

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for September 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	
Whatawhata	104	15.1	9.1	12.1	+0.9	17.4	3	3.8	9	124	25	-3	26	4	103
Rukuhia	66	16.1	8.4	12.3	+1.0	18.3	3	4.1	30	83	23	-16	19	4	106
Hamilton Airport	50	16.0	6.4	11.2	+0.7	18.2	2	0.0	15	96	24	-1	19	4	..
Cambridge	76	15.6	7.1	11.4	..	18.2	3	-0.6	15	104	22	..	15	13	..
Port Taharoa	27	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohakatino Station Mokau	46	14.3	9.3	11.8	+0.4	15.3	10	4.8	15	197	21	+67	64	4	..
Arapuni Power Station	123	15.9	7.1	11.5	+0.5	19.3	25	-0.1	15	126	23	+12	26	13	..
Waikeria	46	15.8	7.1	11.5	..	18.7	2	-0.3	15	113	21	..	21	4	..
Te Kuiti	61	15.5	7.4	11.5	+0.6	18.4	2	0.7	15	151	25	+24	19	4	91
Pureora Forest	549	11.7	4.2	8.0	+0.1	17.5	25	-1.4	1	199	24	+49	25	19	..
Taumarunui	171	15.1	6.3	10.7	+0.1	19.5	25	1.1	15	185	28	+68	25	13	91
Omata	61	14.7	9.7	12.2	+0.5	16.5	3	6.5	14	144	22	..	26	4	..
New Plymouth	55	14.9	8.9	11.9	..	17.0	25	2.9	7	106	24	..	18	19	..
New Plymouth Airport	27	15.0	8.9	12.0	+1.1	16.9	29	3.2	6	118	23	+6	25	1	142
Tikorangi	77	14.6	7.6	11.1	..	17.5	25	2.3	15	164	22	..	24	1	..
Te Wera Forest	180	14.0	6.1	10.1	+0.8	18.5	26	-0.3	7	253	21	+108	33	16	..
Lower Retaruke	223	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Turangi	366	13.4	4.8	9.1	-0.2	17.6	25	-2.1	15	165	21	..	19	4	138
Chateau, Mt Ruapehu	1119	7.2	0.0	3.6	-1.0	15.5	25	-4.4	6	384	25	+140	41	13	..
Mangamutu, Pahiatua	116	14.4	7.5	11.0	+1.0	18.5	25	-1.0	15	190	22	+86	27	13	..
Mt Bruce Reserve	305	14.0	6.0	10.0	+1.5	17.0	29	-2.0	15	302	27	..	61	20	..
Waingawa, Masterton	114	16.0	6.2	11.1	+1.1	21.0	30	-1.1	7	47	15	-27	12	27	174
Kopua	311	14.6	6.1	10.4	+1.1	18.4	3	-0.6	15	59	14	-5	9	27	..
Waipukurau	137	16.2	5.2	10.7	+0.8	20.5	3	-1.0	1	20	10	-31	5	4	180*
Dannevirke	207	15.0	7.0	11.0	+1.0	19.5	25	0.1	15	96	20	+20	17	17	125
Porangahau	8	16.6	7.5	12.1	..	21.1	3	2.5	15	27	9	..	7	9	..
Castlepoint	3	15.9	9.4	12.7	+1.1	18.5	18	5.1	14	16	9	-58	3	4	..
Ngaumu Forest	244	15.7	5.0	10.4	+1.6	19.9	25	-2.2	15	23	11	-66	7	27	..
Tauherenikau, Alloa	43	16.1	6.8	11.5	+1.2	21.1	25	-0.1	15	71	14	-18	15	12	..
Gladstone, Arahura	116	15.7	5.5	10.6	+0.7	19.1	25	-1.4	15	20	9	-54	8	13	..
Waiorongomai	21	15.2	8.1	11.7	+1.5	19.4	25	-0.8	15	96	13	-34	38	13	..
Cape Palliser	10	16.2	10.2	13.2	+1.4	21.4	30	5.2	7	31	9	-43	17	13	..
East Cape	17	16.8	9.8	13.3	+0.7	19.2	12	3.0	15	99	16	-3	33	5	..
Ruatoria	61	18.7	7.2	13.0	+1.2	24.3	26	-0.4	15	125	15	-17	60	5	..
Mangatu Forest	182	17.0	6.7	11.9	+1.1	21.6	30	-0.9	15	79	12	-35	38	5	..
Manutuke Gisborne	9	17.9	6.8	12.4	+1.0	23.0	30	-0.7	15	50	9	-21	39	5	..
Gisborne Airport	4	18.0	7.3	12.7	+1.2	23.0	26	1.0	15	53	9	-21	38	5	209
Onepoto, Waikaremoana	643	14.2	5.1	9.7	+1.1	20.2	24	-0.5	15	61	18	-89	22	5	..
