

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for January 1980—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		
Te Kauwhata	32	24.0	14.1	19.1	+0.8	29.0	29	9.5	4	75	10	+11	20	21	179
Ruakura, Hamilton	40	23.4	12.5	18.0	+0.5	28.0	29	6.4	4	143	10	+72	37	21	187
Whatawhata	104	23.0	13.3	18.2	+0.6	27.8	29	6.9	4	146	15	+65	41	21	171
Rukuhia	66	23.4	13.6	18.5	+0.5	27.7	28	8.0	4	174	13	+103	40	21	182
Hamilton Airport	50	23.6	12.4	18.0	+0.9	28.5	28	7.1	4	154	12	+83	41	21	..
Cambridge	76	23.5	13.2	18.4	..	28.5	29	6.3	4	118	12	..	40	21	..
Port Taharoa	27	22.8	16.0	19.4	+0.9	26.2	29	12.2	4	100	15	..	27	21	..
Mohakaitino Station Mokau	46	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arapuni Power Station	123	24.2	13.0	18.6	+0.3	29.1	30	6.5	4	137	11	+56	58	21	..
Waikeria	46	23.8	12.8	18.3	..	29.5	30	6.0	4	125	11	..	44	21	..
Te Kuiti	61	23.6	12.9	18.3	+0.5	29.2	30	8.4	3	143	16	+52	32	21	163
Pureora Forest	549	20.2	10.5	15.4	+0.4	26.1	30	2.0	19	188	16	+74	42	16	..
Taumarunui	171	24.1	12.1	18.1	+0.0	30.6	30	5.0	5	169	17	+80	43	22	175
Omata	61	20.8	..	..	..	25.3	29	..	..	120	12	..	28	19	..
New Plymouth	55	21.3	13.9	17.6	..	26.7	29	9.8	26	151	17	..	32	19	..
New Plymouth Airport	27	21.1	14.3	17.7	+0.8	25.0	29	10.4	6	116	15	+9	33	19	200
Tikorangi	77	21.1	13.2	17.2	..	26.0	29	9.0	5	160	15	..	48	19	..
Te Wera Forest	180	21.4	12.0	16.7	+0.9	27.4	29	4.4	6	241	15	+119	78	19	..
Lower Retaruke	223	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Turangi	366	21.2	12.3	16.8	-0.1	28.4	31	5.4	6	166	17	..	48	22	189
Chateau, Mt Ruapehu	1119	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mangamutu, Pahiatua	116	21.5	12.5	17.0	+0.3	26.0	29	7.4	7	107	17	+13	29	16	..
Mt Bruce Reserve	305	21.1	10.9	16.0	+0.5	29.5	30	6.5	7	307	16	..	72	19	..
Waingawa, Masterton	114	23.1	12.0	17.6	+0.5	30.3	30	6.9	26	102	13	+38	21	19	199
Kopua	311	21.8	12.4	17.1	+0.9	28.4	27	7.0	18	54	12	-37	15	22	..
Waipukurau	137	24.9	13.0	19.0	+1.6	32.0	27	8.6	18	37	8	-29	16	22	186*
Dannevirke	207	22.1	12.8	17.5	+0.7	28.4	27	7.5	18	85	15	+9	28	1	173
Castlepoint	3	22.0	15.2	18.6	+0.8	29.1	30	9.8	18	48	9	-16	11	3	..
Ngaumu Forest	244	22.7	11.1	16.9	+1.0	30.3	30	2.6	21	48	11	-26	16	3	..
Tauherenikau, Alloa	43	22.7	12.0	17.4	+0.2	28.0	13	6.6	26	156	11	+80	35	16	..
Gladstone, Arahura	116	22.4	11.9	17.2	+0.5	29.6	30	7.7	22	70	9	+12	19	3	..
Waiorongomai	21	20.6	13.1	16.9	+0.3	27.0	29	8.9	18	204	13	+110	64	19	..
Cape Palliser	10	21.5	14.8	18.2	+1.1	28.8	30	7.9	3	82	10	+11	17	17	..
East Cape	17	22.5	15.4	19.0	+0.2	28.6	15	10.1	19	46	12	-43	16	22	..
Ruatoria	61	25.6	14.0	19.8	+1.2	32.7	27	8.0	19	81	10	-46	52	22	..
Mangatu Forest	182	23.9	13.5	18.7	+0.5	31.6	28	8.4	18	90	10	-4	32	16	..
Manutuke Gisborne	9	24.0	13.6	18.8	+0.5	30.8	27	6.8	19	67	7	-4	26	1	..
