

SUNSHINE GUIDE TO THE NIAGARA FALLS RESORT AREA, NEW YORK AND ONTARIO

LOCATION: The Niagara Falls are located on the Niagara River in northwestern New York state and the southeastern part of the province of Ontario, in Canada. The river is an international boundary, and flows largely northward from Lake Erie into Lake Ontario. The falls are closest to the Lake Ontario end, and plunge some 184 feet into the Gorge of the Niagara River. Elevations in the nearby tourist areas are about 585 feet above sea level.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	9:24	10:30	11:54	13:23	14:39	15:19	15:02	13:58	12:33	11:05	9:47	9:05
HOURS OF SUNSHINE	3:00	4:04	5:41	6:52	8:34	10:05	10:15	8:58	7:21	5:28	3:00	2:22
AREA OF BLUE SKY	19%	24%	30%	35%	38%	44%	46%	45%	43%	36%	21%	17%
LOW FOR MONTH	0°	1°	9°	23°	33°	44°	51°	48°	38°	30°	19°	4°
SUNRISE TEMPERATURE	18°	18°	25°	35°	46°	57°	63°	61°	55°	44°	34°	24°
AFTERNOON TEMPERATURE	31°	31°	40°	51°	63°	72°	78°	77°	70°	59°	46°	35°
HIGH FOR MONTH	52°	54°	65°	76°	83°	89°	90°	89°	86°	78°	68°	56°
FROSTY MORNINGS	89%	90%	75%	36%	3%	0%	0%	0%	0%	6%	40%	80%
AFTERNOONS OVER 90°	0%	0%	0%	0%	0%	1%	4%	1%	0%	0%	0%	0%
AFTERNOON HUMIDITY	73%	70%	65%	57%	55%	55%	54%	57%	59%	60%	70%	74%
NEARBY WATERS	36°	36°	35°	37°	42°	56°	63°	67°	63°	54°	47°	45°
DRY DAYS	38%	39%	48%	55%	59%	64%	66%	67%	63%	62%	48%	41%
REASONABLY DRY DAYS	68%	68%	71%	71%	75%	76%	80%	76%	76%	76%	68%	65%
5-DAY PRECIPITATION	0.50	0.49	0.44	0.45	0.48	0.49	0.49	0.50	0.51	0.51	0.54	0.53
LIKELY SNOWFALL	21.8"	17.8"	10.5"	3.3"	0.3"	0.0"	0.0"	0.0"	0.0"	0.4"	8.7"	20.2"
SNOWY DAYS	63%	63%	40%	15%	2%	0%	0%	0%	0%	4%	28%	56%
THUNDER DAYS	0%	1%	4%	7%	11%	18%	20%	19%	11%	6%	2%	1%
FOGGY DAYS	5%	7%	7%	7%	7%	4%	2%	2%	2%	4%	4%	4%

COMMENTS: Bright sunshine is likely on 51% of the year's daylight hours. This might range from a low of 26% in December, to a high of 68% in July. The year's lowest temperature should be close to -4°, and the highest should be near 92°. Sensible afternoon temperatures (the ones you actually feel) will be essentially the same as actual ones. The area has the standard mid-latitude four-season year, moderated significantly by the presence of two of the Great Lakes nearby. Winters are moderate in length, cold, and quite snowy (the lake effect). Summers are moderate in length, sunny, and warm. Very hot days are rare, thanks to the lakes. Because the prevailing winds usually have to cross either Lake Erie or Lake Ontario to get to Niagara Falls, warm air gets cooled and cold air gets warmed. The net effect of this moderation is that seasons in Niagara Falls are usually delayed by weeks compared to places farther inland.