

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for June 1977—continued

Station	Height of Station Above M.S.L.	Air Temperatures 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	
Taiaroa Head	72	9.0	4.6	6.8	-0.6	15.8	14	2.7	24	95	17	+37	36	28	
Berwick Forest	18	9.1	0.5	4.8	-0.4	16.2	14	-4.2	13	44	14	-17	14	4	
Dunedin Airport	1	9.4	-0.1	4.7	-0.2	15.6	14	-5.8	13	39	16	-14	11	16	
Musselburgh, Dunedin	2	10.2	3.3	6.8	+0.0	16.0	14	-1.0	18	100	16	+34	57	28	
Te Anau	215	8.3	1.4	4.9	+0.4	13.0	1	-3.2	19	71	16	-38	16	1	
West Arm, Manapouri	232	6.4	0.6	3.5	-0.9	9.5	1	-7.5	8	306	18	..	75	14	
Borland Burn	183	7.8	-1.3	3.3	..	12.8	1	-5.6	18	97	18	..	33	14	
Queenstown	329	8.3	0.8	4.6	+0.3	12.5	14	-2.1	13	60	13	-6	29	28	
Queenstown Aerodrome	349	7.8	-1.0	3.4	+0.3	13.5	14	-4.1	13	45	9	-7	19	28	
Cromwell	213	8.2	-2.2	3.0	-0.5	14.9	14	-7.7	25	20	9	-8	13	28	
Ophir	305	..	..	..	..	..	..	..	..	..	..	..	..	..
Moa Creek	427	..	..	..	..	..	..	..	..	..	..	..	..	..
Earnsclough	152	7.8	-3.4	2.2	-0.6	15.6	14	-8.0	27	16	13	-7	8	28	
Alexandra	141	7.4	-2.4	2.5	-0.8	16.0	14	-6.4	25	15	10	-5	7	28	
Roxburgh Power Station	110	8.9	1.1	5.0	+0.1	16.0	14	-4.5	25	27	12	-9	8	23	
Moa Flat	410	7.1	-0.3	3.4	-0.2	13.1	14	-5.6	1	40	13	-18	13	16	
Mahinerangi Dam	396	7.4	..	..	..	13.1	14	..	..	60	14	-19	22	4
Tapanui	226	8.5	1.3	4.9	-0.3	15.4	14	-4.0	10	58	16	-31	15	16	
Rankleburn Forest	255	7.9	0.9	4.4	-0.6	13.7	14	-2.2	18	57	17	-42	18	16	
Taieri Mouth	15	9.7	2.1	5.9	-0.3	16.2	14	-1.4	11	37	12	-34	8	16	
Otautau	55	9.2	0.2	4.7	-0.8	13.8	14	-5.3	19	105	16	-7	30	14	
Winton	44	9.3	0.4	4.9	-0.8	14.6	14	-5.5	10	88	14	+14	21	14	
Gore D.S.I.R.	123	7.8	1.1	4.5	+0.0	12.8	14	-3.8	10	68	16	..	13	14	
Hokonui Forest	46	9.2	1.8	5.5	+0.1	13.5	14	-4.0	10	92	16	+1	27	14	
Woodlands	47	9.3	1.5	5.4	-0.3	12.8	14	-2.7	10	93	26	..	32	14	
Invercargill Aerodrome	0	9.5	1.2	5.4	-0.1	13.1	14	-3.5	10	103	17	-4	43	14	
Tiwai Point, Bluff	5	9.4	2.7	6.1	-0.6	12.5	29	-2.2	11	136	18	..	67	14	
Stewart Island	3	9.5	3.2	6.4	..	12.8	29	-0.6	10	133	25	..	26	14	
Milton	18	8.7	0.2	4.5	-0.4	14.9	14	-3.8	11	50	17	-16	11	16	
Finegand, Balclutha	6	9.0	1.4	5.2	-0.1	14.2	14	-2.0	13	32	17	..	9	16	
Owaka	5	9.5	1.3	5.4	..	13.9	14	-4.4	11	44	22	..	9	14	
Nugget Point	129	8.2	3.5	5.9	-0.1	13.6	14	1.0	11	56	21	-30	14	14	
Tautuku	61	9.2	3.1	6.2	..	13.7	30	-0.4	11	114	19	..	37	14	
Rarotonga Airport	7	25.9	19.4	22.7	+0.3	29.2	24	15.5	30	46	12	-51	18	24	
Raoul Island	38	19.9	14.2	17.1	-0.2	22.9	5	11.4	8	77	6	-73	21	11	
Waitangi, Chatham Island	44	11.4	5.8	8.6	-0.1	14.0	29	1.8	28	87	22	-7	12	4	
Campbell Island	15	6.4	1.9	4.2	-0.6	8.9	2	-2.1	24	111	26	-19	12	29	
Nandi Airport, Fiji	15	29.7	19.0	24.4	+0.1	32.7	11	15.0	27	8	2	..	6	8	
Scott Base, Antarctica	16	-21.5	-33.6	-27.6	-1.4	-11.0	12	-45.1	21	..	..	..	..	..

