

## Red Sunset (AO93487-2R) Released in 2009

**Round bright red skin, Medium Maturity, Fresh Market**

**Parents: NDO3503-5 X Mazama**

### Strengths:

- High marketable yield
- High Fresh Market quality
- Few tuber defects
- Bright red skin color
- High Vitamin C content
- High Iron content



### Weaknesses:

**Moderate skinning during harvest**

#### CULTURAL

<b>Utilization</b>	fresh
<b>Use Maturity</b>	medium
<b>Herbicide Sensitivity</b>	resistant
<b>Fertilizer Needs</b>	medium-high
<b>Storage</b>	medium

#### DISEASE

<b>Early dying</b>	susceptible
<b>PVY</b>	susceptible
<b>PLRV</b>	susceptible
<b>Net Necrosis</b>	moderately resistant
<b>Late Blight Foliar</b>	susceptible
<b>Late Blight Tuber</b>	susceptible
<b>Scab</b>	resistant

**Summary of three years data grown in Western Regional trials in Oregon, Washington, Idaho, Colorado, and California, 2002-04.**

Entries	Total Yield cwt/A	U.S No 1's cwt/A	U.S. No 1's %	Specific Gravity <sup>1</sup> g cm <sup>-3</sup>	HH & BC <sup>2</sup> %	Skin Color <sup>3</sup>	Quality Rating <sup>4</sup>
AO93487-2R	435	364	84	1.068	1	3.4	2.7
Dk Red Norland	459	317	69	1.066	6	2.1	2.7
Red LaSoda	492	263	53	1.068	6	2.6	2.5

<sup>1</sup>Specific gravity was determined using the weight-in-air, weight-in-water method

<sup>2</sup>HH: Hollow Heart, BC: Brown Center

<sup>3</sup>Skin Color: 1 = light, 5 = dark

<sup>4</sup>Fresh market rating: 1 = worst, 5 = best