

NEW ZEALAND METEOROLOGICAL SERVICES

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

Station	Height of Station Above M.S.L.	Air Temperatures in Degrees (Fahrenheit)								Rainfall in Inches				Bright Sunshine Hrs.	
		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.			Maxi-	Date	Mini-	Date				Amount		Date
		°F.	°F.	°F.	°F.	°F.	°F.	°F.	In.	In.	In.	In.			
Te Pahi, Te Hapua	190	71.5	56.3	63.9	+0.8	75.2	30, 31	42.0	10	3.72	10	+0.6*	0.91	12, 13	265
Kaitiia Aerodrome	261	71.7	57.8	64.8	+2.0*	77.0	27	48.8	22	4.16	12	+1.0*	2.24	12	226
Umawera	380	71.0	55.4	63.2	..	75.8	17	46.6	22	3.52	13	..	1.17	12	..
Kerikeri	240	73.1	54.8	64.0	+1.3	86.5	8	44.8	22	5.17	12	+1.5*	2.27	12	219
Waipoua Forest	290	70.8	52.5	61.6	+0.5	76.0	18	43.8	22	2.52	9	-1.6	0.73	12, 14	..
Dargaville	64	72.2	54.5	63.4	+1.1*	79.8	6	44.0	10	2.50	13	-0.5*	0.58	12	..
Waitangi Forest	180	72.4	56.4	64.4	..	78.6	18	47.7	9	2.73	8	..	0.70	13	..
Glenbervie	350	71.8	52.2	61.9	+1.4*	91.0	30, 31	37.9	10, 11	4.54	13	-0.5*	1.43	12	196
Woodhill	100	70.1	56.0	63.0	+0.3*	76.0	29	42.8	10	3.02	10	-0.3*	1.24	12	..
Riverhead	105	71.1	52.8	61.9	+1.6	80.6	31	39.6	10	3.77	10	+0.3*	1.30	12	..
Whenuapai	102	70.7	54.6	62.6	+1.7	75.8	31	41.9	10	4.39	8	+0.9*	1.74	12	236
Auckland, Albert Park	160	71.8	51.4	65.1	+1.4	77.2	18	51.0	10	4.55	11	+1.4	2.12	12	256
Owairaka	133	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Oratia, Henderson	135	70.7	52.9	61.8	+0.7	77.0	17	39.4	10	4.01	9	-0.3*	1.92	12	..
Port Fitzroy, Great Barrier	13	71.3	57.9	64.6	..	75.4	31	48.9	10	5.30	9	..	1.25	12	..
Whangapoua Forest	12	72.7	52.3	62.5	..	78.9	18	40.2	11	4.46	8	..	1.12	12, 15	..
Thames	10	73.3	59.2	66.2	+3.2*	78.3	30	50.4	10	2.16	9	-1.1	0.37	15	246
Tairua Forest	11	71.8	55.5	63.6	+0.2*	79.6	18	44.2	11	5.28	9	+1.2*	1.58	12	..
Ngatea	5	73.2	51.5	62.4	..	79.0	28	38.0	1	2.39	11	..	0.87	12	..
Paeroa	27	73.6	52.8	63.2	+0.2	79.7	28	40.8	2	2.63	9	-0.4	0.65	12	..
Waihi	300	71.4	54.1	62.8	+0.6	78.4	17	44.0	10	6.53	18	+1.2	1.60	13	..
Te Aroha	40	73.6	55.8	64.7	+0.4	79.0	28, 31	43.0	9	4.02	12	+0.5	1.53	19	..
Tauranga Aerodrome	12	71.6	54.8	63.2	+1.1	77.7	18	44.0	9	5.21	13	+1.8	1.35	13	252
Rotoehu Forest	235	70.3	53.0	61.6	+1.2	75.5	3	39.5	6	5.94	15	+1.5*	1.65	13	..
Whakatane	6	..	..	..	..	..	..	..	..	3.78	14	+0.4*	0.67	13	239
Kawerau	100	75.0	55.9	65.4	+1.7*	83.0	27	41.6	1	7.79	14	+3.4*	1.70	10	..
Te Teko	100	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Whakarewarewa	1,006	69.7	51.7	60.7	+0.5	76.0	27	40.1	1	8.09	15	+3.8	2.40	19	215
Rotorua Airport	940	69.8	51.5	60.6	..	77.0	6	37.4	1	7.88	17	..	1.83	19	..
Tarawera Forest	200	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waiotapu	1,250	71.3	47.0	59.2	+0.1	79.6	6	32.8	26	5.03	14	+1.6	1.44	19	..
Kaingarua	1,785	67.8	47.6	57.7	-0.4	76.3	6	32.2	25	6.39	18	+2.2	1.60	19	..
Wairapukao	1,435	71.0	46.9	59.0	+1.0*	79.0	6	32.5	1	5.71	18	+2.1*	1.65	19	..
Taupo	1,232	70.6	49.5	60.0	0.0	80.0	28	34.9	1	5.47	16	+2.4*	1.46	19	222
Wairakei	1,122	71.1	50.3	60.7	..	80.5	28	36.9	1	5.48	14	+2.2*	1.55	19	..
Wairakei (Soil Con.)	1,320	69.6	47.2	58.4	..	76.1	31	32.5	1	5.90	16	+2.6	1.49	19	..
Minginui Forest	1,650	71.0	48.2	59.6	+1.6*	80.3	28	28.1	1	5.70	19	+2.0*	1.45	19	..
