

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for July 1981—continued

Station	Height of Station Above M.S.L.	Air Temperature in Degrees Celsius								Rainfall in Millimetres				Bright Sunshine Hrs	
		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		Hrs	
Ruakura, Hamilton	40	13.9	3.4	8.7	+0.4	17.8	5	-2.6	15	135	18	+18	25	8	145
Whatawhata	104	13.7	4.5	9.1	+0.3	17.0	5	-2.1	14	186	17	+23	34	8	141
Rukuhia	66	13.8	4.6	9.2	+0.6	17.4	5	-1.2	15	153	21	+26	23	8	145
Hamilton Airport	50	14.0	2.3	8.2	+0.4	17.6	5	-4.0	13	159	18	+42	21	8	..
Cambridge	76	13.6	3.4	8.5	..	17.1	5	-4.2	15	141	18	..	17	18	..
Port Taharoa	27	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohakatino Station Mokau	46	13.5	6.3	9.9	+0.4	16.4	5	0.8	14	177	18	-1	24	30	..
Motunui Tower	34	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arapuni Power Station	123	13.3	2.6	8.0	+0.0	15.6	6	-2.5	17	214	19	+69	29	18	..
Waikeria	46	13.8	2.6	8.2	..	17.4	5	-4.0	15	187	17	..	31	7	..
Te Kuiti	61	13.4	3.9	8.7	+0.7	16.8	1	-2.0	15	179	21	+24	20	18	122
Wairere	122	12.7	3.5	8.1	..	15.4	1	-3.4	14	201	19	+41	23	2	..
Pureora Forest	549	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taumarunui	171	12.2	2.6	7.4	+0.2	14.9	6	-3.8	15	194	21	+59	26	8	94
Omata	61	..	..	..	..	..	..	..	..	..	..	..	..	..	..
New Plymouth	55	13.6	6.3	10.0	..	16.0	1	-0.5	16	209	20	..	28	7	..
New Plymouth Airport	27	13.3	6.3	9.8	+0.8	16.1	5	0.2	16	200	20	+37	43	5	135
Tikorangi	77	12.8	6.0	9.4	..	16.0	1	0.8	16	187	21	..	21	2	..
North Egmont	955	6.6	1.6	4.1	..	11.0	1	-1.6	16	818	27	..	96	2	..
Te Wera Forest	180	12.0	2.7	7.4	+0.7	16.2	1	-3.8	14	184	17	+6	22	5	..
Lower Retaruke	223	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Turangi	366	11.0	2.5	6.8	+0.6	15.2	21	-3.8	23	200	19	..	25	2	121
Chateau, Mt Ruapehu	1119	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mangamutu, Pahiatua	116	12.1	3.5	7.8	+0.8	16.7	31	-2.5	1	176	14	+52	32	31	..
Mt Bruce Reserve	305	10.5	3.3	6.9	+0.7	14.2	1	-1.7	23	320	29	..	33	8	..
Waingawa, Masterton	114	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kopua	311	10.6	4.2	7.4	+0.8	16.6	30	-0.2	23	86	19	-13	22	16	..
Waipukurau	137	12.2	4.3	8.3	+1.3	17.4	30	-0.6	2	89	13	+3	27	16	131*
Dannevirke	207	11.5	4.4	8.0	+0.9	16.9	30	-1.6	23	99	20	-8	26	16	91
Porangahau	8	13.4	6.3	9.9	..	18.4	30	2.0	23	85	16	..	26	16	..
Castlepoint	3	13.1	8.1	10.6	+1.2	17.7	30	4.9	10	95	16	-12	23	18	..
Ngaumu Forest	244	11.7	3.5	7.6	+1.5	15.9	30	-1.4	10	146	18	+9	35	16	..
Tauherenikau, Alloa	43	12.5	4.4	8.5	+1.0	17.0	30	0.0	21	123	20	+11	29	5	..
Gladstone, Arahura	116	12.2	3.7	8.0	+1.0	17.2	30	-1.4	23	145	19	+36	39	16	..
Waiorongomai	21	12.0	5.5	8.8	+1.2	15.9	30	0.0	21	202	23	+37	54	5	..
Cape Palliser	10	12.8	8.3	10.6	+1.1	17.4	30	4.5	23	92	21	-27	16	16	..
East Cape	17	14.8	8.3	11.6	+0.3	17.6	25	4.5	18	200	20	+58	50	19	..
Ruatoria	61	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mangatu Forest	182	12.6	5.1	8.9	+0.6	16.9	26	-0.5	18	193	21	+51	54	10	..
Manutuke Gisborne	9	14.2	5.1	9.7	+0.7	18.0	26	0.2	2	141	19	+29	52	10	..
