

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for January 1977—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	°C	mm	mm	mm	mm	Hrs		
Taiaroa Head ..	72	15.3	10.2	12.8	-1.1	22.8	30	7.8	10	78	19	+14	26	26	..
Taieri, Invermay ..	24	17.6	8.6	13.1	-1.5	25.4	30	4.5	15	98	..	+29	26	26	..
Taieri Invermay No. 2 ..	30	17.4	8.4	12.9	..	24.6	30	4.6	10	110	..	..	30	26	..
Berwick Forest ..	18	18.1	8.2	13.2	-1.4	25.6	30	4.0	10	98	15	+22	31	3	..
Dunedin Airport ..	1	18.0	8.2	13.1	-1.5	25.6	30	3.6	10	91	19	+30	23	26	140
Musselburgh, Dunedin ..	2	17.0	10.0	13.5	-1.5	24.5	30	6.0	10	99	17	+25	21	26	136
Te Anau ..	215	17.1	8.1	12.6	-1.4	24.8	22	1.8	14	124	14	+35	48	30	..
West Arm, Manapouri ..	232	15.9	7.6	11.8	-2.1	22.5	22	3.0	14	522	21	..	160	30	..
Borland Burn ..	183	17.8	6.9	12.4	..	25.4	7	1.7	14	117	25	..	33	30	..
Queenstown ..	329	19.9	9.1	14.5	-1.4	28.5	22	4.9	14	70	13	-4	28	30	206
Queenstown Aerodrome ..	349	19.0	7.5	13.3	-2.1	26.4	22	3.6	1	52	12	-16	13	30	..
Cromwell Substation ..	213	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cromwell ..	213	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Clyde ..	183	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ophir ..	305	19.8	7.6	13.7	-2.2	26.2	21	2.1	19	32	10	-21	8	5	..
Ophir ..	305	18.9	5.4	12.2	-2.5	26.5	22	-0.6	20	33	..	-20	9	5	..
Moa Creek ..	427	18.9	5.4	12.2	-2.5	26.5	22	-0.6	20	33	..	-20	9	5	..
Earnsclough ..	152	21.2	7.6	14.4	-1.9	28.7	23	0.7	14	22	10	-24	7	4	..
Alexandra ..	141	20.8	9.0	14.9	-2.3	28.2	22	4.2	2	19	12	-27	8	4	207
Roxburgh Power Station ..	110	20.3	8.6	14.5	-1.8	28.0	23	5.0	20	49	12	-4	17	3	..
Moa Flat ..	410	17.2	6.2	11.7	-1.6	25.0	23	3.0	20	63	16	-23	13	16	..
Mahinerangi Dam ..	396	15.7	6.3	11.0	-2.1	26.0	7	2.2	10	94	17	-3	22	13	..
Tapanui ..	226	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rankleburn Forest ..	255	16.9	7.2	12.1	-1.5	24.8	23	3.2	20	116	21	+22	16	13	..
Taieri Mouth ..	15	16.4	8.6	12.5	-1.0	25.2	30	4.5	27	102	17	+23	33	3	..
Otautau ..	55	17.1	7.9	12.5	-1.5	25.0	23	4.2	18	118	19	+27	32	3	141
Winton ..	44	17.7	7.8	12.8	-1.7	26.9	23	4.5	22	81	16	+17	16	30	166
Gore D.S.I.R. ..	123	16.9	8.1	12.5	-2.2	25.5	23	4.6	10	106	20	..	28	3	157
Hokonui Forest ..	46	17.8	8.0	12.9	-1.8	26.0	23	4.5	10	115	20	+29	16	30	..
Woodlands ..	47	16.8	7.6	12.2	-1.6	26.2	23	3.2	18	139	20	..	28	15	..
Invercargill Aerodrome ..	0	16.6	8.7	12.7	-1.0	24.3	23	2.9	18	132	24	+43	27	15	154
Tiwai Point, Bluff ..	5	16.3	9.9	13.1	-1.1	22.4	23	6.8	18	129	20	..	38	15	..
Stewart Island ..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Milton ..	18	17.5	8.0	12.8	-1.8	25.5	23	2.9	27	95	16	+26	15	5	..
Fineland, Balclutha ..	6	17.7	8.6	13.2	-1.3	27.6	23	4.7	27	66	21	..	22	3	151
Owaka ..	5	16.7	7.8	12.3	..	26.4	23	3.0	2	55	21	..	8	15	..
Nugget Point ..	129	15.1	9.1	12.1	-1.2	21.9	30	5.9	14	104	27	+30	18	15	..
Tautuku ..	61	16.4	6.7	11.6	..	25.0	30	2.5	18	177	23	..	33	16	..
Rarotonga Airport ..	7	29.1	22.3	25.7	-0.1	31.1	23	19.1	21	156	16	-103	32	6	193
Raoul Island ..	38	23.9	19.1	21.9	-0.3	27.1	28	15.1	11	96	8	+5	44	8	179
Waitangi, Chatham Island ..	44	17.1	11.0	14.1	-0.3	19.4	31	5.7	11	134	18	+81	30	21	175
Campbell Island ..	15	12.0	6.7	9.4	+0.1	15.3	29	3.9	17	115	28	-9	20	30	80
Nandi Airport, Fiji ..	15	31.7	23.8	27.8	..	33.8	7	21.4	26	598	22	..	130	16	168
Totokoitu, Rarotonga ..	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Scott Base, Antarctica ..	16	0.6	-6.6	-3.0	+2.1	4.4	3	-10.7	18	..	..	..	..	..	..