Waimihia	2,400	64.1	44.8	54.4	..	73.2	28	29.4	1	5.75	16	+1.8*	1.75	19	..
Opotiki	20	69.7	55.5	62.6	+0.6*	74.9	4	41.8	1	3.35	7	-0.2*	0.87	10	222
Otara	40	71.1	55.0	63.0	+1.3*	76.0	31	42.8	10	4.02	12	+1.0*	1.77	12	..
Auckland Airport, Mangere	25	72.2	56.8	64.5	..	79.0	29, 31	47.0	14	4.93	8	..	1.76	12	..
Maioara	172	70.1	56.4	63.2	+1.6	76.8	31	46.8	11	4.39	9	+1.3*	1.48	19	..
Maramarua	124	72.2	51.5	61.8	+0.9*	77.5	17	39.9	10	3.18	10	+0.1*	1.03	12	..
Te Kauwhata	105	73.0	53.4	63.2	..	78.4	17	42.5	10	3.09	10	+0.2	0.88	19	221
Ruakura, Hamilton	131	71.4	51.6	61.5	+0.8	77.6	31	39.2	10, 11	4.56	10	+1.7	1.76	19	245
Whatawhata	340	70.3	52.7	61.5	+0.3*	79.0	30, 31	40.9	11	5.42	16	+1.4*	1.73	13	214
Rukuhia	215	71.1	53.3	62.2	+0.4	77.9	31	38.2	11	4.81	10	+1.7*	1.57	19	235
Arapuni	350	73.9	51.4	62.6	+0.9*	82.0	17	40.7	6	5.10	13	+1.5	2.45	19	..
Waikeria, Te Awamutu	156	71.8	51.7	61.8	+0.8	80.5	31	37.5	1	3.62	16	+0.5	1.42	19	..
Te Kuiti	201	71.3	52.2	61.8	..	79.0	31	41.1	11	5.92	16	..	1.37	13	194
Pureora Forest	1,800	64.9	47.6	56.2	+0.2*	72.8	28	35.5	1	5.28	13	+0.4*	0.90	13	..
Taumarunui	562	..	..	..	..	..	..	..	..	..	..	..	..	..	..
New Plymouth	160	67.0	55.1	61.0	+1.0	74.5	29	43.0	10	6.95	9	+2.1	2.26	13	211
New Plymouth Aerodrome	142	67.7	53.7	60.7	+1.4	74.2	16	42.2	10	7.49	14	+2.8*	2.14	12	..
Te Wera Forest	590	68.1	49.4	58.8	+0.9*	77.5	28	36.0	6	8.75	16	+3.2*	1.53	12	..
Chateau Tongariro	3,670	58.8	42.0	50.4	+0.6	67.0	28, 31	31.0	6	13.74	20	+3.2	2.05	31	..
Ruatoria	200	74.2	53.9	64.0	..	84.1	19	41.0	2	7.13	11	..	4.38	16	..
Mangatu Forest	570	73.4	52.0	62.7	..	80.5	31	38.1	1	2.02	11	..	0.44	16	..
Waerenga-o-Kuri	1,030	69.0	52.0	60.5	+0.7*	76.2	3	39.6	1	1.84	10	-1.0*	0.45	8	..
Gisborne Aerodrome	13	74.8	52.6	63.7	+1.0	84.0	3	41.3	1	1.41	10	-0.6*	0.60	12	242
Manutuke, Gisborne	100	73.5	52.9	63.2	+0.6	82.0	3	40.9	1	1.05	7	-0.8	0.53	12	..
Lake Waikaremoana	2,110	68.4	50.9	59.6	+1.6	76.3	17	38.0	1	4.64	15	-0.1	1.25	29	..
Esk Forest	1,400	69.3	50.8	60.0	+0.9*	78.3	17, 31	36.3	1	1.96	12	-1.9	0.48	19	..
Tangoio	980	70.6	54.0	62.3	+1.4*	81.0	19	40.0	1	1.58	12	-1.7*	0.45	8	..
Kuripapanga	1,600	69.4	47.9	58.6	+2.1*	76.3	3	31.4	1	3.40	15	-1.3*	0.67	7	..
Napier	5	73.2	56.0	64.6	+1.4	84.8	3	43.3	1	2.80	13	+0.8	0.92	17	247
Taradale	18	73.9	54.6	64.2	..	85.8	3	44.5	1	2.28	12	..	0.60	17	..
Hastings	45	75.0	54.0	64.5	+1.4	88.1	3	41.9	1	2.29	12	+0.2	0.71	9	..
Havelock North	30	73.0	52.1	62.6	+1.7*	84.6	3	35.9	1	2.23	10	+0.4*	0.71	8	..
Gwawas Forest	1,100	70.6	47.5	59.0	+0.9	78.5	31	34.5	1	2.96	14	-0.3*	0.73	12	..
Wairoa	25	75.2	53.7	64.4	+1.2*	85.0	17	41.2	1	1.74	11	..	0.57	8	245
Mangamutu, Pahiatua	380	69.3	52.8	61.1	..	78.0	16	37.3	25	4.16	15	0.0*	1.08	13	..
Waingawa, Masterton	340	72.5	51.3	61.9	+1.7	81.8	31	36.3	6	2.53	10	-0.4	0.92	13	234
Kopua	1,020	69.9	50.0	60.0	..	76.2	17	37.5	1	2.34	14	..	0.74	12	..
Waipukurau	450	73.6	50.9	62.2	+1.7	81.5	7	38.0	25	4.64	14	+2.3*	1.10	15	211
Dannevirke	680	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rata Farm, Te Uri	1,600	68.6	50.2	59.4	+2.8*	73.0	6	32.8	1	3.23	12	-0.4	0.72	12	..
Ngaumu, Masterton	800	71.0	48.8	59.9	+1.9*	78.2	31	33.5	25	3.42	9	+0.2*	1.55	8	..
Stratford	950	66.0	50.1	58.0											