

# Wrightstown High School

600 High Street Wrightstown, WI 54180

## School Information

**Superintendent:** Ms. Carla Buboltz

**Principal:** Scott Thompson

**Teacher:** Mathew Sabor



**Student Enrollment 2016-2017:** 470

**School Website:** <http://www.wrightstown.k12.wi.us/>

**Solar Olympics® Participation History:** 2005-2014

*Outstanding Participation!*



## System Overview

**Date Received:** September 10, 2004

**Total Number of Photovoltaic Modules:** 8

**Solar Module Brand:** Schott

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

**Racking System:** Ascension Technology Ballasted

**Inverter:** Sunnyboy 2500U

**Average Annual Energy Yield:** 3,643 kWh

**Total kW (DC) Installed:** 2.4 kW

**Voltage:** 208

**Phase:** 3

**Mounting Type:** Roof Ballasted

**Tilt Angle:** 25°

**Azimuth:** 180°

**Installed Cost:** \$11,000

