

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for September 1971—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	mm	mm	Hrs					
Otutira .. .. .	579	12.1	5.4	8.8	+0.7	15.0	27	2.1	1	241	22	..	31	7	..
Taumarunui .. ..	171	15.2	5.4	10.3	0.0	17.7	26	0.4	3	261	25	+139	32	29	96
Turangi .. .. .	366	13.4	5.0	9.2	..	16.3	27	-1.0	1	193	19	..	33	20	..
New Plymouth .. ..	49	14.8	8.0	11.4	+0.2	17.1	20	2.6	25	155	22	+33	25	29	121
Omata .. .. .	61	14.9	9.0	12.0	..	19.1	20	5.5	25	163	19	..	23	29	..
New Plymouth Aerodrome	27	14.8	7.4	11.1	+0.4	16.6	18	1.7	25	171	21	+52	26	24	..
Te Wera Forest .. ..	180	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lower Retaruke .. ..	223	..	..	..	..	..	..	..	..	..	..	..	..	..	..
The Chateau, Tongariro ..	1,119	7.4	0.6	4.0	-0.6	11.8	17	-2.7	30	389	24	+163	45	11	..
East Cape .. .. .	17	16.7	9.9	13.3	..	21.0	26	5.8	24	405	21	+301	119	6	..
Ruatoria .. .. .	61	17.3	7.9	12.6	+1.3	21.2	26	2.5	18	238	18	+101	56	6	..
Mangatu Forest .. ..	174	15.2	7.2	11.2	+0.4	20.6	10	1.7	25	290	17	+193	92	6	..
Waerenga-O-Kuri .. ..	314	14.7	6.8	10.8	+1.0	18.5	26	2.8	25	119	18	+20	43	6	..
Manutuke, Gisborne .. ..	10	17.2	7.4	12.3	+1.3	20.8	26	2.4	25	136	15	+65	42	6	..
Gisborne Aerodrome .. ..	5	16.9	7.7	12.3	+1.0	20.5	26	2.6	24	112	14	+38	39	6	184
Whakapunake .. ..	945	9.7	2.8	6.3	..	13.0	27	-1.0	24	133	10	..	35	6	..
Tokomaru Bay .. ..	26	17.6	8.1	12.9	..	21.4	22	4.5	4	135	12	..	32	6	..
Onepoto, L. Waikaremoana	643	12.2	4.8	8.6	+0.3	17.3	21	-4.5	17	265	20	+113	48	6	..
Makahu Spur .. .. .	1,479	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Makahu Saddle .. ..	974	..	2.0	..	..	15.2	27	-3.0	25	342	19	+164	63	13	149
Esk Forest .. .. .	427	14.2	5.9	10.1	+1.0	19.4	27	0.4	29	235	12	+126	52	7	..
Tangoio .. .. .	299	14.6	7.4	11.0	+0.6	20.2	27	3.5	30	200	12	+109	43	7	..
Kaweka Forest .. ..	414	14.3	6.3	10.3	..	21.0	27	2.5	24	222	17	..	32	13	..
Napier .. .. .	2	17.5	7.7	12.6	+1.3	24.4	27	1.6	3	134	12	+86	31	7	183
Hastings .. .. .	12	..	6.8	..	..	24.5	27	0.5	3	85	12	+34	19	6	..
Havelock North .. ..	9	16.8	5.1	11.0	+1.1	24.4	27	-1.3	3	90	13	+39	21	7	..
Gwas Forest .. .. .	335	15.0	3.8	9.4	+0.6	21.7	27	-0.8	10	150	13	+69	34	7	..
Makaretu .. .. .	335	15.2	5.5	10.4	..	21.0	27	-0.2	3	98	23	..	20	7	..
Mohaka Forest .. ..	286	15.3	6.5	10.9	..	20.2	27	1.2	9	192	14	..	39	6	..
Frasertown, Wairoa .. ..	8	17.5	7.3	12.4	+0.8	21.5	22	3.4	3	137	12	+33	40	7	..
Wairoa .. .. .	20	16.9	7.7	12.3	..	21.5	22	3.0	3	122	11	..	40	7	189
Portland Island .. ..	78	15.2	10.1	12.7	..	18.7	22	7.5	24	122	14	..	33	7	..
Ballantrae No. 1, Woodville	348	12.0	6.6	9.3	..	14.5	11	3.2	15	96	20	..	20	23	113
Mangamutu, Pahiatua .. ..	116	14.0	6.0	10.0	+0.1	17.5	5	-2.0	3	140	23	+33	24	22	..
Mount Bruce .. .. .	305	12.8	5.2	9.0	..	16.3	18	1.5	3	304	22	..	68	4	..
Waingawa, Masterton .. ..	114	15.3	5.2	10.3	+0.5	19.2	27	-2.4	3	71	18	-8	10	13	..
Kopua .. .. .	311	13.7	5.5	9.6	..	20.0	27	-0.2	3	96	12	..	17	23	..
Waipukurau .. .. .	137	15.5	5.5	10.5	+0.9	22.0	28	0.3	3	75	17	+22	18	23	162
Dannevirke .. .. .	207	14.3	6.4	10.4	+0.5	21.1	27	-0.5	3	126	21	+47	27	22	126
Ngaumu Forest .. ..	244	14.5	3.6	9.1	+0.7	19.1	27	-1.3	3	61	17	-30	13	13	..