LATE RETURNS AND CORRECTIONS

	Metres	°C	°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	mm	Hrs
Oyster Point, May 1977	0	16.1	7.1	11.6	..	17.7	13	-1.0	19	87	22	..	14	22
Whangapoua Forest, September 1972	4	17.5	9.7	13.6	+1.8	19.3	27	1.8	5	74	13	-66	35	1
Whangapoua Forest, May 1977	4	16.5	6.4	11.5	-1.2	19.1	16	-2.6	19	196	19	+11	70	22
Paeroa, May 1977	4	15.6	1.4	8.5	-3.3	18.1	26	-6.0	28	117	17	-15	41	22
Wairapukao Forest, May 1977	437	12.3	-0.3	6.0	-2.2	14.7	15	-6.2	20	157	11	+17	71	22
Pukekohe, May 1977	82	15.0	7.2	11.1	-1.4	17.8	15	1.7	19	200	20	..	96	22
Maioiro Forest, May 1977	52	15.5	6.3	10.9	-2.2	17.5	14	0.5	19	222	18	+87	126	22
Whatawhata, March 1977	104	23.1	12.4	17.8	+1.0	25.7	15	7.4	27	86	5	-23	33	23
Whatawhata, April 1977	104	18.9	9.4	14.2	-0.2	23.9	5	2.1	22	98	17	-37	36	24
Arapuni Power Station, May 1977	123	14.3	3.3	8.8	-2.2	17.5	4	-3.0	19	195	15	+68	63	22
Waikeria, May 1977	46	14.9	2.1	8.5	..	18.0	23	-4.4	19	160	14	..	53	22
Pureora Forest, December 1976	549	18.1	8.9	13.5	-0.1	22.0	16	1.6	25	149	16	-8	41	9
Pureora Forest, May 1977	549	11.2	..	..	..	14.2	23	..	..	252	13	+87	63	25
Te Wera Forest, May 1977	180	13.2	2.5	7.9	-1.6	17.0	23	-5.3	20	201	14	+26	56	22
Lower Retaruke, May 1977	223	12.5	2.3	7.4	-2.2	16.2	23	-4.1	20	189	13	..	45	1
Ballantrae No. 1, Woodville, May 1977	347	10.8	..	..	..	..	..	..	..	120	20	..	21	25
Ballantrae No. 2, Woodville, May 1977	171	12.2	4.3	8.3	-1.9	..	..	..	..	142	23	..	24	15
Wharite Peak, May 1977	914	5.9	1.7	3.8	-1.9	12.2	22	-4.0	18	194	..	-2	..	..
Kairanga, D.S.I.R., May 1977	15	13.5	3.1	8.3	-2.3	17.1	15	-3.6	19	110	13	..	26	22
Palmerston North D.S.I.R., May 1977	34	13.3	4.9	9.1	-1.9	17.1	2	-0.3	19	113	18	+27	20	22
Waitarere Forest, April 1977	3	17.6	9.1	13.4	+0.0	22.6	10	0.9	20	33	12	-33	11	11
Waitarere Forest, May 1977	3	13.3	4.4	8.9	-1.8	15.9	15	-1.9	20	122	12	+38	51	1
Karioi, May 1977	648	10.0	1.1	5.6	-2.2	15.3	22	-4.6	18	185	17	+73	37	1