

Wausau West High School

1200 W Wausau Ave Wausau, WI 54401

School Information

Superintendent: Keith Hilts

Principal: Jeb Steckbauer

Teachers: Carla Gerstenberger

Student Enrollment 2016-2017: 1,775

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

Solar Olympics® Participation History: 2005(observed), 2006-2011, and 2013-2018



System Overview

Date Received: October 6, 2005

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: 3,268 kWh

Total kW Installed: 2.4 kW

Voltage: 208

Phase: 3

Mounting Type: Roof Ballasted

Tilt Angle: 25°

Azimuth: 180°

Installed Cost: \$14,000

