

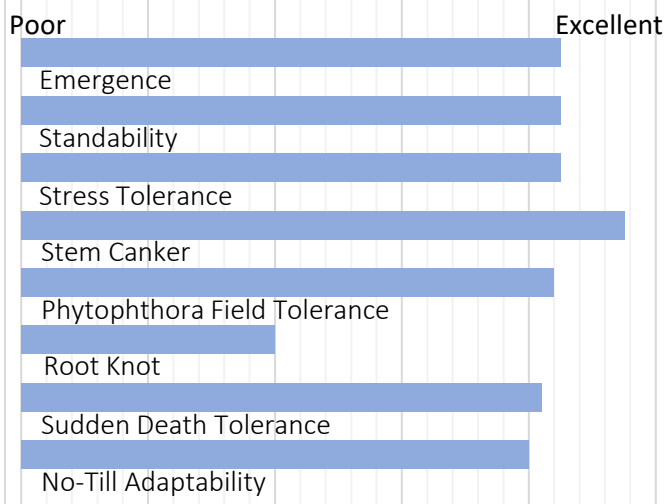
4827 X

4.8 RM

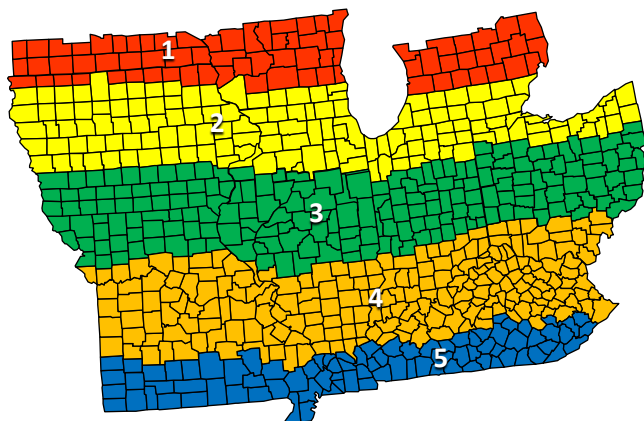


- Tall statured variety with excellent standability
- Broadly adapted variety with large AOA
- Stacked herbicide tolerance
- Excluder with Stem Canker resistance

Plant Characteristics



Area of Adaptation



| 1 | 2 | 3 | 4 | 5 |
|----|----|----|----|---|
| NR | NR | NR | HR | R |

Soil Adaptability

| | |
|----|---|
| HR | Light Soils: Low O.M., Low CEC, Low water holding capacity, drought prone. |
| HR | Medium Soils: O.M. 1.5-3.5%, CEC 11-20, Good productivity, well drained silt loams. |
| HR | Heavy Soils: High O.M. >3.5%, CEC >20, Well drained, highly productive with deep top soil |
| HR | Poorly Drained Soils: Soils that tend to remain saturated for extended periods of time. |

NR=Not Recommended, R=Recommended, HR=Highly Recommended

General Characteristics

| | |
|-------------------|------------|
| Plant Height | Tall |
| Canopy/Plant Type | Medium |
| Growth Habit | Upright |
| Flower Color | Purple |
| Hilum Color | Imp. Black |
| Pod Color | Tan |
| Pubescence | Gray |

Agronomic Features

| | |
|--------------------------------|-----------|
| Yield for Maturity | Excellent |
| Emergence | Excellent |
| Standability | Very Good |
| Shatter Resistance | Very Good |
| Stress Tolerance | Very Good |
| SCN Resistance Source | PI88788 |
| Phytophthora Resistance Source | 1c |
| No-Till Adaptability | Very Good |

Disease Tolerance

| | |
|------------------------------|-----------|
| Stem Canker | Resistant |
| Frogeye Leaf Spot | Very Good |
| Root Knot | Poor |
| Phytophthora Field Tolerance | Excellent |
| SDS Tolerance | Very Good |
| White Mold | NA |

Recommended Seeding Rates

| Row Width | 120,000 - 130,000 | 135,000 - 145,000 | 150,000 - 160,000 |
|------------|-------------------|-------------------|-------------------|
| 30" Rows | HR | HR | R |
| Twin Rows | HR | HR | R |
| 20" Rows | NR | R | HR |
| < 20" Rows | NR | R | HR |

