

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for October 1978—continued

Station	Height of Station Above M.S.L.	Air Temperatures 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		mm	mm	mm	20		
Waiouru Military Camp	823	12.3	1.2	6.8	-1.2	19.0	3	-4.5	25	85	12	-24	26	20	
Taihape	433	15.7	3.4	9.6	-1.6	20.7	3	-1.7	25	84	14	..	37	20	
Kahui, Taihape	518	14.4	4.1	9.3	-1.6	18.8	31	1.0	1	56	10	..	17	15	
Wanganui	22	15.9	7.6	11.8	-1.2	21.1	14	2.9	1	93	8	+12	26	20	
Wanganui Aerodrome	9	..	..	..	..	..	..	..	..	..	..	..	..	230
Farewell Spit	3	17.1	7.8	12.5	+0.4	21.5	31	3.1	2	120	11	+3	49	19	
Totaranui	10	16.5	..	..	..	19.5	31	..	..	210	8	..	104	19
Westport Aerodrome	2	15.1	7.5	11.3	-0.3	18.8	31	4.2	7	181	14	-2	44	19	
Cobb Dam	823	12.5	2.5	7.5	-0.3	19.6	3	-1.4	17	165	14	-33	83	19	
Arapito	20	..	..	..	..	..	..	..	..	166	17	..	54	19
Karamea	5	14.7	8.3	11.5	..	17.5	31	4.7	22	135	10	..	42	19	
Lake Rotoiti	634	15.1	2.6	8.9	+0.2	22.4	3	-3.4	22	130	15	-2	36	20	
Hokitika Aerodrome	39	15.3	6.8	11.1	+0.2	18.1	31	1.2	22	213	14	-44	89	19	
Reefton	198	16.4	5.3	10.9	-0.2	20.7	30	-0.8	22	160	18	-20	65	19	
Totara Flat	77	16.0	5.3	10.7	-0.6	20.5	31	-0.8	22	150	14	-20	41	19	
Greymouth	4	15.1	8.0	11.6	+0.0	18.1	31	4.0	7	234	16	+10	89	19	
Otira Substation	383	14.4	4.2	9.3	..	19.9	28	-1.6	23	482	18	-11	187	14	
Springs Junction	421	15.3	3.6	9.5	..	21.4	3	-1.8	22	144	14	-64	43	14	
Hari Hari	45	15.6	5.9	10.8	+0.1	19.6	31	-0.5	22	264	18	-163	59	19	
Franz Josef	122	..	..	..	..	..	..	..	..	..	..	..	..	..
Fox Glacier	152	14.8	5.6	10.2	..	18.0	31	1.5	6	268	..	-164	..	..
Milford Sound	3	14.5	5.1	9.8	-0.4	17.2	31	1.0	22	786	14	+240	310	13	
Puysegur Point	43	..	..	..	..	..	..	..	..	..	..	..	..	..
Stephens Island	187	13.4	8.6	11.0	..	16.6	31	4.5	19	93	9	+17	46	19	
Riwaka, Motueka	8	16.7	6.5	11.6	-0.4	21.6	14	1.8	22	171	10	+59	82	19	
Golden Downs Forest	274	16.6	3.8	10.2	-0.2	22.7	31	-2.2	22	132	11	+13	65	19	
Appleby	17	16.0	7.0	11.5	-0.6	20.0	13	1.4	22	95	9	+16	32	19	
Nelson Aerodrome	2	15.9	7.3	11.6	-0.1	20.6	13	1.2	22	78	10	-3	38	19	
Rai Valley	79	17.2	5.7	11.5	+0.1	21.0	30	0.9	12	252	8	+87	143	19	
Moutere Hills	101	15.4	7.8	11.6	-0.5	20.1	14	3.9	7	99	10	+10	31	19	
Blenheim Aerodrome	27	17.3	5.2	11.3	-0.8	22.3	31	0.2	24	48	10	-13	20	19	
Blenheim	4	17.4	6.2	11.8	-0.7	22.4	10	0.7	22	42	9	-11	17	19	
Waihapai Power Station	262	16.3	4.6	10.5	-1.1	21.7	31	1.4	22	90	10	+14	26	19	
Vernon Lagoons	2	16.7	5.1	10.9	-0.9	21.2	18	-0.2	2	31	7	..	14	19	
Lake Grassmere	2	15.1	7.7	11.4	-0.8	21.5	18	0.7	24	20	6	-23	8	19	
Cape Campbell	3	14.4	9.1	11.8	+0.0	17.5	6	6.1	22	18	5	-33	7	19	
Hanmer Forest	387	16.1	3.0	9.6	-0.8	26.0	3	-1.5	8	80	13	-17	27	15	
Molesworth	893	14.5	0.8	7.7	-0.5	21.6	3	-3.0	28	60	7	+2	20	19	
Kaikoura	99	14.4	7.7	11.1	-0.5	23.3	14	3.8	23	35	10	-26	14	15	
Arthurs Pass	738	11.6	1.7	6.7	..	18.0	30	-2.0	7	247	13	-137	128	14	
Balmoral Forest	198	17.2	5.0	11.1	+0.3	26.8	3	-0.4	25	29	6	-24	9	15	
Hawarden	244	16.1	4.7	10.4	..	24.8	3	-1.0	25	31	5	..	14	20	
Waiau	137	17.4	5.2	11.3	..	27.4	3	-0.3	25	58	9	..	26	15	
The Hermitage, Mount Cook	765	14.5	3.3	8.9	+0.1	22.3	29	-2.5	22	292	15	-79	118	14	
Mount John	1,027	12.6	3.0	7.8	+0.0	21.0	3	-2.8	22	48	7	+5	19	19	
Craigieburn Forest	914	..	..	..	..	..	..	..	..	..	..	..	..	..
