

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for December 1966

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.			Maxi- mum	Date	Mini- mum				Date	Amount		Date
Ft.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	In.	In.	Hrs.					
Te Paki..	190	69.2	53.6	61.4	-1.7	73.0	20	41.5	15	1.87	9	-1.2	0.95	9	230
Kaitaia Aerodrome	261	69.3	56.0	62.6	-1.2	74.5	17	45.4	12	6.42	15	+3.2	2.88	22	226
Umawera	380	69.2	..	..	..	79.8	14	..	..	5.37	15	..	1.35	19	..
Kerikeri	240	71.4	54.0	62.7	-0.1	79.0	20	40.9	12	5.43	12	+1.7	1.89	22	218
Waipoua Forest	290	69.4	50.1	59.8	-1.5	84.9	14	36.0	31	6.52	15	+2.4	1.95	22	..
Dargaville	64	69.2	54.7	62.0	-0.4	78.4	19	43.0	27	3.70	17	+0.7	0.94	22	221
Waitangi Forest	180	71.3	54.3	62.8	..	79.2	6	40.8	27	4.99	6	..	1.94	22	..
Puketurua, Northland	330	72.5	52.5	62.5	..	83.5	14	40.2	27	4.83	16	..	2.04	22	..
Glenbervie	350	69.3	51.4	60.4	-0.8	76.2	15	37.0	27	5.87	14	+1.9	1.70	22	215*
Leigh	100	67.7	56.7	62.2	..	73.3	6	46.8	11	4.53	16	..	1.44	9	..
Takatu, Matakana	230	69.0	55.5	62.2	..	78.7	18	46.0	11	4.60	14	+1.7	2.05	22	..
Woodhill	100	67.6	55.1	61.4	-0.5	75.2	17	47.0	11	4.52	18	+1.2	1.66	22	..
Riverhead	105	69.1	52.5	60.8	+0.3	77.0	15	39.9	27	4.23	17	+0.7	1.28	22	..
Whenuapai	102	68.9	54.2	61.6	-0.2	75.8	15	43.4	27	4.01	17	+0.5	1.04	20	241
Auckland, Albert Park	160	69.8	56.4	63.1	-1.3	75.2	22	46.0	11	3.19	17	+0.1	0.74	22	241
Owairaka	133	68.0	55.9	61.9	-0.8	74.2	15	44.9	11	3.27	12	-0.4	1.34	22	..
Oratia	135	69.2	53.2	61.2	-1.9	75.1	15	40.8	27	3.85	16	-0.5	1.09	22	..
Port Fitzroy, Gt. Barrier	13	69.2	55.2	62.2	-0.5	75.9	14	46.0	27	5.20	12	+1.6	1.40	8	..
Whangapoua Forest	12	70.2	50.9	60.6	-1.4	75.2	15	43.0	21	5.41	12	+1.4	2.23	9	..
Thames	10	69.8	56.3	63.0	-0.4	78.8	19	46.4	27	4.69	14	+1.4	1.21	9	194
Tairua Forest	11	69.7	53.3	61.5	-2.1	75.6	1	44.0	12	4.68	15	+0.6	2.10	8	..
Ngatea	5	70.2	51.1	60.6	-0.8	77.0	19	42.0	12	3.49	16	..	0.92	23	..
Paeroa	27	70.6	52.9	61.8	-1.9	77.8	14	44.3	27	3.91	18	+0.9	0.79	23	..
Waihi	300	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Te Aroha	40	70.8	54.8	62.8	-1.8	77.5	14, 15	44.2	27	4.77	15	+1.3	1.32	23	..
Tauranga Aerodrome	12	69.7	54.1	61.9	-0.8	76.7	1	43.3	11	5.70	15	+2.3	1.68	8	210
Rotochu Forest	235	68.4	51.5	60.0	-0.9	76.2	13	38.2	12	5.00	12	+0.6	1.70	8	..
Whakatane	6	70.7	54.4	62.6	-0.6	81.0	1, 13	42.0	12	3.39	11	0.0	1.18	23	225
Tokoroa	1,098	66.7	49.1	57.9	-1.6	75.8	19	35.0	27	7.69	15	+3.7	2.20	9	..
