

POWELL SEEDS, LLC.

6300 CO RD 65

ADA, OHIO 45810

Office: 419-634-0763

Ted Griffith: 419-235-2152

Doug Griffith: 419-996-8587

Scott Wischmeyer: 419-615-0343



Email: buckeyehybrids@gmail.com

Website: BuckeyeHybrids.com

Oat Descriptions

Armor

The Ohio State University, Ohio Agricultural Research and Development Center announces the release of ARMOR, a productive spring oat cultivar for Ohio and surrounding states. Armor, is a high-yielding line, averaging 4 bu/A higher than Ogle in Ohio tests. The variety is similar to Ogle in appearance with excellent resistance to lodging. It is mid-season in maturity, being a day later than Ogle and 2 days earlier than Porter. Armor stands slightly taller than average when compared to Noble, Ogle and Porter. Armor has moderate resistance to the barley yellow dwarf virus.

Saber

SABER – Saber is an early maturing high yielding oat variety developed by the University of Illinois Agricultural Experiment Station. Saber is about two days earlier than Jay and has the same heading date as Don. It is about 4cm shorter than Chaps. The test weight of Saber is very good and has been about 1.4 lbs./bu. higher than Jay and about 2.2 lbs./bu. higher than Chaps. Saber is tolerant of BYDV with an average of 3.1 (0-9 scale where 0=very tolerant) compared to 4.5 for Jay and Chaps. Saber is susceptible to loose smut and is moderately resistant to crown rust. Saber has light yellow kernels with kernel color similar to Ogle.

VARIETY CHARACTERISTICS

VARIETY	TEST WEIGHT	PLANT HEIGHT (IN)	STRAW STRENGTH	MATURITY*	CROWN RUST	STEM RUST	B. YELLOW DWARF	HULL COLOR
ARMOR	MED	36.2	V. STRONG	2	SUSC.	SUSC.	MOD RES	YELLOW
SABER	MED.	35.5	STRONG	-2	M. SUSC.	SUSC.	TOLERANT	YELLOW

* + or - days from Noble (164.4 days heading from Jan. 1)