

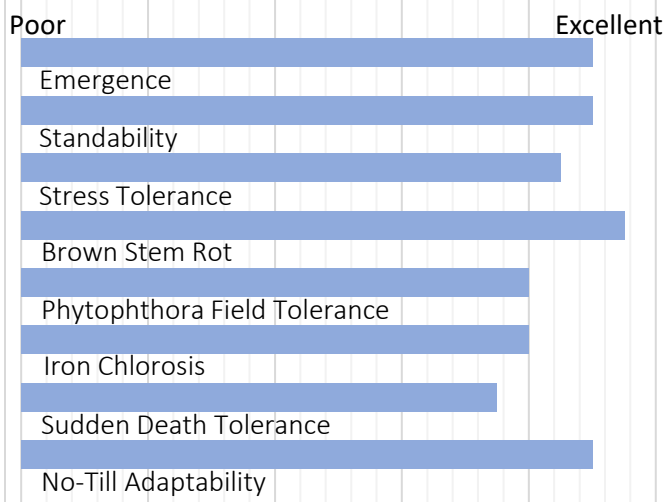
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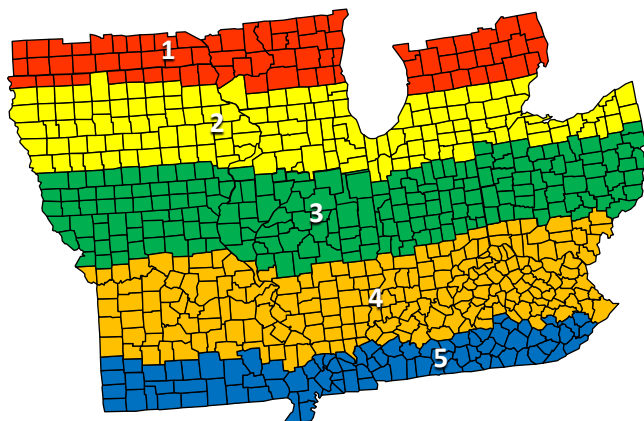
3.4 RM

- Soon to be a farm favorite
- Large area of adaptation from east to west
- Top end yields with solid agronomics
- Excellent standability and emergence

Plant Characteristics



Area of Adaptation



1	2	3	4	5
NR	R	HR	R	NR

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	Medium
Canopy/Plant Type	Medium
Growth Habit	Upright
Flower Color	Purple
Hilum Color	Imp. Black
Pod Color	Brown
Pubescence	Gray

Agronomic Features

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

Disease Tolerance

Brown Stem Rot	Excellent
Frogeye Leaf Spot	Good
Iron Chlorosis	Very Good
Phytophthora Field Tolerance	Excellent
SDS Tolerance	Very Good
White Mold	Very Good

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

