

ROUGH RIDER WHEAT

1. Roughrider is a hard red winter wheat variety. It is mid-tall, with a white, mid-strong hollow stem; the spikes are awned, fusiform, lax and inclined. It has a short, narrow glabrous white glum, with shoulders narrow and wanting and acuminate beaks. The kernel is red, mid-long, hard and ovate with a mid-sized germ, narrow, mid-deep crease, rounded cheeks and mid-long brush. Similar to Froid except it has shorter, stronger straw and better test weight. Fewer than 1 in 1000 plants are slightly taller (2-4 cm.). Prominent characteristics include dark green leaf color and semi-erect head type.
2. Roughrider is adapted in the northern Great Plains, primarily southwestern North Dakota. Primary use is for bakery flour.
3. North Dakota Agricultural Experiment Station will maintain Breeder's and Foundation seed. Generations permitted are Foundation, Registered, and Certified.
4. Application will be made to the Plant Variety Protection Office. It is not known whether the application will specify sale by variety name only as a class of certified seed.
5. Foundation seed will be offered for sale in fall of 1976.