

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

Station	Height of Station Above M.S.L.	Air Temperature 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	°C	°C	mm		mm	mm		Hrs
Stratford Mountain House	846	16.1	6.2	11.2	-1.5	24.2	10	0.3	24	309	17	-108	84	12	..
Stratford Dem. Farm	311	18.8	9.5	14.2	-1.3	23.8	10	3.6	7	122	15	-13	43	12	250
Kapuni	173	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Normanby	122	18.9	10.7	14.8	..	25.0	12	6.0	2	50	20	..	16	12	..
Patea	43	18.9	12.8	15.9	-1.2	23.0	11	8.5	2	90	12	-4	22	18	..
Ruatiti	354	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ohakune Junction	629	17.7	8.3	13.0	..	26.0	11	3.2	24	108	19	..	23	18	..
Karioi	648	18.3	7.6	13.0	-1.7	26.1	10	1.8	24	80	15	+6	18	18	..
Waiouru	823	16.8	6.0	11.4	-1.9	25.0	12	0.0	24	70	15	-6	10	4	..
Waiouru Military Camp	823	16.3	6.3	11.3	-1.6	24.5	11	0.4	27	81	16	+2	13	20	..
Ahu Ahu Valley	85	21.2	10.0	15.6	..	28.5	10	4.2	24	78	15	..	17	18	..
Taihape	433	20.3	8.9	14.6	-1.8	29.5	11	1.8	27	49	18	..	8	16	..
Kahui, Taihape	518	18.8	9.2	14.0	-2.0	26.3	11	2.9	27	45	12	..	9	12	..
Wanganui	22	19.6	12.6	16.1	-1.6	22.9	4	8.0	27	81	15	+12	13	14	239
Wanganui Airport	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Farewell Spit	3	20.3	11.7	16.0	-0.7	24.5	29	6.1	21	83	16	+9	45	12	..
Totaranui	10	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Westport Airport	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cobb Dam	823	15.2	6.4	10.8	-2.2	24.1	10	0.7	24	150	17	+33	39	12	..
Arapito	20	18.2	10.4	14.3	..	24.0	12	5.2	21	269	18	..	41	12	138
Lake Rotoroa	443	17.4	7.7	12.6	..	25.7	10	2.2	20	231	20	..	35	15	..
Lake Rotoiti	634	18.0	6.7	12.4	-1.9	26.9	10	0.3	21	165	18	+68	31	15	..
Hokitika Airport	39	16.9	10.0	13.5	-1.6	19.1	3	4.7	21	355	25	+124	111	12	167
Punakaiki	9	17.7	11.3	14.5	..	22.4	12	3.3	25	288	24	..	98	4	..
Reefton	198	18.7	8.9	13.8	-2.4	24.2	10	3.8	21	192	22	+42	42	4	..
Barrytown	30	17.8	10.9	14.4	..	22.0	12	7.5	20	322	23	..	98	4	..
Totara Flat	77	18.8	9.3	14.1	-1.8	24.7	11	4.1	21	221	20	+76	50	4	..
Greymouth	4	17.0	10.6	13.8	-1.9	20.7	26	7.0	21	283	24	+85	77	4	126
Otira Substation	383	15.8	8.0	11.9	..	22.0	2	2.9	21	693	25	+294	88	15	..
Springs Junction	421	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pukekura	86	16.6	8.3	12.5	..	20.2	29	2.5	21	550	23	..	161	12	..
Hari Hari	45	16.9	9.3	13.1	-1.9	21.0	26	3.5	21	557	24	+217	110	12	..
Okarito	10	16.3	9.5	12.9	..	20.3	3	5.8	20	605	23	..	141	12	..
Franz Josef	122	16.1	8.4	12.3	-2.5	20.0	1	4.5	20	964	22	+507	200	11	..
Franz Josef	155	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Fox Glacier	152	15.9	8.7	12.3	..	20.3	26	4.2	20	790	24	+385	137	11	..
Milford Sound	3	15.8	8.3	12.1	-2.4	20.8	2	4.5	20	1588	25	+57	324	10	..
Puysegur Point	43	14.8	9.3	12.1	..	21.5	9	6.5	19	287	29	+91	55	18	..
Stephens Island	187	16.9	11.9	14.4	..	21.6	29	7.8	25	38	13	-18	16	12	..
