

SUNSHINE GUIDE TO THE DETROIT METROPOLITAN AREA, MICHIGAN

LOCATION: Detroit, Michigan's largest city, is located in the southeaster portion of that state's lower peninsula. Detroit is situated on the north bank of the Detroit River, the short waterway that connects Lake St. Clair with Lake Erie. South of the city lies Windsor, Ontario. It is a geographic peculiarity that, if you go directly south from downtown Detroit, the first foreign country that you will cross is Canada. Elevations in the Detroit area are around 600 feet above sea level. The metropolitan area has all the usual amenities, including a number of both professional and collegiate sporting events.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	9:29	10:33	11:55	13:21	14:35	15:14	14:57	13:55	12:33	11:07	9:51	9:10
HOURS OF SUNSHINE	3:19	4:36	5:56	7:00	8:33	9:51	10:18	9:07	7:36	5:56	3:27	2:46
AREA OF BLUE SKY	24%	27%	29%	32%	36%	41%	45%	45%	43%	41%	24%	22%
LOW FOR MONTH	-2 °	-1 °	10 °	23 °	34 °	44 °	52 °	50 °	39 °	28 °	17 °	4 °
SUNRISE TEMPERATURE	18 °	18 °	27 °	37 °	48 °	58 °	63 °	61 °	54 °	43 °	33 °	23 °
AFTERNOON TEMPERATURE	31 °	32 °	43 °	56 °	68 °	78 °	82 °	80 °	73 °	61 °	47 °	35 °
HIGH FOR MONTH	50 °	52 °	66 °	75 °	85 °	91 °	93 °	91 °	88 °	79 °	67 °	54 °
FROSTY MORNINGS	92%	92%	72%	27%	2%	0%	0%	0%	1%	10%	48%	83%
AFTERNOONS OVER 90 °	0%	0%	0%	0%	2%	10%	18%	11%	3%	0%	0%	0%
AFTERNOON HUMIDITY	66%	62%	58%	53%	51%	52%	52%	54%	54%	55%	64%	68%
NEARBY WATERS	41 °	37 °	36 °	36 °	39 °	48 °	61 °	64 °	62 °	54 °	46 °	45 °
DRY DAYS	58%	58%	58%	61%	60%	64%	70%	70%	67%	68%	60%	55%
REASONABLY DRY DAYS	84%	85%	80%	77%	82%	81%	81%	81%	81%	84%	79%	81%
5-DAY PRECIPITATION	0.33	0.35	0.40	0.45	0.51	0.61	0.52	0.48	0.47	0.38	0.42	0.39
LIKELY SNOWFALL	9.2"	8.4"	6.0"	1.4"	0.0"	0.0"	0.0"	0.0"	0.0"	0.1"	2.7"	8.5"
DAYS WITH SOME SNOW	31%	28%	18%	6%	0%	0%	0%	0%	0%	1%	10%	28%
DAYS WITH SOME THUNDER	1%	3%	6%	10%	13%	20%	19%	17%	11%	4%	2%	1%
DAYS WITH SOME FOG	7%	6%	5%	3%	2%	1%	1%	4%	4%	5%	5%	6%

COMMENTS: : Bright sunshine is likely on 53% of the year's daylight hours. This might range from a low of 30% in December, to a high of 69% in July. The year's lowest temperature should be close to -6°, and the highest should be near 95°. Sensible afternoon temperatures (the ones you actually feel) will be pretty much the same as actual ones—perhaps a few degrees cooler than actual ones in the spring and autumn. During the winter months, air moving southeastward from central Canada is warmed by its passage across the Great Lakes. This makes for both milder and cloudier winters than would otherwise be the case. Detroit probably gets less snow than any other major area in Michigan. When it does snow heavily, the winds are generally from the southeast.