

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE

Summary of the Records of Temperature, Rainfall, and Sunshine for October, 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.	°F.	In.	In.	In.	Hrs.			
Te Pahi, Te Hapua	200	64.8	51.8	58.3	+1.2	69.7	19	36.8	15	2.11	15	(+2.30)	0.68	26	196.7
Kaitaia	253	64.1	51.4	57.8	(+0.3)	70.0	18	40.3	8	2.68	18	..	0.73	26	173.2
Kerikeri	241	66.3	48.4	57.4	(+0.6)	74.5	19	38.3	9	2.73	11	..	0.73	22	186.7
Waipoua State Forest	225	64.0	48.9	56.4	+1.1	72.8	25	36.3	14	4.52	19	(-1.70)	1.01	6	151.1
Glenbervie, Whangarei	350	65.0	47.2	56.1	(+0.9)	74.0	19	33.0	14	3.17	18	..	0.75	18	..
Kaipara Heads	54	65.6	53.1	59.4	..	73.0	18	35.3	16	3.74	16	..	0.72	6	..
Riverhead	105	64.2	46.9	55.6	+1.1	74.0	18	31.8	16	6.92	16	(+0.26)	2.51	2	..
Woodhill	400	62.4	52.0	57.2	(+0.7)	70.5	18	43.0	7	3.77	20	..	0.77	6	..
Whenuapai	101	64.1	48.2	56.2	(+1.3)	72.3	17	34.0	15, 16	5.74	19	..	1.78	2	..
Auckland	160	65.0	51.7	58.4	+1.0	72.4	19	43.1	7	3.75	18	-0.26	0.91	4	155.9
Oratia, Henderson	138	64.0	48.1	56.0	(+1.4)	73.4	18	33.7	16	5.41	18	..	1.91	4	..
Owairaka	134	64.7	49.6	57.2	..	73.7	18	36.4	16	3.91	20	..	1.03	4	..
Paerata	166	64.0	49.1	56.6	(+0.9)	71.0	18	38.0	7	4.91	21	+1.10	1.19	19	..
Thames	4	64.1	49.4	56.8	(+1.1)	70.3	19	35.3	8	4.61	21	..	0.85	26	172.1
Whangamata	50	64.6	46.3	55.4	(-0.6)	74.0	18, 19	34.0	15	3.87	12	(-1.74)	1.60	1	..
Maioara	172	62.4	50.5	56.4	(+1.2)	68.2	18	40.5	15	4.02	18	(-0.11)	0.95	4	..
Maramarua	170	63.1	46.8	55.0	(+0.2)	70.5	19	33.0	8	4.93	18	..	1.00	2	..
Paeroa	27	64.9	48.0	56.4	(-0.3)	72.7	19	35.0	8, 15	4.10	19	..	0.83	1	..
Waihi	354	64.7	48.1	56.4	+0.7	73.1	18	35.3	16	6.02	19	-0.81	1.66	1	171.8
Te Aroha	46	65.9	49.1	57.5	-0.1	73.0	19	36.0	14	4.14	21	-0.27	0.70	26	..
Tauranga	10	64.1	47.5	55.8	-0.2	70.8	17	33.0	7	4.25	16	-0.69	1.58	1	184.6
Ruakura Farm, Hamilton	131	63.3	45.3	54.3	+0.0	69.2	18	31.2	13	4.61	17	+0.60	0.83	18	141.7
Rukuhia	215	63.2	47.0	55.1	(-0.1)	68.9	18	32.0	15	5.98	18	..	1.00	18	143.1
Rotoehu Plantation	235	63.3	44.6	54.0	+0.0	70.0	9	31.6	29	4.91	17	(-1.05)	1.32	1	..
Whakatane	6	64.0	48.5	56.2	(+0.0)	67.6	31	36.3	12	3.73	14	..	1.06	22	..
Opotiki	27	63.8	46.1	55.0	(-0.3)	68.0	3	30.5	12, 13	5.11	15	..	2.30	22	174.5
Arapuni	402	63.6	45.5	54.6	..	71.0	18, 19	34.5	15	6.60	22	..	1.26	18	..
Rotorua Airfield	969	62.8	44.3	53.6	(+0.6)	70.0	17, 18	33.0	13, 29	5.60	19	+0.60	1.08	22	155.0
Whakarewarewa	1,000	62.8	44.5	53.6	-0.2	71.2	17	33.2	14	5.97	19	+0.82	1.32	22	..
Kaingaroa	1,800	60.7	42.3	51.5	+2.1	69.0	26	29.0	13	6.69	20	..	1.15	18	..
Waiotapu	1,000	62.0	42.3	52.2	+1.7	71.0	9	28.0	13	7.20	20	..	1.29	18	..
Wairapukao	1,600	62.7	39.2	51.0	..	71.0	17	24.0	13	5.20	16	..	1.07	22	..
Pureora State Forest	1,800	56.0	40.4	48.2	(-0.9)	62.3	19	25.4	13	11.33	25	..	1.39	22	..
Wairakei	1,275	61.1	41.3	51.2	..	68.9	17	27.6	13	6.87	20	..	1.25	22	..
Gisborne	12	65.3	47.7	56.5	+0.5	72.9	26	35.3	12	3.09	20	+0.85	0.80	22	192.6
Manutuke, Gisborne	20	64.7	47.7	56.2	(+0.9)	72.2	17, 26	31.7	12	3.65	19	..	0.74	7	188.0
Waerenga-o-kuri	1,130														
Taupo	1,221	60.5	43.2	51.8	..	69.2	17	30.2	13	6.28	20	..	1.14	22	165.3
Pukahunui, Kaingaroa	2,190	57.5	39.3	48.4	(+0.4)	64.6	9	26.0	29	7.26	24	..	1.06	22	..
