

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for September 1981—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	mm	Hrs		
Rukuhia	66	15.0	7.8	11.4	+0.1	17.7	24	0.8	18	94	21	-5	24	28	102
Hamilton Airport	50	15.0	6.1	10.6	+0.1	17.1	24	-1.5	18	95	23	-2	24	28	..
Cambridge	76	14.5	6.6	10.6	..	16.9	24	-0.3	18	86	20	..	21	28	..
Port Taharoa	27	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohakatino Station Mokau	46	13.7	8.0	10.9	-0.5	15.0	1	3.1	17	137	23	+7	32	24	..
Arapuni Power Station	123	14.7	6.6	10.7	-0.3	17.6	26	1.0	18	107	25	-7	19	28	..
Waikeria	46	14.8	6.3	10.6	..	16.6	26	-0.6	18	112	23	..	20	28	..
Te Kuiti	61	14.6	7.1	10.9	+0.0	16.7	28	1.0	18	131	26	+4	34	28	106
Wairere	122	13.6	6.6	10.1	..	16.6	26	-0.6	18	141	26	+19	20	28	..
Pureora Forest	549	10.7	3.7	7.2	-0.7	12.4	24	-2.3	18	169	28	+19	27	28	..
Taumarunui	171	14.1	5.8	10.0	-0.6	16.0	8	0.4	15	183	26	+66	35	24	81
Omata	61	..	..	..	..	..	..	..	..	..	..	..	..	..	..
New Plymouth	55	14.6	8.1	11.4	..	19.5	11	0.9	18	130	22	..	19	24	..
New Plymouth Airport	27	14.5	7.8	11.2	+0.3	16.0	10	0.3	18	109	24	-3	19	24	152
Tikorangi	77	14.3	7.2	10.8	..	15.6	1	1.8	6	134	24	..	24	24	..
North Egmont	955	8.3	1.9	5.1	..	11.9	23	-1.2	15	738	24	..	140	24	..
Te Wera Forest	180	13.5	5.2	9.4	+0.1	15.0	28	-2.5	18	183	18	+38	42	24	..
Lower Retaruke	223	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Turangi	366	12.8	4.7	8.8	-0.5	15.1	20	-3.1	18	146	20	..	29	28	149
Chateau, Mt Ruapehu	1119	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mangamutu, Pahiatua	116	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mt Bruce Reserve	305	13.6	5.2	9.4	+0.9	17.0	19	-1.6	18	287	25	..	37	24	..
Waingawa, Masterton	114	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kopua	311	13.0	5.9	9.5	+0.2	17.0	19	0.4	6	64	16	+0	11	14	..
Waipukurau	137	14.4	5.3	9.9	+0.0	19.0	20	0.0	18	28	15	-23	5	1	177*
Dannevirke	207	13.5	5.8	9.7	-0.3	16.8	24	-0.9	6	104	22	+28	16	24	137
Porangahau	8	15.6	7.8	11.7	..	19.7	20	2.8	6	31	15	..	10	28	..
Castlepoint	3	15.3	8.0	11.7	+0.1	18.0	20	3.4	6	50	15	-24	18	13	..
Ngaumu Forest	244	14.7	4.0	9.4	+0.6	17.5	19	-1.5	18	39	12	-50	13	28	..
Tauherenikau, Alloa	43	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gladstone, Arahura	116	14.8	5.1	10.0	+0.1	18.5	19	-0.5	18	43	13	-31	10	28	..
Waioiongomai	21	14.1	6.1	10.1	-0.1	17.3	30	1.5	9	111	15	-19	25	28	..
Cape Palliser	10	15.3	8.7	12.0	+0.2	18.7	20	4.2	18	35	13	-39	12	28	..
East Cape	17	16.4	8.5	12.5	-0.1	19.6	20	3.8	18	55	9	-47	31	28	..
Ruatoria	61	16.9	6.4	11.7	-0.1	21.0	25	-0.3	16	54	7	-88	21	2	..
Mangatu Forest	182	16.1	5.8	11.0	+0.2	19.2	28	-0.5	18	34	10	-80	13	10	..
Manutuke Gisborne	9	17.0	5.4	11.2	-0.2	19.7	25	0.4	16	12	8	-59	4	28	..
