

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for December 1959

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.			°F.	°F.	°F.	°F.				Maximum		Date
	Ft.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	In.			In.		Hrs.	
Te Pahi, Te Hapua ..	200	72.7	57.4	65.0	+1.9*	78.0	25	45.8	18	2.03	11	-0.91*	0.70	9	239
Kaitaia ..	261	73.6	58.4	66.0	+3.2*	78.4	2	48.2	12	3.71	13	+0.39*	1.21	14	214
Kerikeri ..	240	73.9	56.5	65.2	+2.5*	79.0	2	43.5	17	3.97	15	+0.12*	0.64	25	194
Waipoua State Forest ..	225	72.4	54.2	62.3	+1.2	78.0	29	42.3	1	3.59	9	-0.56	1.81	14	174
Dargaville ..	65	73.0	55.0	64.0	..	78.9	6	45.7	17	3.56	9	..	1.70	14	..
Glenbervie, Whangarei ..	350	71.0	52.2	61.6	+0.1*	76.0	6, 7	40.0	21	8.46	16	+4.83*	2.72	25	172
Riverhead ..	105	72.2	53.9	63.0	+2.7	78.0	7	43.0	17	4.74	10	+1.14*	1.85	14	..
Woodhill ..	100	71.1	56.4	64.0	+1.3*	77.0	13	45.8	17	4.27	10	+0.86*	1.34	13	..
Whenuapai ..	102	72.6	56.7	64.6	+3.7*	77.2	6	46.1	1	4.33	16	+1.03*	1.67	14	190
Auckland ..	160	72.7	59.9	66.3	+2.6	77.2	7	53.7	1	4.27	10	+1.34	1.44	14	186
Oratia, Henderson ..	138	72.6	55.2	63.9	+2.8*	76.9	8	44.9	12	6.53	14	+2.48*	2.17	14	..
Owairaka ..	143	71.7	58.2	65.0	..	76.3	8	49.5	17	4.75	11	+1.56*	1.33	14	..
Otara ..	40	72.3	57.1	64.7	..	76.5	7	47.9	17	5.75	13	..	1.64	13	..
Thames ..	10	73.1	58.5	65.8	..	78.0	2	50.1	7	6.54	13	..	1.31	14	184
Tairua Forest ..	11	71.5	56.9	64.2	..	79.5	9	47.0	21	5.16	13	..	1.01	26	..
Maioro ..	172	71.5	57.8	64.6	+3.0*	76.0	3, 28	51.0	17	4.15	13	+1.25*	1.43	13	..
Maramarua ..	124	73.1	53.9	63.5	+2.6*	80.0	7	43.0	1	6.10	10	+3.34*	2.14	13	..
Paeroa ..	27	74.2	57.9	66.0	+2.0*	84.2	6	45.2	12	10.00	14	+7.09	2.75	13	..
Waihi ..	354	71.2	56.0	63.6	+1.4	79.0	6	45.0	1	8.08	17	+2.76*	2.29	25	174
Te Kauwhata ..	105	73.5	57.4	65.4	..	77.9	7	47.3	12	4.99	11	..	1.29	13	194
Te Aroha ..	46	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tauranga ..	12	71.3	55.8	63.6	+1.5	76.0	10	44.5	1	2.67	10	-0.86	0.85	13	205
Ruakura Farm, Hamilton ..	131	73.4	54.1	63.8	+3.1	77.9	7, 30	41.2	12	2.91	13	-0.17	0.71	30	213
Whatawhata ..	340	72.7	56.0	64.4	..	78.7	14	45.0	12	2.71	12	..	0.60	9	174
Rukuhia ..	215	72.7	55.6	64.2	+2.4*	78.8	30	43.3	1	2.82	14	-0.40*	0.66	30	209
Rotoehu Plantation ..	235	71.2	53.7	62.4	+2.0	79.0	1	42.0	1	3.05	13	-0.92*	1.00	14	..
Whakatane ..	6	72.6	56.9	64.8	+1.6*	78.0	10	48.0	1	1.81	8	-1.51*	0.75	14	218
Opotiki ..	27	71.0	56.4	63.7	..	76.1	24	44.9	20	1.62	10	..	0.50	14	200
Kawerau ..	100	75.1	55.7	65.4	..	82.0	2	43.7	1	2.72	9	..	1.12	14	..
Arapuni ..	350	75.1	53.9	64.5	..	83.0	2	43.7	1	3.40	13	+0.01	0.94	30	..
Waikeria, Te Awamutu ..	156	74.4	55.0	64.7	..	83.0	2	41.0	1	3.59	15	..	0.77	30	..
Te Kuiti ..	202	74.5	54.7	64.6	..	82.2	2	42.6	1	3.94	12	..	1.10	15	188
Whakarewarewa ..	1,006	71.0	53.1	62.0	+1.8	80.5	2	42.6	1	2.97	11	-1.19	0.83	14	168
Kaingaroa ..	1,800	72.5	48.8	60.6	+3.2	85.0	2	36.2	1, 2	2.05	9	-2.04	0.72	14	..
Waiotapu ..	1,000	71.8	50.6	61.2	+2.1	85.5	2	39.0	20	2.46	12	-1.19	0.63	14	..
Wairapukao ..	1,600	72.4	47.6	60.0	..	86.0	2	31.7	1	2.45	10	-1.15*	0.70	15	..
Pueora State Forest ..	1,800	67.9	50.6	59.2	+3.2	80.8	2	36.8	1	2.48	13	..	1.03	9	..
