

## SUNSHINE GUIDE TO THE CLEVELAND AREA, OHIO

LOCATION: Cleveland, Ohio's second-largest city after Columbus, is sprawled along the shore of Lake Erie in the northeastern part of the state. Originally settled along the banks of the Cuyahoga River where it flows into the lake, the city now extends along the lakeshore for more than forty miles and inland for another twenty-five. Elevations are around 650 feet above sea level.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	9:33	10:35	11:55	13:19	14:30	15:08	14:52	13:51	12:32	11:09	9:55	9:15
HOURS OF SUNSHINE	2:52	3:52	5:25	6:59	8:39	10:00	10:17	9:01	7:39	5:47	3:06	2:18
AREA OF BLUE SKY	20%	24%	29%	35%	40%	44%	49%	47%	45%	40%	23%	18%
LOW FOR MONTH	0°	2°	11°	24°	34°	45°	51°	49°	40°	31°	19°	6°
SUNRISE TEMPERATURE	20°	20°	28°	38°	49°	59°	64°	62°	56°	45°	35°	25°
AFTERNOON TEMPERATURE	34°	35°	44°	55°	67°	76°	80°	78°	73°	62°	48°	37°
HIGH FOR MONTH	57°	58°	71°	80°	86°	92°	94°	92°	89°	81°	71°	60°
FROSTY MORNINGS	88%	85%	66%	28%	3%	0%	0%	0%	0%	9%	42%	77%
AFTERNOONS OVER 90°	0%	0%	0%	0%	1%	8%	15%	8%	3%	0%	0%	0%
AFTERNOON HUMIDITY	70%	67%	62%	56%	55%	56%	56%	59%	59%	58%	65%	70%
DRY DAYS	47%	47%	51%	54%	58%	62%	66%	70%	65%	63%	53%	48%
REASONABLY DRY DAYS	80%	80%	78%	73%	76%	78%	80%	81%	80%	81%	74%	77%
5-DAY PRECIPITATION	0.40	0.42	0.46	0.46	0.51	0.55	0.56	0.49	0.54	0.43	0.45	0.40
LIKELY SNOWFALL	12.0"	10.9"	7.9"	1.9"	0.1"	0.0"	0.0"	0.0"	0.0"	0.4"	4.5"	10.4"
SNOWY DAYS	39%	36%	24%	8%	0%	0%	0%	0%	0%	1%	15%	34%
THUNDER DAYS	0%	2%	6%	11%	15%	21%	20%	17%	11%	5%	3%	1%
FOGGY DAYS	5%	6%	6%	4%	4%	2%	2%	3%	2%	3%	3%	4%

COMMENTS: Bright sunshine is likely on 51% of the year's daylight hours. This might range from a low of 25% in December, to a high of 69% in July. The year's lowest temperature should be close to -4°, and the highest should be near 95°. Sensible afternoon temperatures (the ones you actually feel) will be very close to actual ones. Cleveland has a definite "lakeshore" effect. The parts of the city that are within a mile or so of the lake will be cooler during the summer and warmer during the winter than the southern suburbs. Similarly, lakeshore properties will be about 3° cooler on summer days, and about 3° warmer on nights throughout the year. There is also a similar effect on snowfall. In general, the closer you are to the lakeshore, the heavier the snowfall. Snowfall also increases from west to east. Areas along the northeastern lakeshore will get almost twice the snowfall of downtown Cleveland. The climatic values in the table are generally representative of the downtown area.