

Rhineland High School

665 Coolidge Ave Rhineland, WI 54501

School Information

Superintendent: Kelly Jacobi

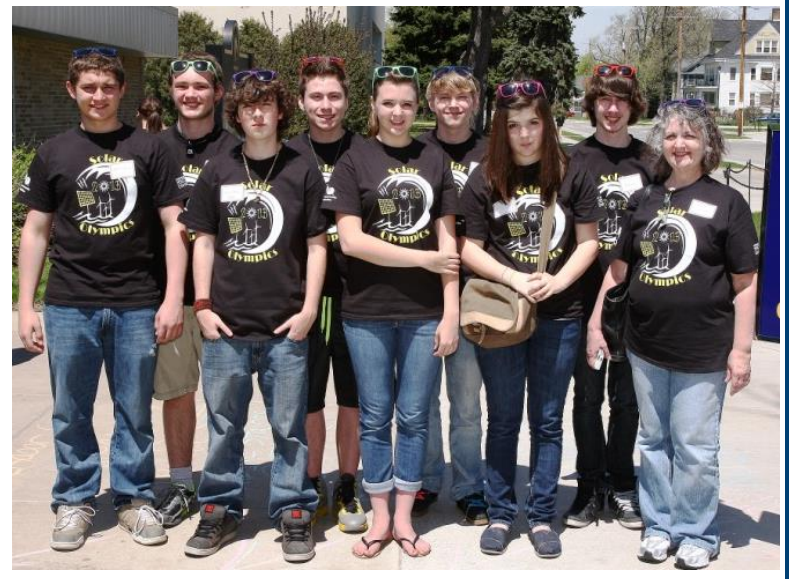
Principal: Shane Dornfeld

Teachers: Cheryl Esslinger

Student Enrollment 2016-2017: 725

School Website: <http://www.rhineland.k12.wi.us/rhs/>

Solar Olympics® Participation History: 2005(observed), 2006, 2008, 2009, 2012-2018



System Overview

Date Received: October 13, 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: 3,163 kWh

Total kW (DC) Installed: 2.4 kW

Voltage: 208

Phase: 3

Mounting Type: Roof Ballasted

Tilt Angle: 25°

Azimuth: 180°

Installed Cost: \$13,500

