# MICHIGAN STATE

## Monroe (MSZ242-13)

**Parentage:** MSR169-8Y x MSU383-A **Developers:** Michigan State University

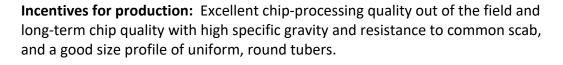
and the MSU AgBioResearch.

Plant Variety Protection: To Be

Applied For.

**Strengths:** Monroe is a chipprocessing potato with resistance to common scab (*Streptomyces scabies*) and has demonstrated excellent long-

term storage chip-processing quality. This variety has high specific gravity and average yield potential, with attractive, uniformly round tubers. Monroe has a medium vine and a mid-full season maturity. Monroe has performed well in Michigan and multiple locations in the Potatoes USA National Chip Processing Trials (NCPT) and national, multi-state SNAC trials.





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#### Morphological Characteristics:

**Plant:** Medium height vine, semi-erect with a balance between stems and foliage visible.

**Tubers:** Uniform, smooth, round tubers with lightly netted, tan colored skin. Tubers have a white flesh with a low incidence of internal defects.

#### **Agronomic Characteristics:**

Vine Maturity: Mid-full season maturity.

**Tubers:** Smooth, round tubers with lightly netted, tan colored skin and white flesh.

Yield: Average yield under irrigated conditions, with uniform tubers.

Specific Gravity: Averages higher than Atlantic and Snowden.

**Culinary Quality:** Chip-processes from short and long-term storage.

**Diseases:** Resistant to common scab (*Streptomyces scabies*).

#### **Contact:**

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