LATE RETURNS AND CORRECTIONS

Waipoua Forest, December 1976	88	20.8	10.7	15.8	-0.5	25.4	5	7.0	11	110	13	+8	44	30	..
Dargaville, December 1976	20	20.8	12.4	16.6	-0.3	24.2	28	7.5	27	98	14	+19	25	20	249
Woodhill Forest, December 1976	30	20.7	13.1	16.9	+0.1	23.6	6	9.3	6	89	12	+3	26	18	..
Oratia, Auckland, December 1976	41	21.9	11.7	16.8	+0.2	26.6	6	7.0	25	114	14	+10	27	22	..
Owairaka, Auckland, December 1976	41	21.1	13.5	17.3	+0.1	24.9	5	9.2	27	112	16	+23	25	20	..
Purukohukohu, June 1976	631	..	..	..	..	..	..	..	..	138	17	..	40	17	..
Purukohukohu, July 1976	631	..	..	..	..	..	..	..	..	166	19	..	42	16	..
Purukohukohu, August 1976	631	..	..	..	..	..	..	..	..	153	22	..	26	11	..
Purukohukohu, September 1976	631	..	..	..	..	..	..	..	..	132	14	..	27	11	..
Purukohukohu, October 1976	631	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Purukohukohu, November 1976	631	..	..	..	..	..	..	..	..	107	17	..	26	26	..
Purukohukohu, December 1976	631	..	..	..	..	..	..	..	..	114	14	..	40	9	..
Broadlands, December 1976	305	20.7	8.9	14.8	..	24.2	6	3.3	4	..	..	..	..	..	..
Pukekohe, December 1976	82	20.4	12.4	16.4	+0.0	24.7	16	6.2	25	123	16	..	23	18	207
The Chateau, Tongariro, December 1976	1,119	15.3	3.0	9.2	-1.0	20.8	11	-2.0	26	194	..	-70	51	1	..
Ballantrae No. 1, Woodville, December 1976	347	17.6	..	..	..	..	..	..	..	86	17	..	19	1	..
Ballantrae No. 2, Woodville, December 1976	171	19.0	11.6	15.3	+0.2	..	..	..	..	92	17	..	22	1	..
Makaretu, December 1976	335	20.6	10.8	15.7	+0.6	29.3	18	7.1	1	104	17	..	29	22	..
Wharite Peak, December 1976	914	12.5	6.9	9.7	-0.4	17.1	13	-1.1	4	126	25	-82	28	1	..