

AC Mountain Soft White Wheat

Genetic Information

AC Mountain is a new soft white winter wheat developed at the Ag Canada Research Station in Ottawa.

AC Mountain is an awnless white chaffed variety with dark green foliage. Its plant height is average - similar to Augusta, with good lodging resistance. Lodging scores in MSU trials have been similar to the mean of all varieties tested. AC Mountain is not known to differ in winter survival from other common varieties. AC Mountain has improved resistance to barley yellow dwarf virus, but is moderately susceptible to powdery mildew.

Agronomic Features

AC Mountain is a moderately tall variety, averaging 40 inches, but had a good lodging score of 3.9, on a 0 to 9 scale where 0 is erect. Its height should make it a good variety for straw yield. AC Mountain does show some sensitivity to leaf rust with a score of 3.9 on a 0 to 9 scale. A/C Mountain has shown very good yield potential. A/C Mountain was the 6th highest yielding white wheat variety (87.1 bu./acre) in the 2011 MSU wheat trials. A/C Mountain has performed well through the state and it is one of the more popular varieties.

Marketing

AC Mountain is determined to have acceptable milling and baking qualities, similar to other varieties commonly grown in Michigan.

AC Mountain will be sold by variety name as a class of Certified Seed. Authorized seed classes will be Breeder, Foundation, and Certified. A/C Mountain has a royalty assessed on each unit of certified seed sold.

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

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