

## **MSR226-1RR**

### **“Raspberry”**

**Parentage:** POORPG1-4 X Durango Red

**Developers:** Michigan State University and the MSU AgBioResearch.

**Plant Variety Protection:** No

**Strengths:** MSR226-1RR is a tablestock variety with unique red skin and red flesh. The tubers have an attractive oval shape and a red flesh with low incidence of internal defects. Yield is average under irrigated conditions. MSR226-1RR will also chip-process out of the field and short-term storage.

**Incentives for production:** The unique red skin and red flesh of the tubers of MSR226-1RR offer a unique potato that could lend itself to the specialty variety market, such as gourmet restaurants and food stores, as well as farm and road-side markets. The primary market for this clone will be farm market and direct retail sale growers, and home gardeners.

#### ***Morphological Characteristics:***

**Plant:** Semi-erect vine is medium to tall in height, with a balance between visible stems and foliage.

**Tubers:** Round-oval tubers with a smooth skin and unique red skin and red flesh color. Tubers have a red flesh with a low incidence of internal defects.

#### ***Agronomic Characteristics:***

**Maturity:** early mid-season.

**Tubers:** Oval tubers with a unique red skin and red flesh.

**Yield:** Average yield under irrigated conditions.

**Specific Gravity:** About 1.068 in Michigan.

**Culinary Quality:** The MSR226-1RR tubers can be used for baking, mashing, and microwave cooking and have excellent taste quality. The red skinned, red flesh tubers have excellent internal quality and offer unique culinary traits. MSR226-1RR can also be chip-processed to make unique red-fleshed chips.

**Diseases:** No specific disease resistance.

MSR226-1RR has been showcased for more than three years at the Great Lakes Fruit and Vegetable Expo in Grand Rapids, MI. There has been a continuing increase in interest and requests for seed of this variety.

Tuber sample of MSR226-1RR from a field trial at the Michigan State University Montcalm Research Farm, Entrican, Michigan.

