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

Station	Height of Station Above M.S.L.	Air Temperature in Degrees Celsius: Means of A Max.	Means of B Min.	Mean of A and B	Difference From Normal	Absolute Maximum and Minimum: Maximum	Date	Minimum	Date	Rainfall in Millimetres: Total Fall	No. of Rain Days	Difference From Normal	Maximum Fall: Amount	Date	Bright Sunshine
	Metres	°C	°C	°C	°C	°C		°C		mm		mm	mm		Hrs
Ruakura, Hamilton	40	16.8	5.6	11.2	−0.1	21.9	9	−0.4	17	44	13	−68	14	8	161
Whatawhata	104	16.6	6.5	11.6	−0.1	21.7	10	0.3	24	78	15	−72	30	8	151
Rukuhia	66	16.6	6.7	11.7	+0.1	21.7	10	0.7	14	41	16	−73	12	8	154
Hamilton Airport	50	17.1	4.0	10.6	−0.3	22.0	9	−2.1	26	38	14	−74	13	8	..
Cambridge	76	16.6	5.5	11.1	..	21.6	10	−0.6	25	64	14	..	27	31	..
Port Taharoa	27	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohakatino Station Mokau	46	16.3	8.6	12.5	−0.1	19.5	8	4.3	13	56	..	−117	13	19	..
Arapuni Power Station	123	16.5	5.0	10.8	−0.2	22.4	9	−4.0	24	89	13	−38	36	8	..
Waikeria	46	16.9	4.2	10.6	..	22.0	9	−2.3	24	60	12	..	20	31	..
Te Kuiti	61	16.3	4.8	10.6	−0.4	20.8	10	−1.0	26	85	16	−57	20	8	142
Wairere	122	16.1	4.3	10.2	..	19.8	10	−2.6	25	91	13	−59	18	8	..
Pureora Forest	549	..	3.2	..	..	..	..	−2.3	14	80	15	−85	18	8	..
Taumarunui	171	16.1	3.9	10.0	−0.3	21.7	9	−2.2	25	66	15	−66	17	10	127
Omata	61	..	..	..	..	..	..	..	..	..	..	..	..	..	..
New Plymouth	55	16.7	8.4	12.6	..	20.0	10	3.8	14	125	13	..	57	31	..
New Plymouth Airport	27	16.3	7.6	12.0	+0.2	20.0	10	3.0	14	56	13	−107	11	19	176
Tikorangi	77	15.9	7.2	11.6	..	19.7	9	2.6	14	95	16	..	28	31	..
North Egmont	955	10.1	4.2	7.2	..	13.9	3	0.2	13	459	17	..	92	20	..
Te Wera Forest	180	15.5	3.6	9.6	+0.1	19.0	9	−3.5	27	105	14	−70	36	31	..
Lower Retaruke	223	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Turangi	366	14.7	3.1	8.9	−0.6	18.5	5	−2.8	26	125	11	..	53	8	174
Chateau, Mt Ruapehu	1119	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mangamutu, Pahiatua	116	14.8	3.8	9.3	−0.6	21.3	10	−3.0	17	176	13	+62	30	17	..
Mt Bruce Reserve	305	13.8	4.1	9.0	+0.1	21.0	10	−2.8	16	222	22	..	60	20	..
Waingawa, Masterton	114	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kopua	311	13.6	5.0	9.3	−0.4	19.6	10	−1.5	17	119	18	+17	45	21	..
Waipukurau	137	14.9	4.9	9.9	−0.1	20.8	10	−2.4	17	97	13	+13	38	21	128*
Dannevirke	207	14.3	4.9	9.6	−0.5	21.6	10	−2.9	17	117	16	+15	39	21	115
Porangahau	8	16.1	6.9	11.5	..	21.8	8	0.4	17	107	16	..	27	21	..
Castlepoint	3	15.4	..	..	..	21.0	4	..	..	150	13	+36	79	20	..
Ngaumu Forest	244	14.5	3.4	9.0	−0.1	22.5	10	−2.5	17	371	16	+231	184	20	..
Tauherenikau, Alloa	43	15.2	4.9	10.1	−0.4	22.4	9	−0.4	29	174	20	+67	101	20	..
Gladstone, Arahura	116	14.5	4.3	9.4	−0.6	21.8	10	−2.0	30	228	11	+116	139	20	..
Waiorongomai	21	14.4	6.1	10.3	+0.0	21.6	9	1.2	17	237	14	+82	110	20	..
Cape Palliser	10	14.7	9.4	12.1	−0.6	23.0	8	4.9	30	219	16	+100	123	20	..
East Cape	17	16.7	11.1	13.9	+0.0	20.1	10	5.3	15	95	19	−47	34	20	..
Ruatoria	61	17.1	7.8	12.5	+0.0	23.9	10	0.8	18	216	14	+10	52	20	..
Mangatu Forest	182	15.6	6.2	10.9	−0.2	22.4	10	−0.5	14	143	17	+11	78	21	..
