

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for February 1978—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.			Maximum	Date	Minimum	Date				Amount		Date
	Metres	°C	°C	°C	°C	°C		°C		mm		mm	mm		Hrs
Taiaroa Head	72	18.1	12.0	15.1	+1.2	23.7	10	9.3	25	23	8	-23	15	3	..
Taieri, Invermay	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Berwick Forest	18	21.5	8.9	15.2	+0.8	32.5	10	3.3	25	30	7	-31	24	3	..
Dunedin Airport	1	21.6	8.2	14.9	+0.5	32.4	10	0.7	27	37	6	-11	27	3	203
Musselburgh, Dunedin	2	19.9	11.5	15.7	+0.7	31.0	10	2.0	25	40	8	-21	24	3	197
Te Anau	215	21.6	8.9	15.3	+1.4	28.8	7	3.4	14	39	9	-45	21	22	200
West Arm, Manapouri	232	19.0	9.8	14.4	+0.5	28.0	7	4.3	16	248	15	..	91	21	..
Borland Burn	183	21.1	6.9	14.0	..	28.7	8	0.4	17	77	18	..	35	22	..
Queenstown	329	24.7	11.3	18.0	+2.4	30.6	7	7.3	25	18	2	-48	18	22	222
Queenstown Aerodrome	349	23.5	9.2	16.4	+1.8	29.1	7	4.0	14	15	3	-42	14	22	..
Cromwell Substation	213	26.3	10.5	18.4	..	32.3	8	3.3	27	8	2	..	7	22	..
Cromwell	213	26.2	10.9	18.6	+1.4	31.7	8	4.1	17	11	3	-25	8	22	..
Clyde	183	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ophir	305	24.7	8.4	16.6	+1.1	30.1	8	2.0	25	41	5	-2	23	3	..
Moa Creek	427	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Earnsclough	152	26.2	9.3	17.8	+1.9	31.4	10	2.4	25	15	4	-23	12	3	..
Alexandra	141	26.0	11.1	18.6	+1.8	31.1	10	4.9	25	14	3	-24	11	3	243
Roxburgh Power Station	110	25.2	8.2	16.7	+0.7	32.0	1	2.5	25	22	3	-21	14	3	..
Moa Flat	410	20.9	7.7	14.3	+1.1	26.0	1	2.4	27	50	6	-19	39	3	..
Mahinerangi Dam	396	..	8.1	..	..	..	..	2.3	27	36	7	-43	26	3	..
Tapanui	226	21.9	8.9	15.4	+1.1	29.5	10	3.3	25	26	6	-45	16	3	..
Rankleburn Forest	255	20.7	8.5	14.6	+1.2	29.2	10	2.0	25	39	8	-37	31	3	..
Taieri Mouth	15	19.1	9.4	14.3	+0.9	31.9	10	3.0	25	33	6	-33	26	3	..
Otautau	55	20.5	7.4	14.0	+0.1	27.5	12	0.8	25	47	11	-34	20	22	184
Winton	44	21.7	8.1	14.9	+0.5	28.0	10	2.5	25	24	8	-37	14	22	191
Gore	123	20.6	8.4	14.5	+0.1	28.8	10	3.0	24	25	11	..	12	22	205
Hokonui Forest	46	21.4	8.2	14.8	+0.3	28.7	10	0.6	25	23	8	-58	13	22	..
Woodlands	47	20.4	8.3	14.4	+0.3	28.4	10	2.1	25	30	20	..	11	22	..
Invercargill Aerodrome	0	19.3	8.1	13.7	+0.2	26.4	10	1.4	25	43	13	-36	15	22	167
Tiwai Point, Bluff	5	19.1	9.8	14.5	+0.0	27.1	10	4.7	25	42	11	..	16	21	..
Stewart Island	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Milton	18	21.2	7.6	14.4	-0.1	31.9	10	0.2	27	40	7	-18	28	3	..
Finegand, Balclutha	6	21.1	8.8	15.0	+0.7	31.4	10	2.2	25	24	5	..	21	3	187
Owaka	5	20.1	7.1	13.6	..	28.8	10	0.0	27	15	7	..	8	3	..
Nugget Point	129	18.0	10.1	14.1	+0.9	25.4	10	6.2	25	28	13	-38	17	3	..
Tautuku	61	18.7	9.0	13.9	..	25.2	21	4.0	25	36	9	..	12	3	..
Rarotonga Airport	7	29.9	23.8	26.9	+0.9	33.3	7	20.0	11	106	18	-102	23	24	189
Raoul Island	38	24.6	19.8	22.2	-0.2	27.7	4	16.9	9	162	20	+7	91	18	127
Waitangi, Chatham Islands	44	18.7	12.3	15.5	+0.7	21.8	23	7.2	26	28	10	-36	18	18	125
Campbell Island	15	12.4	7.8	10.1	+0.9	16.9	12	4.1	20	89	22	-25	13	28	73
Totokoitu, Rarotonga	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Scott Base, Antarctica	16	-6.9	-14.8	-10.9	-0.3	0.0	13	-21.0	23	..	..	..	..	..	..

