

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for December 1973—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.			Maxi-mum	Date	Mini-mum	Date				Amount		Date
Metres	°C	°C	°C	°C	°C		°C		mm		mm	mm		Hrs	
Manaia .. .. .	98	20.3	11.9	16.1	+1.1	24.8	31	4.0	10	34	3	-65	15	18	209
Patea .. .. .	43	20.4	12.2	16.3	..	26.0	24	6.5	10	25	4	..	13	18	..
Ohakune .. .. .	610	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karioi .. .. .	648	20.5	8.0	14.3	+1.3	23.5	10	1.5	10	100	11	-9	23	26	..
Waiouru .. .. .	823	19.0	7.3	13.2	+1.8	22.2	30	-0.6	10	77	11	-30	28	26	..
Waiouru Military Camp .. .. .	823	18.8	7.3	13.1	+1.8	22.3	10	-0.4	10	98	15	-24	23	26	..
Taihape .. .. .	433	23.2	8.3	15.8	..	29.0	15	5.2	12	53	11	..	18	25	..
Kahui, Taihape .. .. .	518	20.8	9.9	15.4	..	24.0	7	4.0	10	96	..	..	21	25	..
Wanganui .. .. .	22	21.6	13.0	17.3	+0.8	27.0	24	8.1	10	43	7	-46	16	18	270
Patons Rock, Takaka .. .. .	3	..	..	..	..	..	..	..	..	78	6	..	34	18	276
Farewell Spit .. .. .	3	21.0	12.2	16.6	..	23.5	10	8.0	15	29	3	-60	15	24	..
Westport Aerodrome .. .. .	2	18.9	11.6	15.3	+1.1	21.9	23	7.3	3	189	12	+4	61	24	223
Cobb Dam .. .. .	823	17.2	7.5	12.4	+1.1	23.7	10	3.3	3	88	10	-75	33	24	..
Murchison .. .. .	158	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lake Rototiti .. .. .	634	19.9	8.0	14.0	+1.3	27.8	10	3.5	3	105	10	-12	32	18	..
Hokitika Aerodrome .. .. .	39	18.6	10.7	14.7	+0.3	22.4	23	7.0	3	182	11	-52	58	31	224
Reefton .. .. .	198	22.3	10.1	16.2	+1.3	27.7	9	4.8	3	126	10	-39	35	31	..
Totara Flat .. .. .	77	..	9.5	..	..	..	..	4.2	3	129	12	-28	48	24	..
Greymouth .. .. .	4	18.4	11.5	15.0	+0.3	22.9	23	6.9	19	172	12	-41	79	31	214
Nemona Forest .. .. .	165	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Otira Substation .. .. .	383	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hari Hari .. .. .	45	20.3	9.8	15.1	+1.2	24.7	9	3.1	19	280	11	-20	126	17	..
Franz Josef .. .. .	122	19.4	10.1	14.8	+1.3	23.5	9	5.8	19	296	12	-159	145	17	..
Fox Glacier .. .. .	152	19.0	9.0	14.0	..	24.0	9	5.5	3	251	12	..	104	17	..
Haast .. .. .	4	17.6	9.5	13.6	+0.3	21.2	24	6.8	15	201	12	-78	70	17	226
Milford Sound .. .. .	3	19.2	9.8	14.5	+1.2	26.0	9	6.5	3	432	13	-122	153	31	..
Stephens Island .. .. .	187	17.9	12.1	15.0	..	22.2	24	7.4	20	57	5	-4	35	24	..
Riwaka, Motueka .. .. .	8	22.0	11.4	16.7	+0.7	27.0	1	7.9	23	65	4	-26	30	18	269
Golden Downs Forest .. .. .	274	21.2	9.5	15.4	+1.1	27.0	10	4.6	22	95	11	-17	50	18	..
Brightlands Bay .. .. .	15	19.9	13.3	16.6	..	25.6	30	9.7	10	104	5	..	55	18	..
Elie Bay .. .. .	9	..	..	..	..	..	..	..	..	98	5	..	54	24	..
Appleby .. .. .	17	21.2	12.3	16.8	+0.8	26.6	1	8.8	23	79	5	+13	47	18	..
Nelson Aerodrome .. .. .	2	21.0	12.7	16.9	+1.4	26.6	1	8.2	22	73	7	-1	43	18	266
Rai Valley .. .. .	79	21.8	10.2	16.0	+1.0	25.8	8	4.3	23	119	5	-26	65	18	..
Moutere Hills .. .. .	137	21.2	12.5	16.9	+0.4	25.0	8	8.8	19	82	6	+1	49	18	..
Blenheim Aerodrome .. .. .	27	22.0	11.0	16.5	+0.0	29.3	16	6.0	10	58	4	+5	31	24	..
Blenheim .. .. .	4	22.1	11.8	17.0	+0.5	28.6	16	6.9	20	45	3	-6	24	24	268
Wither Hills, Blenheim .. .. .	32	22.3	11.8	17.1	+0.3	29.5	16	6.5	10	38	3	-13	21	24	..
