

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for September 1983—continued

Station	Height of Station Above M.S.L.	Air Temperature 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	mm	Hrs				
Ruakura Hamilton	40	16.7	6.7	11.7	+0.8	19.6	10	-1.7	5	117	21	+20	33	9	133
Whatawhata	104	15.7	8.1	11.9	+0.7	19.1	10	1.1	5	156	20	+29	43	9	127
Rukuhia	66	16.8	7.5	12.2	+0.9	19.2	10	-0.6	5	127	23	+28	33	9	118
Hamilton Airport	50	16.8	6.1	11.5	+1.0	19.4	30	-2.5	5	127	15	+30	35	9	..
Cambridge	76	16.4	6.5	11.5	..	18.9	10	-0.4	16	147	19	..	31	9	..
Port Taharoa	27	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohakatino Stn Mokau	46	15.0	8.8	11.9	+0.5	17.0	25	2.8	16	140	17	+10	20	9	..
Arapuni Power Stn	123	16.8	6.2	11.5	+0.5	19.0	27	-2.0	5	160	18	+46	37	9	..
Waikeria	46	16.6	6.2	11.4	..	19.1	30	-1.4	5	116	17	..	30	9	..
Te Kuiti	61	16.4	7.4	11.9	+1.0	18.8	30	0.5	5	155	25	+28	29	14	111
Wairere	122	15.4	7.0	11.2	..	17.8	27	0.0	5	189	24	+67	30	9	..
Pureora Forest	549	12.4	4.5	8.5	+0.6	14.6	10	..	..	182	25	+32	32	10	..
Mangakahu Valley	397	13.7	..	..	..	15.7	30	..	..	204	23	..	28	14	..
Taumarunui	171	16.1	6.2	11.2	+0.6	18.7	10	-2.3	5	171	21	+54	28	14	106
Tokirima	152	16.1	5.6	10.9	..	18.0	27	-2.5	5	170	21	..	31	14	..
Omata	61	..	..	..	..	..	..	..	..	..	..	..	..	..	..
New Plymouth	55	..	..	..	..	..	..	..	..	..	..	..	..	..	..
New Plymouth Airport	27	15.1	8.8	12.0	+1.1	17.0	30	0.7	16	186	20	+74	52	14	134
North Egmont	955	9.1	2.4	5.8	..	14.7	30	-1.0	16	782	28	..	91	10	..
Te Wera Forest	180	14.7	5.7	10.2	+0.9	19.0	30	-0.6	5	236	20	+91	28	14	..
Lower Retaruke	223	15.3	5.8	10.6	+0.8	17.9	27	-2.9	5	191	21	..	27	14	..
Turangi	366	14.7	5.5	10.1	+0.8	17.9	30	-3.3	5	182	19	..	36	14	166
Chateau, Mt Ruapehu	1097	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hukanui	235	13.4	6.4	9.9	..	18.0	25	-1.6	5	279	26	+124	39	9	..
Mt Bruce Res	305	14.3	5.1	9.7	+1.2	19.9	30	-3.9	5	350	20	..	55	24	..
Waingawa Masterton	114	15.6	5.5	10.6	+0.6	21.2	10	-1.8	17	169	18	+95	34	10	163
Kopua	311	14.3	6.1	10.2	+0.9	19.4	10	-0.8	16	97	16	+33	23	14	..
Waipukurau	137	15.6	5.3	10.5	+0.6	20.4	10	-1.5	18	54	12	+3	17	26	172*
Dannevirke	207	14.7	7.1	10.9	+0.9	20.1	10	-0.8	16	130	21	+54	27	14	147
Porangahau	8	16.0	7.4	11.7	..	21.1	10	2.5	18	42	13	..	14	14	..
Castlepoint	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ngaumu Forest	244	15.1	5.1	10.1	+1.3	21.4	30	-1.4	17	108	14	+19	21	24	..
Tauherenikau, Alloa	43	15.5	5.7	10.6	+0.3	22.2	30	-0.1	18	184	18	+95	39	10	..
Waiorongomai	21	14.3	7.3	10.8	+0.6	18.3	30	-0.4	17	225	16	+95	44	24	..
Cape Palliser	10	15.1	8.8	12.0	+0.2	19.5	30	5.3	1	132	17	+58	41	10	..
East Cape	17	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ruatoria	61	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mangatu Forest	182	17.4	6.4	11.9	+1.1	19.9	15	0.4	17	71	11	-43	31	27	..
Manutuke Gisborne	9	18.0	6.0	12.0	+0.6	21.7	16	0.4	17	19	10	-52	5	27	..
