CLIMATOLOGICAL TABLE—*Summary of the Records of Temperature, Rainfall, and Sunshine for January 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		mm		mm	mm		Hrs
Ruakura, Hamilton	40	25.1	14.0	19.6	+2.1	28.3	31	7.0	7	49	10	−22	15	20	240
Whatawhata	104	24.3	14.2	19.3	+1.7	28.3	31	8.8	10	83	8	+2	27	12	212
Rukuhia	66	24.8	14.7	19.8	+1.8	28.0	31	9.7	7	59	13	−12	17	20	228
Hamilton Airport	50	25.4	12.9	19.2	+2.1	29.0	31	6.5	7	62	9	−9	19	12	..
Cambridge	76	25.7	13.9	19.8	..	28.9	31	7.4	7	34	9	..	13	12	..
Port Taharoa	27	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohakatino Station Mokau	46	22.3	16.0	19.2	+1.7	27.0	16	10.8	9	45	9	−57	28	20	..
Arapuni Power Station	123	26.4	13.7	20.1	+1.8	29.8	31	9.0	7	35	9	−46	13	12	..
Waikeria	46	25.6	13.4	19.5	..	29.0	31	7.8	7	47	8	..	20	12	..
Te Kuiti	61	25.8	13.3	19.6	+1.8	29.4	15	8.2	9	94	11	+3	44	20	218
Pureora Forest	549	22.3	11.3	16.8	+1.8	25.5	10	4.0	9	136	10	+22	46	17	..
Taumarunui	171	26.7	13.5	20.1	+2.0	31.2	10	5.8	10	49	11	−40	19	17	194
Omata	61	..	..	..	..	..	..	..	..	..	..	..	..	..	..
New Plymouth	55	23.4	14.7	19.1	..	27.5	10	6.8	9	39	12	..	14	20	..
New Plymouth Airport	27	23.0	14.3	18.7	+1.8	26.5	17	7.3	7	50	11	−57	25	13	225
Tikorangi	77	23.1	13.7	18.4	..	27.2	17	7.2	7	73	9	..	34	13	..
Te Wera Forest	180	23.9	11.8	17.9	+2.1	28.0	15	4.0	9	78	13	−44	32	17	..
Lower Retaruke	223	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Turangi	366	24.4	12.8	18.6	+1.7	27.6	27	3.8	9	82	12	..	34	20	207
Chateau, Mt Ruapehu	1119	20.6	8.4	14.5	+2.8	25.0	10	1.3	9	104	14	−84	20	23	..
Mangamutu, Pahiatua	116	23.9	13.1	18.5	+1.8	28.5	15	1.5	9	15	5	−79	12	12	..
Mt Bruce Reserve	305	23.9	12.3	18.1	+2.6	30.5	26	1.8	9	28	8	..	9	12	..
Waingawa, Masterton	114	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kopua	311	22.5	12.9	17.7	+1.5	28.0	27	3.7	9	69	10	−22	31	23	..
Waipukurau	137	24.2	13.2	18.7	+1.3	30.5	27	4.5	9	26	5	−40	13	31	195*
Dannevirke	207	23.5	13.6	18.6	+1.8	29.1	16	3.8	9	33	8	−43	11	23	201
Porangahau	8	24.4	14.5	19.5	..	30.7	26	6.4	9	17	7	..	8	12	..
Castlepoint	3	22.2	15.1	18.7	+0.9	29.7	16	9.0	9	10	5	−54	3	7	..
Ngaumu Forest	244	24.5	11.0	17.8	+1.9	30.9	26	2.2	9	7	4	−67	4	12	..
Tauherenikau, Alloa	43	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gladstone, Arahura	116	24.5	12.7	18.6	+1.9	29.3	26	2.8	9	19	4	−39	10	12	..
Waiorongomai	21	23.4	13.7	18.6	+2.0	28.4	10	4.7	9	21	5	−73	11	20	..
Cape Palliser	10	24.0	14.9	19.5	+2.4	31.5	16	8.6	9	21	6	−50	9	20	..
East Cape	17	22.5	17.1	19.8	+1.0	25.2	28	13.1	7	144	13	+55	41	20	..
Ruatoria	61	..	14.9	..	..	..	..	8.6	10	120	9	−7	32	13	..
