A Monogerm Round-Type Inbred Table Beet

WARF: P03055US

Inventors: Irwin Goldman, Dwight "Nick" Breitbach

The Wisconsin Alumni Research Foundation (WARF) is seeking commercial partners interested in developing a new variety of table beet, known as "W448."

Overview

The table beet, a popular garden vegetable throughout the United States, is rich in folate, soluble and insoluble fiber, and vitamins A and C. Monogerm beets produce a single flower, while multigerm beets give rise to clusters of two or more flowers.

The Invention

UW-Madison researchers have developed a monogerm inbred table beet called W448. This variety results in a round-type beet and is similar to a popular variety available only as a multigerm. W448 A is the sterile cytoplasm, while W448 B is the fertile cytoplasm maintainer to be used in hybrid production. Hybrids could be used for processing or in fresh markets.

Applications

- Table beet production

Key Benefits

- Monogerm form is beneficial for acheiving uniform planting density.

Additional Information

For More Information About the Inventors

- Irwin Goldman

Tech Fields

- Animals, Agriculture & Food : Plant varieties

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