Lake Coleridge	364	16.5	4.5	10.5	-0.1	25.0	3	-0.6	22	102	14	+26	38	19	
Highbank Power Station	336	15.2	5.3	10.3	-0.4	27.8	5	0.4	16	110	12	+24	24	19	
Hororata Substation	192	17.0	4.6	10.8	+0.0	26.5	3	-1.2	16	81	13	+15	26	20	
Winchmore	160	16.2	5.5	10.9	+0.3	28.1	13	0.5	16	91	9	+30	37	20	
Peel Forest	274	16.3	4.4	10.4	..	24.2	3	-1.5	16	94	15	..	20	19	
Ashburton	101	17.5	6.1	11.8	+0.1	26.1	3	0.4	16	81	10	+20	36	20	
Waipara	64	16.7	6.3	11.5	..	26.0	3	0.6	22	53	7	..	25	15	
Ashley Forest	107	..	..	..	..	..	..	..	..	..	..	..	..	..
Rangiora	46	16.4	5.3	10.9	-0.4	26.0	3	0.1	17	45	10	+2	22	20	
Darfield	195	17.0	5.1	11.1	-0.2	24.4	3	0.2	16	77	12	+11	31	20	
Eyrewell Forest	158	16.3	4.2	10.3	-0.7	24.3	31	-1.0	2	74	12	+0	21	20	
Christchurch Airport	30	16.0	5.9	11.0	-0.5	24.6	14	1.0	16	47	9	+4	23	20	
Templeton	46	15.6	5.6	10.6	..	23.5	31	0.1	16	58	9	..	35	20	
Christchurch	7	..	..	..	..	..	..	..	..	..	..	..	..	..
Bromley, Christchurch	9	15.8	7.9	11.9	+0.2	25.0	14	2.4	16	57	8	+14	26	20	
Mount Pleasant	137	15.4	7.5	11.5	-0.4	22.6	14	3.5	16	68	9	+17	33	20	
Lincoln D.S.I.R.	12	..	..	..	..	..	..	..	..	59	12	..	31	20
Lincoln	11	..	..	..	..	..	..	..	..	..	..	..	..	..
Akaroa	3	..	..	..	..	..	..	..	..	..	..	..	..	..
Lake Tekapo	683	15.2	3.6	9.4	-0.2	23.0	3	-0.5	22	41	5	-10	16	19	
Lake Pukaki	556	15.1	4.3	9.7	+0.1	21.6	29	-1.3	16	40	8	..	13	14	
Twizel	457	16.5	2.1	9.3	-0.1	23.6	3	-4.2	13	35	9	..	14	14	
Ikawai	70	16.3	5.2	10.8	+0.4	24.5	3	0.0	16	44	6	..	15	14	
Geraldine	119	16.5	5.3	10.9	..	25.5	3	-0.1	16	64	9	..	20	20	
Orari Estate	81	16.3	4.8	10.6	-0.2	25.5	13	0.1	16	65	10	+4	20	19	
Temuka	24	16.5	5.2	10.9	+0.1	25.7	13	0.0	16	57	..	+4	19	19	
Timaru Aerodrome	26	..	4.2	..	..	..	..	-0.1	16	48	9	+2	18	19
Adair	85	..	..	..	..	..	..	..	..	..	..	..	..	..
Timaru	17	16.3	6.3	11.3	-0.2	25.8	13	0.4	16	56	9	+8	20	19	
Waimate	61	15.9	6.1	11.0	-0.5	25.8	13	0.7	16	47	10	-4	12	19	
Oamaru Aerodrome	30	14.8	6.0	10.4	+0.1	25.2	13	2.0	17	40	8	-1	10	19	
Tara Hills, Oamaru	488	15.7	3.3	9.5	-0.3	22.5	30	-1.9	24	54	7	+6	21	13	