

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for September 1963—continued

Station	Height of Station Above M.S.L.	Air Temperatures in Degrees (Fahrenheit)							Rainfall in Inches					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
	Ft.	°F.	°F.	°F.		°F.		°F.				In.		In.	Hrs.
Paraparaumu ..	22	57.4	45.7	51.6	+0.9	63.2	20	35.5	7	2.88	18	-0.2*	0.64	13	109
Waingawa, Masterton ..	340	58.3	41.9	50.1	+0.8	65.5	22	33.0	28, 30	2.89	17	+0.2	0.62	1	117
Ngaumu, Masterton ..	800	56.8	40.3	48.6	+1.3*	65.0	28	30.2	18	3.66	16	+0.1*	0.63	5	..
Wallaceville ..	185	57.0	43.6	50.3	+1.8	64.0	20	30.5	7	3.86	20	-0.2*	0.61	2	106
Taita ..	213	56.1	45.0	50.6	..	64.0	19	35.2	7	3.97	20	..	0.49	5	..
Gracefield, Lower Hutt ..	10	57.4	46.1	51.8	..	63.2	22	33.0	7	4.06	16	..	1.22	3	..
Makara ..	915	52.0	44.3	48.2	..	60.3	20	34.2	26	2.24	16	..	0.53	1	93
Wellington ..	415	55.2	45.2	50.2	+0.3	62.4	19	37.2	26	2.91	15	-0.9	1.02	1	115
Wellington Airport ..	25	56.3	46.9	51.6	..	61.3	22	33.9	7	2.48	14	..	0.82	1	..
Riwaka ..	25	59.3	42.3	50.8	+0.9*	71.0	22	31.0	26	6.08	15	+1.7*	1.50	20	..
Rai Valley ..	250	57.4	41.9	49.6	..	65.0	29	29.8	7	5.66	13	-1.2	1.52	1	..
Nelson Airfield ..	6	57.9	42.8	50.4	+2.2	67.8	22	31.8	26	3.89	13	+1.0*	0.93	19	153
Moutere Hills ..	450	57.2	44.2	50.7	..	67.3	22	34.3	26	4.27	11	..	0.92	18	..
Appleby, Nelson ..	57	58.9	43.1	51.0	+0.7	67.7	22	31.7	26	4.06	11	+0.8*	1.05	19	..
Woodbourne ..	90	59.5	42.2	50.8	+1.6	69.3	23	31.2	26	2.59	16	+0.0*	0.76	1	..
Blenheim ..	14	59.9	42.8	51.4	+1.2	66.1	30	30.5	26	2.02	14	-0.4*	0.74	1	131
Lake Grassmere ..	15	56.5	44.4	50.4	+0.3*	68.7	23	37.2	11, 26	1.20	15	-0.6*	0.30	1	125
Golden Downs ..	900	56.6	37.6	47.1	+1.1	69.7	28	26.5	26	6.57	15	+2.1	1.73	2	..
Waihopai ..	860	57.2	38.7	48.0	+0.6	64.5	23	29.5	26	3.95	15	+1.1	1.11	1	..
Westport Airfield ..	6	56.8	44.8	50.8	+1.4	66.0	20	36.0	26	6.92	19	+0.3*	1.13	12	118
Jordan, Awatere ..	1,000	58.4	40.1	49.2	..	73.9	29	29.7	26	2.90	14	..	1.16	1	..
Molesworth ..	2,930	52.5	33.6	43.0	+1.6	67.0	28	26.0	18	1.48	13	-0.5*	0.39	23	..
Reefton ..	630	57.3	..	..	..	65.2	20	..	..	6.28	20	..	1.60	12	..
Totara Flat ..	254	59.9	41.3	50.6	..	68.0	20	29.0	26	6.06	19	..	0.94	12	..