Tauherenikau .. ..	43	15.1	6.0	10.6	..	19.2	21	1.0	14	88	16	..	23	4	..
Gladstone .. .. .	116	14.9	5.3	10.1	..	18.2	27	-0.5	25	52	16	..	17	13	..
Waiorongomai .. ..	21	14.2	6.8	10.5	..	17.4	11	1.8	14	112	16	-15	17	21	..
Martinborough .. ..	31	..	..	..	..	..	..	..	..	326	18	+260	17	21	..
Cape Egmont Lighthouse	8	15.3	8.8	12.1	..	17.6	18	1.6	15	190	21	..	23	11	..
Stratford Mountain House	846	9.3	2.5	5.9	+0.1	14.6	27	-1.5	9	680	23	+230	145	11	..
Stratford .. .. .	311	13.1	5.2	9.1	+0.1	16.9	27	0.1	9	252	22	+77	44	11	121
Manaia .. .. .	98	14.1	6.6	10.4	+0.4	17.3	27	0.7	15	175	19	+68	26	28	..
Patea .. .. .	43	14.5	8.1	11.3	..	19.0	27	4.0	3	131	19	..	49	28	..
Ohakune .. .. .	599	11.3	3.2	7.3	+0.1	15.0	18	-3.0	27	199	24	+80	26	29	90
Karioi Forest .. ..	648	11.9	2.6	7.3	+0.2	15.6	17	-1.6	3	188	22	+89	24	29	..
Waiouru .. .. .	823	10.2	2.2	6.1	+0.1	14.9	27	-3.0	9	145	22	+51	19	20	..
Waiouru (Military Camp)	821	9.8	1.9	5.9	+0.1	14.3	27	-2.9	9	145	25	..	19	20	..
Kahui Taihape .. ..	518	12.5	5.0	8.8	..	16.7	27	1.0	3	107	21	..	15	29	..
Wanganui .. .. .	22	15.0	7.8	11.4	+0.3	21.1	27	2.9	15	111	19	+47	15	22	131
Kapiti Island .. ..	16	14.2	9.1	11.7	+0.8	16.6	11	5.1	3	60	15	-11	21	11	..
Paraparaumu Aerodrome	7	14.7	7.6	11.2	+0.7	17.2	8	1.3	14	69	15	-2	28	11	153
Flock House, Bulls .. ..	9	14.9	7.3	11.1	+0.9	18.8	20	0.9	30	101	19	+37	16	2	..
Ohakea .. .. .	48	14.6	6.8	10.7	-0.2	19.2	27	2.3	15	111	21	+42	18	23	140
Wharite .. .. .	915	7.0	2.3	4.7	..	11.6	27	-1.0	24	200	25	..	30	19	..
Kairanga (D.S.I.R.) .. ..	15	14.9	6.8	10.9	..	19.0	20	-0.5	30	112	17	..	22	22	130
Palmerston Nth. Aerodrome	43	14.8	6.4	10.6	+0.4	19.2	27	-0.4	30	92	20	+23	12	1	..
Palmerston Nth. (D.S.I.R.)	34	14.7	7.3	11.0	+0.5	18.7	27	2.0	3	81	19	+12	13	22	112
Massey University .. ..	61	14.7	7.1	10.9	..	18.5	27	1.8	3	80	19	..	12	22	118
Foxton .. .. .	3	..	..	..	..	..	..	..	..	70	15	+4	11	2	132
Waitarere Forest .. ..	3	15.2	7.3	11.3	+1.1	17.6	20	-0.8	30	96	16	+32	23	4	..
Hokio Beach School .. ..	6	15.0	7.3	11.2	+0.9	17.3	20	0.3	30	92	19	..	17	4	..
Levin .. .. .	46	15.1	7.3	11.2	+0.8	19.9	20	1.7	30	100	21	+16	16	4	127
Paraparaumu .. .. .	6	15.6	7.9	11.8	..	17.8	20	0.0	30	72	16	..	26	11	..
Porirua .. .. .	18	14.2	7.7	11.0	..	17.2	21	0.9	3	69	14	..	19	11	..
Taita, Lower Hutt .. ..	65	14.2	7.9	11.1	+1.5	16.5	21	2.6	14	91	17	+18	21	11	149
Pauatahanui .. ..	31	14.4	8.1	11.3	..	16.8	21	2.8	3	66	17	..	19	21	..
Avalon, Lower Hutt .. ..	15	14.7	8.0	11.4	..	16.6	11	3.2	14	91	19	..	24	11	..
Kelburn, Wellington .. ..	127	13.9	7.8	10.9	+0.7	17.6	26	3.0	24	93	19	-1	17	30	171
Makara .. .. .	279	11.7	7.1	9.4	+0.6	13.6	26	3.7	14	70	16	-21	17	12	124
Karori, Wellington .. ..	152	..	..	..	..	16.0	26	0.0	14	95	..	..	16	11	..
Wainuiomata .. ..	82	13.7	6.8	10.3	..	16.2	21	1.8	14	118	16	..	24	12	..