Waihopai Power Station .. .. .	262	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Black Birch Range .. .. .	1,396	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Vernon Lagoons .. .. .	2	21.3	10.6	16.0	..	26.0	17	4.6	20	39	2	..	21	24	262
Lake Grassmere .. .. .	2	19.9	12.5	16.2	+0.3	26.0	17	1.0	19	39	4	-9	25	24	224
Cape Campbell .. .. .	3	18.3	13.0	15.7	..	22.0	24	9.4	19	46	3	-2	28	24	..
Hanmer Forest .. .. .	387	21.1	8.2	14.7	+0.7	29.5	10	2.4	22	73	9	-26	35	18	208
Molesworth .. .. .	893	20.5	6.9	13.7	+1.4	26.9	3	1.5	19	49	6	-7	23	18	..
Kaikoura .. .. .	99	18.4	10.8	14.6	-0.3	25.3	4	5.1	19	55	12	-19	26	24	205
Balmoral Forest .. .. .	198	22.3	9.4	15.9	+1.2	31.0	16	3.0	20	39	6	-25	23	18	..
The Hermitage, Mount Cook .. .. .	765	20.0	8.1	14.1	+1.6	29.3	10	0.0	19	202	12	-184	90	17	207
Godley Peaks, Tekapo .. .. .	762	..	..	..	..	..	..	..	..	52	4	-12	38	17	..
Mount John .. .. .	1,027	18.7	7.3	13.0	+0.7	25.7	10	..	..	39	5	-4	27	17	306
Ski Basin, Craigieburn .. .. .	1,554	13.2	3.5	8.4	+1.0	20.2	3	-5.7	19	136	10	..	34	31	..
Craigieburn Forest .. .. .	914	19.4	5.9	12.7	+0.9	29.5	15	-1.0	19	82	9	-37	28	31	..
Camp Stream .. .. .	1,433	14.5	5.2	9.9	+0.9	22.2	3	-2.8	19	125	13	..	28	31	..
Lake Coleridge .. .. .	364	20.8	9.0	14.9	+0.7	28.5	3	2.9	19	63	6	-8	27	31	..
Highbank Power Station .. .. .	336	19.8	8.7	14.3	+0.4	27.3	3	3.0	15	77	11	-17	33	24	228
Hororata Substation .. .. .	192	22.1	9.4	15.8	+1.3	28.5	4	2.1	20	48	11	-28	18	24	..
Winchmore .. .. .	160	21.1	9.1	15.1	+0.9	27.4	4	3.7	19	65	11	-11	21	24	..
Peel Forest .. .. .	274	20.5	7.9	14.2	..	28.6	4	1.5	19	88	15	..	41	17	..
Ashburton .. .. .	101	22.9	9.9	16.4	+1.0	32.3	4	3.5	19	57	12	-17	22	17	222
Waipara .. .. .	64	22.3	10.5	16.4	..	30.9	3	4.3	20	27	5	..	14	18	..
Ashley Forest .. .. .	107	19.3	10.1	14.7	+0.0	26.5	17	5.0	3	56	7	-30	25	24	235
Rangiora .. .. .	46	20.4	10.2	15.3	+0.7	28.4	17	3.6	20	78	7	+14	45	24	..
Darfield .. .. .	195	22.4	9.6	16.0	+1.1	28.3	8	3.0	20	45	9	-31	17	24	..
Eyrewell Forest .. .. .	158	21.4	10.0	15.7	+1.0	27.9	4	2.6	20	42	9	-49	15	18	..
Christchurch Airport .. .. .	30	19.9	11.4	15.7	+0.7	29.1	17	5.3	20	35	8	-13	13	18	233
Christchurch .. .. .	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bromley, Christchurch .. .. .	9	19.9	12.3	16.1	+1.3	28.0	17	6.5	20	15	7	-38	5	18	..
Mount Pleasant .. .. .	137	19.4	11.9	15.7	..	26.6	17	7.1	19	21	7	-27	7	18	..
Lincoln .. .. .	11	21.0	9.9	15.5	+0.7	29.0	17	4.6	27	58	7	+0	32	24	234
Lake Tekapo .. .. .	683	21.4	7.5	14.5	+0.5	28.6	10	-7.0	19	37	6	-14	27	17	275
Lake Pukaki No. 2 .. .. .	556	22.0	9.0	15.5	..	29.5	10	2.8	19	54	6	..	33	17	..
Fairlie .. .. .	306	20.8	7.6	14.2	+0.4	30.5	4	2.1	19	48	6	-23	32	17	..
Twizel .. .. .	457	22.4	7.6	15.0	..	30.4	10	1.7	19	51	6	..	34	17	..
Haldon .. .. .	399	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ikawai .. .. .	70	20.8	9.1	15.0	..	30.5	4	3.5	29	17	4	..	11	17	..
Orari Estate .. .. .	81	21.2	9.5	15.4	..	33.6	4	4.3	19	53	12	-28	22	17	..