MICHIGAN STATE

Blackberry

(MSZ109-10PP)

Parentage: COMN07-W112BG1

x MSU200-5PP

Developers: Michigan State University and the MSU

AgBioResearch

Plant Variety Protection: To Be

Applied For.



Strengths: Blackberry is a tablestock variety with unique purple skin and a deep purple flesh. The tubers have an attractive, uniform, round shape and a purple flesh with common scab resistance and low incidence of internal defects. Yield can be high under irrigated conditions. Blackberry will also chip-process out of the field.

Incentives for production: The unique purple skin and purple flesh of the tubers of Blackberry 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. This variety is also used as a gourmet chip processing variety.



College of Agriculture and Natural Resources

Department of Plant, Soil and Microbial Sciences

1066 Bogue St.
A286 Plant and Soil
Science Bldg.
Michigan State University
East Lansing, MI
48824-6254

517-355-0271

Morphological Characteristics:

Plant: Full-sized vine, semi-erect with a balance between stems and foliage visible, and flowers.

Tubers: Round tubers with a smooth skin and unique purple skin and purple flesh color. Tubers have a deep purple flesh with a low incidence of internal defects.

Agronomic Characteristics:

Maturity: Mid-season.

Tubers: Round tubers with unique purple skin and deep purple flesh.

Yield: Average to above average yield.

Specific Gravity: Averages 1.070 in Michigan.

Culinary Quality: Gourmet specialty with deep purple flesh and also chip-

processes.

Foliage: Full-sized, semi-erect vine.

Diseases: Good common scab resistance.

Contact:

David S. Douches, Ph.D. Professor and Potato Breeder http://potatobg.css.msu.edu/douchesd@msu.edu