

# Mosinee High School

1000 High Street Mosinee, WI 54455

## School Information

**Principal:** Nathan Lehman

**Teacher:** David Ley

**Student Enrollment 2018:** 680

**School Website:** <http://www.mosineeschools.org/high/>

**Solar Olympics® Participation History:** 2002, 2017



## System Overview

**Date Received:** June 11<sup>th</sup>, 1998

**Total Number of Photovoltaic Modules:** 16

**Solar Module Brand:** Schott

**Solar Module Model Number:** ASE300-DGF

**Racking System:** Ascension Technology Ballasted

**Inverter:** Sunnyboy SB3800U

**Average Annual Energy Yield:** 5,522 kWh

**Total kW (DC) Installed:** 4kw

**Voltage:** 208

**Phase:** 3

**Mounting Type:** Roof Ballasted

**Tilt Angle:** 35°

**Azimuth:** 180°

**Installed Cost:** \$5,867

