

### OAT VARIETIES

#### **GOLIATH**

Goliath Oats are a variety of oats released in 2012 out of South Dakota State University. Goliath Oats are most known for their dual-purpose usage. They can be used as an exceptional hay crop and for grain. Goliath Oats perform very well in dry conditions and are one of the top-yielding varieties in Western Climates.

Seeding Rate: 2.5–3 bu/acre Seeding Depth: 1 ½"–2"

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Hayden Oats are a variety released in 2014 out of South Dakota State University. Hayden Oats are most notable for their grain potential in moderate rainfall climates but can also be taken for hay. They have the best standability potential of any oat in our lineup and are above average yield in the Central and Western South Dakota variety trials.

Seeding Rate: 2.5–3 bu/acre Seeding Depth: 1 ½"–2"

#### RUSHMORE

Rushmore Oats are a variety released in 2019 from South Dakota State University. They are the "Shiny new Cadillac in your neighbor's driveway." They hold the best grain quality of any oat variety lineup, so if you want a high testing oat, Rushmore Oats is your answer.

Seeding Rate: 2.5–3 bu/acre Seeding Depth: 1 ½"–2"

GOLIATH	
ORIGIN YEAR	2012
MATURITY	Late
HEIGHT (INCHES)	41"
LODGING SCORE	2.7
STEM RUST	R
CROWN RUST	9
BYDV SCORE	4
AVG. YIELD	93.2
AVG. TEST WEIGHT	33.4

HAYDEN	
ORIGIN YEAR	2014
MATURITY	Mid/Late
HEIGHT (INCHES)	36"
LODGING SCORE	2.4
STEM RUST	MR
CROWN RUST	9
BYDV SCORE	4
AVG. YIELD	91.7
AVG. TEST WEIGHT	32.6

ORIGIN YEAR 2019 MATURITY Early HEIGHT (INCHES) 26" LODGING SCORE 2.9 STEM RUST -
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LODGING SCORE 2.9
STEM RUST -
CROWN RUST 6
BYDV SCORE 3
AVG. YIELD 101.1
AVG. TEST WEIGHT 34.8

LODGING SCORE: 1-STANDING PERFECTLY, 5-COMPLETELY FLAT; MR: MODERATELY RESISTANT; R: RESISTANT, -: NO RATING PROVIDED; 1-9 SCORE: 1 – MOST TOLERANT, 9 – VERY SEVERE SYMPTOMS; GRAIN DATA: TAKEN FROM EASTERN SOUTH DAKOTA STATE TRIALS

**DISCLAIMER:** All products and rates were provided by university-based sources and product labels. Always follow label instructions and consult your local chemical dealer and seed dealer before making any applications or planting of seed.

BROOKINGS **605.697.6306** | RAPID CITY **605.646.4225** WEBSITE **MILLBORNSEEDS.COM** | TOLL FREE **888.498.7333** 





### OAT VARIETIES

### **BUFFALO OATS**

Buffalo Oats are white oat release from South Dakota State University. Quality is fantastic with excellent protein and test weight. Yield is good and straw strength and yield are excellent. Use Buffalo Oats when striving for excellent milling qualities from an oat that stands well and makes exta straw.

Seeding Rate: 2.5–3 bu/acre Seeding Depth: 1 ½"–2"

BUFFALO OATS	
ORIGIN YEAR	2021
MATURITY	Early/Mid
HEIGHT (INCHES)	36"
LODGING SCORE	2.1
STEM RUST	MR
CROWN RUST	6
BYDV SCORE	N/A

LODGING SCORE: 1-STANDING PERFECTLY, 5-COMPLETELY FLAT; MR: MODERATELY RESISTANT; R: RESISTANT; -: NO RATING PROVIDED; 1-9 SCORE: 1 – MOST TOLERANT; 9 – VERY SEVERE SYMPTOMS; GRAIN DATA: TAKEN FROM EASTERN SOUTH DAKOTA STATE TRIALS







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CROWN RUST	9
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HEIGHT (INCHES)	26"
LODGING SCORE	2.9
STEM RUST	-
CROWN RUST	6
BYDV SCORE	3
AVG. YIELD	101.1
AVG. TEST WEIGHT	34.8

LODGING SCORE: 1-STANDING PERFECTLY, 5-COMPLETELY FLAT MR: MODERATELY RESISTANT; R: RESISTANT, -: NO RATING PROVIDED 1-9 SCORE: 1 – MOST TOLERANT, 9 – VERY SEVERE SYMPTOMS GRAIN DATA: TAKEN FROM EASTERN SOUTH DAKOTA STATE TRIALS





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