Forage Tech Sheet

Badger Oats

Badger is an early maturing variety. It is well-suited as a companion crop for a new alfalfa seeding, as it is moderately short with good straw strength. Badger is a yellow oat that has a very good groat percentage, high grain yield, decent grain quality and excellent test weight.

Badger has good Barley Yellow Dwarf Virus resistance and very good crown rust resistance.

Soil Adaptation

Excellent for late-season nutrient management but apply manure prior to seeding .

Wet - Poor because harvest will be very difficult.

Drought – Fair. Productive during fall or spring, which tends to reduce drought risk.

pH Range -6.0 and higher.

Cutting Management

Cut prior to boot stage for optimal quality.

Traffic Tolerance: Good. If soil is wet during fall harvest, damage can cause stand problems

"I recently combined my Badger Oats, and was very impressed. This is the third year I've sown it, and I like the way it works and I like the way it grows...In addition to the 90 bu/A grain yield, I got 50 bales of straw per acre, and it was the prettiest, brightest straw you've ever seen. It stood good, even in a bad windstorm...You couldn't see the rows, the heads canopied so much. The thickness of plants really help keep the weeds down; the weeds can't even come up, and after we harvest, the field is clean....I was also looking for a heavier grain for the high protein. Badger was 41 lbs/bushel. I was hearing some weights at 28-30 lbs, and with the weather we had we didn't know if it would be a good test weight, but I weighed that and I was very pleased...I mill some of the oats and corn and feed them to my beef cattle, and the Badger really makes a difference in how they gain. ...As long as you keep selling this oat, we're going to keep buying it."

- Giles Dumm, Nicktown, PA



At A Glance

A high yielding oat with high test weight. Our earliest maturing oat. Good for grain or forage.

<u>Uses</u>

Dry Hay: Poor

Haylage/Balage: Excellent

Management Intensive Grazing:Good

Continuous Grazing: Fair during fall and spring.

Establishment

Planting Dates: Seed 4 to 6 weeks prior to the beginning of wheat seeding.

Seeding Rate: 95– 130 lbs/A (3-4 bu/A); 80-100 lb/A for cover crop

Large seed box required.

Depth: 1" - 1 1/2"

Speed: Establishes quickly