Manutuke Gisborne	9	16.6	6.9	11.8	+0.0	23.0	10	−0.4	15	87	16	−17	42	21	..
Gisborne Airport	4	16.4	6.9	11.7	−0.4	22.7	10	1.3	18	101	14	−8	31	21	116
Onepoto, Waikaremoana	643	12.3	5.8	9.1	−0.1	19.8	10	0.5	14	255	17	+44	140	21	..
Wharerata Forest	439	..	..	..	..	..	..	..	..	187	..	..	53	21	..
Esk Forest	427	12.9	5.5	9.2	−0.7	20.6	10	−1.0	30	227	14	+54	146	21	..
Kaweka Forest	414	13.6	6.8	10.2	−0.2	21.9	10	1.4	14	127	13	..	64	21	..
Napier Airport	2	15.9	6.5	11.2	..	21.0	11	0.5	17	66	14	−23	30	21	..
Napier	2	16.5	7.3	11.9	−0.1	22.3	10	0.3	15	38	11	−46	14	20	135
Hastings	12	16.3	6.0	11.2	−0.5	21.9	10	−0.5	15	71	13	−10	35	21	..
Havelock North	9	16.1	4.5	10.3	−0.2	21.2	10	−1.7	15	81	13	+2	41	21	128
Gwavas Forest	335	13.9	4.1	9.0	+0.0	21.2	10	−1.5	14	119	17	+10	53	21	..
Makaretu	335	14.4	4.2	9.3	−0.5	20.9	10	−2.0	17	111	17	..	37	21	..
Mohaka Forest	286	14.3	5.5	9.9	−0.8	21.6	10	−0.1	14	195	15	+43	118	21	..
Frasertown, Wairoa	8	16.2	6.8	11.5	−0.4	24.5	10	1.9	14	156	18	+9	59	21	..
Wairoa	20	..	7.3	..	..	..	..	1.1	14	142	16	..	53	21	119
Portland Island	78	15.5	11.1	13.3	+0.1	20.0	11	6.3	14	100	18	−9	43	21	..
Kapiti Island	16	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paraparaumu Airport	7	15.1	5.9	10.5	−0.6	21.2	9	0.3	28	107	10	+3	65	20	157
Flockhouse, Bulls	9	15.5	5.0	10.3	−0.6	21.8	9	−0.7	28	105	13	+21	25	21	..
Ohakea	48	15.2	6.4	10.8	−0.5	22.0	10	0.6	28	101	13	+20	24	12	158
Wharite Peak	914	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kairanga Palmerston North	15	15.4	4.3	9.9	−0.7	21.7	9	−0.5	16	96	12	..	20	12	146
Palmerston North Airport	45	15.6	5.3	10.5	+0.0	21.4	10	−1.0	17	124	15	+45	34	21	..
Palmerston North D S I R	34	15.2	6.9	11.1	+0.1	21.0	10	1.6	14	135	14	+49	34	21	138
Foxton	3	..	..	..	..	..	..	..	..	90	9	+4	27	20	..
Waitarere Forest	3	15.4	5.1	10.3	−0.4	21.2	9	−2.0	25	106	10	+22	34	18	..
Levin	46	15.3	6.4	10.9	−0.3	22.2	9	1.7	14	107	14	+3	33	20	148
Taita, Lower Hutt	65	15.0	6.2	10.6	−0.3	22.8	9	0.3	14	215	12	+68	126	20	122
Avalon, Lower Hutt	15	14.9	6.7	10.8	−0.2	22.4	9	1.4	27	197	11	+29	117	20	..
Kelburn, Wellington	125	14.2	8.1	11.2	+0.2	22.0	9	4.6	28	209	13	+77	106	20	153
Somes Island	43	14.4	8.4	11.4	..	22.0	9	4.0	14	193	10	..	120	20	..
Gracefield, Lower Hutt	34	14.8	7.3	11.1	−0.2	22.1	9	2.1	14	240	11	+85	133	20	..
Wainuiomata	82	14.6	5.4	10.0	−0.2	21.9	9	−0.1	28	397	12	..	222	20	..
Wellington Airport	6	14.9	8.2	11.6	−0.1	21.7	9	2.1	28	202	12	+93	99	20	..
Kaitoke	223	13.7	3.9	8.8	−0.4	21.6	9	−2.5	30	296	19	+70	135	20	109
Wallaceville	56	14.7	4.2	9.5	−0.7	22.3	9	−2.2	30	253	13	+116	155	20	125
Cape Egmont	8	16.3	8.5	12.4	−0.4	20.6	9	1.2	26	95	13	−40	40	20	..
Stratford Mountain House	846	10.3	3.4	6.9	+0.3	14.6	2	−1.2	26	384	17	−271	86	20	..
Stratford Dem. Farm	311	14.5	5.2	9.9	+0.0	18.4	9	0.0	14	87	14	−119	16	20	143