Wharerata Forest	439	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Esk Forest	427	14.9	6.3	10.6	+1.1	20.0	26	1.6	15	47	10	-70	22	5	..
Kaweka Forest	414	15.5	6.6	11.1	+0.9	19.5	26	1.8	15	46	13	..	11	5	..
Napier Airport	2	18.0	6.6	12.3	..	23.5	26	1.3	1	25	10	-26	19	5	..
Napier	2	18.0	7.6	12.8	+1.1	21.0	2	-1.0	15	24	6	-27	17	5	204
Hastings	12	18.7	6.7	12.7	+1.5	22.8	26	-0.9	15	30	6	-16	18	5	..
Havelock North	9	17.9	4.8	11.4	+1.0	21.3	26	-1.5	15	27	6	-21	16	5	192
Gwas Forest	335	16.0	3.4	9.7	+1.0	20.6	26	-1.7	1	26	12	-48	5	5	..
Makaretu	335	15.6	5.3	10.5	+1.0	19.3	27	-1.2	15	24	15	..	5	4	..
Mohaka Forest	286	16.5	6.7	11.6	+1.3	23.3	26	0.0	15	38	11	-54	17	5	..
Frasertown, Wairoa	8	18.4	7.3	12.9	+1.2	25.5	26	1.0	15	52	8	-45	37	5	..
Wairoa	20	..	7.0	..	..	..	..	0.5	15	72	7	..	58	5	209
Portland Island	78	15.5	10.1	12.8	+1.2	19.3	26	7.3	15	46	5	-12	25	5	..
Kapiti Island	16	14.4	9.5	12.0	+1.0	17.6	29	4.9	15	100	13	+16	23	27	..
Paraparaumu Aerodrome	7	14.4	8.6	11.5	+0.9	16.2	29	1.4	15	102	17	+18	16	13	157
Flockhouse, Bulls	9	14.8	8.4	11.6	+1.1	16.8	25	2.8	1	103	19	+42	17	13	..
Ohakea	48	14.9	8.6	11.8	+0.8	18.5	25	4.1	1	115	17	+49	21	13	135
Wharite Peak	914	7.6	2.8	5.2	+0.4	14.0	25	-0.8	15	166	27	+24	22	27	..
Kairanga Palmerston North	15	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palmerston North Airport	45	15.0	6.9	11.0	+0.5	19.0	25	1.1	15	128	20	+64	20	13	..
Palmerston North D S I R	34	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Massey University	61	14.8	8.1	11.5	..	18.4	25	1.8	15	126	21	+55	19	13	..
Foxton	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waitarere Forest	3	14.6	8.6	11.6	+1.0	16.3	25	2.3	15	93	16	+27	17	27	..
Levin	46	14.3	8.3	11.3	+0.6	16.9	25	2.5	15	107	17	+23	17	27	108
Taita, Lower Hutt	65	14.7	7.8	11.3	+0.9	17.7	29	-0.3	15	84	16	-28	17	13	160
Avalon, Lower Hutt	15	14.8	8.6	11.7	+0.9	17.6	29	1.2	15	93	15	-21	22	13	..
Kelburn, Wellington	125	14.3	8.4	11.4	+1.0	17.4	23	3.2	15	75	13	-27	21	3	182
Somes Island	43	14.2	9.1	11.7	..	16.4	29	3.6	15	50	12	..	14	13	..
Gracefield, Lower Hutt	34	14.7	9.3	12.0	+1.1	16.5	25	1.8	15	90	..	-22	..	..	..
Wainuiomata	82	14.4	7.3	10.9	+0.8	18.3	29	-0.5	15	92	12	..	27	13	..
Wellington Airport	6	15.0	9.3	12.2	+1.1	16.9	18	3.9	15	67	14	-17	18	3	..
Kaitoke	223	14.0	6.5	10.3	+1.4	18.5	25	-3.6	15	175	17	+2	35	16	144
Wallaceville	56	14.7	7.1	10.9	+0.9	18.2	25	-2.0	15	103	16	-1	26	13	157
Cape Egmont	8	14.7	10.4	12.6	+0.9	16.3	18	5.6	7	162	23	+45	27	19	..
Stratford Mountain House	846	9.7	2.3	6.0	+0.3	15.3	25	-1.8	1	723	24	+162	106	16	..
Stratford Dem. Farm	311	13.5	5.0	9.3	+0.2	17.4	25	0.8	7	179	15	-4	29	16	143
Manaiia Dem. Farm	98	14.6	7.3	11.0	+0.8	17.5	25	2.6	1	118	20	+21	20	13	131
Normanby	122	14.3	7.7	11.0	..	17.7	25	3.9	7	154	28	..	23	4	..