

Jupiter Soft White Winter Wheat

Genetic Information

Jupiter is a new awnleted, bronze chaffed high yielding soft white winter wheat variety developed at Michigan State University. Jupiter exhibits a stable and high level of performance, broad adaptation, and resistance/tolerance to many plant diseases. Jupiter has excellent resistant to powdery mildew and stripe rust.

Agronomic Information

Jupiter is a mid-season high yielding soft white winter wheat with **exceptional winter hardiness**. Jupiter is of short stature giving it very good lodging resistance. Jupiter was the highest yielding white wheat variety (89.3 bu./acre) and had the highest four year yield average of all white wheat varieties tested in the MSU 2011 wheat trials. Jupiter has potential to become a dominate wheat here in Michigan.

Marketing

Jupiter wheat was evaluated by the USDA Soft Wheat Quality Lab in Wooster and found to have acceptable milling and baking scores. Plant variety protection (PVP94) under Title V has been applied for. Seed of Jupiter soft white winter wheat can only be sold by variety name as a class of certified seed. Authorized seed classes will be breeder, foundation, and certified. Jupiter soft white winter wheat is marketed and sold by members of the Michigan Crop Improvement Association through an licensing agreement. A royalty fee will be assessed on each unit of seed sold. Jupiter seed will be inspected and certified by MCIA inspectors to insure a high quality product.

For more information or a list of producers, please contact your local seed dealer or the MCIA office at:

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Improvement Association**
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