

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE

Summary of the Records of Temperature, Rainfall, and Sunshine for January, 1951

Station.	Height of Station above M.S.L.	Air Temperatures in Degrees (Fahrenheit).								Rainfall in Inches.				Bright Sunshine. Hours	
		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.			
Te Pahi, Te Hapua ..	200	73.8	58.7	66.2	+1.4	79.6	18	48.3	28	3.81	13	(-0.31)	1.87	21	157.8
Kaitaia ..	253	74.3	60.3	67.3	..	78.9	17	52.2	27	3.48	15	..	1.33	21	..
Kerikeri ..	201	74.7	56.1	65.4	(+0.3)	79.2	17	45.0	27	3.91	18	..	2.15	21	158.0
Waipoua State Forest ..	225	72.3	56.4	64.4	+1.2	75.7	22	42.0	28	3.95	13	(-1.10)	0.81	1	140.0
Glenbervie, Whangarei ..	350	72.5	54.5	63.5	..	78.0	14	41.0	28	5.19	13	..	2.25	22	..
Kaipara Heads ..	54	74.7	61.8	68.2	..	81.8	17	55.7	8	3.34	10	..	1.75	1	..
Riverhead ..	105	72.8	53.8	63.3	+0.7	76.9	17	41.1	28	5.45	13	(+1.83)	1.91	22	..
Woodhill ..	400	71.6	59.4	65.5	..	76.9	1	52.2	28	4.17	13	..	1.67	1	..
Whenuapai ..	101	73.6	55.5	64.6	..	79.2	20	43.9	27	2.94	12	..	1.03	22	..
Auckland ..	160	74.0	60.9	67.4	+1.0	79.8	14	52.9	28	3.21	11	+0.10	1.46	22	178.9
Oratia, Henderson ..	138	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Owairaka ..	134	73.4	58.7	66.1	..	80.2	1	46.8	27	2.93	12	..	1.15	1	..
Paerata ..	166	74.5	57.0	65.8	(+0.8)	82.5	1	47.5	26	4.02	11	+0.26	1.52	1	..
Thames ..	4	74.4	56.9	65.6	..	80.6	11	45.0	28	3.70	12	..	2.45	22	199.6
Whangamata ..	50	73.1	56.6	64.8	-0.7	77.5	15	43.0	28	7.93	13	(+3.22)	5.54	22	..
Maioro ..	172	72.3	58.0	65.2	(+1.8)	76.5	23	48.8	27, 28	2.16	9	(-2.01)	0.82	1	..
Maramarua ..	170	74.0	55.3	64.6	..	81.0	20	43.5	28	4.71	11	..	1.57	1, 22	..
Paeroa ..	27	75.7	57.2	66.4	..	83.0	1	43.5	28	7.15	9	..	4.11	22	..
Waihi ..	354	73.8	57.8	65.8	+1.3	81.3	14	42.0	28	8.84	12	+3.11	6.80	22	215.6
Te Aroha ..	46	77.9	57.9	68.9	+1.9	87.0	1	44.0	28	8.31	13	+4.50	4.63	22	..
Tauranga ..	10	73.3	57.9	65.6	+1.0	78.8	18	43.8	30	8.05	10	+3.94	5.29	22	240.7
Ruakura Farm, Hamilton	131	74.6	53.6	64.1	+1.1	82.7	1	39.1	3	3.84	9	+0.11	1.20	1	220.3
Rukuhia ..	215	74.6	55.7	65.2	..	82.3	1	43.8	3	4.05	9	..	0.90	22	230.5
Rotoehu Plantation ..	235	73.1	54.8	64.0	+0.8	78.1	19	41.8	28	6.01	13	(+0.92)	2.83	22	..
Whakatane ..	6	73.4	57.8	65.6	..	78.0	30	48.0	28	3.64	10	..	2.83	22	..
Opotiki ..	27	73.7	56.1	64.9	..	78.8	11	43.1	29	3.93	14	..	2.04	22	225.6
Arapuni ..	402	77.0	54.8	65.9	..	83.0	16	43.0	28	4.05	9	..	1.62	22	..
Rotorua Airfield ..	969	73.2	54.3	63.8	+0.9	80.0	9, 14	42.5	28	4.64	9	+0.26	1.38	22	210.0
Whakarewarewa ..	1,000	73.1	54.6	63.8	+0.3	80.0	9	41.5	28	4.83	8	+0.23	1.54	22	..
Kaingaroa ..	1,800	72.4	52.2	62.3	..	81.6	10	40.8	5	5.95	12	..	1.99	23	..
Wairapukao ..	1,600	75.5	50.1	62.8	..	84.0	10	34.0	5	6.14	12	..	1.56	22	..
Pureora State Forest ..	1,800	70.1	49.2	59.6	..	75.9	8	29.0	28	5.34	10	..	1.70	22	..
Gisborne ..	12	72.1	56.5	64.3	(-1.5)	82.3	15	47.4	30	5.65	15	(+2.20)	1.24	22	173.6
Manutuke, Gisborne ..	20	71.4	57.0	64.2	(-0.6)	81.2	16	48.0	30	5.78	15	..	1.16	26	161.1
Waerenga-o-kuri ..	1,130	67.9	53.3	60.6	..	77.0	1	46.2	26	7.51	17	..	2.76	22	..
Taupo ..	1,221	75.0	52.4	63.7	..	82.2	10	41.2	29	5.16	9	..	1.39	1	252.0
