

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for October 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	°C	mm	mm	mm	mm	Hrs	
Rukuhia	66	17.4	8.8	13.1	+0.1	21.4	25	2.2	29	66	10	-46	27	17	174
Hamilton Airport	50	17.9	6.9	12.4	+0.1	21.9	25	-0.6	29	62	9	-47	25	17	..
Cambridge	76	18.0	7.4	12.7	..	21.6	15	0.7	29	68	11	..	23	17	..
Port Taharoa	27	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohakatino Station Mokau	46	15.8	9.1	12.5	-0.5	18.1	9	2.4	29	82	9	-73	28	24	..
Arapuni Power Station	123	18.6	7.9	13.3	+0.3	21.9	21	1.4	30	101	13	-31	40	17	..
Waikeria	46	18.1	7.3	12.7	..	21.5	19	-0.7	29	74	12	..	28	24	..
Te Kuiti	61	17.9	8.2	13.1	+0.3	21.0	23	0.5	29	103	12	-49	40	16	164
Wairere	122	16.7	7.1	11.9	..	19.7	21	-0.8	29	61	14	-86	17	5	..
Pureora Forest	549	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taumarunui	171	18.0	7.7	12.9	+0.1	21.5	30	-1.6	29	85	15	-52	24	16	175
Omata	61	..	..	..	..	..	..	..	..	..	..	..	..	..	..
New Plymouth	55	16.0	8.9	12.5	..	18.5	9	3.0	10	114	11	..	25	5	..
New Plymouth Airport	27	15.7	8.8	12.3	+0.0	18.5	24	2.5	30	94	11	-41	23	17	191
Tikorangi	77	16.2	8.1	12.2	..	19.1	30	3.0	29	116	14	..	34	17	..
North Egmont	955	..	3.6	..	..	..	..	-0.5	18	681	18	..	137	22	..
Te Wera Forest	180	15.8	6.2	11.0	-0.4	19.0	21	-1.5	29	165	13	-5	58	24	..
Lower Retaruke	223	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Turangi	366	16.3	6.8	11.6	+0.2	21.3	30	-1.1	30	93	13	..	26	17	199
Chateau, Mt Ruapehu	1119	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mangamutu, Pahiatua	116	16.2	6.3	11.3	-0.3	20.5	5	-1.5	30	99	11	-33	40	31	..
Mt Bruce Reserve	305	15.3	6.2	10.8	+0.4	21.1	21	-0.8	30	208	25	..	29	24	..
Waingawa, Masterton	114	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kopua	311	15.8	7.0	11.4	+0.2	20.8	23	-0.3	30	69	13	-10	24	24	..
Waipukurau	137	17.5	6.4	12.0	+0.2	23.4	23	0.0	30	45	10	-11	16	24	188*
Dannevirke	207	16.4	7.4	11.9	+0.1	20.8	22	-0.9	30	90	14	-1	36	24	164
Porangahau	8	17.4	8.8	13.1	..	24.6	23	2.0	10	43	12	..	9	24	..
Castlepoint	3	16.3	9.7	13.0	-0.4	20.4	21	5.5	30	91	12	+27	69	24	..
Ngaumu Forest	244	16.5	5.8	11.2	+0.5	22.0	31	-0.5	30	85	13	-1	44	24	..
Tauherenikau, Alloa	43	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gladstone, Arahura	116	16.7	6.5	11.6	+0.1	20.5	31	0.4	12	66	11	-3	37	24	..
Waiorongomai	21	15.2	7.4	11.3	-0.5	18.5	31	-0.1	29	185	15	+50	43	6	..
Cape Palliser	10	16.1	9.1	12.6	-0.8	22.2	3	2.8	2	207	14	+131	103	24	..
East Cape	17	17.4	10.8	14.1	+0.1	22.5	4	6.5	8	81	11	-26	20	18	..
Ruatoria	61	19.3	8.8	14.1	+0.3	24.6	26	2.4	8	164	13	+22	48	18	..
Mangatu Forest	182	18.0	8.1	13.1	+0.3	23.6	11	2.2	29	122	14	+20	32	18	..
Manutuke Gisborne	9	18.6	8.1	13.4	+0.1	25.3	3	2.9	2	79	10	+8	36	17	..
