

BARLEY

DESCRIPTION OF VARIETIES

DICKSON BARLEY

Dickson is a selection from a cross of Traill x B112 made at the North Dakota Agricultural Experiment Station. It was tested under the number B125.

Dickson has been tested in Minnesota for the past four years. It has been equal to Larker in yield and somewhat better than other recommended varieties.

It is similar to Trophy and Larker in height. It is similar to Trophy in straw strength and somewhat superior to Larker. The date of heading is similar to Trophy.

Dickson has a distinct advantage over Trophy, Larker and Traill in resistance to prevalent leaf-spotting diseases. Field resistance to spot-blotch, net blotch, and septoria leaf-blotch has been incorporated into this new barley variety. Like most presently grown barley varieties, Dickson is resistant to stem rust but susceptible to loose smut.

In average per cent of plump kernels, Dickson is similar to Kindred, superior to Traill, but lower than Larker and Trophy. The kernels have colorless aleurone.

Industry has not classified Dickson as to acceptability for malting and brewing purposes. Small scale quality results obtained over a period of several years have been generally favorable with respect to malting and brewing characteristics. However, classification as a malting variety will depend on more extensive quality testing on a car lot scale.

1965 will go down in history as one of the largest in seed distribution with over 27,000 bushels of the 10 new varieties being distributed.