Lake Waikaremoana	2,100	58.4	43.5	51.0	+0.6	65.1	21	32.0	8, 12	6.05	21	+0.93	1.10	7	..
Waimihia	2,456	56.6	38.9	47.8	..	64.6	20	26.7	12	8.04	23	..	1.98	18	..
Taumarunui	560	63.7	45.8	54.8	(+1.2)	70.9	17	32.2	13	9.04	23	..	1.33	18	120.5
New Plymouth	160	59.6	49.7	54.6	+0.2	65.2	2	37.4	29	5.63	21	+0.06	1.92	4	131.0
Chateau Tongariro	3,670	49.1	35.7	42.4	-0.5	54.0	19	25.0	29	17.96	28	(+7.19)	2.44	26	..
Karioi	2,125	57.7	40.3	49.0	+0.8	66.0	25	29.0	13, 29	6.79	22	+2.90	1.29	26	..
Waiouru	2,660														
Wairoa	21	65.6	49.1	57.3	..	75.5	26	36.3	12	4.31	17	..	1.89	7	..
Tangoio	960	62.2	46.0	54.1	..	71.8	26	32.3	29	2.79	16	..	0.42	6	..
Napier	5	65.6	49.9	57.8	+1.3	78.4	17	34.3	29	1.50	12	-0.42	0.30	7	193.5
Hastings	45	67.9	46.5	57.2	+1.8	80.3	17	34.5	12, 29	1.68	14	-0.54	0.43	7	..
Havelock North	37	66.4	45.1	55.8	..	85.0	26	30.7	29	2.12	11	..	0.70	7	..
Gwavas	1,140	64.2	41.3	52.8	(+0.7)	78.0	26	29.5	29	3.90	14	..	0.89	3	..
Wanganui	72	62.4	49.6	56.0	+1.2	72.9	18	39.2	7	4.39	22	(+1.04)	0.74	18	143.1
Waipukurau	450	63.7	45.0	54.4	(+1.6)	77.4	14	31.4	12	4.18	19	(+1.80)	1.27	3	194.8
Marton	462	60.3	47.0	53.6	(+1.5)	69.1	18, 19	33.0	8	5.58	22	..	0.88	6	..
Ohakea	166	62.6	48.9	55.8	(+1.3)	75.2	18	35.7	8	6.05	19	(+2.61)	1.20	4	..
Flock House, Bulls	30	61.8	48.3	55.0	(+1.5)	70.1	2	33.8	8	5.90	21	..	1.03	4	..
P.R.B., Palmerston N.	110	62.6	47.8	55.2	+1.3	71.8	2	34.0	29	7.35	24	+3.80	1.17	18	130.6
Dannevirke	685	61.8	45.5	53.6	..	70.9	25	31.9	29	4.78	22	..	1.01	19	..
Pahiatua	384	61.5	47.2	54.4	+1.2	71.0	2	32.8	29	9.15	22	+3.71	1.66	19	..
Levin	100	60.4	47.7	54.0	(+0.4)	70.0	2	32.9	29	8.60	19	..	1.76	4	..
Kapiti Island	44	59.8	50.1	55.0	+1.0	67.5	3, 4	42.0	7	8.60	21	+4.71	2.38	5	..
Waingawa, Masterton	340	61.6	44.9	53.2	+0.5	72.0	2	33.0	12, 29	6.97	26	+4.07	1.22	6	151.0
Wallaceville	195	60.9	47.6	54.2	+1.8	70.0	2	35.0	12, 29	11.01	23	+6.07	1.93	6	101.7
Wellington	415	58.1	47.9	53.0	+0.2	68.2	1	37.9	7	7.67	19	+3.78	2.14	4	113.7
Nelson	24	62.3	46.7	54.5	+0.4	69.0	26	34.8	8	4.53	17	+0.99	1.03	20	199.5
Appleby, Nelson	57	62.3	45.7	54.0	+0.2	71.5	26	34.2	8	3.94	15	(+0.57)	0.79	22	..
Woodbourne	89	63.7	45.2	54.4	(-0.1)	72.8	25	30.0	8	4.85	17	(+2.36)	1.36	6	..
Blenheim	12	63.0	45.8	54.4	+0.2	71.8	25	31.1	8	4.52	17	(+2.37)	1.36	6	206.7
Golden Downs	900	59.1	39.9	49.5	-1.1	69.2	9	28.0	8	5.13	18	(+1.01)	0.91	20	..
Waihapai	860	62.7	44.0	53.4	+0.6	72.0	25	28.8	8	4.64	16	(+1.58)	1.23	6	..
Westport	7	58.7	46.9	52.8	(-0.1)	70.1	9	35.8	8	6.93	23	(-0.10)	1.09	27	135.8
Molesworth	2,930	53.4	45.1	44.2	(-2.0)	65.0	25	26.5	29	5.79	16	(+3.29)	1.25	6	..
Greymouth	13	58.5	47.6	53.0	(+0.4)	66.8	23	34.3	7	9.53	25	..	1.41	19	129.9
Hanmer Springs	1,225	59.6	40.1	49.8	-0.8	72.0	25	30.0	13	7.98	21	+4.09	1.35	6	151.4
Hokitika Airfield	12	58.5	45.8	52.2	+1.2	64.0	23	33.5	11	8.18	24	-3.18	1.18	25	137.5
Balmoral	650	60.7	41.9	51.3	(+0.8)	71.8	18	29.5	5	3.85	18	..	1.14	6	..