Greymouth ..	13	57.6	45.1	51.4	+1.8	67.8	20	36.1	25	5.50	18	-1.8*	1.28	12	118
Hanmer Forest ..	1,270	56.2	35.8	46.0	-0.1	69.0	27	27.2	28	2.89	20	-1.1	0.69	23	106
Hokitika South ..	12	56.4	42.0	49.2	+1.4	61.6	20	31.8	25	7.16	19	-1.1*	1.08	12	124
Balmoral ..	650	57.2	36.0	46.6	+0.4*	68.0	29	27.0	18	1.26	11	-1.0	0.41	23	..
Lake Coleridge ..	1,195	54.9	37.2	46.0	-0.3	69.0	27	31.2	18	2.90	12	-0.2	0.94	12	..
Eyrewell ..	520	55.7	38.3	47.0	+0.4*	67.1	30	30.0	18	2.32	15	-0.2*	0.52	3	..
Franz Josef ..	420	56.1	41.9	49.0	+1.5*	66.8	20	34.9	25	16.39	22	-0.6*	4.48	11	..
Ashley Forest ..	350	55.2	39.8	47.5	-0.4	68.0	12	32.0	25	2.92	13	+0.4*	1.12	3	..
Darfield ..	640	56.1	38.5	47.3	+0.3	68.2	30	33.1	7	2.46	12	+0.2	0.68	3	..
Christchurch Airport ..	94	55.3	40.1	47.7	-0.5*	69.4	12	30.9	18	1.33	14	-0.6*	0.26	23	90
Christchurch ..	22	56.7	41.5	49.1	+0.4	72.0	12	31.1	18	1.55	14	-0.4	0.31	5	..
Hororata ..	631	55.3	38.6	47.0	..	68.1	30	31.0	18	2.64	18	..	0.75	3	..
Onawe, Akaroa ..	150	56.3	42.2	49.2	-1.2	68.2	23	35.0	18	2.46	16	-0.8*	0.72	8	108
Lincoln ..	36	55.0	39.3	47.2	-0.3	68.2	12	26.5	18	1.43	13	-0.5	0.41	23	110
Highbank ..	1,102	54.0	38.6	46.3	-1.1*	65.0	27	32.0	24	3.57	15	+0.6*	0.95	3	111
The Hermitage ..	2,510	51.5	34.5	43.0	+0.5	67.0	28	27.0	6	14.02	17	-1.4	6.05	12	103
Haast ..	12	55.8	43.0	49.4	+1.2	67.0	20	32.3	25	11.52	21	+0.0*	2.75	11	104
Winchmore ..	526	55.1	39.1	47.1	+0.6	67.5	12	31.1	18	2.03	14	-0.6*	0.65	3	..
Ashburton ..	323	56.7	40.2	48.4	+0.5	71.2	12	31.0	18	2.30	10	-0.1	0.73	3	96
Temuka ..	80	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mount John ..	3,370	49.0	32.6	40.8	..	65.1	27	22.2	28	2.35	10	..	1.25	15	..
Lake Tekapo ..	2,240	52.7	34.7	43.7	-2.0	70.2	27	26.8	6	2.30	11	+0.2	1.20	12	140
Fairlie ..	1,004	54.4	34.2	44.3	-0.8	68.0	29	22.5	18	2.72	11	+0.2	0.50	2	..
Levels, Timaru ..	75	54.2	38.5	46.4	..	71.0	23	30.5	15	3.05	15	..	0.83	13	..
Timaru ..	56	55.3	41.8	48.6	+0.7	70.9	23	33.4	18	2.82	15	+1.0	0.71	13	96
Adair ..	280	53.1	41.0	47.0	+0.3*	70.5	23	35.0	15	2.84	14	+0.9*	0.75	3	..
Tara Hills, Omarama ..	1,600	53.7	34.2	44.0	-0.1*	68.3	27	28.9	26	2.13	12	+0.5*	1.06	12	102
Benmore, Otematata ..	920	55.9	38.3	47.1	..	71.5	27	33.3	18	1.72	10	..	0.60	11	..
