

## NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for August 1968

Station	Height of Station Above M.S.L.	Air Temperatures in Degrees (Fahrenheit)								Rainfall in Inches				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.			Maxi- mum	Date	Mini- mum	Date				Amount		Date
Ft.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	In.	In.	Hrs.					
Te Paki, Te Hapua ..	190	60.1	46.4	53.2	-0.3	64.3	22	33.0	9	8.43	19	+2.8	2.05	29	157
Kaitaia Aerodrome ..	261	59.2	48.0	53.6	+0.4	64.2	16,22	37.4	21	9.14	22	+3.7	1.64	29	165
Aupouri Forest ..	225	59.6	47.2	53.4	..	68.0	21	41.0	21	7.39	20	..	1.65	12	..
Kaitaia ..	25	60.5	47.4	54.0	..	65.5	16	36.0	21	7.30	22	..	1.82	12	..
Umawera ..	380	58.5	46.7	52.6	..	64.0	22	39.4	21	9.01	22	..	2.07	18	..
Kerikeri ..	240	60.5	45.4	52.9	+0.9	65.8	17	33.8	21	8.17	22	+2.0	1.73	18	144
Waipoua Forest ..	290	59.0	44.6	51.8	+0.8	65.4	12	32.0	21	9.48	20	+2.6	1.80	18	..
Dargaville ..	64	58.4	46.8	52.6	+1.3	64.0	22	33.1	21	7.50	21	+2.7	2.38	18	148
Waitangi Forest ..	180	60.8	45.8	53.3	..	66.8	22	37.2	21	7.13	11	+1.8	1.68	18	..
Puketurua, Northland	330	59.8	44.6	52.2	..	65.5	22	30.2	21	7.31	23	..	1.50	18	..
Glenberbie ..	350	57.6	44.2	50.9	+1.4	65.8	23	28.6	21	7.09	21	+0.5	1.35	18	..
Whangarei Aerodrome	119	59.0	47.4	53.2	..	66.0	22	36.0	21	6.29	22	..	1.03	30	134*
Leigh ..	100	58.6	48.7	53.6	..	61.7	10	43.5	21	4.85	18	..	0.80	26,30	..
Tekatu, Matakana ..	230	58.8	47.8	53.3	..	64.6	22	40.0	21	7.99	21	+3.1	1.79	21	..
Woodhill ..	20	58.2	46.3	52.2	+1.0	63.8	22	31.8	21	7.41	20	+2.7	1.23	29	..
Riverhead ..	105	58.2	44.3	51.2	+1.8	64.0	22	30.0	31	6.61	19	+1.5	1.00	12	..
Whenuapai ..	102	58.0	45.1	51.6	+1.0	63.9	22	31.8	21	6.65	21	+2.0	1.08	12	143
Auckland, Albert Park	160	59.0	48.1	53.6	+1.0	64.8	22	39.4	21	6.59	19	+2.3	0.93	30	147
Owairaka ..	133	57.8	46.4	52.1	+0.8	64.0	22	33.8	21	6.00	19	+1.3	0.85	30	..
Oratia, Henderson ..	135	58.2	43.7	50.9	+0.7	64.4	22	29.5	21	8.71	19	+3.3	1.37	12	..
Port Fitzroy, Gt. Barrier	13	60.9	47.6	54.3	+1.1	64.7	23	38.5	21	5.90	16	+0.3	1.56	16	..
Whangapoua Forest ..	12	54.6	51.3	51.2	+0.3	64.2	28	31.0	21	11.07	20	+5.3	2.42	16	..
Thames ..	10	59.1	45.7	52.4	+0.7	65.0	12	33.7	21	5.60	16	+1.4	1.09	30	119
Tairua Forest ..	11	58.5	45.6	52.0	+2.1	66.1	22	32.9	21	12.27	19	+6.6	3.11	16	..
Ngatea ..	5	59.1	41.7	50.4	+1.0	64.0	12	27.9	21	5.11	18	+1.6	0.98	30	..
Paeroa ..	12	59.2	43.0	51.1	+1.0	64.0	22	30.0	21	6.34	19	+1.9	1.29	13	..
Waihi ..	300	57.4	44.9	51.2	+2.1	62.5	22	28.0	21	13.92	19	+5.9	3.73	16	127
Te Aroha ..	40	59.0	44.0	51.5	+1.1	64.0	22	34.5	21	7.71	19	+2.4	1.72	13	..