Kawerau	100	72.3	53.6	63.0	-0.2	81.8	1	39.7	12	7.43	13	+2.8	1.65	9	..
Te Teko	100	70.6	51.5	61.0	..	80.0	1	33.8	14	5.21	12	..	1.55	8	196
Whakarewarewa	1,006	67.3	50.6	59.0	-1.3	77.8	14	38.4	27	4.47	14	+0.2	1.39	9	181
Rotorua Airport	940	67.4	50.8	59.1	..	75.6	14	38.1	27	6.88	16	..	1.44	28	..
Tarawera Forest	200	70.4	49.9	60.2	..	79.5	14	32.2	27	10.69	12	..	3.69	23	..
Waiotapu	1,250	69.2	46.5	57.8	-1.4	81.8	14	32.0	27	5.11	15	+1.7	1.51	9	..
Kaingaroa	1,785	66.0	46.9	56.4	-1.5	78.0	14	33.0	27	6.30	15	+2.1	2.10	23	..
Wairapukao	1,435	67.8	46.7	57.2	-1.1	81.0	14	30.0	27	6.53	13	+2.9	2.40	23	..
Taupo	1,232	67.7	48.4	58.0	-1.9	80.0	15	31.2	26	4.64	13	+1.5	1.21	23	210
Wairakei	1,122	69.5	50.3	59.9	-0.5	83.5	15	31.0	12	4.39	14	+1.1	1.15	23	..
Wairakei (Soil Con.)	1,320	67.4	48.1	57.8	..	80.2	15	31.5	27	4.28	15	..	1.20	23	..
Minginui Forest	1,650	69.2	46.0	57.6	-1.0	82.1	14	28.6	27	7.06	16	+3.4	3.29	9	..
Waimihia	2,400	62.0	44.2	53.1	-2.1	77.5	15	27.8	27	8.64	17	+4.6	1.94	23	..
Opotiki	20	69.6	53.0	61.3	-1.0	79.7	16	40.3	27	4.63	12	+1.1	1.76	9	201
Waimana	120	70.6	51.6	61.1	..	82.3	1	37.0	27	8.14	15	+3.6	3.50	23	..
Otara	40	68.4	55.1	61.8	0.0	74.7	15	42.9	27	3.89	17	+0.9	1.07	22	..
Auckland Airport, Mangere	25	68.4	56.4	62.4	..	75.9	19	46.3	11	3.54	15	+0.5	1.12	22	244*
Maioro	172	67.4	54.5	61.0	-1.0	76.0	19, 20	44.2	27	5.44	12	+2.3	1.62	22	..
Maramarua	124	69.8	51.0	60.4	..	77.9	15	39.1	27	4.28	15	..	1.00	22	..
Te Kauwhata	105	69.8	53.4	61.6	-2.2	77.2	17	45.0	11	3.92	13	+1.0	1.03	9	207
Ruakura, Hamilton	131	69.6	51.3	60.4	-0.4	77.1	16	42.2	11	5.02	16	+2.1	1.15	22	226
Whatawhata	340	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rukuhia	215	68.0	51.2	59.6	-2.4	74.2	16	42.6	11, 12	5.16	14	+2.1	1.23	22	208
Arapuni	350	70.0	51.5	60.8	-1.2	80.0	19	40.6	27	4.82	15	+1.2	1.34	9	..
Waikeria, Te Awamutu	156	70.2	50.8	60.5	-0.5	78.1	20	38.0	12	4.61	18	+1.3	1.17	23	..
Puketurua	470	67.6	50.4	59.0	-0.6	75.2	16	38.0	27	4.67	13	+1.3	1.13	9	..
Te Kuiti	201	69.0	51.9	60.4	-0.3	76.9	15	41.0	27	5.98	17	+2.2	1.23	18	174
Pureora Forest	1,800	63.7	47.8	55.8	-0.7	76.0	15	32.1	27	7.18	14	+2.3	1.58	23	..
Taumarunui	562	69.4	51.2	60.3	-0.5	84.3	15	36.0	27	7.71	18	+3.8	1.86	6	180
New Plymouth	160	65.5	53.5	59.5	-1.0	72.2	22	40.5	27	5.71	17	+0.9	1.09	5	197
New Plymouth Aerodrome	142	65.5	52.3	58.9	-0.7	73.0	22	40.5	27	6.72	18	+2.0	1.35	5	..