Riwaka, Motueka	8	21.6	9.9	15.8	-1.2	25.7	10	4.8	21	68	10	-6	39	12	283
Tapawera	146	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Craik Bay Pelorus Sd	13	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Appleby	17	21.0	11.3	16.2	-1.2	25.8	29	6.3	20	59	8	-5	36	12	..
Nelson Airport	2	21.2	11.1	16.2	-0.8	25.6	30	5.5	21	72	9	-2	36	12	290
Rai Valley	79	21.1	9.9	15.5	-1.0	26.5	29	1.6	21	115	8	-20	43	12	..
Moutere Hills	110	20.7	11.6	16.2	-1.1	26.4	29	7.0	20	60	10	-14	31	12	..
Blenheim Airport	27	24.0	11.4	17.7	+0.3	31.5	10	5.1	21	49	8	-4	17	25	..
Brancott Valley	64	23.8	10.2	17.0	..	32.6	10	4.0	20	40	4	..	11	25	..
Blenheim	4	23.9	11.2	17.6	+0.0	31.7	10	5.4	21	36	7	-15	15	18	303
Waihopai Power Station	262	22.5	10.5	16.5	-0.6	31.5	10	3.8	20	64	8	-5	23	12	..
Vernon Lagoons	2	23.1	9.8	16.5	-0.3	28.7	30	3.8	21	20	7	..	7	18	292
Lake Grassmere	2	22.0	12.7	17.4	+0.3	29.5	10	8.8	2	16	7	-32	6	12	280
Cape Campbell	3	20.2	13.1	16.7	+0.8	24.6	22	10.1	20	22	6	-26	7	18	..
Hanmer Forest	387	21.2	8.6	14.9	-0.7	28.5	12	0.5	24	38	11	-48	12	25	207
Molesworth	893	19.6	4.6	12.1	-2.0	27.4	10	-1.4	9	43	6	-10	14	18	..
Kaikoura Flats	24	22.0	8.2	15.1	..	29.7	10	4.1	9	5	6	..	2	12	..
Kaikoura	108	20.6	12.1	16.4	+0.4	28.1	10	8.7	20	8	7	-61	4	25	287
Arthurs Pass	738	13.5	5.9	9.7	..	19.4	2	0.5	21	473	22	+163	64	15	..
Balmoral Forest	198	22.2	9.5	15.9	-0.4	30.0	12	1.6	24	17	8	-29	8	25	..
Waiau	137	24.0	10.6	17.3	..	33.9	12	4.6	14	10	4	..	3	25	..
Cheviot	85	23.2	7.7	15.5	..	32.5	10	2.6	1	11	7	..	3	12	..
The Hermitage, Mt Cook	765	16.3	6.7	11.5	-2.6	25.9	2	1.9	21	690	22	+289	155	11	134
Mt John	1027	16.1	6.6	11.4	-2.0	21.7	2	1.0	24	69	11	+18	37	12	..
Craigieburn Forest	914	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lake Coleridge	364	19.8	8.2	14.0	-1.5	25.5	3	3.5	20	78	12	+17	21	6	..
Highbank Power Station	336	19.5	8.8	14.2	-1.2	26.6	12	4.4	23	65	11	-24	20	25	253
Hororata Substation	192	22.8	8.6	15.7	-0.3	30.9	12	2.6	1	40	10	-31	12	12	..
Winchmore	160	21.3	8.7	15.0	-0.6	29.7	12	3.1	1	39	8	-22	13	12	..
Peel Forest	274	..	7.6	..	..	..	..	1.6	21	88	16	..	29	25	..
Ashburton	101	22.8	9.3	16.1	-0.6	32.4	3	3.7	14	34	7	-30	12	12	216
Waipara	64	23.0	..	..	..	30.7	12	..	..	9	4	..	5	12	..
Ashley Forest	107	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rangiora	46	22.9	9.2	16.1	-0.4	32.0	10	4.0	14	19	6	-29	8	12	..
Darfield	195	23.0	8.9	16.0	-0.5	30.2	12	3.4	1	29	7	-40	10	25	..
Eyrewell Forest	158	22.9	9.0	16.0	-0.2	32.7	12	3.7	1	30	7	-46	9	13	..
Christchurch Airport	30	22.4	10.0	16.2	-0.4	33.2	12	4.1	1	14	6	-32	9	12	270
Templeton	46	22.4	9.6	16.0	..	33.2	12	4.1	27	11	3	..	9	12	..