

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE

Summary of the Records of Temperature, Rainfall, and Sunshine for August 1951

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.	
	Ft.	°F.	°F.	°F.	°F.	°F.		°F.		In.		In.	In.		Hrs.
Te Pahi, Te Hapua ..	200	59.8	46.4	53.1	+0.0	63.8	22	34.1	3	7.54	25	(+1.88)	1.67	23	163.2
Kaitaia ..	253	58.3	46.2	52.2	(-1.2)	64.0	10	39.2	3	7.35	26	..	0.88	22	..
Kerikeri ..	201	58.8	40.0	49.4	(-1.6)	63.6	29	31.0	18	8.83	25	..	1.77	26	..
Waipoua State Forest ..	225	56.7	42.8	49.8	-1.0	63.5	10	34.8	3	7.02	26	(-0.38)	1.36	22	86.7
Glenbervie, Whangarei ..	350	56.8	41.5	49.2	(+0.2)	63.5	10	30.5	3, 4	11.74	24	..	3.35	22	..
Kaipara Heads ..	54	58.6	47.2	52.9	..	64.8	23	40.0	18	3.84	23	..	0.95	22	..
Riverhead ..	105	57.0	38.0	47.5	-1.9	63.1	10	29.6	5	7.72	23	(+2.33)	2.35	22	..
Woodhill ..	400	55.7	45.2	50.4	(-1.2)	61.0	25	39.2	18	5.55	24	..	1.00	22	..
Whenuapai ..	101	56.7	40.2	48.4	(-1.4)	63.0	10	32.0	2	8.03	23	..	2.43	22	..
Auckland ..	160	57.9	44.8	51.4	-0.8	64.2	10	39.6	2	8.32	21	+3.69	2.92	22	145.9
Oratia, Henderson ..	138	56.7	40.6	48.6	(-0.8)	62.6	10	31.6	2	9.25	22	..	2.22	22	..
Owairaka ..	134	56.8	41.9	49.4	..	65.2	10	35.0	2	9.39	21	..	2.70	22	..
Paerata ..	166	57.8	42.1	50.0	(-0.4)	64.0	30	35.0	2	5.56	21	..	1.14	22	..
Thames ..	4	56.7	40.1	48.4	(-1.9)	62.1	25	32.0	2, 3	8.49	25	..	2.95	22	143.1
Whangamata ..	50	57.0	38.9	48.0	-1.5	64.0	29	30.0	16, 18	7.13	20	(+0.25)	1.45	22	..
Maio ..	172	56.8	42.6	49.7	-0.5	61.1	27	34.8	2	5.29	20	(+0.65)	1.23	8	..
Maramarua ..	170	55.2	36.4	45.8	(-2.3)	62.5	10	29.0	3	4.13	19	..	0.76	8	..
Paeroa ..	27	56.4	39.3	47.8	(-1.8)	63.4	29	29.0	3, 4	9.17	23	..	3.88	22	..
Waihi ..	354	55.3	40.2	47.8	-0.9	62.9	10	30.2	16	11.93	22	+3.56	3.07	22	148.1
Te Aroha ..	46	56.0	39.8	47.9	-2.3	62.5	29	28.5	3	8.98	21	+3.83	4.26	22	..
Tauranga ..	10	57.2	39.4	48.3	-1.4	64.4	29	30.1	31	5.26	13	+0.52	2.04	22	163.2
Ruakura Farm, Hamilton ..	131	56.0	36.9	46.4	-1.4	62.0	29	26.0	4	4.01	19	+0.00	0.62	12	145.5
Rukuhia ..	215	55.7	39.4	47.6	(-1.3)	62.4	29	30.5	16	3.69	17	..	0.72	12	140.5
Rotoehu Plantation ..	235	56.2	34.3	45.2	-2.3	64.8	29	28.7	5	3.03	11	(-2.92)	1.05	22	..
