

NORA DESCRIPTION

Nora is a hard red spring wheat bred and owned by Jose Buck Company of Argentina and developed in the U.S. by AgriPro Wheat. Nora is an intermediate semi-dwarf with excellent straw strength and medium-early maturity. It has exhibited average test weight patterns. It is resistant to stem rust and moderately resistant to leaf rust. It has fair protection to foliar diseases and below average protection to fusarium head blight. Nora has very high protein and satisfactory breadmaking quality. Nora is adapted to the entire northern spring wheat region of North Dakota, South Dakota and Minnesota. It is also adapted to the spring wheat growing areas of the Pacific Northwest.

Juvenile growth habit is erect. Seedling anthocyanin is present. Plant color at boot is green. Auricle anthocyanin and auricle hairs are present. Flag leaf at boot stage is recurved and twisted. Waxy bloom is present on the head, stem and flag sheath. Anther color is yellow. Head shape is strap and awned. Glumes are glabrous, wide in width and long in length with oblique shoulders and acuminate beaks. Seed shape is elliptical. Brush hairs are medium in size. Seed crease depth is shallow and width is narrow. Seed cheeks are rounded.

Nora has been uniform and stable since 1994. Less than .8% of the plants were rouged from the initial Breeder's Seed increase in 1994. Approximately 80% of the rouged variant plants were taller height wheat plants (5 to 15 cm), 5% were blue-green plant color at boot stage and 5% were awnletted wheat plants. Up to .8% variant plants may be encountered in subsequent generations.