

NEWBURG

OAT

NDSU NORTH DAKOTA
STATE UNIVERSITY



Characteristics

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

NEWBURG Oat

Newburg oat was released in 2011 by the North Dakota Agricultural Experiment Station. The North Dakota Crop Improvement and Seed Association has rights to production and distribution of seed. Newburg is known for its excellent yield potential and performs very well in yield trials across ND. This variety heads approximately one day earlier than Rockford and is similar to slightly taller than Rockford. The test weight and protein levels of Newburg are average. 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 Newburg 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
- Disease resistance

