

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for September 1974—continued

Station	Height of Station Above M.S.L.	Air Temperatures in Degrees (Celsius)								Rainfall in Millimetres				Bright Sunshine	
		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	mm	mm	mm		Hrs			
Karioi .. .. .	648	13.6	4.2	8.9	+1.8	17.9	25	-0.5	30	78	14	-11	17	19	..
Waiouru .. .. .	823	11.9	3.8	7.9	+1.9	16.7	25	-1.7	30	77	19	-9	12	19	..
Waiouru Military Camp	823	11.4	3.5	7.5	+1.7	16.4	25	-2.4	30	84	20	-2	13	3	..
Taihape .. .. .	433	14.6	5.5	10.1	..	19.3	25	0.1	5	81	20	..	26	3	..
Kahui, Taihape .. .. .	518	13.6	6.2	9.9	..	18.8	25	0.1	1	99	16	..	31	9	..
Wanganui .. .. .	22	15.9	8.4	12.2	+1.1	21.3	25	2.6	30	71	15	+13	15	27	133
Patons Rock, Takaka .. .. .	3	..	..	..	..	..	..	..	..	231	18	..	40	1	138
Farewell Spit .. .. .	3	15.2	8.4	11.8	..	17.8	23	2.8	29	175	18	+84	30	1	..
Westport Aerodrome .. .. .	2	15.2	7.5	11.4	+1.5	17.4	10	3.7	29	163	17	-7	37	18	147
Cobb Dam .. .. .	823	10.6	1.6	6.1	+0.2	14.4	13	-1.7	29	200	17	+12	25	2	..
Murchison .. .. .	158	16.2	5.3	10.8	..	21.2	11	0.4	30	128	..	..	..	..	..
Lake Rotoiti .. .. .	634	12.7	2.7	7.7	+1.0	16.8	13	-0.9	20	111	18	-21	25	26	..
Hokitika Aerodrome .. .. .	39	15.2	6.2	10.7	+1.4	19.6	4	1.6	20	158	15	-81	29	16	168
Reefton .. .. .	198	16.1	4.7	10.4	+2.2	20.7	11	-0.7	29	113	13	-62	35	26	..
Totara Flat .. .. .	77	16.2	4.4	10.3	+2.0	20.2	11	-1.0	29	95	16	-73	17	26	..
Greymouth .. .. .	4	15.0	7.3	11.2	+1.0	17.2	4	2.1	29	142	14	-59	29	1	154
Otira Substation .. .. .	383	13.4	4.6	9.0	..	19.0	14	0.5	30	194	16	-278	43	16	..
Hari Hari .. .. .	45	15.8	4.5	10.2	+1.0	19.3	4	-1.1	29	156	15	-189	30	22	..
Franz Josef .. .. .	122	15.1	5.2	10.2	+1.3	20.0	4	1.8	24	159	15	-280	28	26	..
Fox Glacier .. .. .	152	15.1	4.3	9.7	..	21.0	4	1.0	24	226	14	..	59	7	..
Haast .. .. .	4	15.0	7.0	11.0	+1.9	19.9	4	3.7	14	147	12	-155	36	7	168
Milford Sound .. .. .	3	14.2	4.7	9.5	+1.3	17.7	5	2.1	30	247	16	-291	40	7	..
Stephens Island .. .. .	187	12.8	8.6	10.7	..	15.0	8	4.7	30	90	19	+24	19	19	..
Riwaka, Motueka .. .. .	8	15.7	6.8	11.3	+1.2	19.5	23	2.7	13	163	15	+46	24	27	144*
Golden Downs Forest .. .. .	274	14.0	3.9	9.0	+0.8	17.3	21	-1.5	30	117	19	+3	18	27	..
Brightlands Bay .. .. .	15	..	9.7	..	..	..	..	4.9	29	195	15	..	32	1	..
Elie Bay .. .. .	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Appleby .. .. .	17	15.3	7.1	11.2	+1.0	19.5	23	2.4	29	113	14	+34	22	27	..
Nelson Aerodrome .. .. .	2	14.9	6.8	10.9	+1.4	18.6	23	1.7	29	114	15	+38	17	27	146
Rai Valley .. .. .	79	15.2	5.8	10.5	+1.1	19.3	24	-2.1	29	275	15	+112	61	1	..
Moutere Hills .. .. .	137	14.8	7.7	11.3	+1.1	26.4	20	3.7	29	118	16	+29	20	27	..
Blenheim Aerodrome .. .. .	27	15.7	6.6	11.2	+1.2	21.3	23	0.0	29	128	15	+64	30	3	..
Blenheim .. .. .	4	15.8	7.2	11.5	+1.2	21.2	23	1.3	29	109	14	+56	23	4	143
Wither Hills, Blenheim .. .. .	32	15.5	7.2	11.4	+1.0	20.8	23	0.9	29	117	14	+61	32	3	..
Waihopai Power Station .. .. .	262	14.7	5.4	10.1	+0.8	19.5	24	0.5	29	118	13	+44	30	4	..
Black Birch Range .. .. .	1,396	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Vernon Lagoons .. .. .	2	15.3	7.2	11.3	..	21.8	23	0.6	30	91	13	..	22	4	121
Lake Grassmere .. .. .	2	14.1	9.0	11.6	+1.7	18.9	26	4.7	30	108	10	+65	48	3	143
Cape Campbell .. .. .	3	13.2	9.2	11.2	..	16.0	24	6.0	28	111	17	+63	47	3	..