Gisborne Airport	4	16.9	6.2	11.6	+0.1	20.4	19	1.0	18	17	9	-57	5	10	189
Onepoto, Waikaremoana	643	12.7	3.8	8.3	-0.3	17.7	19	-0.3	6	52	13	-98	11	28	..
Wharerata Forest	439	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Esk Forest	427	..	4.7	..	..	..	..	-0.9	6	33	10	-84	7	28	..
Kaweka Forest	414	13.9	5.8	9.9	-0.3	20.9	24	-0.5	6	47	13	..	8	5	..
Napier Airport	2	17.2	5.9	11.6	..	21.7	24	-1.0	18	15	9	-36	7	28	..
Napier	2	16.9	7.1	12.0	+0.3	21.0	24	0.2	18	21	6	-30	8	5	185
Hastings	12	17.0	5.8	11.4	+0.2	21.4	24	-0.5	18	12	8	-34	4	28	..
Havelock North	9	16.6	5.0	10.8	+0.4	20.8	20	-0.7	18	15	8	-33	5	28	176
Gwavas Forest	335	14.4	3.9	9.2	+0.5	18.7	19	-1.5	18	40	14	-34	7	14	..
Makaretu	335	14.0	5.3	9.7	+0.2	17.6	19	-1.6	18	56	19	..	7	14	..
Mohaka Forest	286	15.5	5.2	10.4	+0.1	19.9	19	0.0	18	14	11	-78	5	28	..
Frasertown, Wairoa	8	17.2	6.5	11.9	+0.2	21.0	24	1.5	16	19	11	-78	6	28	..
Wairoa	20	16.5	6.3	11.4	-0.1	20.6	24	1.5	18	19	7	..	6	28	179
Portland Island	78	14.3	8.8	11.6	+0.0	17.5	24	4.2	15	22	15	-36	8	14	..
Kapiti Island	16	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paraparaumu Airport	7	13.9	7.2	10.6	+0.0	15.1	24	2.1	6	53	16	-31	14	24	185
Flockhouse, Bulls	9	13.8	7.2	10.5	+0.0	15.4	28	0.5	18	82	21	+21	23	24	..
Ohakea	48	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wharite Peak	914	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kairanga Palmerston North	15	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palmerston North Airport	45	14.0	6.9	10.5	+0.0	16.1	20	-2.0	6	109	21	+45	23	24	..
Palmerston North D S I R	34	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Foxton	3	..	..	..	..	..	..	..	..	56	13	-10	16	25	..
Waitarere Forest	3	13.9	6.7	10.3	-0.3	15.4	28	0.2	18	62	15	-4	20	28	..
Levin	46	13.6	6.6	10.1	-0.6	15.0	1	1.7	6	76	14	-8	19	24	136
Taita, Lower Hutt	65	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Avalon, Lower Hutt	15	14.0	7.0	10.5	-0.3	17.7	30	1.2	6	84	17	-30	19	9	..
Kelburn, Wellington	125	13.8	7.0	10.4	+0.0	17.7	30	1.3	6	64	14	-38	16	28	186
Somes Island	43	13.4	7.9	10.7	..	17.0	30	4.5	6	62	16	..	17	28	..
Gracefield, Lower Hutt	34	14.0	7.6	10.8	-0.1	17.6	30	2.8	6	68	15	-44	15	9	..
Wainuiomata	82	13.9	5.8	9.9	-0.2	17.3	30	0.7	6	78	14	..	15	20	..
Wellington Airport	6	14.2	8.0	11.1	+0.0	18.2	30	3.8	6	52	13	-32	16	28	..
Kaitoke	223	13.1	4.3	8.7	-0.2	15.0	8	-3.2	6	139	22	-34	24	20	166
Wallaceville	56	14.0	5.4	9.7	-0.3	16.4	30	-1.3	6	77	21	-27	18	9	170
Cape Egmont	8	14.3	8.8	11.6	-0.1	16.5	28	2.0	18	102	26	-15	25	24	..
Stratford Mountain House	846	8.8	1.9	5.4	-0.3	14.7	19	-2.2	18	530	24	-31	102	24	..
Stratford Dem. Farm	311	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manaia Dem. Farm	98	13.4	7.4	10.4	+0.2	16.5	24	2.2	18	111	28	+14	21	24	127
Normanby	122	13.3	7.0	10.2	..	16.8	24	0.5	18	93	25	..	11	24	..