Whakatane ..	6	58.2	38.6	48.4	(-1.4)	65.5	29	32.0	16	3.34	11	..	2.02	8	..
Opotiki ..	27	57.8	37.6	47.7	(-1.4)	65.0	28	28.0	2	2.43	14	..	1.36	8	166.2
Arapuni ..	402	56.4	36.8	46.6	..	63.0	29	28.3	5	4.06	18	..	0.61	8	..
Rotourua Airfield ..	969	54.6	36.6	45.6	(-1.9)	62.5	29	31.0	16	2.18	12	-2.99	0.59	8	138.8
Whakarewarewa ..	1,000	54.6	36.2	45.4	-0.9	62.8	29	29.8	2	2.85	12	-2.09	0.68	12	..
Kaingarua ..	1,800	51.7	33.1	42.4	+0.1	59.8	29	23.2	6	3.28	14	..	1.26	8	..
Waiotapu ..	1,000	53.3	31.1	42.2	-1.2	62.0	29	25.0	4, 5	2.92	12	..	0.92	9	..
Wairapukao ..	1,600	53.0	30.2	41.6	..	61.0	28	23.2	6	3.19	12	..	1.29	8	..
Pureora State Forest ..	1,800	48.4	33.2	40.8	(-1.3)	55.9	29	22.3	4	4.63	15	..	0.96	14	..
Wairakei ..	1,275	52.4	31.6	42.0	..	60.4	29	23.2	5	2.53	14	..	0.55	8	..
Gisborne ..	12	54.7	41.2	48.0	-1.7	61.9	31	31.8	16	6.17	22	+2.46	1.21	16	123.7
Manutuke, Gisborne ..	20	55.2	41.2	48.2	(-0.7)	62.1	31	28.5	20	5.97	18	..	1.26	16	133.9
Waerenga-o-kuri ..	1,130	50.0	38.9	44.4	(-2.1)	58.5	29, 31	32.2	20	10.23	19	..	2.20	24	..
Taupo ..	1,221	51.9	34.2	43.0	..	58.5	29	26.0	5	2.99	17	..	0.66	7	137.4
Pukahunui, Kaingaroa ..	2,190	48.3	30.2	39.2	(-1.2)	59.1	28	23.4	5	3.91	17	..	1.51	8	..
Lake Waikaremoana ..	2,100	46.3	35.9	41.1	-2.8	60.0	29	30.4	3	9.27	24	+2.65	1.60	17	..
Waimihia ..	2,456	46.5	31.8	39.2	..	55.6	29	25.2	5	3.65	16	..	0.95	8	..
Taumarunui ..	560	55.0	33.8	44.4	(-2.1)	64.4	25	25.0	5	3.19	17	..	0.63	11	113.6
New Plymouth ..	160	54.7	42.3	48.5	-1.1	60.5	28	32.6	2	4.86	18	-0.75	0.99	22	155.2
Chateau Tongariro ..	3,670	40.3	29.5	34.9	-2.2	49.0	28	22.0	16	9.29	18	+0.89	1.50	16	..
Karioi ..	2,125	49.5	32.0	40.8	-1.2	60.0	30	27.0	3	3.72	12	-0.24	0.94	10	..
Waiouru ..	2,660	44.8	32.7	38.8	..	55.0	30	22.5	28	4.19	16	..	0.75	10	..
Wairoa ..	21	54.4	41.8	48.1	..	63.0	31	33.0	15, 20	6.58	21	..	1.66	17	..
Napier ..	5	54.9	42.0	48.4	-0.7	63.1	10	32.1	20	4.11	17	+1.12	1.12	17	127.6
Hastings ..	45	55.5	37.3	46.4	-1.7	65.0	10	28.0	16, 20	5.67	17	+2.71	1.20	17	..
Havelock North ..	37	55.1	37.4	46.2	..	65.0	10	27.9	20	5.66	18	..	1.33	17	..
