

# *Starburst Soft Red Wheat*

## **Genetic Information**

Starburst is a proprietary soft red winter wheat variety developed by KWS Cereals USA, LLC and marketed through C.O.S.T. (Central Ohio Seed testing) and its sub-licensees. It was released in 2016 because of its high yields, excellent test weight, winter hardiness, and short height with excellent stand ability.

Starburst has very good resistance to powdery mildew and stripe and leaf rust. It is moderately resistant to Fusarium Head Blight, Septoria Leaf Blotch, and SBMV.

Starburst is short with excellent straw strength to prevent lodging. Starburst is tan chaffed and awnless at maturity, and is described as having up to 1.0% variants plants that are awnleted.

## **Agronomic Features**

Starburst is awnless and tan chaffed at maturity. Starburst is short with excellent straw strength to prevent lodging. Starburst is a mid-maturing variety with excellent test weight.

Starburst has performed well in Ohio and has a very high yielding ability. Starburst has excellent test weight, excellent lodging resistance, excellent winter hardiness, and a very good disease package including stripe rust resistance.

## **Marketing**

Starburst was evaluated by the USDA Soft Wheat Quality Lab in Wooster. It is considered to have good milling and baking quality.

Starburst will be protected under the **Plant Variety Protection Act - Title V**. Seed of this variety can only be sold by variety name as a class of certified seed. A royalty fee will be collected on the certified class of seed.

## **Summary**

Starburst is a mid-maturing variety that has excellent test weight, excellent winter hardiness and disease resistance to go along with its high yielding ability.

Starburst is sublicensed to Michigan Crop Improvement Association members. For more information or a list of producers, please contact your local seed dealer or the MCIA office at:

**Michigan Crop  
Improvement Association**  
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