Mangatu Forest	182	25.2	13.9	19.6	+1.4	30.9	26	6.0	10	45	8	−49	11	13	..
Manutuke Gisborne	9	25.1	14.8	20.0	+1.7	31.6	28	7.5	10	25	8	−46	11	13	..
Gisborne Airport	4	25.9	15.4	20.7	+2.1	34.1	28	6.9	10	26	11	−48	10	13	242
Onepoto, Waikaremoana	643	..	12.3	..	..	..	..	7.1	10	83	14	−67	30	21	..
Wharerata Forest	439	..	13.5	..	..	..	..	6.5	9	55	8	..	21	12	..
Esk Forest	427	23.1	13.5	18.3	+1.8	29.4	26	5.4	10	87	12	−30	28	12	..
Kaweka Forest	414	23.2	13.5	18.4	+1.5	29.7	26	7.9	9	100	12	..	21	23	..
Napier Airport	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Napier	2	25.0	15.8	20.4	+1.5	31.0	28	9.3	10	41	5	−10	20	31	232
Hastings	12	25.3	14.7	20.0	+1.2	32.1	26	6.0	11	32	6	−34	21	31	..
Havelock North	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gwavas Forest	335	23.4	11.7	17.6	+1.7	30.2	26	4.7	9	51	13	−48	18	12	..
Makaretu	335	24.0	12.3	18.2	+1.7	30.1	27	4.4	9	57	14	..	18	31	..
Mohaka Forest	286	24.5	13.6	19.1	+2.0	31.9	28	6.6	10	74	8	−26	26	13	..
Frasertown, Wairoa	8	26.1	15.2	20.7	+1.9	33.0	26	7.7	10	61	9	−41	23	13	..
Wairoa	20	..	15.4	..	..	..	..	7.9	10	62	8	..	28	13	232
Portland Island	78	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kapiti Island	16	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paraparaumu Airport	7	22.9	14.0	18.5	+1.7	28.3	20	7.1	9	55	8	−14	26	12	248
Flockhouse, Bulls	9	23.7	13.2	18.5	+1.5	29.4	19	4.3	9	21	6	−43	10	12	..
Ohakea	48	24.0	13.9	19.0	+1.5	28.4	19	6.2	9	20	6	−51	11	12	260
Wharite Peak	914	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kairanga Palmerston North	15	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palmerston North Airport	45	24.1	12.5	18.3	+1.4	28.2	20	2.5	9	14	2	−65	10	12	..
Palmerston North D S I R	34	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Massey University	61	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Foxton	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waitarere Forest	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Levin	46	23.2	14.0	18.6	+1.8	27.8	19	7.2	9	33	8	−43	12	12	210
Taita, Lower Hutt	65	22.7	13.7	18.2	+1.5	28.1	19	6.0	9	33	8	−56	14	20	229
Avalon, Lower Hutt	15	23.1	14.7	18.9	+2.0	28.1	20	7.7	9	32	6	−42	15	20	..
Kelburn, Wellington	125	21.5	14.1	17.8	+1.4	27.5	19	7.9	9	26	6	−55	12	20	251
Somes Island	43	21.5	14.8	18.2	..	26.5	10	9.5	9	14	7	..	10	20	..
Gracefield, Lower Hutt	34	22.5	14.5	18.5	+1.5	27.0	20	7.7	9	17	7	−64	9	20	..
Wainuiomata	82	22.3	13.5	17.9	+1.7	27.0	19	6.1	9	16	6	..	10	20	..
Wellington Airport	6	22.8	15.0	18.9	+1.7	27.7	10	10.6	8	17	6	−49	6	20	..
Kaitoke	223	22.2	11.9	17.1	+1.9	27.0	22	1.7	9	35	10	−105	14	12	210
Wallaceville	56	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cape Egmont	8	22.1	14.9	18.5	+1.4	26.6	19	8.5	9	40	12	−59	20	13	..
Stratford Mountain House	846	20.4	9.2	14.8	+2.1	25.0	27	2.4	9	192	10	−225	108	20	..
Stratford Dem. Farm	311	22.4	..	..	..	26.1	16	..	..	42	4	−93	20	13	209
Manaia Dem. Farm	98	..	..	..	..	..	..	..	..	..	..	..	..	..	..