Gwavas ..	1,140	52.9	35.0	44.0	(-0.2)	65.0	31	26.0	4	7.36	19	..	1.29	25	..
Wanganui ..	72	54.1	39.8	47.0	-2.1	61.8	10	30.8	17	2.04	16	(-0.73)	0.37	11	137.6
Waipukurau ..	450	52.2	37.8	45.0	(-1.0)	64.4	10	27.2	16	4.44	20	(+1.36)	0.83	17	118.7
Marton ..	462	51.9	37.7	44.8	(-1.6)	59.7	28	29.0	6, 7	2.55	12	..	0.60	11	..
Ohakea ..	166	54.2	39.3	46.8	(-1.6)	63.9	28	32.9	3, 7	2.40	16	(-0.36)	0.70	11	..
Flock House, Bulls ..	30	54.0	37.8	45.9	(-1.3)	66.5	25	28.9	3	2.58	13	..	0.50	11	..
P.R.B., Palmerston N. ..	110	53.8	39.0	46.4	-1.3	60.4	28	29.0	3	2.45	19	(-0.90)	0.66	11	116.7
Dannevirke ..	685	51.6	38.4	45.0	..	59.7	10	28.9	15	3.88	23	..	0.63	17	..
Pahiatua ..	384	53.3	38.2	45.8	-0.7	59.4	10	28.2	15	3.65	20	-0.60	1.03	11	..
Levin ..	100	53.6	38.0	45.8	(-1.9)	61.5	28	31.1	27	3.58	13	..	0.90	13	..
Kapiti Island ..	44	52.8	43.2	48.0	-0.9	57.5	26	37.0	15	2.32	8	-1.55	0.99	10	..
Waingawa, Masterton ..	340	52.7	37.1	44.9	-1.0	60.5	29	25.0	15	3.66	22	-0.60	0.63	27	106.1
Wallaceville ..	195	53.8	36.9	45.4	-1.1	63.6	28	25.4	15	4.87	21	-0.59	0.83	10	117.9
Wellington ..	415	52.0	41.2	46.6	-1.0	61.2	28	33.1	14	3.59	19	-0.83	1.09	20	137.1
Nelson ..	24	54.8	36.9	45.8	-1.2	59.9	26	29.2	15	1.42	8	-1.91	0.68	10	185.2
Appleby, Nelson ..	57	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Woodbourne ..	89	54.3	35.3	44.8	(-2.2)	63.0	29	27.2	19	2.09	12	(-0.56)	0.72	10	..
Blenheim ..	12	54.2	36.8	45.5	(-1.3)	63.2	29	26.9	19	2.35	12	(+0.06)	0.65	23	170.4
Golden Downs ..	900	..	29.8	..	..	..	..	21.5	18	2.55	7	(-2.25)	1.02	11	..
Waihopai ..	860	52.3	33.3	42.8	-1.8	61.0	28	26.6	19	1.95	11	(-0.76)	0.70	10	..
Westport ..	7	53.9	38.8	46.4	(-0.4)	63.4	25	32.0	4, 19	6.70	15	(+0.29)	1.19	7	164.6
Molesworth ..	2,930	41.8	26.2	34.0	(-3.0)	51.2	29	19.0	14	0.88	6	(-1.33)	0.35	10	..
Grey mouth ..	13	53.2	40.0	46.6	(-0.4)	61.9	26	33.2	4	6.70	14	..	1.33	11	154.3
Hanmer Springs ..	1,225	48.3	28.5	38.4	-3.0	60.8	29	16.6	15	5.77	13	+2.29	2.12	24	121.9
Hokitika Airfield ..	12	53.6	34.5	44.0	-0.7	62.7	23	27.6	18	7.78	15	-1.52	1.53	28	164.2
Balmoral ..	650	50.5	30.5	40.5	(-1.8)	60.7	30	17.5	15	1.65	10	..	0.38	24	..