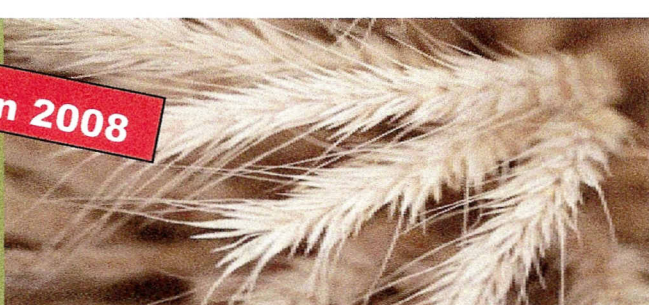


VANTAGE

HARD RED SPRING WHEAT

NEW in 2008



- HIGH YIELDING
- HIGH PROTEIN
- STANDS STRONG
- UNIFORM

Vantage is a high protein, high test weight hard red spring wheat bred for high input production systems that produces a hardy main stem and one strong tiller similar to Granite. The stems are very sturdy and have heads that are uniform, highly fertile, and densely packed with seed. Vantage is rated moderately susceptible to leaf rust, moderately resistant to foliar disease, and resistant to stem rust. Vantage is moderately susceptible to scab but in severely scab-impacted environments, Vantage had 50% less scab than Granite. Vantage is a free threshing variety with good shatter resistance.

MANAGEMENT STRATEGY

1. Plant Vantage early, it is a medium-late maturing variety with very rapid grain fill.
2. Plant Vantage at high populations, generally 20-30% higher than the standard for high populations in your area.
3. Fertilize for a yield of up to 80 bu with Vantage (2.5 lbs of N/bushel of yield to reach 14% protein).
4. Provide an early (4-5 leaf stage) fungicide treatment.
5. Fungicide treatment at heading primarily for scab suppression.
6. Harvest Vantage in a timely fashion to maintain high falling numbers.

Vantage/Granite Comparisons Averaged Over Environments from 2004 - 2006

| Variety | Mat.* | HT | Leaf Rust* | Foliar Disease* | Stripe Rust* | Scab % | Protein % | Test W t. | Yield | Falling Numbers |
|---------------|-------|------|------------|-----------------|--------------|--------|-----------|-----------|-------|-----------------|
| Vantage | 31.2 | 30.5 | 3.3 | 5.2 | 3.0 | 3.0 | 15.2 | 62.3 | 58.0 | 366 |
| Granite | 31.2 | 30.7 | 3.2 | 4.7 | 4.0 | 5.4 | 15.4 | 62.2 | 56.9 | 332 |
| No. Locations | 31 | 24 | 5 | 3 | 1 | 16 | 25 | 25 | 33 | 2 |

*Mat. = Heading (days after 6-1); Disease scored 1(low) to 7 (high);



VANTAGE WILL BE PVP PROTECTED
 WE ENCOURAGE PRODUCERS TO TRY A FIELD
 OF A NEW VARIETY TO SEE HOW IT PERFORMS
 UNDER THEIR MANAGEMENT SYSTEM!