Lake Hawea ..	1,147	54.9	38.6	46.7	..	61.9	26	31.7	6	3.23	11	+0.4	1.50	12	..
Milford Sound ..	16	54.8	42.1	48.4	+2.0	65.5	20	35.7	26	14.14	16	-5.7	4.00	11	..
Waimate ..	200	55.3	40.5	47.9	-0.6	72.8	23	34.0	18	3.63	18	+1.5	0.90	3	101
Naseby Forest ..	2,300	52.7	31.3	42.0	-0.3	66.8	27	26.0	6	1.73	11	+0.1*	0.48	23	..
Queenstown ..	1,080	53.9	37.9	45.9	-0.2	64.0	28	32.9	6	3.34	12	+0.7	1.27	11	112
Cromwell ..	720	57.5	37.5	47.5	+1.4*	69.4	28	27.1	6	2.01	12	+0.9*	0.52	11, 12	..
Ophir ..	1,000	56.6	32.5	44.6	-0.7	68.8	29	22.9	6	1.69	12	+0.6	0.26	2	..
Moa Creek ..	1,000	53.0	31.0	42.0	-0.3*	66.4	29	23.3	5	1.68	13	+0.8	0.33	11	..
Earnsclough ..	500	57.5	33.9	45.7	-0.7	68.6	27	24.4	6	1.18	14	+0.3*	0.31	13	..
Waipiata ..	1,550	52.3	34.0	43.2	-1.1	63.0	30	28.5	17	1.22	13	+0.1	0.21	23	..
Alexandra ..	461	57.6	37.0	47.3	+0.2	68.8	30	28.2	6	1.04	13	+0.1	0.28	13	122
Roxburgh Hydro ..	350	67.0	38.3	47.6	-0.3*	68.3	27	30.6	18	1.28	13	+0.0*	0.30	2, 13	..
West Arm, Lake Manapouri ..	593	50.6	38.3	44.4	..	60.0	26	31.4	6	9.48	18	..	2.88	12	..
Mid Dome ..	1,252	55.4	35.9	45.6	-0.9*	68.2	27	28.1	2	2.58	14	-0.2*	0.50	13	..
Cherry Farm, Waikouaiti ..	21	55.7	39.8	47.8	..	70.2	23	32.9	17	3.81	15	..	1.27	13	..
Moa Flat, West Otago ..	1,345	52.4	35.9	44.2	-0.6*	64.2	27	30.1	1	1.41	16	-0.6	0.47	13	..
Taieri ..	80	56.7	38.3	47.5	-0.2	69.9	30	27.4	18	2.93	13	+0.9	0.88	13	..
Musselburgh, Dunedin ..	5	54.0	42.2	48.1	-1.2*	70.0	23	34.8	25	3.33	18	+1.1	0.67	2	93
Dunedin Airport ..	4	56.8	38.4	47.6	..	69.6	23	27.9	17	2.20	17	..	0.45	13	101
Riversdale ..	419	55.7	35.9	45.8	..	65.0	27	27.0	6	2.04	11	..	0.47	13	..
Tapanui ..	740	55.2	38.1	46.6	+0.4	66.8	27	29.5	19	2.34	17	-0.3	0.46	2, 24	..
Berwick Forest ..	60	56.5	37.9	47.2	..	68.9	23	28.0	17	2.17	17	..	0.61	24	..
Rankleburn Forest ..	835	53.8	36.0	44.9	..	64.2	23	30.0	17	2.56	16	..	0.47	13, 24	..
East Gore ..	245	56.2	39.4	47.8	+0.5	68.2	12	33.0	18, 27	2.15	13	-0.3	0.58	13	..
Gore ..	230	56.3	38.6	47.4	-0.2	67.6	12	33.0	18, 25	2.21	15	-0.3*	0.54	13	102
Otautau ..	180	55.8	37.9	46.8	+0.5*	64.2	28								