Gisborne Airport	4	17.8	6.2	12.0	+0.5	21.9	15	0.9	18	17	9	-57	6	27	209
Onepoto, Waikaremoana	643	14.3	4.8	9.6	+1.0	18.7	30	-0.1	16	107	14	-43	19	27	..
Wharerata Forest	439	15.0	6.3	10.7	..	19.5	10	-0.9	4	59	11	..	24	15	..
Esk Forest	427	15.1	6.2	10.7	+1.2	19.6	30	-1.8	5	52	11	-65	12	14	..
Kaweka Forest	414	15.1	6.6	10.9	+0.7	19.8	10	0.1	5	62	13	..	37	27	..
Napier Airport	2	17.5	5.7	11.6	..	22.7	10	-0.8	16	13	6	-38	5	26	..
Napier	2	17.8	6.8	12.3	+0.6	24.2	10	-0.1	17	14	7	-37	4	26	182
Hastings	16	17.7	5.8	11.8	..	23.1	10	-0.5	17	23	9	..	7	27	..
Whakatu	6	16.9	5.4	11.2	..	22.6	10	-1.0	17	18	10	..	4	21	..
Gwavas Forest	335	15.2	3.9	9.6	+0.9	21.0	10	-2.2	5	48	14	-26	19	27	..
Makaretu	335	15.1	5.2	10.2	+0.7	20.6	10	-2.0	5	78	18	..	16	27	..
Mohaka Forest	286	16.5	6.4	11.5	+1.2	20.6	30	0.0	16	33	11	-59	7	15	..
Frasertown, Wairoa	8	17.6	7.6	12.6	+0.9	22.2	10	2.2	23	33	11	-64	19	15	..
Wairoa	20	17.4	7.1	12.3	+0.8	21.6	10	1.4	16	24	11	..	14	15	194
Kapiti Is	16	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paraparaumu Airport	7	14.3	8.3	11.3	+0.7	17.3	10	0.7	16	181	19	+97	56	10	133
Flockhouse Bulls	9	14.8	7.8	11.3	+0.8	19.6	10	-0.3	5	119	21	+58	15	10	..
Ohakea	48	14.9	8.2	11.6	+0.6	19.9	10	3.0	16	103	20	+37	13	11	112
Wharite Peak	914	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kairanga Palmerston N	15	15.2	7.1	11.2	+0.6	19.5	10	-1.3	5	113	21	..	18	10	125
Palmerston N Airport	45	15.2	6.8	11.0	+0.5	19.8	10	-0.6	16	116	18	+52	17	11	..
Palmerston N D S I R	34	15.1	7.7	11.4	+0.6	19.5	10	0.3	5	117	21	+48	15	10	93
Tiritea	100	14.4	7.1	10.8	..	18.7	10	0.5	16	138	21	..	19	10	..
Waitarere Forest	3	14.9	7.8	11.4	+0.8	18.9	10	-1.5	5	121	18	+55	21	10	..
Levin	46	14.5	7.8	11.2	+0.5	18.5	10	1.6	16	173	19	+89	28	19	105
Titahi Bay	31	14.4	8.1	11.3	..	16.1	6	0.5	16	174	19	..	42	10	..
Avalon, Lower Hutt	15	14.5	8.0	11.3	+0.5	17.3	26	1.9	16	174	18	+60	43	10	..
Kelburn, Wellington	125	13.7	7.9	10.8	+0.4	16.0	26	3.1	16	167	16	+65	43	10	142
Somes Is	43	13.7	8.0	10.9	..	15.5	26	3.5	16	137	16	..	48	10	..
Gracefield Lower Hutt	34	14.4	9.0	11.7	+0.8	17.0	26	1.6	16	157	16	+45	45	10	..
Wainuiomata	82	13.9	6.8	10.4	+0.3	17.6	30	0.4	17	159	16	..	38	10	..
Wellington Airport	6	14.6	8.9	11.8	+0.7	16.7	23	4.0	16	155	14	+71	43	30	..
Rimutaka Forest	37	14.4	6.7	10.6	..	18.8	30	-0.5	16	162	16	..	45	10	..
Kaitoke	223	13.5	5.7	9.6	+0.7	17.8	30	-2.7	17	279	21	+106	58	10	132
Wallaceville	56	14.5	6.4	10.5	+0.5	18.2	30	-1.6	17	170	18	+66	36	10	136
Cape Egmont	8	15.0	9.5	12.3	+0.6	16.8	30	2.0	16	159	22	+42	23	14	..