

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE

Summary of the Records of Temperature, Rainfall, and Sunshine for August 1953

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.			Maximum	Date	Minimum	Date				Amount		Date
Te Pahi, Te Hapua ..	200	60.5	48.2	54.4	(+1.3)	64.8	16	30.7	1	10.86	23	(+5.02)	3.15	4	133.9
Kaitia ..	253	60.1	48.5	54.3	(+1.9)	65.3	29	40.1	1	14.43	22	(+8.73)	4.18	3	130.9
Kerikeri ..	201	61.2	45.0	53.1	(+2.1)	67.0	16	34.2	20	13.82	27	(+6.99)	3.67	4	110.5
Waipoua State Forest ..	225	60.1	45.3	52.7	+1.9	70.4	21	32.5	1	8.58	18	+1.48	1.24	17	92.6
Dargaville ..	65	60.1	45.8	53.0	..	65.0	13, 14	30.0	1	6.28	22	..	1.15	3	..
Glenbervie, Whangarei ..	350	58.3	42.7	50.5	(+1.5)	63.5	16	29.5	2	15.08	25	(+8.27)	4.50	31	..
Riverhead ..	105	59.1	41.2	50.2	(+0.8)	62.0	3	27.0	1	10.10	22	(+5.08)	1.70	13	..
Woodhill ..	100	58.7	45.7	52.2	(+1.6)	63.0	29	31.5	1	7.59	22	(+2.81)	1.40	13	..
Whenuapai ..	101	58.4	43.5	51.0	(+1.2)	61.4	16	29.0	1	8.87	21	(+4.04)	1.56	13	..
Auckland ..	160	59.6	47.9	53.8	+1.6	64.2	16	40.6	20	8.83	18	+4.41	1.56	25	126.3
Oratia, Henderson ..	138	58.7	42.4	50.6	(+1.2)	61.9	29	28.8	1	10.26	18	(+4.50)	1.88	13	..
Owairaka ..	134	59.1	44.4	51.8	..	63.9	16	35.0	12	9.57	19	(+4.72)	1.58	25	..
Otara ..	40	58.6	43.1	50.8	..	62.5	17	28.8	1	8.15	19	..	1.56	26	..
Paerata ..	166	59.6	44.6	52.1	(+1.7)	69.0	12	35.0	1	6.27	20	+1.95	1.32	13	..
Tairua ..	10	58.5	41.2	49.8	..	64.0	16	30.2	22	9.16	19	..	1.87	31	..
Maio ..	172	57.8	44.9	51.4	(+1.2)	62.6	5	35.5	1	9.60	22	(+4.95)	2.31	13	..
Maramarua ..	170	59.4	40.6	50.0	(+0.9)	66.0	8	28.9	21	7.46	14	(-3.55)	1.68	26	..
Paeroa ..	27	58.9	42.9	50.9	(+1.3)	64.5	16	32.0	1, 23	7.93	10	+2.45	1.98	26	..
Waihi ..	354	57.0	41.5	49.2	+0.5	63.0	16	33.0	1, 12	12.55	23	+4.14	2.01	17	105.1
Te Aroha ..	46	59.1	42.2	50.6	+0.4	64.0	17	31.5	10	7.05	17	+1.92	1.64	13	..
Tauranga ..	10	58.4	42.2	50.3	+0.6	63.7	16	32.1	12	6.64	23	+1.89	2.11	13	140.9
Ruakura Farm, Hamilton ..	131	58.3	38.6	48.4	+0.6	62.6	29	28.2	1	4.35	17	+0.26	0.80	17	124.9
Whatawhata ..	340	57.3	41.6	49.4	..	61.5	28	31.8	20	8.38	16	..	1.90	17	121.3
Rukuhia ..	215	57.9	41.6	49.8	(+0.9)	62.8	29	30.3	20	4.30	16	(+0.03)	0.94	17	131.4
Rotochu Plantation ..	235	57.2	38.4	47.8	+0.3	62.0	16	30.0	12, 20	10.23	18	(+3.41)	2.52	13	..
