



Red Kidney Bean Germplasm and Varieties

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The Wisconsin Alumni Research Foundation (WARF) is seeking commercial partners interested in two new varieties of red kidney beans.

OVERVIEW

Dark red kidney beans are a \$25 million industry in Wisconsin, Minnesota and North Dakota.

THE INVENTION

A team of researchers has now developed two new varieties of red kidney beans. Both varieties are resistant to the root rot pathogens *Aphanomyces* and *Pythium*. The varieties produce upright plants with long pods and dark-red beans of the proper size, shape and color for canning. These varieties are superior to others both in terms of yield and canning quality.

APPLICATIONS

- Production of dark red kidney beans

KEY BENEFITS

- Only root rot-resistant red kidney beans available
- Exceptional canning quality
- Rapid emergence
- Superior yield
- Environmentally friendly – require less fertilizer and chemicals than other varieties
- Pods are long and don't open easily, reducing field losses.

ADDITIONAL INFORMATION

Tech Fields

THE WARF ADVANTAGE

Since its founding in 1925 as the patenting and licensing organization for the University of Wisconsin-Madison, WARF has been working with business and industry to transform university research into products that benefit society. WARF intellectual property managers and licensing staff members are leaders in the field of university-based technology transfer. They are familiar with the intricacies of patenting, have worked with researchers in relevant disciplines, understand industries and markets, and have negotiated innovative licensing strategies to meet the individual needs of business clients.



Agriculture - Plant varieties

CONTACT INFORMATION

For current licensing status, please contact Emily Bauer at emily@warf.org or 608-960-9842.

