

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for January 1987—continued

Station	Height of Station Above M.S.L.	Air Temperature in Degrees Celsius								Rainfall in Millimetres					Bright Sun—shine
		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	°C	°C	mm	mm	mm	mm	Hrs		
Springs Junction 12/1986	421	20.5	8.1	14.3	+0.7	28.7	10	1.5	3	207	13	+44	79	29	..
Franz Josef 12/1986	155	19.0	9.8	14.4	..	25.0	12	5.7	1	485	17	..	73	29	82
Tapawera 12/1986	146	22.1	8.8	15.5	..	26.1	20	3.3	1	66	8	..	33	21	..
Rai Valley 12/1986	79	20.4	10.4	15.4	+0.1	26.2	22	3.4	31	150	7	-9	134	21	..
Wairau Valley 12/1986	162	21.7	10.2	16.0	..	28.0	17	2.5	31	66	3	..	59	21	..
Blenheim Aero 12/1986	64	21.7	11.2	16.5	+0.3	30.2	15	2.6	2	47	3	-8	43	21	..
Duntroon 12/1986	350	..	..	..	..	..	..	..	..	39	..	-28	25	21	..
Grassmere Salt Works 12/1986	2	20.2	13.2	16.7	+0.5	27.5	15	6.5	3	30	2	-13	26	21	208
Boyle River Lodge 12/1986	600	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hanmer Forest 12/1986	387	20.8	8.6	14.7	+0.4	26.5	28	2.1	5	27	7	-72	8	16	209
Arthurs Pass 12/1986	738	17.1	7.1	12.1	..	25.1	10	2.2	1	339	18	-3	52	21	..
Balmoral Forest 11/1986	198	..	..	..	..	..	..	..	..	57	9	+11	20	2	..
Balmoral Forest 12/1986	198	21.2	9.5	15.4	+0.3	27.2	21	2.0	30	28	6	-27	11	30	..
Cheviot 12/1986	85	20.5	10.0	15.3	..	28.5	19	2.8	5	16	5	..	6	21	222
Highbank Power Stn 12/1986	336	19.4	9.9	14.7	+0.5	25.5	20	5.1	1	22	8	-68	9	21	203
Ashburton Council 12/1986	101	21.9	11.0	16.5	+0.7	30.5	20	6.8	1	10	4	-57	5	29	213
Waipara 12/1986	64	21.7	11.2	16.5	+0.4	28.5	20	5.7	9	37	5	-15	17	30	..
Ashley Forest 1 11/1986	107	16.9	8.4	12.7	-0.5	24.6	23	4.2	14	67	8	+7	32	25	186
Ashley Forest 1 12/1986	107	20.0	10.8	15.4	+0.5	27.5	20	5.6	5	24	4	-49	9	21	213
Twizel Substation 12/1986	451	23.6	9.0	16.3	..	29.4	22	2.7	3	5	5	..	2	28	..
Geraldine Nzfs 12/1986	119	21.2	10.9	16.1	+1.2	29.6	29	6.0	24	19	10	-59	13	29	..
Orari Estate 12/1986	81	21.3	10.2	15.8	+1.3	32.3	20	5.6	1	17	11	-59	10	29	..
Timaru 2 12/1986	17	19.4	11.3	15.4	..	29.6	29	5.5	1	12	6	..	6	29	..
Kurow 11/1986	207	19.2	8.5	13.9	..	26.5	5	2.5	30	46	8	..	21	28	..
Wanaka 12/1986	296	24.1	10.5	17.3	+1.7	30.2	11	4.1	1	25	8	-27	8	22	..
Dunedin Musselburgh 12/1986	2	17.8	11.4	14.6	+0.6	26.0	18	6.5	1	83	11	+10	30	24	155
Gibbston Nevis Bluff 12/1986	366	23.1	10.2	16.7	..	28.0	11	3.8	31	28	6	..	10	12	..
Alexandra B Council 12/1986	141	24.5	10.6	17.6	..	31.0	15	2.0	1	5	4	..	2	21	260
Otautau Nzfs 12/1986	55	19.1	9.2	14.2	+1.1	27.0	14	3.2	16	104	12	+21	23	29	135
Gore Edr 07/1986	123	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gore Edr 08/1986	123	9.0	1.2	5.1	..	14.0	31	-3.0	27	..	..	..	..	..	..
Hokonui Forest 12/1986	46	19.3	8.7	14.0	+0.3	26.9	18	3.4	31	81	12	-6	23	29	..
Clinton School 12/1986	120	19.2	8.7	14.0	..	27.5	14	3.9	1	42	12	..	12	30	..
Balclutha Finegand 12/1986	6	19.6	9.6	14.6	+0.9	27.4	18	4.1	1	36	..	-28	8	29	156
Tautuku 11/1986	40	16.7	7.9	12.3	+1.2	26.4	5	3.8	13	99	16	-17	15	28	..
Tautuku 12/1986	40	17.0	9.0	13.0	+0.3	26.8	14	4.3	25	83	15	-5	17	25	..
Totokoitu, Rarotonga 11/1986	9	27.2	21.1	24.2	+0.5	29.5	19	16.6	9	287	16	..	98	5	..
Totokoitu, Rarotonga 12/1986	9	27.4	22.1	24.8	+0.2	29.9	10	18.4	13	130	15	..	31	18	..
Kaingaroa, Chatham Is 09/1986	41	12.4	7.1	9.8	..	14.7	28	3.6	10	53	21	..	12	15	..

The "normal" refers to the present site of the instruments. Standard period for normals is 1951-1980. 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.