

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for August 1964

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.			Maxim.	Date	Minimum	Date				Amount		Date
	Ft.	°F.	°F.	°F.	—0.8	°F.	°F.	°F.	°F.	In.		In.		Hrs.	
Te Pahi, Te Hapua	190	60.5	46.1	52.3	+0.9*	65.1	26	34.1	23	6.87	24	+1.3*	1.26	25	145
Kaitaia Aerodrome	261	59.6	47.0	53.3	..	68.0	11	38.5	1	6.45	22	+1.0*	1.15	26	140
Umawera	380	58.8	44.8	51.8	..	63.8	26	37.9	29	6.45	23	..	1.06	26	..
Kerikeri	240	60.4	42.9	51.6	+0.6	64.8	4	34.9	2	6.34	17	+0.1*	1.25	25	127
Waipoua Forest	290	58.7	43.3	51.0	+0.2	64.8	26	36.0	24	7.82	22	+0.9	1.31	14	..
Dargaville	64	58.7	45.9	52.3	+0.5*	62.4	3	37.0	2	6.69	25	+1.9*	1.08	14	..
Waitangi Forest	180	60.8	45.4	53.0	..	66.1	9	37.9	1	5.53	20	..	0.90	3	..
Glenbervie	350	58.4	40.5	49.4	+1.4*	65.0	30	30.0	4	6.11	18	-0.5*	0.86	26	115
Woodhill	100	57.5	45.8	51.6	+1.1*	61.1	10	36.0	2	6.79	22	+2.1*	1.29	6	..
Riverhead	105	58.2	43.2	50.7	+1.3	62.7	3	31.6	3	8.07	24	+3.0*	1.30	6	..
Whenuapai	102	58.1	45.1	51.6	+1.8	62.2	10	33.9	3	7.03	22	+2.3*	1.10	6	113
Auckland, Albert Park	160	58.6	47.0	52.8	+0.6	62.1	4, 10, 11	41.2	29	7.10	21	+2.8	1.29	18	124
Owairaka	133	57.9	45.4	51.6	+0.2*	67.2	10	36.1	29	7.75	23	+3.0*	1.33	18	..
Oratia, Henderson	135	58.0	43.1	50.6	+1.2	61.8	2	32.2	3	9.04	24	+3.6*	1.76	14	..
Port Fitzroy, Gt. Barrier	13	59.8	47.1	53.4	..	63.8	10	40.2	1, 23	6.22	17	..	1.66	18	..
Whangapoua Forest	12	60.3	40.6	50.4	..	66.3	10	29.8	30	11.03	16	..	2.25	18	..
Thames	10	58.6	46.0	52.3	+1.0*	63.7	26	34.9	3	5.70	23	+1.5*	1.06	18	102
Tairua Forest	11	58.8	43.1	51.0	+1.3*	63.0	10	33.0	3	8.04	21	+2.3*	2.10	18	..
Ngatea	5	58.0	41.3	49.6	..	62.3	4	29.6	29	5.60	21	..	0.92	6	..
Paeroa	27	57.5	42.2	49.8	+1.2	61.4	4, 24	29.1	30	5.54	24	+1.1	0.75	12	..
Waihi	300	56.6	41.7	49.2	+0.5	61.3	10	30.0	3	6.62	22	-1.4	1.12	26	125
Te Aroha	40	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tauranga Aerodrome	12	58.2	41.5	49.8	+0.1	62.0	10	31.8	30	4.78	17	0.0	1.35	12	147
Rotoehu Forest	235	56.9	37.2	47.0	-0.5	67.0	28	31.5	1, 8, 16	6.15	14	-0.2*	1.82	26	..
Whakatane	6	59.2	40.8	50.0	+0.2	64.0	24	35.0	1, 8, 22, 29	3.99	11	-1.2*	1.70	26	177
Kawerau	100	59.6	40.1	49.8	+0.7*	66.2	23	32.4	29	5.52	14	-0.8*	2.06	26	..
Te Teko	100	59.4	39.0	49.2	..	64.0	24	31.0	16	5.58	9	..	2.25	26	..
Whakarewarewa	1,006	55.2	38.9	47.0	+1.5	60.3	27	30.9	29	4.16	18	-0.9	0.92	26	127
Rotorua Airport	940	54.6	39.1	46.8	..	58.7	17	28.6	22	3.83	21	..	1.06	26	..
Tarawera Forest	200	58.4	36.5	47.4	..	62.0	4, 17	24.0	22	5.29	10	..	2.06	26	..
Waiotapu	1,250	55.7	34.8	45.2	+1.8	60.8	24	24.5	22	3.86	16	-0.7	0.76	26	..
Kaingaroa	1,785	52.1	35.2	43.6	-0.2	56.6	2, 22	24.5	22	4.32	16	-0.9	0.70	26	..
Wairapukao	1,435	54.1	32.9	43.5	+1.1*	58.8	17	23.0	22, 30	4.81	17	0.0*	0.70	26	..
Taupo	1,232	54.0	37.0	45.5	+1.5	59.0	27	28.0	22	4.71	17	+0.3*	0.79	6	136
Wairakei	1,122	54.9	39.7	47.3	..	58.8	24	32.0	29	4.53	19	-0.1*	0.82	6	..
Wairakei (Soil Con.)	1,320	53.6	35.5	44.6	..	57.1	17	26.0	29	4.06	16	..	0.68	6	..
Mingini Forest	1,650	54.6	33.3	44.0	+1.0*	60.8	17	21.6	22	5.88	18	+0.5*	1.20	12	..
Waimihia	2,400	47.8	33.6	40.7	+0.7*	52.7	17	21.9	22	7.29	22	+1.5*	1.21	6	..
