

## Root Rot Resistant Snap Bean Cultivars

**WARF: P06320US** 

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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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