

SUNSHINE GUIDE TO MARQUETTE AND THE LAKE SUPERIOR SHORELINE, MICHIGAN

LOCATION: Marquette is located on the northern shore of Michigan's upper peninsula, and is that area's largest city. Once a center of iron-mining, it still ships significant amounts of ore. The marvelous beaches of Lake Superior can be found on both sides of the city, and the hardy (and foolhardy) can sample the cool waters of the lake in extremely scenic surroundings. The city also serves as a base of operations for visits to the nearby Porcupine Mountains and the Yellow Dog National Wild River. Elevations are close to lake level (600 feet above sea level) in Marquette, but rise to almost 2,000 feet in the granitic Porcupines.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	9:02	10:18	11:53	13:33	15:00	15:46	15:27	14:12	12:37	10:58	9:29	8:40
HOURS OF SUNSHINE	2:50	4:06	5:37	7:02	8:10	9:06	9:51	8:17	6:12	4:29	2:28	2:13
AREA OF BLUE SKY	20%	25%	30%	35%	36%	38%	44%	41%	35%	30%	18%	19%
LOW FOR MONTH	-12°	-12°	-7°	13°	27°	36°	44°	42°	33°	25°	8°	-6°
SUNRISE TEMPERATURE	9°	9°	17°	30°	40°	49°	56°	55°	48°	38°	26°	16°
AFTERNOON TEMPERATURE	23°	25°	33°	46°	59°	69°	75°	73°	65°	54°	38°	28°
HIGH FOR MONTH	39°	44°	54°	73°	84°	89°	91°	90°	84°	75°	57°	43°
FROSTY MORNINGS	100%	99%	92%	65%	22%	2%	0%	0%	6%	30%	76%	96%
AFTERNOONS OVER 90°	0%	0%	0%	0%	1%	3%	5%	4%	2%	0%	0%	0%
AFTERNOON HUMIDITY	75%	74%	71%	66%	64%	66%	66%	65%	67%	66%	73%	76%
NEARBY WATERS	39°	36°	33°	35°	36°	39°	42°	52°	53°	47°	42°	43°
DRY DAYS	47%	51%	56%	61%	62%	60%	64%	65%	56%	56%	49%	47%
REASONABLY DRY DAYS	81%	84%	81%	80%	80%	77%	81%	79%	74%	75%	77%	81%
5-DAY PRECIPITATION	0.33	0.31	0.33	0.41	0.48	0.58	0.51	0.45	0.57	0.44	0.49	0.36
LIKELY SNOWFALL	27.3"	21.3"	20.9"	9.1"	1.5"	0.0"	0.0"	0.0"	0.2"	3.4"	16.6"	25.1"
DAYS WITH SOME SNOW	53%	49%	44%	24%	5%	1%	0%	0%	0%	12%	45%	53%
DAYS WITH SOME THUNDER	0%	1%	2%	5%	10%	19%	17%	16%	10%	3%	1%	0%
DAYS WITH SOME FOG	2%	2%	4%	6%	7%	7%	8%	5%	5%	4%	2%	2%

COMMENTS: Bright sunshine is likely on 47% of the year's daylight hours. This might range from a low of 26% in November and December, to a high of 64% in July. The year's lowest temperature should be close to -16°, and the highest should be near 94°. Sensible afternoon temperatures (the ones you actually feel) will be essentially the same as actual ones. Winter is the dominant season, and the ground and lakes and streams (but not Lake Superior) is usually frozen and snow-covered from November through April. Marquette lies on one of the continent's major storm tracks, and changes in the weather can be abrupt and severe. From late December through early March, temperatures will drop below zero on about a quarter of the nights.