Gisborne Airport	4	18.8	8.6	13.7	+0.2	25.7	3	2.4	13	92	12	+21	55	17	222
Onepoto, Waikaremoana	643	..	5.9	..	..	..	..	0.5	30	220	13	+70	94	17	..
Wharerata Forest	439	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Esk Forest	427	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kaweka Forest	414	16.6	7.5	12.1	+0.0	23.4	3	2.2	30	109	15	..	65	17	..
Napier Airport	2	18.9	7.6	13.3	..	27.1	3	2.0	8	44	10	-14	27	17	..
Napier	2	19.1	8.8	14.0	+0.2	27.2	3	2.6	30	69	8	+16	31	24	196
Hastings	12	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Havelock North	9	18.5	7.0	12.8	+0.4	27.0	3	0.3	30	45	11	-6	27	17	190
Gwavas Forest	335	16.7	5.1	10.9	+0.2	23.1	3	-0.8	30	93	13	+9	43	17	..
Makaretu	335	16.9	6.1	11.5	+0.0	22.0	3	0.1	30	72	14	..	29	24	..
Mohaka Forest	286	17.4	7.3	12.4	+0.0	23.0	8	1.4	30	258	11	+145	152	17	..
Frasertown, Wairoa	8	19.0	8.7	13.9	+0.1	25.7	3	4.5	11	101	11	+2	63	17	..
Wairoa	20	18.3	8.6	13.5	-0.1	24.9	3	4.9	7	81	10	..	48	17	213
Portland Island	78	16.0	10.5	13.3	+0.2	21.2	23	5.6	28	41	13	-17	12	17	..
Kapiti Island	16	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paraparaumu Airport	7	14.8	8.1	11.5	-0.8	17.8	22	1.5	29	69	14	-28	16	22	163
Flockhouse, Bulls	9	15.6	7.5	11.6	-0.7	20.7	5	0.3	30	51	11	-28	13	16	..
Ohakea	48	15.9	8.6	12.3	-0.4	21.3	5	3.0	30	45	12	-41	15	16	188
Wharite Peak	914	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kairanga Palmerston North	15	16.1	7.1	11.6	-0.8	20.7	5	0.2	30	41	14	..	8	16	156
Palmerston North Airport	45	16.0	6.9	11.5	-0.5	20.7	5	0.0	29	30	13	-51	8	16	..
Palmerston North D S I R	34	16.0	8.4	12.2	-0.3	20.5	5	1.5	29	44	13	-45	12	6	134
Foxton	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waitare Forest	3	15.4	7.7	11.6	-0.9	18.5	22	-0.5	29	54	11	-25	12	16	..
Levin	46	15.5	8.2	11.9	-0.5	19.0	22	2.5	29	86	15	-13	17	16	141
Taita, Lower Hutt	65	14.9	7.8	11.4	-0.6	17.8	26	0.8	29	129	15	+7	30	23	173
Avalon, Lower Hutt	15	15.0	8.2	11.6	-0.8	18.6	31	1.3	29	110	15	+6	23	23	..
Kelburn, Wellington	125	14.0	8.3	11.2	-0.7	18.2	26	4.2	29	156	11	+44	44	24	178
Somes Island	43	14.2	8.8	11.5	..	17.0	31	3.5	29	122	12	..	27	5	..
Gracefield, Lower Hutt	34	..	8.8	..	..	..	..	2.1	29	110	12	+1	23	5	..
Wainuiomata	82	14.5	6.9	10.7	-1.0	18.3	31	-0.6	29	204	14	..	69	24	..
Wellington Airport	6	14.8	8.9	11.9	-0.8	18.7	31	2.6	29	147	12	+58	50	24	..
Kaitoke	223	14.2	6.3	10.3	-0.1	17.6	30	-1.4	14	242	20	+49	42	24	156
Wallaceville	56	15.0	6.8	10.9	-0.9	18.2	31	-1.0	29	123	17	+6	27	22	167
Cape Egmont	8	15.5	9.3	12.4	-0.7	18.0	24	3.8	10	132	13	+2	35	17	..
Stratford Mountain House	846	12.0	3.3	7.7	+0.0	19.0	31	-1.3	10	707	16	+92	144	24	..
Stratford Dem. Farm	311	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manaia Dem. Farm	98	14.9	7.8	11.4	-0.4	18.6	5	1.9	29	135	22	+23	38	17	198
Normanby	122	15.1	7.3	11.2	..	20.6	3	1.2	30	111	18	..	33	17	..