

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for September 1976—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	°C	mm		mm	mm		Hrs	
Naseby Forest ..	610	9.7	-1.2	4.3	-1.8	15.3	21	-6.5	2	57	9	+19	36	18	
Ranfurly ..	427	11.1	0.5	5.8	..	16.1	28	-3.5	3	16	9	..	3	18	
Herbert Forest ..	61	..	..	..	..	..	..	..	..	..	..	..	..	..
Palmerston ..	21	11.6	2.6	7.1	-0.8	19.1	21	-3.8	3	29	12	..	5	14	
Cherry Farm Hospital ..	6	11.3	3.5	7.4	-0.9	16.0	21	-1.2	3	34	12	-2	9	25	
Taiaroa Head ..	72	9.2	5.4	7.3	-1.1	13.0	30	3.1	17	29	14	-9	4	14	
Invermay, Taieri ..	24	..	..	..	..	..	..	..	..	..	..	..	..	..
Taieri, Invermay No. 2 ..	30	..	..	..	..	..	..	..	..	..	..	..	..	..
Berwick Forest ..	18	12.2	2.3	7.3	-1.0	16.9	27	-3.2	3	35	10	-8	11	14	
Dunedin Airport ..	1	12.3	2.1	7.2	-1.2	16.3	12	-4.6	3	32	12	-6	9	14	
Musselburgh, Dunedin ..	2	11.3	4.5	7.9	-1.3	15.7	21	-1.4	2	24	16	-24	5	13	
Te Anau ..	215	..	1.2	..	..	..	..	-2.5	2	10	6	-84	5	13
West Arm, Manapouri ..	232	10.7	3.3	7.0	+0.3	15.5	28	-1.0	2	40	9	..	18	21	
Borland Burn ..	183	12.7	-1.1	5.8	..	18.4	28	-4.6	7	23	12	..	5	13	
Queenstown ..	329	13.1	3.0	8.1	+0.0	18.2	28	-1.0	2	12	6	-64	4	14	
Queenstown Aerodrome ..	349	12.1	0.6	6.4	-1.0	16.4	11	-3.1	3	12	6	-45	6	14	
Mid Dome ..	386	..	..	..	..	..	..	..	..	..	..	..	..	..
Cromwell Substation ..	213	13.7	0.7	7.2	..	18.4	28	-3.8	3	2	1	..	2	29	
Cromwell ..	213	14.1	1.1	7.6	-1.2	18.6	29	-3.7	4	4	4	-24	2	29	
Clyde ..	183	13.7	1.1	7.4	..	18.6	28	-3.4	2	15	6	..	6	14	
Ophir ..	305	..	..	..	..	..	..	..	..	..	..	..	..	..
Moa Creek ..	427	..	..	..	..	..	..	..	..	..	..	..	..	..
Earnsclough ..	152	14.4	0.7	7.6	-0.6	18.9	28	-4.5	2	12	8	-11	5	14	
Alexandra ..	141	14.0	1.6	7.8	-1.0	18.7	29	-4.0	2	9	6	-11	4	13	
Roxburgh Power Station ..	110	13.3	2.0	7.7	-1.3	17.0	23	-3.5	2	5	5	-23	2	18	
Moa Flat ..	410	10.9	1.1	6.0	-1.2	15.2	28	-2.2	2	31	10	-12	7	13	
Mahinerangi Dam ..	396	9.9	0.7	5.3	-1.0	14.5	12	-4.0	4	55	10	-1	13	14	
Tapanui ..	226	12.6	1.9	7.3	-1.2	17.1	11	-1.8	3	32	9	-24	9	13	
Rankleburn Forest ..	255	10.8	1.5	6.2	-1.6	15.6	28	-2.8	2	24	10	-40	5	18	
Taieri Mouth ..	15	10.4	3.2	6.8	-1.2	15.2	21	-1.9	4	27	8	-16	7	14	
Otautau ..	55	12.5	1.3	6.9	-1.3	16.0	8	-4.3	2	26	9	-50	9	14	
Winton ..	44	12.6	2.0	7.3	-1.2	15.5	20	-2.8	2	21	8	-30	7	14	
Gore D.S.I.R. ..	123	11.5	1.9	6.7	-1.4	14.9	29	-3.4	2	29	9	..	13	13	
Hokonui Forest ..	46	12.8	2.2	7.5	-1.1	16.3	28	-3.1	3	23	9	-43	8	13	
Woodlands ..	47	12.6	1.6	7.1	-1.1	15.3	28	-3.8	2	28	11	..	7	13	
Invercargill Aerodrome ..	0	12.1	2.0	7.1	-1.1	15.5	24	-2.4	2	19	9	-55	5	29	
Tiwai Point, Bluff ..	5	11.8	3.7	7.8	-1.0	14.9	20	-1.4	2	20	11	..	7	13	
Stewart Island ..	3	..	3.0	..	..	..	..	..	..	30	20	..	5	17
Milton ..	18	11.7	2.5	7.1	-1.1	15.9	12	-3.6	4	46	10	+3	14	14	
Finegand, Balclutha ..	6	11.7	3.1	7.4	-0.8	15.8	9	-3.2	2	25	12	..	5	10	
Owaka ..	5	11.0	1.8	6.4	..	14.8	21	-5.5	3	33	15	..	5	21	
Nugget Point ..	129	9.4	4.3	6.9	-0.8	13.0	21	2.0	3	39	17	-14	8	10	
Tautuku ..	61	10.6	2.9	6.8	..	15.0	21	-2.6	2	45	15	..	11	21	
Rarotonga Airport ..	7	26.0	18.4	22.2	+0.1	29.7	6	14.6	13	74	12	-35	33	1	
Raoul Island ..	38	19.3	13.2	17.3	+1.0	21.7	13	9.7	24	193	20	+76	98	6	
Waitangi, Chatham Island ..	44	10.9	5.6	8.3	-0.8	13.8	13	2.0	4	35	19	-26	15	12	
Campbell Island ..	15	7.8	3.7	5.8	+0.3	10.5	10	-0.3	8	90	28	+12	19	10	
Nandi Airport, Fiji ..	15	..	..	..	..	..	..	..	..	..	..	..	..	..
Totokoitu, Rarotonga ..	9	..	..	..	..	..	..	..	..	..	..	..	..	..
Scott Base, Antarctica ..	16	-23.0	-37.0	-30.0	-1.8	-12.6	7	-47.7	27	..	..	..	..	..