Gisborne Airport	4	14.2	5.4	9.8	+0.6	18.2	26	0.0	18	151	17	+39	50	10	128
Onepoto, Waikaremoana	643	9.0	3.5	6.3	+0.2	14.2	27	0.5	27	296	22	+98	60	10	..
Wharerata Forest	439	..	4.7	..	..	..	..	0.6	21	468	..	..	..	..	..
Esk Forest	427	..	4.4	..	..	..	..	0.0	18	124	17	-44	46	10	..
Kaweka Forest	414	11.2	5.0	8.1	+0.5	17.1	25	1.8	20	120	16	..	36	10	..
Napier Airport	2	14.1	4.9	9.5	..	19.9	6	-1.1	2	64	11	-17	24	10	..
Napier	2	14.1	5.5	9.8	+0.9	18.4	25	-0.7	18	66	11	-13	25	10	130
Hastings	12	14.1	4.6	9.4	+0.9	18.6	25	-0.9	2	83	11	+19	29	10	..
Havelock North	9	13.7	4.0	8.9	+1.3	18.3	6	-1.0	2	86	12	+7	28	16	124
Gwavas Forest	335	11.5	2.5	7.0	+1.1	17.5	25	-0.8	18	116	14	+2	33	10	..
Makaretu	335	..	4.0	..	..	..	..	-1.2	18	82	22	..	24	16	..
Mohaka Forest	286	12.0	4.8	8.4	+0.9	16.6	25	-0.1	18	167	16	+21	67	10	..
Frasertown, Wairoa	8	14.2	5.8	10.0	+1.1	18.5	6	1.0	18	127	22	-13	19	10	..
Wairoa	20	..	5.7	..	..	..	..	1.0	18	176	13	..	67	10	119
Portland Island	78	13.2	9.0	11.1	+0.9	16.6	30	6.0	18	148	16	+26	33	15	..
Kapiti Island	16	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paraparaumu Airport	7	12.2	5.2	8.7	+0.5	14.7	26	-0.5	22	134	20	+27	41	5	107
Flockhouse, Bulls	9	12.6	3.5	8.1	+0.1	17.1	30	-2.4	20	112	16	+33	14	2	..
Ohakea	48	12.2	5.1	8.7	+0.3	16.6	30	0.4	20	104	17	+23	15	2	122
Wharite Peak	914	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kairanga Palmerston North	15	12.5	3.7	8.1	+0.5	17.1	30	-2.5	21	119	16	..	16	3	108
Palmerston North Airport	45	12.4	4.0	8.2	+0.7	17.2	30	-2.2	20	103	17	+19	18	2	..
Palmerston North D S I R	34	12.3	4.9	8.6	+0.6	17.2	30	-0.7	20	109	17	+18	15	9	89
Foxton	3	..	..	..	..	..	..	..	..	115	17	+31	22	5	..
Waitarere Forest	3	12.4	4.0	8.2	+0.5	16.3	30	-2.6	21	120	15	+36	26	5	..
Levin	46	12.3	4.8	8.6	+0.4	16.0	30	0.0	20	130	19	+23	28	5	104
Taita, Lower Hutt	65	12.0	5.2	8.6	+0.5	15.8	25	0.2	22	193	25	+48	47	5	81
Avalon, Lower Hutt	15	12.0	5.7	8.9	+0.6	15.3	26	0.5	21	186	24	+29	44	5	..
Kelburn, Wellington	125	11.4	6.4	8.9	+0.6	14.6	26	4.0	22	181	21	+41	47	5	108
Somes Island	43	11.7	6.7	9.2	..	15.0	26	2.5	22	177	24	..	35	5	..
Gracefield, Lower Hutt	34	12.0	6.3	9.2	+0.6	15.8	26	1.7	21	181	22	+34	37	5	..
Wainuiomata	82	11.8	4.8	8.3	+0.8	15.5	26	-1.1	22	266	20	..	37	12	..
Wellington Airport	6	12.3	7.0	9.7	+0.8	16.0	26	2.5	21	138	21	+29	43	5	..
Kaitoke	223	10.8	3.4	7.1	+0.8	15.0	1	-1.6	23	235	26	+14	38	5	72
Wallaceville	56	12.1	3.7	7.9	+0.6	15.1	1	-2.6	22	157	25	+22	43	5	86
Cape Egmont	8	13.4	7.4	10.4	+0.4	16.0	1	2.0	16	189	20	+34	38	2	..
Stratford Mountain House	846	6.6	1.2	3.9	+0.2	11.4	24	-1.5	18	757	26	+46	98	2	..