Gisborne ..	14	72.2	55.5	63.8	+1.1	85.3	8	39.1	1	1.75	14	-0.16*	0.42	14	190
Manutuke, Gisborne ..	100	70.2	55.4	62.8	+0.2*	82.9	7	40.8	1	2.20	14	+0.39*	0.59	14	..
Waerenga-o-Kuri ..	1,130	66.2	53.0	59.6	-0.2*	78.6	7	36.2	1	6.51	18	+3.76*	1.83	28	..
Taupo ..	1,232	73.0	50.6	61.8	+1.8*	83.7	2	40.1	1	1.84	13	-1.12*	0.43	15	193
Minginui Forest ..	1,650	72.0	48.1	60.0	..	85.5	2	31.8	1	2.12	8	..	0.72	14	..
Pukahunui, Kaingaroa ..	2,190	68.8	47.1	58.0	+2.6*	82.6	2	34.5	20	1.67	11	-3.10*	0.68	9	..
Lake Waikaremoana ..	2,100	65.7	51.0	58.4	+0.4	77.2	13	42.6	1	5.43	15	+0.71	2.11	15	..
Waimihia ..	2,546	67.5	46.1	56.8	..	83.0	2	30.5	1	3.65	10	-0.88*	0.90	24	..
Taumarunui ..	560	75.8	53.5	64.6	+3.5*	87.3	2	41.4	1	2.66	12	-1.17	0.78	9	174
New Plymouth ..	160	70.1	56.7	63.4	+3.4	78.6	25	46.0	1	2.54	10	-2.05	0.44	9	170
Te Wera (State Forest) ..	590	71.8	51.1	61.4	..	79.4	24	33.1	31	4.60	11	..	0.91	7	..
Chateau Tongariro ..	3,670	62.2	44.0	53.1	+3.3	77.3	2	34.7	31	5.72	13	-4.34	1.67	9	..
Karioi ..	2,125	69.3	47.6	58.4	+3.2	75.1	2	36.0	17	2.94	10	-0.97	0.91	15	..
Wairoa ..	21	72.4	56.1	64.2	..	85.0	7	43.5	1	2.48	10	+0.19	1.40	15	199
Esk Forest ..	1,300	68.2	50.4	59.3	..	78.5	7	40.6	21	3.03	16	..	1.26	15	..
Tangoio ..	960	67.5	53.6	60.6	..	80.1	7	44.1	1	2.95	14	..	1.25	24	..
Kuripapanga ..	1,600	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Napier ..	5	71.4	56.9	64.2	+1.0	87.0	8	41.8	17	0.95	13	-1.03	0.30	15	215
Hastings ..	45	74.6	53.7	64.2	+1.1	88.8	8	39.6	1	1.18	13	-0.85	0.36	15	..
Havelock North ..	37	71.9	51.2	61.6	..	84.9	8	35.5	1	1.18	11	-0.57*	0.35	27	..
Gwavas ..	1,140	68.6	48.1	58.4	+0.3*	81.0	8	33.0	1, 2	2.52	15	-1.07*	0.70	16	..
Manaia ..	320	68.1	52.1	60.1	..	74.8	6	39.2	21	2.07	9	..	0.92	10	..
Wanganui ..	72	71.5	54.9	63.2	+1.8	79.6	25	42.8	17	2.30	7	-0.56*	1.16	25	221
Waipukurau ..	450	72.9	50.4	61.0	+0.5*	82.7	8	35.8	1	0.90	10	-1.20*	0.32	15	137
Marton ..	462	70.1	50.2	60.2	+1.5*	77.8	24	33.8	31	1.68	9	-1.70*	0.45	10	..
Ohakea ..	155	72.0	53.3	62.6	+1.7*	80.5	24	44.3	31	0.78	7	-1.99*	0.24	14	222
Flock House, Bulls ..	30	71.2	52.2	61.7	+1.7*	82.0	24	40.0	1	..	..	..	..	..	..
Palmerston N., D.S.I.R. ..	110	71.6	55.0	63.3	+2.9	78.0	22, 24	45.6	1	1.27	7	-2.01	0.45	8	188
Dannevirke ..	685	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rata Farm, Te Uri ..	1,600	64.3	49.7	57.0	..	70.5	4	40.0	2	2.21	17	..	0.56	10	..
Mangamutu, Pahiatua ..	380	69.9	51.2	60.6	..	76.2	2	35.0	17	2.66	9	..	1.33	8	..
Waitarere, Levin ..	10	71.5	51.8	61.6	..	80.3	26	36.8	17	1.23	9	..	0.62	9	..
Levin ..	100	70.3	52.8	61.6	+2.5*	78.3	24	43.2	17	1.74	10	-1.69*	0.73	9	204
Kapiti Island ..	44	68.9	53.1	61.0	+1.3	75.4	24, 27	46.4	16	2.07	7	-1.22	0.76	9	..
Paraparaumu ..	22	69.4	52.9	61.2	..	77.6	27	39.3	17	2.38	11	..	1.23	9	209
Waingawa, Masterton ..	340	71.9	50.6	61.2	+1.0	79.0	4, 6	35.8	1	0.55	8	-1.96	0.14	9	167
Ngaumu, Masterton ..	600	69.3	48.9	59.1	..	78.0	6	37.0	1	0.51	14	..	0.08	30	..
Wallaceville ..	195	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gracefield, Lower Hutt ..	10	67.6	53.4	60.5	..	76.0	27	40.2	17	2.60	8	..	1.19	9	..
Makara ..	800	63.1	52.4	57.8	..	73.0	25	45.0	17	1.63	11	..	0.56	9	..
Wellington ..	415	66.5	54.5	60.5	+1.4	76.3	26	46.1	17						