Te Wera Forest	590	66.3	45.2	55.8	-2.3	76.0	15, 20	33.6	27	6.47	16	+0.9	1.89	8	..
Retaruke	680	67.7	50.0	58.8	..	82.7	15	34.0	27	8.70	15	..	2.16	6	..
Chateau Tongariro	3,670	57.0	40.6	48.8	-1.4	73.0	15	29.0	26	13.53	20	+3.0	2.80	6	..
Ruatoria	200	73.2	52.0	62.6	+0.7	87.2	1	38.3	12	4.45	13	+1.6	0.85	29	..
Mangatu Forest	570	71.0	50.5	60.8	..	84.5	14	36.0	27	4.04	14	..	1.11	23	..
Waerenga-o-Kuri	1,030	67.7	50.8	59.2	-0.5	80.0	1	38.8	8	3.79	11	+1.0	1.16	23	..
Gisborne Aerodrome	13	73.8	52.1	63.0	+0.1	88.0	1	39.0	27	2.81	10	+0.8	0.95	23	250
Manutuke, Gisborne	100	72.6	51.5	62.0	-0.4	85.5	1	38.5	12	2.93	10	+1.1	1.27	23	..
Lake Waikaremoana	2,110	66.4	49.5	58.0	+0.1	81.2	15	39.2	27	7.78	15	+3.1	1.06	6	..
Esk Forest	1,400	68.0	50.5	59.2	+0.1	81.0	1, 15	35.0	27	5.72	13	+1.8	0.96	31	..
Tangoio	980	69.3	52.8	61.0	+0.2	81.6	19	42.1	3, 27	5.32	12	+2.0	1.07	24	..
Kuripapango	1,600	66.8	48.7	57.8	..	82.6	15	37.8	12	5.82	16	..	1.46	29	..
Napier	5	71.7	54.4	63.0	-0.6	81.4	1	40.0	27	6.50	10	+4.5	1.62	24	232
Taradale	18	72.8	52.8	62.8	-0.2	83.1	19	41.0	11	5.93	9	..	1.50	28	..
Hastings, Civic Square	40	72.4	54.9	63.6	..	84.8	1	40.0	12	6.03	9	..	1.41	28	..
Havelock North	30	71.6	49.8	60.7	-0.6	83.8	1	35.8	27	6.22	8	+4.4	1.42	29	..
Gwavas Forest	1,100	68.7	46.7	57.7	-0.5	84.0	16	32.5	27	6.14	12	+2.8	1.56	29	..
Wairoa	25	72.6	52.5	62.6	-1.0	85.3	16	41.0	12	6.28	14	..	1.29	6	235*
Mangamutu, Pahiatua	380	65.8	50.6	58.2	..	80.2	20	35.9	27	7.01	19	..	1.08	5	..
Wharite Peak	3,000	54.1	43.6	48.8	..	69.0	21	30.5	1	13.42	25	..	2.12	5	..
Waingawa, Masterton	340	68.8	49.4	59.1	-1.5	84.2	15	37.1	12	8.27	18	+5.4	2.03	29	183
Kopua	1,020	65.8	49.6	57.7	..	79.3	15	36.2	27	9.63	18	..	1.90	31	..
Waipukurau	450	70.6	49.6	60.1	-0.5	86.8	15	37.2	27	5.70	12	+2.4	1.30	29	184*
Dannevirke	680	66.0	50.5	58.2	-1.6	78.1	15	37.1	27	8.88	19	+5.5	2.10	23	168
Ngaumu, Masterton	800	67.4	46.5	57.0	-1.2	81.0	15	32.6	27	10.44	15	+7.2	3.16	29	..
Tauherenikau	140	68.9	50.1	59.5	..	82.9	15	35.8	8	7.03	16	..	1.72	28	..
Gladstone	380	68.6	46.3	57.4	..	83.0	15	34.1	8	10.71	15	..	3.14	29	..
Stratford Mountain House	2,775	58.6	43.2	50.9	-0.2	71.5	1	30.6	3	27.51	24	+12.3	6.97	8	..
Stratford															