Whakatane ..	6	59.3	42.3	50.8	(+1.0)	68.6	10	34.0	30	6.68	18	(+1.11)	1.86	13	..
Arapuni ..	402	58.1	39.2	48.6	..	64.0	28	31.0	20	4.58	15	-0.22	1.31	17	..
Rotorua Airfield ..	969	55.1	38.7	46.9	(+0.4)	59.0	29	30.1	21	6.67	17	(+1.77)	2.71	13	109.5
Whakarewarewa ..	1,006	54.8	37.9	46.4	(+0.9)	59.6	29	29.5	10, 21	6.41	18	(+1.31)	2.53	13	..
Kaingaroa ..	1,800	52.0	34.9	43.4	+1.1	56.4	23	22.2	22	6.71	17	+1.48	2.07	13	..
Waiotapu ..	1,000	53.8	33.3	43.6	+0.2	61.0	29	24.2	22	6.94	15	+2.19	2.40	13	..
Wairapukao ..	1,600	54.1	33.0	43.6	..	60.1	29	24.1	22	5.93	17	(+1.31)	1.65	13	..
Pureora State Forest ..	1,800	50.0	36.0	43.0	(+0.9)	56.0	29	25.0	20	8.43	18	..	2.49	13	..
Wairakei ..	1,275	54.0	36.2	45.1	..	58.5	16	29.0	21, 23	4.35	11	..	1.62	13	..
Gisborne ..	12	59.1	38.5	48.8	-0.9	65.5	17	30.8	23	1.86	11	(-2.00)	0.63	13	170.4
Manutuke, Gisborne ..	20	58.9	39.1	49.0	(+0.1)	65.0	16	31.1	12	1.57	11	(-1.94)	0.41	13	165.0
Waerenga-o-kuri ..	1,130	54.3	39.9	47.1	(+0.6)	64.0	15	31.3	2	2.75	11	(-2.58)	0.92	13	..
Taupo ..	1,221	53.7	36.0	44.8	(+0.8)	59.9	29	28.1	22	3.90	19	(-0.12)	1.28	13	116.9
Minginui Forest ..	1,650	54.2	34.2	44.2	..	59.0	29	21.0	1	5.29	17	..	1.32	13	..
Pukahunui, Kaingaroa ..	2,190	49.4	32.7	41.0	(+0.6)	52.2	16, 27	24.5	21	5.87	17	(+0.12)	1.38	17	..
Lake Waikaremoana ..	2,100	51.1	38.2	44.6	+0.7	56.0	30	30.1	11	3.46	15	-3.25	0.81	17	..
Waimihia ..	2,546	49.4	32.9	41.2	..	55.0	29	21.2	10	6.18	17	(+0.61)	1.68	17	..
Taumarunui ..	560	58.6	37.0	47.8	(+1.3)	64.1	5	25.0	1	4.20	15	-0.98	1.63	17	116.0
New Plymouth ..	160	56.9	44.6	50.8	+1.2	61.5	14	34.8	21	7.81	20	+2.06	1.63	3	143.5
Chateau Tongariro ..	3,670	45.2	31.9	38.6	+1.5	67.0	7	24.0	20	8.17	19	-0.15	2.00	17	..
Karioi ..	2,125	52.6	32.2	42.4	+0.4	59.0	8	24.5	20	2.00	12	-2.21	0.40	18	..
Wairoa ..	21	59.7	40.4	50.0	..	66.0	17	34.0	23	1.07	10	-3.10	0.33	17	..
Tangoio ..	960	55.9	43.0	49.4	..	63.2	16	36.0	20	1.78	12	..	0.53	27	..
Napier ..	5	57.4	40.6	49.0	-0.1	66.7	18	30.8	23	0.94	10	-1.99	0.36	17	173.6
Hastings ..	45	59.8	37.2	48.5	+0.4	67.1	16	28.4	12	1.40	10	-1.44	0.43	17	..
