



## Root Rot Resistant Snap Bean Cultivars

**WARF: P06448US**

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**The Wisconsin Alumni Research Foundation (WARF) is seeking commercial partners interested in developing root rot resistant snap bean cultivars.**

### Overview

Root rot caused by soil borne fungi limits the production of garden (snap) beans. Currently, a crop rotation of three to five years is the most effective management strategy used to control this disease. There is a need in the marketplace for commercial cultivars with good root rot resistance.

### The Invention

UW-Madison researchers have developed root rot resistant snap bean cultivars. They crossed and backcrossed a root rot resistant Mexican landrace with commercial cultivars to develop lines that combine root rot resistance with improved pod and plant quality traits.

### Applications

- Canning, freezing and fresh market beans

### Key Benefits

- Combines root rot resistance with plant and pod quality
- Allows for shorter, more flexible crop rotations

### Additional Information

#### For More Information About the Inventors

- [James Nienhuis](#)

#### Tech Fields

- [Animals, Agriculture & Food : Plant varieties](#)

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