LATE RETURNS AND CORRECTIONS

	Metres	°C	°C	°C	°C	°C	°C	°C	mm		mm	mm		Hrs
Whakatane, August 1976 ..	2	15.8	6.5	11.2	+1.0	19.5	23	1.0	2	167	15	+37	38	10
Broadlands, August 1976 ..	305	13.0	3.1	8.1	..	16.2	22	-3.1	7	..	..	..	..	..
Minginui Forest, August 1976 ..	366	13.8	3.9	8.9	+2.3	17.9	23	-2.5	31	124	14	-13	25	12
Pureora Forest, August 1976 ..	549	11.1	3.4	7.3	+1.1	14.9	22	-2.2	31	197	19	+32	29	12
Wharite T.V. Station, August 1976 ..	914	5.7	2.1	3.9	+0.2	10.0	25	-1.2	6	257	29	+72	40	16
Stratford Dem. Farm, August 1976 ..	311	12.6	3.2	7.9	+0.1	16.6	11	0.0	1	175	15	-38	31	3
Ohakune Junction, August 1976 ..	629	10.2	2.4	6.3	..	15.5	11	-1.5	1	159	21	..	23	5
Kahui, Taihape, August 1976 ..	518	11.2	4.9	8.1	+1.0	14.9	13	2.2	25	131	17	..	33	16
Murchison, August 1976 ..	158	12.3	1.3	6.8	+0.1	16.4	31	-2.1	13	108	10	..	33	27
Springs Junction, September 1975 ..	421	12.5	..	..	..	18.8	29	..	..	156	17	-50	32	23
Springs Junction, July 1976 ..	421	..	..	..	..	..	..	..	..	264	17	+89	61	15
Black Birch Summit, June 1976 ..	1,692	..	-3.7	..	..	..	..	..	..	..	..	..	..	..
Black Birch Range, June 1976 ..	1,396	3.0	-1.8	0.6	-0.7	11.5	1	-8.2	21	..	..	..	..	..
Ranfurly, August 1976 ..	427	9.1	0.1	4.6	..	15.0	21	-4.6	8	52	10	..	30	26
Ophir, July 1976 ..	305	7.8	-1.9	3.0	+1.3	13.7	20	-7.4	6	34	10	+16	13	14
Totokoitu, Rarotonga, June 1976 ..	9	25.1	20.1	22.6	..	27.8	25	13.9	17	405	18	..	72	2
Totokoitu, Rarotonga, July 1976 ..	9	23.8	17.3	20.6	..	26.7	2	12.6	28	78	13	..	22	10