Havelock North ..	37	68.2	35.6	46.9	..	64.3	15, 16	27.5	23	1.75	7	(-0.91)	0.51	27	..
Gwavas ..	1,140	55.4	33.2	44.3	(+0.1)	61.0	6	26.0	12	2.57	10	(-2.17)	0.80	17	..
Wanganui ..	72	57.9	41.5	49.7	+0.6	64.5	25	31.9	21	1.64	13	(-1.31)	0.56	17	144.3
Waipukurau ..	450	56.3	35.4	45.8	-0.2	61.4	5	28.2	7	2.06	10	(-0.88)	0.71	17	164.6
Marton ..	462	55.6	39.2	47.4	(+1.0)	60.6	31	30.0	21	1.53	11	(-1.77)	0.53	17	..
Ohakea ..	155	58.0	40.9	49.4	(+1.0)	62.6	31	32.4	20	1.38	13	(-1.47)	0.50	17	..
Flock House, Bulls ..	30	57.4	39.5	48.4	(+1.2)	62.0	25, 31	31.0	20	0.94	7	(-2.33)	0.44	17	..
P.R.B., Palmerston N. ..	110	58.1	39.6	48.9	+1.2	63.8	4	29.8	20	1.63	15	-1.12	0.46	17	125.1
Dannevirke ..	685	55.8	36.4	46.1	..	63.0	14	27.5	23	1.59	13	(-1.84)	0.45	17	..
Pahiatua ..	384	56.3	36.4	46.4	-0.1	64.0	14	27.3	20	2.23	15	-2.00	0.56	17	..
Levin ..	100	56.8	41.5	49.2	(+1.5)	61.1	13	32.2	1	3.67	14	(-0.21)	0.70	15	..
Kapiti Island ..	44	56.7	44.9	50.8	+1.9	61.0	30, 31	37.6	22	3.89	11	+0.05	0.90	13	..
Paraparaumu ..	22	57.1	42.0	49.6	..	63.8	13	30.6	1	3.18	12	..	0.78	8	138.0
Waingawa, Masterton ..	340	57.6	36.0	46.8	+0.9	63.3	30	27.0	1	2.51	11	-1.67	0.80	13	155.1
Cannock, Martinborough ..	770	55.2	38.2	46.7	..	62.0	5	28.5	20	3.59	13	..	1.20	13	..
Wallaceville ..	195	57.9	38.2	48.0	+1.5	63.9	14	26.9	1	2.87	17	-2.57	0.82	8	132.7
Wellington ..	415	55.3	43.9	49.6	+2.0	61.4	14	34.4	20	2.78	13	-1.87	0.93	13	136.4
Nelson Airfield ..	5	55.0	38.2	46.6	+1.8	59.6	29	27.0	1	5.85	16	(+2.71)	1.76	3	134.5
Appleby, Nelson ..	57	55.4	40.0	47.7	+1.2	61.5	18	30.6	20	7.76	13	(+4.06)	2.03	3	..
Woodbourne ..	89	56.8	38.1	47.4	(+0.4)	63.6	5	29.3	1	3.64	12	(+1.02)	1.08	13	..
Blenheim ..	12	57.2	38.5	47.8	(+1.0)	62.7	31	28.4	20	3.48	12	+1.15	1.06	13	157.0
Lake Grassmere ..	5	55.1	42.2	48.6	..	63.0	29	33.0	20	4.70	10	..	2.75	13	147.5
Golden Downs ..	900	52.8	33.9	43.4	+0.7	58.9	8	22.0	21	6.26	12	+1.08	2.24	7	..
Waihopai ..	860	55.1	36.1	45.6	+1.0	61.8	5	26.6	20	3.59	14	+0.20	0.91	7	..
Westport ..	7	55.7	43.3	49.5	+2.7	61.8	13	34.8	20	6.67	20	(-0.10)	1.18	7	105.9
Molesworth ..	2,930	47.2	27.3	37.2	(+0.2)	54.5	30	12.0	20	2.52	8	(+0.51)	0.68		