

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for July 1983—continued

Station	Height of Station Above M.S.L.	Air Temperature 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	°C	mm	mm	mm	mm	Hrs		
Owaka	5	9.5	1.5	5.5	..	14.5	31	-4.8	14	85	15	..	33	10	..
Nugget Point	129	8.6	3.0	5.8	+0.2	13.0	30	-1.2	14	73	19	+12	28	10	..
Tautuku	61	9.6	2.7	6.2	..	13.8	29	-2.2	14	74	18	..	17	10	..
Nandi Airport, Fiji	19	28.8	18.0	23.4	-0.2	32.2	25	13.9	8	23	6	..	9	23	229
Rarotonga Airport	7	24.7	18.9	21.8	+0.1	27.0	12	13.8	12	89	7	-8	37	29	180
Totokoitu, Rarotonga	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raoul Is	38	18.2	12.9	15.6	-0.6	21.4	1	9.4	6	111	26	-52	21	22	162
Campbell Is	15	7.0	3.4	5.2	-0.6	9.1	20	-0.6	8	57	27	-50	6	31	7
Waitangi, Chatham Is	44	10.6	6.1	8.4	+0.7	13.0	31	2.4	24	91	25	+12	25	11	51
Scott Base Antarctica	16	-24.8	-36.5	-30.7	-0.9	-14.6	2	-47.6	17	..	..	..	..	..	..
LATE RETURNS AND CORRECTIONS															
Kerikeri M A F 06/1983	79	15.7	8.1	11.9	..	19.5	9	3.0	3	287	23	..	125	8	..
Kerikeri Downs 06/1983	79	15.4	8.2	11.8	..	19.5	9	2.3	4	268	23	..	113	8	..
Marsden Power Stn 06/1983	3	15.7	7.3	11.5	-1.3	18.0	9	3.1	4	190	26	..	67	8	..
Oyster Point 06/1983	0	..	..	..	..	..	..	..	..	104	21	..	15	8	..
Rotorua Is 06/1983	30	14.3	9.8	12.1	..	16.5	1	2.5	3	64	21	..	10	30	..
Waihi 06/1983	91	13.5	6.8	10.2	+0.6	16.5	14	-3.3	4	200	22	-18	53	27	86
Opotiki 06/1983	6	14.8	5.2	10.0	+0.2	19.2	13	-3.2	19	96	13	-39	24	27	130
Huntly 06/1983	34	14.1	6.8	10.5	..	17.1	9	-1.0	4	101	..	..	22	1	..
Hamilton Airport 06/1983	50	14.3	..	..	..	18.4	14	..	..	100	15	-32	31	27	..
Port Taharoa 05/1983	27	15.8	10.8	13.3	-0.4	19.6	5	4.5	24	112	..	..	23	18	..
Arapuni Power Stn 06/1983	123	13.5	4.3	8.9	+0.3	18.2	13	-4.1	4	90	20	-65	28	27	..
Waingawa Masterton 06/1983	114	12.6	3.8	8.2	+0.6	17.3	12	-3.2	4	62	18	-45	12	30	97
Ruatoria 06/1983	61	15.1	6.1	10.6	+0.4	18.0	1	-2.3	19	278	19	+85	96	8	..
Mangatu Forest 06/1983	182	14.2	4.2	9.2	+0.3	20.0	1	-4.0	27	158	13	+21	32	10	..
Wharerata Forest 06/1983	439	12.1	5.3	8.7	..	16.6	2	-2.5	19	291	21	..	51	16	..
Wharite Peak 06/1983	914	5.7	2.0	3.9	+0.1	12.2	10	-4.0	19	298	19	+95	63	22	..
Kapuni 02/1983	173	..	..	..	..	..	..	..	..	29	8	..	13	13	..
Kapuni 03/1983	173	20.0	10.9	15.5	..	24.6	13	4.4	18	48	18	..	12	23	..
