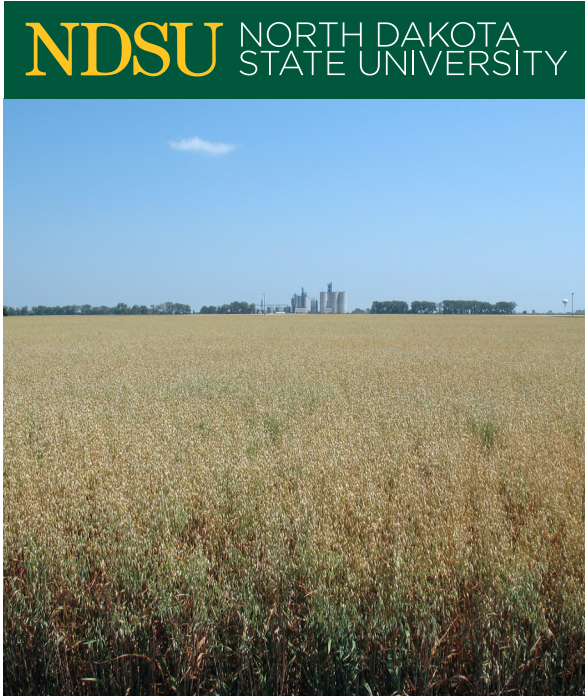




North Dakota
CROP IMPROVEMENT
& SEED ASSOCIATION

ROCKFORD OAT



Characteristics

Yield	High
Stem Rust	Susceptible
Crown Rust	Susceptible
Barley Yellow Dwarf	Moderately Tolerant
Straw Strength	Strong
Maturity	Late
Height	Tall
Test Weight	High

ROCKFORD Oat

Rockford oat was released in 2008 by the North Dakota Agricultural Experiment Station. The North Dakota Crop Improvement and Seed Association has rights to production and distribution of seed. Rockford performs relatively well under a variety of growing conditions across ND. Rockford is a consistent high yielding variety with very good lodging resistance and high test weight. Rockford has medium kernel weight, grain protein, and goat beta-glucan concentration. This variety also has medium goat percentage with high goat oil concentration. Rockford is susceptible to stem rust race NA67. To help ensure genetic purity, this variety is protected under Plant Variety Protection Title V and must be sold as a class of certified seed.

Agronomic Performance of Rockford Across ND, 2015-2017.

		NEWBURG	JURY	ROCKFORD	SOURIS
Eastern ND	Yield (bu/acre)	131.5	128.9	133.3	131.0
	Test Weight (lbs/bu)	38.7	39.1	40.6	38.7
Western ND	Yield (bu/acre)	101.8	100.1	104.2	104.1
	Test Weight (lbs/bu)	35.2	35.9	36.7	35.6

STRENGTHS

- High yield
- Strong straw strength
- High test weight

