

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE

Summary of the Records of Temperature, Rainfall, and Sunshine for December 1954

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.		In.		In.			Hrs.
Te Pahi, Te Hapua ..	200	71.4	55.3	63.4	(+0.3)	75.2	19	45.9	17, 28	1.95	10	(-0.99)	0.74	9	260.0
Kaitaia ..	253	71.6	56.7	64.2	(+1.4)	77.8	28	51.0	23	3.27	9	(-0.05)	1.66	20	247.3
Kerikeri ..	201	74.5	53.7	64.1	(+1.4)	82.1	7	46.1	11	3.41	11	(-0.44)	0.77	11	234.2
Waipoua State Forest ..	225	70.0	51.0	60.5	-0.6	76.5	19	38.0	15	2.90	15	-1.25	1.04	20	175.3
Dargaville ..	65	70.6	56.8	63.7	..	77.0	18	47.5	12	2.34	10	..	1.00	20	..
Glenbervie, Whangarei ..	350	71.3	51.4	61.4	(-0.1)	78.0	7	43.2	23	3.44	9	(-0.19)	0.85	20	190.4
Riverhead ..	105	71.8	53.3	62.6	+2.3	77.5	28	44.5	25	4.02	10	(+0.42)	2.18	20	..
Woodhill ..	100	70.2	57.9	64.0	(+2.7)	74.1	8	52.0	27	3.83	11	(+0.42)	1.60	20	..
Whenuapai ..	101	71.7	55.3	63.5	(+2.6)	77.5	15	48.4	25	4.52	10	(+1.22)	1.97	20	220.6
Auckland ..	160	72.8	59.4	66.1	+2.4	77.3	7	54.3	11	5.56	11	+2.63	2.37	20	217.6
Oratia, Henderson ..	138	72.1	55.1	63.6	(+2.5)	77.2	15	48.0	25	3.76	11	(-0.29)	1.74	20	..
Owairaka ..	134	72.5	57.7	65.1	..	77.5	16	52.8	25	5.83	11	(+2.64)	2.31	20	..
Otara ..	40	71.2	57.9	64.6	..	75.5	19	51.2	23	4.73	11	..	2.20	21	..
Paerata ..	166	72.2	56.8	64.5	(+2.5)	78.0	16, 18	49.0	6	5.53	10	+2.89	2.95	20	..
Tairua ..	10	73.3	56.9	65.1	..	86.1	6	50.0	15	8.82	15	..	3.03	12	..
Maioero ..	172	70.1	56.3	63.2	(+2.2)	75.4	14	52.3	11	4.43	11	(+1.53)	2.36	20	..
Maramarua ..	124	73.2	54.1	63.6	(+0.3)	79.5	15	45.5	25	5.19	10	+2.43	1.75	20	..
Paeroa ..	27	73.9	57.2	65.6	(+1.6)	81.2	15	51.0	15, 25	8.27	13	+5.36	1.78	12	..
Waihi ..	354	71.2	56.1	63.6	+1.4	82.3	17	48.0	15	8.44	16	+3.12	2.00	11	188.9
Te Aroha ..	46	74.7	57.3	66.0	+2.0	82.5	17	50.0	24	5.28	15	+1.98	1.30	11	..
Tauranga ..	10	72.4	56.7	64.6	+2.5	78.3	6	49.2	15	5.54	13	+2.01	1.44	21	232.3
Ruakura Farm, Hamilton ..	131	71.8	54.0	62.9	+2.2	78.5	15	46.3	24	5.03	10	+1.95	1.80	20	163.9
Whatawhata ..	340	70.4	55.5	63.0	..	76.3	14	49.6	15	5.87	14	..	1.57	20	188.3
Rukuhia ..	215	71.5	55.5	63.5	(+1.8)	78.2	14	48.3	24	6.96	10	(+3.74)	1.93	20	199.0
Rotoehu Plantation ..	235	72.1	54.6	63.4	+3.0	77.6	5	43.4	3	9.05	14	(+5.08)	3.04	10	..
Whakatane ..	6	73.8	57.2	65.5	(+2.5)	82.0	1, 6	47.0	3	8.20	14	(+4.88)	1.79	21	..
Kawerau ..	100	75.1	54.0	64.6	..	82.0	2, 6	40.4	30	8.88	14	..	1.50	10	..
Arapuni ..	402	73.5	54.0	63.8	..	80.3	15	47.5	29	6.41	16	+3.02	1.96	20	..
