



Plover Russet (W9133-1Rus): A Russet Potato with Better Disease Resistance and Fresh Market Potential

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The Wisconsin Alumni Research Foundation (WARF) is seeking commercial partners interested in a russet potato variety with superior properties and resistance to common scab, *Verticillium* wilt and early blight.

Overview

Growers of table-stock potato varieties are searching for a replacement for Russet Norkotah, the standard variety at present. Russet Norkotah does not store well and is susceptible to several diseases including common scab and *Verticillium* wilt.

The Invention

UW–Madison researchers have developed Plover Russet, a good candidate for the table-stock market because it has a smooth tuber type and size, comparable yield to Russet Norkotah and longer storage. The new variety also possess better resistance to common scab, *Verticillium* wilt and early blight.

The new variety is available through the [Wisconsin Crop Improvement Association](#).

Applications

- Russet potato production for the table-stock (fresh) market

Key Benefits

- Attractive shape and very low internal defects
- Superior storage and packing properties
- Better resistance to several diseases

Stage of Development

Four years of field testing have been completed.

Additional Information

For More Information About the Inventors

- [Jiwan Palta](#)

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