake Pukaki ..	556	8.8	-0.7	4.1	+0.6	13.9	16	-5.5	30	15	3	..	12	28	..	..
Fairlie ..	306	11.4	-1.8	4.8	+0.2	18.0	12	-6.4	4	29	8	-24	16	28	..	..
Twizel ..	457	10.0	-3.7	3.2	-0.9	14.7	16	-8.3	4	9	3	..	7	28	..	..
Ikawai ..	70	11.7	0.8	6.3	+0.2	18.0	12	-4.0	5	8	5	..	3	28	..	..
Geraldine ..	119	11.6	0.8	6.2	..	18.1	16	-4.8	6	43	12	..	9	31	..	..
Orari Estate ..	81	11.3	0.8	6.1	+0.4	17.7	16	-3.8	4	33	11	-23	8	25	..	..
Temuka ..	24	11.5	1.6	6.6	+0.4	18.5	16	-3.1	6	26	7	-17	9	31	..	..
Timaru Aerodrome ..	26	11.2	1.1	6.2	+0.4	18.6	16	-3.4	4	17	8	-24	4	25	..	..
Timaru ..	17	11.1	2.5	6.8	+0.0	17.7	16	-2.8	6	27	10	-11	7	25	127	..
Waimate ..	61	11.8	2.6	7.2	+0.1	19.0	16	-2.1	4	22	10	-19	5	28	..	..
Otiake Farm ..	183	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Livingstone Substation ..	305	10.5	0.9	5.7	+0.5	16.6	12	-3.0	4	5	5	..	2	25	..	..
Oamaru Aerodrome ..	30	10.4	1.8	6.1	+0.0	16.1	16	-1.2	23	17	9	-16	6	28	121	..
Tara Hills, Omarama ..	488	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lake Hawea ..	350	10.3	0.9	5.6	+0.0	14.4	21	-4.2	4	13	4	-45	11	28	..	..
Wanaka ..	296	11.8	-0.9	5.5	+0.3	16.6	13	-5.8	4	6	2	-45	5	28	..	..
Naseby Forest ..	610	10.0	..	..	..	15.8	14	..	..	11	5	-19	5	28	..	..
Ranfurly ..	427	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Herbert Forest ..	61	11.7	0.9	6.3	+0.1	19.0	12	-2.8	4	23	9	-20	5	16	..	..
Palmerston ..	21	11.8	0.3	6.1	+0.1	20.4	12	-3.5	19	18	11	..	5	16	120	..
Cherry Farm Hospital ..	6	11.4	1.9	6.7	+0.3	18.7	13	-2.2	4	20	10	-16	7	16	..	..
Tairāroa Head ..	72	9.5	5.0	7.3	+0.0	17.0	13	2.0	30	26	14	-12	9	16	..	..