Rotorua Airfield ..	969	71.3	53.7	62.5	(+2.5)	78.5	15	45.6	15	6.69	12	(+2.71)	1.75	20	191.1
Whakarewarewa ..	1,006	70.6	53.8	62.2	(+2.0)	77.0	15	45.9	15	7.19	12	(+3.03)	1.75	21	..
Kaingaroa ..	1,800	69.3	50.1	59.7	+2.1	75.6	15, 18	41.1	24	8.03	13	+3.94	1.94	20	..
Waiotapu ..	1,000	70.9	51.2	61.0	+2.9	80.8	15	40.5	15	6.20	12	+2.55	1.94	21	..
Wairapukao ..	1,600	70.8	49.8	60.3	..	78.1	15	34.0	3	5.36	16	+1.76	1.85	21	..
Pureora State Forest ..	1,800	65.5	49.0	57.2	+1.2	74.0	15	41.0	25	6.05	17	..	1.15	20	..
Wairakei ..	1,275	70.8	48.5	59.6	..	80.8	15	32.0	23	6.99	16	..	1.52	20	..
Gisborne ..	12	71.9	53.9	62.9	+0.2	87.2	6	39.8	4	8.05	13	(+6.14)	3.61	21	204.1
Manutuke, Gisborne ..	20	71.8	53.4	62.6	(+0.0)	85.0	6	40.4	3	5.60	15	(+3.79)	2.12	21	199.5
Waerenga-o-kuri ..	1,130	67.5	51.6	59.6	(-0.2)	83.0	1	41.0	3, 4	6.37	14	(+3.62)	2.10	21	..
Taupou ..	1,221	70.8	51.2	61.0	(+1.0)	80.0	15	40.2	15	6.43	16	(+3.47)	1.43	21	209.5
Minginui Forest ..	1,650	70.7	49.2	60.0	..	77.4	5	35.1	3	7.08	13	..	2.11	20	..
Pukahunui, Kaingaroa ..	2,190	66.4	47.6	57.0	(+1.6)	75.4	15	37.7	15	7.26	18	(+2.49)	1.95	21	..
Lake Waikaremoana ..	2,100	64.7	51.2	58.0	+0.0	76.0	5	43.6	3	9.88	16	+5.16	2.51	21	..
Waimihia ..	2,546	66.1	47.0	56.6	..	74.7	15	39.0	1	8.04	15	(+3.51)	2.16	20	..
Taumarunui ..	560	73.6	53.7	63.6	(+2.5)	79.0	17	44.5	29	6.74	13	+2.91	2.72	20	177.6
New Plymouth ..	160	67.7	55.2	61.4	+1.4	70.5	12	49.0	17, 31	4.77	9	+0.18	1.54	20	200.6
Chateau Tongariro ..	3,670	60.1	43.9	52.0	+2.2	69.0	15	36.0	31	10.19	15	(+0.13)	4.70	20	..
Karioi ..	2,125	67.0	48.4	57.7	+2.5	74.8	15	39.0	15	2.45	10	-1.46	0.72	20	..
Wairoa ..	21	72.5	55.4	64.0	..	84.0	6	45.4	3	8.08	13	+5.79	4.85	21	..
Tangoio ..	960	67.5	53.5	60.5	..	80.2	6	44.9	3	10.48	19	..	3.50	21	..
Kuripapanga ..	1,600	67.9	50.7	59.3	..	75.2	18	42.3	15	8.48	15	..	3.28	13	..
Napier ..	5	71.4	56.7	64.0	+0.8	85.0	30	45.0	3	4.67	15	+2.69	2.69	21	208.5
Hastings ..	45	75.0	53.7	64.4	+1.3	85.1	6, 30	42.0	3	4.12	13	+2.09	1.96	21	..
Havelock North ..	37	71.9	53.0	62.4	..	82.0	6	41.2	3	3.83	12	+2.08	1.63	21	..
Gwavas ..	1,140	69.0	48.6	58.8	(+0.4)	82.0	9	37.0	2, 15	7.36	14	+3.77	1.95	21	..
Wanganui ..	72	69.5	56.7	63.1	+1.7	74.8	8	48.8	15	2.86	11	(+0.00)	0.67	20	211.1
Waipukurau ..	450	70.5	52.4	61.4	(+0.9)	81.9	9	41.3	2	5.09	13	(+2.99)	1.54	21	159.7
Marton ..	462	68.0	52.4	60.2	(+1.5)	75.3	9	42.6	15	3.23	11	(-0.15)	0.80	11	..
