Animals, Agriculture & Food

Inbred Table Beet W443A and W443B

WARF: P01011US

Inventors: Irwin Goldman, Dwight "Nick" Breitbach

The Wisconsin Alumni Research Foundation (WARF) is seeking commercial partners interested in new beet varieties.

Overview

Wisconsin is a top producer of beets in the U.S. Most of the beets grown in Wisconsin are red, although other varieties also can be found in the state.

The Invention

UW-Madison researchers have developed a new line of beets. W443 is an inbred table beet line possessing excellent exterior smoothness and very good uniformity of type. In addition, W443 has mostly multigerm seed with a small portion of duogerm, a round root, green foliage and a good crown. It was derived from the cross W429 x W364. W364 is an inbred line previously released by the University of Wisconsin Table Beet Breeding Program that is multigerm with a smooth, uniform root. For information on table beet line W429, see WARF reference number P01009US. W443A is a sterile genotype with pinkish-brown anthers and 443B is the maintainer genotype.

Applications

- Suitable for use in both fresh market and processing table beet hybrid cultivars

Key Benefits

- Exceptional exterior smoothness and uniformity of type
- Possesses multigerm seed (with a small portion of duogerm), green foliage, a round root and a good crown

Additional Information

For More Information About the Inventors

- Irwin Goldman

Related Technologies

- For additional information on germplasm available from the University of Wisconsin Table Beet Breeding Program, see http://www.hort.wisc.edu/Goldman/lab/beet.htm.

Tech Fields

- Animals, Agriculture & Food : Plant varieties

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

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