

Varieties for 2011 Planting

Act Now – Early Order Deadline is December 15, 2010

\$14.50/bu	<u>Barley</u> Lacey Robust Rasmusson	\$21.50/bu	<u>Spring Wheat</u> Ada Brick Faller Glenn Oklee	\$25.00/ 50# Unit	<u>Soybeans</u> MN0105 MN1410 Surge
\$15.00/bu	Quest (released in 2010)		RB07 Sabin Tom		<i>Special purpose soybean varieties are available thru the MCIA variety licensing program</i>
\$11.50/bu	<u>Oats*</u> Badger Beach Colt Esker Kame	\$23.00/bu	Barlow (released in 2010)		

* Oats are in 1.5 bushel bags, please order accordingly

PLEASE NOTE:

- **Foundation Spring Wheat is available in bulk or bulk totes. Please specify if you prefer bushel bags.**
 - **If a variety is not listed above, please include it on your order form and we will try to find it.**
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Varieties Released in 2010

The following varieties were released in 2010 and are available in limited supply: Badger oats, Barlow wheat and Quest barley. All of these releases will require a license agreement and a variety development fee or royalty will be assessed.

Badger Oat

Badger is an early maturing oat variety released by the Wisconsin Agricultural Experiment Station. In Minnesota trials Badger was the highest yielding early variety over the past 3 years. The heading date for Badger is similar to Kame. It is similar in height to Kame but has much better straw strength. Badger is a yellow oat with very good test weight. It has a good crown rust rating and is resistant to smut, Barley Yellow Dwarf Virus (BYDV) tolerance is similar to other early varieties.

Barlow Spring Wheat

Barlow, is an early to medium early variety with good scab tolerance. Developed by North Dakota State University, the yield for Barlow is higher than Glenn and very competitive in the Red River Valley. It has very good test weight and protein which are both higher than Faller. The heading date of Barlow is earlier than Faller and similar to Freyr. It is average in height with medium straw strength. Barlow possesses an excellent disease resistance package. Barlow has a scab resistance rating of (4 on 1-9 scale) similar to Faller and Freyr. It is resistant to leaf and stem rust, with moderate resistance to Septoria and race 3 of Tan Spot. The milling and baking quality for Barlow is very good.

Quest Barley

Quest is a six-row malting barley with improved resistance to Fusarium head blight commonly know as scab. Developed by the University of Minnesota, Quest has about half the scab disease and deoxynivalenol (DON) levels compared to other varieties. Yields for Quest are comparable to the two most popular varieties, Tradition and Lacey. The heading date is similar to Lacey and it is average height with medium straw strength. Other agronomic and disease traits are similar to commonly planted varieties. Protein levels and percent plump are favorable for malting. Malting and brewing evaluations were favorable and Quest is expected to be added to the list of approved malting barley varieties.

The early order deadline is December 15. Complete your order form and return it today for best availability. Contact MCIA at 1-800-510-6242 for more information on any varieties of Foundation seed.