Opotiki	20	59.3	39.8	49.6	+0.5*	64.2	25, 27	33.1	29	5.99	11	+0.4*	1.81	3	164
Otara	40	57.9	44.3	51.1	+0.5*	62.8	10	34.7	29	6.17	24	+2.3*	1.21	18	..
Auckland Airport, Mangere	25	58.3	45.8	52.0	..	62.0	2, 4, 10, 24	39.0	29	6.34	24	..	1.13	18	..
Mauro	172	58.6	46.3	52.4	+1.7	68.6	19	40.1	3	6.77	25	+2.1*	0.90	6	..
Maramaru	124	57.7	41.3	49.5	+0.8*	61.7	10	31.7	29	5.71	23	+1.5*	1.08	6	..
Te Kauwhata	105	57.8	43.2	50.5	..	62.2	12	35.5	29	5.68	21	+1.4	0.92	12	110
Ruakura, Hamilton	131	57.4	41.5	49.4	+0.9	61.6	4	30.2	29	6.20	22	+2.1	1.37	6	117
Whatawhata	340	56.3	43.5	49.9	+0.7*	60.6	10	31.8	29	8.94	25	+3.2*	1.54	6	102
Rukuhia	215	56.7	42.7	49.7	+0.1	60.3	10	31.8	29	6.37	24	+2.1*	1.25	6	106
Arapuni	350	57.0	39.9	48.4	+0.8*	63.2	4	30.1	22	6.13	21	+1.3	1.28	6	..
Waikeria, Te Awamutu	156	56.5	40.2	48.4	+0.8	61.0	11	29.0	29	6.96	21	+2.7	1.22	11	..
Te Kuiti	201	56.7	40.5	48.6	..	61.1	4	30.8	29	6.42	21	..	1.42	6	96
Pureora Forest	1,800	50.0	36.0	43.0	+0.9*	54.2	19	26.7	29	8.27	19	+1.5*	1.35	6	..
Taumarunui	562	56.8	40.6	48.7	+2.2	62.5	18, 19	29.9	22, 30	7.17	19	+1.9	1.17	6	106
New Plymouth	160	56.0	44.8	50.4	+0.8	61.5	19	33.0	29	6.00	20	+0.1	0.64	26	..
New Plymouth Aerodrome	142	56.1	43.2	49.6	+0.9	60.7	18	33.0	29	7.84	22	+2.1*	1.12	26	..
Te Wera Forest	590	54.1	36.8	45.4	+1.1*	59.2	18	26.0	29	7.56	22	+1.0*	0.97	23	..
Chateau Tongariro	3,670	42.3	31.0	36.6	-0.5	48.4	27	23.4	22	16.10	24	+7.1	2.05	6	..
Ruatoria	200	59.2	41.2	50.2	..	65.6	25	31.0	26	5.27	11	..	1.92	18	..
Mangatu Forest	570	57.8	41.7	49.8	..	63.7	25	30.3	30	2.55	13	..	0.54	12	..
Waerenga-o-Kuri	1,030	55.0	40.8	47.9	+1.4*	61.5	10	34.2	30	1.60	17	-3.5*	0.36	18	..
Gisborne Aerodrome	13	59.5	41.7	50.6	+1.4	67.1	10	31.5	1	1.58	13	-2.3*	0.25	28	186
Manutuke, Gisborne	100	59.8	40.2	50.0	+1.1	66.0	10	29.8	22	0.95	11	-2.8	0.15	26	..
Lake Waikaremoana	2,110	51.9	38.9	45.4	+1.5	59.2	24	32.5	22	3.82	19	-3.2	0.53	27	..
Esk Forest	1,400	54.0	40.0	47.0	+3.5*	60.8	23	29.4	30	1.84	13	-4.0	0.40	26	..
Tangoio	980	56.0	43.0	49.5	+2.4*	63.8	23	36.3	29	1.42	7	-3.4*	0.36	26	..
Kuripapanga	1,600	52.7	36.3	44.5	+1.2*	58.2	11	24.1	30	3.70	19	-2.2*	0.71	11	..
Napier	5	59.5	41.2	50.4	+1.3	67.1	4	30.3	22	0.98	7	-1.8	0.20	7, 17	182
Taradale	18	59.8	40.3	50.0	..	66.7	4	30.0	25	0.86	7	..	0.31	26	..
Hastings	45	59.9	37.0	48.4	+0.3	66.4	10	29.0	22	0.79	10	-1.9	0.21	26	..
Havelock North	30	58.7	34.9	46.8	-0.3*	65.9	10	27.2	22, 25	0.77	7	-1.9*	0.28	17	..
Gwavas Forest	1,100	54.5	35.4	45.0	+1.1	64.0	10	25.8	22	2.05	16	-2.4*	0.43	26	..
Wairoa	25	59.3	39.9	49.6	+0.2*	66.0	10	32.0	1	2.29	14	..	0.85	28	173
Mangamutu, Pahiatua	380	54.6	40.5	47.6	..	59.9	10	26.1	29	6.37	20	+1.4*	1.14	11	..
Waingawa, Masterton	340	55.8	37.8	46.8	+0.9	61.5	10	27.9	29	2.80	17	-1.4	0.72	7	146
Kopua	1,020	53.5	39.4	46.4	..	60.6	3	28.0	22	1.99	17	..	0.40	26	..
Waipukurau	450	56.1	37.2	47.6	+1.6	63.8	10	27.5	25	1.54	13	-1.3*	0.47	26	174
Dannevirke	680	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rata Farm, Te Uri	1,600	51.0	39.0	45.0	+0.9*	57.0	7	32.8	15	2.96	19	-2.3	0.62	26	..
Ngaumu, Masterton	800	54.6	34												