Gisborne Airport	4	24.5	14.2	19.4	+0.8	31.2	27	8.6	19	88	7	+14	51	1	230
Onepoto, Waikaremoana	643	21.1	11.7	16.4	+0.5	30.7	28	7.4	6	100	15	-50	24	16	..
Wharerata Forest	439	20.8	12.9	16.9	..	33.5	27	7.5	3	182	8	..	136	4	..
Esk Forest	427	..	13.0	..	..	..	..	8.4	7	73	8	-44	29	16	..
Kaweka Forest	414	22.9	13.2	18.1	+1.2	30.2	27	7.1	18	41	10	..	12	21	..
Napier Airport	2	24.2	14.3	19.3	..	33.6	27	8.8	18	21	11	-35	9	21	..
Napier	2	..	15.1	..	..	..	..	10.4	18	25	9	-26	10	21	223
Hastings	12	25.0	14.7	19.9	+1.1	33.8	27	10.0	3	30	8	-36	11	22	..
Havelock North	9	24.5	13.2	18.9	+1.2	33.5	27	7.5	3	31	11	-25	13	22	230
Gwavas Forest	335	23.1	10.7	16.9	+1.0	30.5	27	6.8	18	45	10	-54	17	1	..
Makaretu	335	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohaka Forest	286	23.1	13.2	18.2	+1.1	30.9	31	8.8	4	32	13	-68	11	21	..
Frasertown, Wairoa	8	24.4	14.5	19.5	+0.7	31.8	27	9.6	8	64	6	-38	35	4	..
Wairoa	20	..	14.3	..	..	..	..	9.4	7	61	10	..	28	4	228
Portland Island	78	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kapiti Island	16	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paraparaumu Aerodrome	7	20.2	12.8	16.5	-0.3	23.9	9	6.5	6	156	13	+87	52	22	208
Flockhouse, Bulls	9	21.5	12.7	17.1	+0.1	25.4	27	8.4	9	70	16	+6	18	16	..
Ohakea	48	21.9	13.5	17.7	+0.2	26.6	27	9.1	18	69	16	-2	20	16	199
Wharite Peak	914	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kairanga Palmerston North	15	22.1	12.5	17.3	+0.3	26.1	27	8.7	5	72	13	..	30	16	189
Palmerston North Airport	45	22.2	12.3	17.3	+0.4	26.8	27	7.4	4	75	15	-4	22	16	..
Palmerston North D S I R	34	21.9	13.5	17.7	+0.4	26.4	29	9.4	18	61	15	-23	14	16	172
Massey University	61	21.9	13.2	17.6	..	26.2	31	9.3	18	63	16	-23	15	16	..
Foxton	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waitarere Forest	3	20.7	13.0	16.9	-0.3	24.0	30	6.2	6	112	14	+51	24	19	..
Levin	46	20.8	13.0	16.9	+0.1	25.1	29	7.3	5	165	18	+89	41	19	199
Porirua	94	20.6	..	..	..	23.4	30	..	..	120	11	+30	40	19	..
Taita, Lower Hutt	65	20.5	13.1	16.8	+0.1	25.5	29	8.0	3	197	11	+108	66	19	212
Avalon, Lower Hutt	15	20.8	13.8	17.3	+0.4	25.0	29	8.6	3	187	12	+113	63	19	..
Kelburn, Wellington	125	19.7	13.4	16.6	+0.2	23.5	30	7.8	3	96	10	+15	28	19	216
Somes Island	43	19.4	13.9	16.7	..	23.0	30	8.0	3	96	15	..	34	19	..
Gracefield, Lower Hutt	34	20.1	14.0	17.1	+0.1	24.8	29	8.2	3	131	11	+50	46	19	..
Wainuiomata	82	20.3	12.9	16.6	+0.4	25.0	29	7.5	6	160	12	..	45	19	..
Wellington Airport	6	20.4	14.2	17.3	+0.1	24.9	30	8.7	3	87	12	+21	25	19	..
Kaitoke	223	20.0	11.9	16.0	+0.8	26.2	29	6.6	9	371	13	+231	168	19	216
Wallaceville	56	20.9	12.5	16.7	+0.2	26.0	29	7.2	29	233	12	+147	94	19	210
Cape Egmont	8	20.8	14.0	17.4	+0.3	25.0	30	8.3	6	105	19	+6	26	19	..
Stratford Mountain House	846	17.7	8.5	13.1	+0.4	24.6	15	4.1	6	673	16	+256	270	19	..
Stratford Dem. Farm	311	20.4	11.0	15.7	+0.2	25.9	29	6.0	20	216	14	+81	55	19	164