Tauranga Aerodrome ..	12	58.3	44.3	51.3	+1.3	62.4	22	34.4	21	8.38	18	+3.6	2.55	13	161
Rotoehu Forest ..	235	57.4	39.3	48.4	+1.1	62.0	28	28.5	21	8.78	16	+2.4	2.40	13	..
Whakatane ..	6	59.5	43.2	51.4	+1.4	64.0	28,29	33.0	21	5.28	15	+0.1	1.62	30	175
Kinleith ..	1,257	53.0	39.9	46.4	..	58.8	28	31.6	21	7.05	16	..	1.52	22	..
Kawerau ..	100	59.9	41.7	50.8	+1.7	64.8	1	31.8	21	8.80	15	+1.9	2.25	13	..
Te Teko ..	27	59.6	40.7	50.2	..	67.5	28	32.5	25	6.44	12	+0.3	2.11	30	163
Whakarewarewa ..	1,006	54.4	40.7	47.6	+1.6	60.0	28	32.7	21	7.76	19	+2.7	2.18	13	120
Rotorua Airport ..	940	54.5	40.8	47.6	..	59.5	28	32.4	15	9.77	18	+4.6	3.24	13	..
Tarawera Forest ..	200	57.9	37.0	47.4	..	63.5	28	26.6	21	11.55	14	+3.7	3.81	13	..
Waiotapu ..	1,250	55.3	34.6	45.0	+0.9	61.0	9	24.9	21	7.54	18	+2.9	2.03	13	..
Atiamuri ..	831	55.2	38.0	46.6	..	61.8	28	28.3	21	7.01	18	..	1.57	13	..
Kaingaroa ..	1,785	52.1	36.6	44.4	+0.7	59.1	23	25.0	21	8.68	18	+3.5	2.71	13	..
Wairapukao ..	1,435	53.6	33.9	43.8	+1.1	58.8	28	22.0	21	8.44	15	+3.6	3.03	13	..
Taupo ..	1,232	53.7	38.8	46.2	+1.8	57.5	22	29.2	22	6.08	16	+1.7	1.32	13	142
Wairakei ..	1,122	54.8	38.6	46.7	+1.8	59.4	28	29.0	7,21	6.98	18	+2.4	1.65	13	..
Wairakei (Soil Con.)	1,320	54.0	37.5	45.8	..	60.0	28	26.1	21	6.82	17	..	1.75	13	..
Mingini Forest ..	1,650	54.8	34.3	44.6	+1.3	61.0	28	20.6	21	6.77	18	+1.4	1.95	13	..
Waimihia ..	2,438	48.3	34.3	41.3	+0.9	58.0	24	26.2	7,8	9.67	19	+3.9	1.62	30	..
Opotiki ..	20	58.7	42.6	50.6	+0.8	63.8	28	31.0	21	5.65	15	+0.1	1.60	30	164
Waimana ..	120	60.3	38.7	49.5	..	64.8	28	28.2	7	8.69	16	+1.9	2.60	30	..
Otara ..	40	58.3	44.9	51.6	+1.1	64.0	22	31.1	21	6.16	17	+2.3	0.88	30	..
Auckland Airport, Mangere	25	57.9	46.4	52.2	..	64.6	22	35.7	21	6.01	19	+2.0	0.86	30	148*
Maioro ..	172	57.9	45.5	51.7	+0.3	63.9	22	32.9	21	6.33	18	+1.6	1.32	29	..
Maramarua ..	124	58.2	41.6	49.9	+1.6	65.5	22	28.2	21	6.19	19	+2.0	1.02	30	..
Te Kauwhata ..	105	57.7	43.7	50.7	+0.5	65.0	22	31.0	21	6.83	17	+2.5	0.90	29	133
Ruakura, Hamilton	131	58.0	41.4	49.7	+1.1	64.7	22	27.4	21	5.58	19	+1.5	0.64	30	134
Whatawhata ..	340	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rukuhia ..	215	56.5	43.1	49.8	+0.3	63.9	22	32.4	21	5.90	19	+1.6	0.86	13	123
Arapuni ..	402	57.6	40.1	48.8	+0.4	63.6	28	31.8	21	6.49	19	+1.7	1.20	22	..