Pukahunui, Kaingaroa	2,190	70.0	49.1	59.6	..	79.1	10	36.5	27	6.02	12	..	1.74	1	..
Lake Waikaremoana ..	2,100	66.7	53.0	59.8	(-0.3)	81.0	9	42.4	27	11.34	20	+5.30	2.64	22	..
Waimihia ..	2,456	72.0	49.0	60.5	..	79.4	8	32.1	3	6.43	7	..	2.01	1	..
Taumarunui ..	560	77.8	54.1	66.0	..	84.1	4	41.0	28	3.47	9	..	1.30	11	220.2
New Plymouth ..	160	70.9	56.5	63.7	+1.0	75.2	22, 23	47.7	3	3.01	7	-1.50	1.63	24	256.4
Chateau Tongariro ..	3,670	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karioi ..	2,125	71.2	47.8	59.5	+2.8	78.0	10, 14	34.0	6	3.77	10	-0.11	0.90	26	..
Waiouru ..	2,660	66.4	46.3	56.4	..	73.0	1, 10	33.0	29	3.37	12	..	0.99	26	..
Wairoa ..	21	72.8	57.4	65.1	..	83.0	18	50.0	6, 30	4.59	17	..	1.30	26	..
Napier ..	5	70.0	58.1	64.0	-1.5	77.8	16	52.7	13	2.92	12	+0.26	1.05	22	165.5
Hastings ..	45	73.5	55.2	64.4	-1.0	84.0	16	47.0	14, 30	3.88	10	+1.23	1.74	22	..
Taihape ..	2,157	69.2	50.9	60.0	+0.8	76.3	7	41.2	27	2.52	11	-0.79	1.22	26	..
Havelock North ..	370	71.7	54.4	63.0	..	82.2	16	44.8	14	3.39	9	..	1.44	22	..
Gwavas ..	1,140	69.1	49.4	59.2	..	82.0	9	39.8	3	5.83	14	..	2.36	22	..
Wanganui ..	72	71.3	56.3	63.8	+0.5	83.0	24	45.0	29	2.66	9	-0.23	1.17	24	253.4
Waipukurau ..	450	72.1	51.3	61.7	(-0.7)	83.2	15	40.3	4	2.90	11	(+0.22)	1.14	22	..
Marton ..	462	70.4	52.7	61.6	..	80.1	24	41.6	13	3.69	10	..	2.22	24	..
Ohakea ..	166	72.1	54.8	63.4	(+1.2)	81.6	24	46.8	13	4.00	10	(+1.41)	2.89	24	..
Flock House, Bulls ..	30	70.9	53.8	62.4	..	80.2	24	44.4	18	2.25	8	..	1.37	24	..
P.R.B., Palmerston N.	110	71.8	54.2	63.0	+0.4	79.0	7	44.5	13	2.89	10	(-0.06)	1.84	24	240.6
Dannevirke ..	685	70.7	54.3	62.5	..	84.4	8	43.2	18	2.93	11	..	1.50	24	..
Pahiatua ..	384	71.1	52.3	61.7	-0.3	79.2	24	39.0	13	2.86	10	-0.95	1.65	24	..
Levin ..	100	71.2	55.1	63.2	..	82.3	24	45.1	4, 29	1.41	9	..	0.76	24	..
Kapiti Island ..	44	68.9	56.7	62.8	+0.9	77.3	22	47.2	4	1.62	5	-1.23	1.15	24	..
Waingawa, Masterton	340	73.1	49.1	61.1	-1.3	84.4	8	34.7	4	2.36	12	-0.17	0.53	24	211.4
Wallaceville ..	195	71.2	51.5	61.4	(+0.0)	80.2	7	37.9	4	1.75	9	-1.41	0.69	24	225.1
Wellington ..	415	66.5	54.1	60.3	-0.9	77.7	7	45.5	27	3.35	10	+0.37	1.36	26	229.3
Nelson ..	24	71.7	56.2	64.0	+1.2	77.9	22	47.8	26, 27	3.69	6	+0.69	2.06	24	279.1
Appleby, Nelson ..	57	71.5	55.0	63.2	+0.2	80.9	22	46.7	5	4.06	7	(+1.21)	2.01	24	..
Woodbourne ..	89	71.7	53.1	62.4	(-1.4)	86.8	9	44.4	5	2.21	9	(+0.20)	0.97	23	..
Blenheim ..	12	71.1	51.6	61.4	(-1.8)	84.0	8	42.8	5	2.23	9	(+0.49)	1.02	23	257.1
Golden Downs ..	900	70.9	50.3	60.6	+0.9	79.0	15	40.0	28	2.20	7	(-1.63)	0.70	25	..
Waihopai ..	860	71.3	51.9	61.6	-0.6	86.8	9	42.8	28	2.15	9	(-0.40)	1.04	23	..
Westport ..	7	69.5	53.7	61.6	+2.1	77.8	23	43.0	3	3.53	7	(-3.31)	1.17	24	268.6
Molesworth ..	2,930	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Greymouth ..	13	69.1	54.7	61.9	..	81.4	23	46.8	5	4.03	11	..	0.83	15	265.1
Hanmer Springs ..	1,225	68.6	46.9	57.8	-2.1	88.0	10	37.3	4	5.20	14	+1.53	1.48	16	178.6
Hokitika Airfield ..	12	68.6	51.8	60.2	(+2.1)	77.1	11	41.3	27	3.36	10	-6.75	1.92	15	278.8
Balmoral ..	650	69.8	47.2	58.5	..	87.0	8	37.0	20	3.48	11	..	1.10	24	..
Lake Coleridge ..	1,195	67.6	49.2	58.4	-1.6	83.2	9	41.0	4	2.22	9	-0.37	0.75	24	..
Eyrewell ..	520	67.5	46.4	57.0	..	87.7	9	33.7	4	3.53	12	..	1.38	24	..