

# Valders High School

138 Wilson St Valders, WI 54245

## School Information

**Superintendent:** Dr. Debra Hunt

**Principal:** Julie Laabs

**Teacher:** Joe Kinscher

**Student Enrollment 2016-2017:** 360

**School Website:**

[http://www.valders.k12.wi.us/hs\\_files/hs.htm](http://www.valders.k12.wi.us/hs_files/hs.htm)

**Solar Olympics® Participation History:** 2003(observed),  
2004-2018 *Outstanding Participation!*



## System Overview

**Date Received:** September 10, 2003

**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:** 3,396 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