Ohakea ..	155	70.4	54.4	62.4	(+1.5)	77.2	15	46.2	15	3.02	10	(+0.25)	0.85	20	202.3
Flock House, Bulls ..	30	69.3	52.5	60.9	(+0.9)	75.0	9, 13	40.6	3	2.76	7	(+0.03)	0.91	20	..
P.R.B., Palmerston N. ..	110	70.5	53.3	61.9	+1.5	78.6	15	40.8	3	2.40	14	-0.88	1.34	20	172.4
Pahiatua ..	384	69.3	52.9	61.1	+1.1	79.6	15	41.6	15	3.78	19	-0.18	1.13	20	..
Levin ..	100	69.3	53.4	61.4	(+2.3)	79.9	7	42.0	3	4.32	12	(+0.89)	1.27	20	..
Kapiti Island ..	44	68.5	53.8	61.2	+1.5	73.0	19	47.0	3	2.45	7	-0.84	0.99	20	..
Paraparaumu ..	22	69.8	54.0	61.9	..	76.6	8	41.1	3	3.68	10	..	2.24	20	203.3
Waingawa, Masterton ..	340	70.7	50.8	60.8	+0.6	82.0	16	39.8	15	2.72	15	+0.21	0.63	10	170.1
Ngaumu, Masterton ..	600	67.5	49.1	58.3	..	79.0	16	36.5	15	4.64	16	..	2.24	13	..
Cannock, Martinborough ..	770	66.2	51.7	59.0	..	76.6	5	41.7	15	4.30	16	..	1.39	13	..
Wallaceville ..	195	68.8	52.4	60.6	(+2.6)	75.5	15	38.8	2	3.92	12	(-0.57)	1.63	20	169.1
Wellington ..	415	64.6	53.4	59.0	-0.1	72.1	8	43.1	2	5.62	12	+2.16	1.72	20	187.2
Nelson Airfield ..	5	70.0	53.4	61.7	+2.3	79.0	4, 30	41.0	3	6.05	10	(+3.21)	1.60	9	244.6
Appleby, Nelson ..	57	71.1	53.6	62.4	+1.5	80.7	4	47.2	3	4.28	10	(+1.61)	1.35	8	..
Woodbourne ..	89	70.7	53.0	61.8	(+0.4)	82.3	30	41.3	2	4.02	12	(+1.83)	0.95	9	..
Blenheim ..	12	70.8	52.4	61.6	(+0.8)	82.5	30	40.5	2	3.66	11	(+1.66)	0.71	20	222.2
Lake Grassmere ..	5	67.5	53.7	60.6	..	79.0	30	43.0	2	4.42	13	..	1.50	12	206.0
Golden Downs ..	900	68.9	48.8	58.8	+1.7	77.0	5	35.0	7	7.15	10	+3.01	1.88	9	..
Waihopai ..	860	70.9	50.9	60.9	+0.4	82.8	28	39.5	2	4.34	13	+1.43	0.86	10	..
Westport ..	7	66.3	53.1	59.7	+2.0	76.8	13	47.8	7	6.45	21	-1.20	2.20	19	181.9
Molesworth ..	2,930	64.8	43.7	54.2	(-0.6)	77.0	28	32.0	1	3.74	9	(+1.60)	0.88	12	..
Greymouth ..	13	66.6	54.3	60.4	(+2.2)	76.0	12	46.4	8	4.16	14	(+4.30)	1.08	19	185.8
Hanmer ..	1,270	67.1	47.1	57.1	-0.7	86.0	27	36.2	23	11.59	14	+7.88	3.03	10	169.5
Hokitika Airfield ..	15	65.9	51.5	58.7	(+2.6)	75.5	12	43.0	2	6.02	13	(-3.94)	2.11	29	235.3
Balmoral ..	650	68.5	48.5	58.5	(+1.2)	80.0	30	38.0	2	9.68	9	+7.38	3.40	19	..
Happy Valley ..	200	67.4	50.9	59.2	..	82.2	9	43.3	23	10.97	14	..	4.09	11	..
Lake Coleridge ..	1,195	67.3	48.5	59.7	+2.1	79.0	29	36.0	2	4.20	10	+1.62	1.09	10	..
Franz Josef ..	450	67.5	49.6	58.6	..	75.8	11	38.8	2	12.50	16	..	3.35	5	..
Eyrewell ..	520	69.5	49.8	59.6	..	84.0	28								