

# Menominee High School

2101 18<sup>th</sup> Street Michigan

## School Information

**Principal:** Mike Sweet

**Teachers:** Sarah Betzinger

**Student Enrollment 2018:** 450

**School Website:** <https://www.gomaroons.org/junior-senior-high/>

**Solar Olympics® Participation History:** 2014 (observed), 2015-2016, 2018



## System Overview

**Date Received:** July 29<sup>th</sup>, 2014

**Total Number of Photovoltaic Modules:** 10

**Solar Module Brand:** Solarworld

**Solar Module Model Number:** 280

**Racking System:** Next Generation ZillaRac

**Inverter:** Sunnyboy 3000US

**Average Annual Energy Yield:** 3,702 kWh

**Total kW (DC) Installed:** 2.8kW

**Voltage:** 208

**Phase:** Single

**Mounting Type:** Awning

**Tilt Angle:** 45°

**Azimuth:** 180°

**Installed Cost:**