LATE RETURNS AND CORRECTIONS

Taupo Aerodrome, January, 1978	407	24.8	11.8	18.3	..	31.6	17	2.5	2	22	6	..	13	23	..
Pukekohe, November 1977	82	17.5	9.4	13.5	-1.3	21.2	19	5.4	5	77	15	..	14	3	198
Pukekohe, December 1977	82	20.0	10.8	15.4	-1.0	23.2	3	8.0	25	133	15	..	38	11	196
Pukekohe, January 1978	82	23.6	13.7	18.7	+0.7	27.2	30	7.5	2	23	9	..	9	30	233
Mauro Forest, January 1978	52	23.4	13.6	18.5	+0.4	28.6	25	9.4	3	15	5	-59	8	30	..
Whatawhata, August 1977	104	..	3.9	..	..	..	..	..	..	104	18	-53	34	23	137
Whatawhata, September 1977	104	13.7	7.0	10.4	-0.8	17.5	22	1.0	12	133	20	+6	33	4	144
Whatawhata, December 1977	104	20.0	10.2	15.1	-1.2	25.1	2	6.8	4	138	13	+24	35	14	204
Makaretu, December 1977	335	20.6	8.5	14.6	-0.5	28.3	5	3.2	27	113	17	..	26	14	..
Makaretu, January 1978	335	23.9	11.0	17.5	+1.0	30.4	17	4.7	3	17	10	..	6	23	..
Kapiti Island, January 1978	16	21.4	14.5	18.0	+1.0	27.7	25	8.5	1	7	6	-64	4	12	..
Wharite Peak, December 1977	914	13.3	6.1	9.7	-0.4	19.2	28	3.0	11	207	17	-1	49	30	..
Wharite Peak, January 1978	914	16.1	8.9	12.5	+1.1	21.7	25	2.0	1	45	10	-112	24	20	..
Taihape, January 1978	433	24.2	10.8	17.5	+1.1	29.9	25	3.1	2	4	2	..	4	12	..
Springs Junction, January 1978	421	..	8.9	..	..	..	..	4.7	3	121	7	-47	39	13	..
Franz Josef, January 1978	122	20.0	10.8	15.4	+0.6	25.7	27	6.0	1	488	16	+31	178	18	..
Moutere Hills, January 1978	101	23.1	13.8	18.5	+1.2	27.2	17	6.9	1	6	2	-68	5	20	..
Moutere Hills No. 2, January 1977	101	20.7	11.8	16.3	..	24.6	30	6.0	1	52	11	..	15	2	..
Moutere Hills No. 2, February 1977	101	22.3	12.5	17.4	..	24.6	1	9.0	11	77	7	..	30	21	..
Moutere Hills No. 2, March 1977	101	21.8	13.1	17.5	..	25.2	31	8.5	21	35	3	..	32	1	..
Moutere Hills No. 2, April 1977	101	18.3	10.1	14.2	..	23.3	3	3.2	28	68	11	..	20	30	..
Moutere Hills No. 2, May 1977	101	13.3	5.4	9.4	..	17.4	4	1.0	18	64	10	..	24	22	..