Kapuni 04/1983	173	17.0	8.3	12.7	..	20.4	15	0.8	29	74	14	..	24	26	..
Kapuni 05/1983	173	..	6.4	..	..	..	..	-0.3	24	134	22	..	20	17	..
Kapuni 06/1983	173	13.2	5.0	9.1	..	17.6	9	-0.6	6	65	19	..	8	23	..
Normanby 06/1983	122	12.6	5.1	8.9	..	18.0	9	..	..	47	22	..	9	17	..
Waiouru 06/1983	823	..	1.4	..	..	..	..	-8.9	19	134	18	+12	37	10	..
Kahui, Taihape 06/1983	518	11.6	3.9	7.8	+1.0	19.6	1	-3.0	19	108	15	..	42	27	..
Westport Airport 06/1983	2	12.1	4.6	8.4	-0.3	15.3	8	-0.2	3	124	18	-64	15	27	115
Franz Josef 06/1983	122	11.5	2.1	6.8	-0.2	16.0	10	-2.5	18	491	14	+194	259	26	..
Wither Hills Blenheim 06/1983	32	13.3	2.7	8.0	+0.3	17.2	15	-2.7	3	13	6	-48	4	28	..
Kaikoura Flats 05/1983	24	14.6	4.8	9.7	..	24.6	5	-1.5	26	104	14	..	30	20	..
Kaikoura Flats 06/1983	24	12.1	2.3	7.2	..	17.1	15	-1.8	4	70	14	..	23	8	..
The Hermitage Mt Cook 06/1983	765	6.1	-1.7	2.2	-0.7	11.5	13	-6.2	18	358	12	+107	110	26	71
Ashley Forest 05/1983	107	13.7	4.7	9.2	+0.0	24.0	5	-1.0	24	75	15	-9	20	18	128
Ashley Forest 06/1983	107	11.0	2.4	6.7	-0.1	16.8	27	-1.7	4	44	12	-9	16	9	120
Eyrewell Forest 06/1983	158	11.4	0.2	5.8	+0.5	16.7	26	-4.8	4	57	14	-1	14	9	..
Kurow 05/1983	207	13.6	3.1	8.4	..	19.7	9	-1.9	11	17	13	..	5	9	..
Windsor 06/1983	88	10.8	2.2	6.5	..	16.1	14	-1.7	4	28	3	..	23	9	..
Taiaroa Head 06/1983	72	10.1	5.0	7.6	+0.2	15.2	14	-0.5	1	57	14	-1	17	9	..
Borland Burn 06/1983	183	6.4	-1.1	2.7	..	12.5	4	-3.6	2	166	17	..	52	26	..
Roxburgh Power Stn 06/1983	110	8.5	0.7	4.6	-0.3	15.0	14	-2.5	8	27	13	-9	9	18	..
Deep Stream 06/1983	396	8.7	-0.9	3.9	..	15.2	10	-7.1	8	35	10	..	8	30	..
Finegand Balclutha 06/1983	6	9.5	2.1	5.8	+0.5	15.0	26	-4.0	8	80	15	..	16	30	81
Rarotonga Airport 06/1983	7	25.8	19.1	22.5	+0.1	29.5	26	15.3	9	43	17	-54	13	9	146
Raoul Is 05/1983	38	21.5	15.3	18.4	-0.4	24.9	7	12.1	14	45	18	-100	14	13	171
Raoul Is 06/1983	38	19.9	15.4	17.7	+0.4	22.4	9	10.9	22	376	28	+226	77	13	101

The "normal" refers to the present site of the instruments. Standard period for normals is 1941-1970. No normals are available for stations with only short records.

*Indicates that the sunshine recorder is not located at the station but is in the near vicinity.

A rainday is a day with rainfall equal to or greater than 0.1 mm.

Where the extremes of temperature and rainfall have occurred more than once during the month, the date of the first occurrence is given.