

# Wausau East High School

2607 N. 18<sup>th</sup> St Wausau, WI 54403

## School Information

**Superintendent:** Keith Hilts

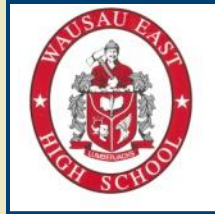
**Principal:** Bradley Peck

**Teacher:** Charles Woelfel

**Student Enrollment 2016-2017:** 1320

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

**Solar Olympics® Participation History:** 2003-2005, 2007, 2010, and 2011



## System Overview

**Date Received:** September 14, 2004

**Total Number of Photovoltaic Modules:** 8

**Solar Module Brand:** Schott

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

**Racking System:** Ascension Technology Ballasted

**Inverter:** Sunnyboy 2500U

**Average Annual Energy Yield:** 3364 kWh

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

**Voltage:** 208

**Phase:** 3

**Mounting Type:** Roof Ballasted

**Tilt Angle:** 25

**Azimuth:** 180

**Installed Cost:** \$14,000