Waikeria ..	150	58.5	40.6	49.6	+0.9	64.5	28	30.0	15	6.45	18	+2.2	1.00	22	..
Puketurua ..	470	56.4	40.0	48.2	+2.5	61.6	28	27.1	21	6.36	18	+1.8	1.21	22	..
Te Kuiti ..	201	57.4	40.9	49.1	+0.2	63.0	22	28.8	21	7.87	22	+2.4	1.57	13	120
Pureora Forest ..	1,800	51.1	37.2	44.2	+1.0	57.9	22	25.0	21	9.61	18	+2.8	1.41	22	..
Otutira ..	1,900	50.3	39.1	44.7	..	56.0	28	31.0	21	6.61	17	..	1.22	30	..
Taumarunui ..	562	57.4	37.8	47.6	+0.8	63.3	12	24.2	21	4.55	17	-0.7	1.18	13	127
Turangi ..	1,200	53.9	38.8	46.4	..	58.6	28	27.5	21	7.30	18	..	1.33	13	..
New Plymouth ..	160	56.6	46.2	51.4	+1.4	60.5	12	38.2	28	4.86	20	-1.0	0.92	29	174
New Plymouth Aerodrome	142	56.8	44.3	50.6	+1.4	61.6	12	37.1	9	5.04	21	-0.7	1.07	29	..
Te Wera Forest ..	590	55.0	44.4	45.7	+1.1	61.3	12	31.3	21	5.05	18	-1.5	0.88	29	..
Lower Retaruke ..	680	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taurewa Forest ..	2,545	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chateau Tongariro ..	3,670	44.5	31.6	38.0	+1.6	51.8	28	22.0	9	10.74	..	+1.7	..	..	..
Ruatorua ..	200	58.0	42.9	50.4	+0.6	64.5	4	32.1	7	13.81	16	+6.4	4.18	17	..
Mangatu Forest ..	570	57.2	38.9	48.0	..	64.0	12	29.0	7	7.80	11	+2.4	1.80	28	..
Waerenga-o-Kuri ..	1,030	54.5	40.5	47.5	+0.6	61.0	4	32.2	22	7.44	17	+2.3	2.14	17	..
Gisborne Aerodrome	16	58.9	40.7	49.8	+0.4	65.7	12	33.7	10	4.19	15	+0.3	1.65	17	158
Manutuke, Gisborne	100	59.3	41.3	50.3	+1.3	67.0	4	32.2	7	5.26	14	+1.6	2.15	17	..
Lake Waikaremoana	2,110	50.9	39.1	45.0	+1.0	58.0	9	32.0	7	9.41	15	+2.4	2.80	17	..
Esk Forest ..	1,400	52.4	40.1	46.2	+0.8	58.5	4	32.5	21	7.33	14	+1.5	2.00	17	..
Tangoio ..	980	54.2	43.0	48.5	+0.9	61.1	4	36.2	21	6.82	12	+2.0	3.54	17	..
Kaweka Forest ..	1,358	52.4	40.1	46.2	..	60.9	10	32.0	25	4.56	12	..	1.22	17	..
Taradale ..	18	59.9	41.2	50.6	+3.0	66.1	4	30.7	26	3.55	11	+0.7	1.55	17	..
Napier ..	5	58.4	41.7	50.0	+0.6	63.8	4	32.0	26	3.25	12	+0.5	1.36	17	170
Hastings ..	46	60.7	40.6	50.6	..	67.3	4	31.2	26	3.09	13	..	1.00	17	..
Havelock North ..	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gwavas Forest ..	1,100	53.3	35.5	44.4	+0.3	60.2	4	28.8	26	3.26	17	-1.1	1.19	17	..
Makaretu ..	1,100	53.6	38.7	46.2	..	59.1	4	31.8	26	3.39	14	..	1.30	17	..
Mohaka Forest ..	938	54.9	40.4	47.6	..	62.8	4	34.0	21	4.76	13	..	1.05	17	..
Wairoa ..	25	58.7	41.3	50.0	+0.4	65.0	12	33.0	7	4.61	14	..	1.54	17	151
Mangamutu, Pahiatua	380	54.7	39.0	46.8	+0.5	62.5	12	26.0	21	4.24	17	-0.8	1.13	2	..
Mount Bruce ..															