Hanmer Forest .. .. .	387	13.7	1.3	7.5	-0.2	18.4	24	-8.2	28	304	11	+215	96	3	139
Molesworth .. .. .	893	11.2	1.2	6.2	+0.5	16.4	21	-3.2	30	102	12	+49	33	3	..
Kaikoura .. .. .	99	13.0	7.1	10.1	+0.4	17.8	23	3.5	28	258	14	+207	85	3	132
Balmoral Forest .. .. .	198	14.7	4.2	9.5	+1.4	21.0	26	-2.1	12	124	11	+78	34	3	..
The Hermitage, Mount Cook .. .. .	765	11.9	2.1	7.0	+0.6	17.0	13	-1.5	28	143	16	-187	24	1	120
Godley Peaks, Tekapo .. .. .	762	..	..	..	..	..	..	..	..	36	..	-22	12	26	..
Mount John .. .. .	1,027	9.4	1.8	5.6	+0.6	13.0	13	-4.6	28	35	9	-11	11	26	160
Ski Basin, Craigieburn .. .. .	1,554	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Craigieburn Forest .. .. .	914	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Camp Stream .. .. .	1,433	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lake Coleridge .. .. .	364	13.7	3.8	8.8	+0.6	17.7	22	-0.6	12	56	14	-18	12	27	..
Highbank Power Station .. .. .	336	12.4	4.6	8.5	-0.4	16.9	22	-0.2	28	117	9	+51	26	3	141
Hororata Substation .. .. .	192	13.9	3.8	8.9	+0.2	20.0	22	-1.4	12	109	11	+56	32	4	..
Winchmore .. .. .	160	13.0	4.7	8.9	+0.7	19.5	22	-0.7	11	85	9	+34	25	3	..
Peel Forest .. .. .	274	12.9	2.9	7.9	..	19.5	22	-2.0	24	107	13	..	31	27	..
Ashburton .. .. .	101	14.0	5.1	9.6	+0.3	21.0	22	-0.6	11	87	9	+36	25	3	121
Waipara .. .. .	64	14.8	4.7	9.8	..	21.4	26	0.2	12	166	12	..	58	3	..
Ashley Forest .. .. .	107	13.1	5.4	9.3	+0.4	19.2	22	1.0	30	231	10	+178	83	4	133
Rangiora .. .. .	46	14.3	4.6	9.5	+1.0	20.3	22	-1.0	12	189	10	+151	76	3	..
Darfield .. .. .	195	14.1	4.5	9.3	+0.3	19.5	22	-0.2	12	129	11	+73	39	4	..
Eyrewell Forest .. .. .	158	13.9	4.1	9.0	+0.8	20.2	22	-1.7	30	139	12	+81	46	4	..
Christchurch Airport .. .. .	30	13.7	5.9	9.8	+1.0	20.3	22	2.0	20	102	11	+59	36	4	126
Christchurch .. .. .	7	14.3	6.3	10.3	+0.9	20.7	16	1.9	20	90	9	+44	26	4	..
Bromley, Christchurch .. .. .	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mount Pleasant .. .. .	137	13.3	7.4	10.4	..	19.0	16	3.7	20	77	14	+31	21	3	..
Lincoln .. .. .	11	13.5	5.2	9.4	+0.9	19.5	16	-0.4	25	77	10	+31	18	4	133
Lake Tekapo .. .. .	683	12.0	1.5	6.8	+0.0	15.5	8	-3.0	28	31	7	-25	9	27	138
Lake Pukaki, No. 2 .. .. .	556	11.6	3.0	7.3	..	15.5	8	-1.0	28	47	9	..	13	27	..
Fairlie .. .. .	306	12.9	2.2	7.6	+0.1	18.3	8	-1.3	1	81	10	+23	24	26	..
Twizel .. .. .	457	12.9	1.2	7.1	..	17.3	8	-2.6	25	41	9	..	14	27	..
Haldon .. .. .	399	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ikawai .. .. .	70	14.0	3.6	8.8	..	19.0	8	0.0	11	22	5	..	7	27	..
Orari Estate .. .. .	81	13.0	4.2	8.6	..	19.2	8	0.3	20	74	13	+21	19	3	..
Temuka .. .. .	24	13.3	4.7	9.0	+1.0	20.1	8	0.1	1	53	9	+7	15	27	..
Timaru Aerodrome .. .. .	26	12.6	4.1	8.4	+0.6	17.3	8	0.1	12	46	10	+5	16	27	..
Adair Soil Con. Res. .. .. .	85	12.0	5.3	8.7	+0.5	17.4	8	2.9	28	36	9	-5	14	27	..
Timaru .. .. .	17	13.6	5.4	9.5	+0.7	18.2	22	2.6	24	36	11	-5	12	27	111
Waimate .. .. .	61	..	5.4	..	..	..	..	2.5	10	25	6	-21	11	27	96
Otiake Farm .. .. .	183	..	3.7	..	..	..	..	-0.6	29	18	..	..	3	4	..
Livingstone Substation .. .. .	305	12.4	3.8	8.1	..	17.9	8	0.2	10	20	8	..	5	27	..