Wisconsin Pedigree Field Crops

Varieties of Pure Bred Corn, Small Grains, and Soy Beans grown by members of the Experiment Association.

Golden Glow, Wisconsin No. 12 Corn

The ears vary in length from 6 to 9 1/2 inches, with 14 to 18 rows on each cob. The standard length for exhibit samples and seed corn should be from 8 1/4 to 9 1/2 inches. In color the corn is soft golden yellow, uniform throughout with a medium cherry red cob. The kernels are not as rough as those of the Silver King variety and have what may be called a crumpled indentation.

The Golden Glow variety resulted from a cross between Toole's North Star and Wisconsin No. 8. Both varieties were planted in alternate rows in 1904. The rows planted with Toole's North Star were detasseled and the No. 8 tassels were left to fertilize the North Star rows. The ears secured from these rows were used for further breeding. As soon as type characteristics were established, the seed was disseminated among the members of the Experiment Association. This variety combines the yielding qualities of Toole's North Star with the earliness of Wisconsin No. 8.

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It is well adapted to the greater part of the central portion of the state. It requires from 100 to 115 days to mature. An early strain of the Golden Glow has been developed which is now grown successfully in several of the northern counties.

Silver King, Wisconsin No. 7 Corn

This variety is a uniform creamy white corn. It has a slight roughness of kernel. The indentation ranges from a crumpled to pinched condition. The kernels are of medium depth, medium wedge-shaped and somewhat broad. The cob is glistening white. The length of ears varies from seven to ten inches. The standard length is from 8½ to 9½ inches.

Silver King corn was secured from Iowa by the Wisconsin Experiment Station in 1904. Since that time it has been improved and adapted to Wisconsin climatic conditions, by ear-to-row breeding. This variety breeds true to type and is one of the best yielders for crib and silage corn in the southern half of the state.

Other Varieties of Corn

Early Yellow Dent (Wisconsin No. 8) resembles Golden Glow. The ear is smaller, averaging between 7 and 8 inches in length, and more tapering. The kernels are more lemon yellow in color and the cob is light cherry red. This variety was developed from the Minnesota No. 13 and is well adapted to the northern part of the state. It requires from 95 to 105 days to mature.