

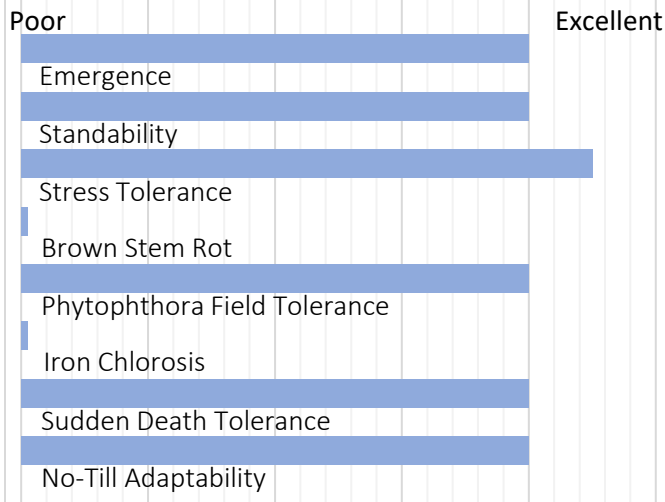
# 4227X

## 4.2 RM



- Stacked with STS
- Proven 4366R2Y is a parent
- Good solid width with upward branching
- Must have variety

### Plant Characteristics



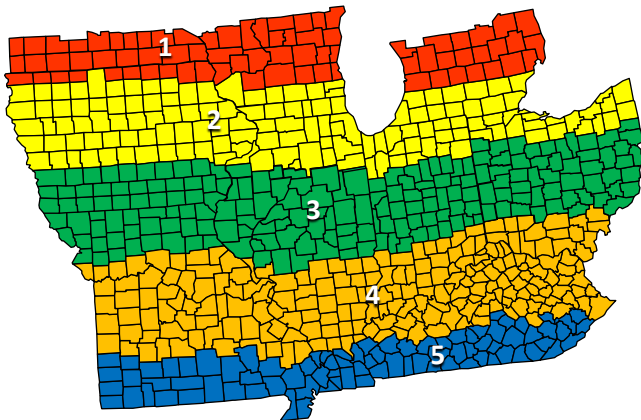
### General Characteristics

Plant Height	Medium Tall
Canopy/Plant Type	Med Bush
Growth Habit	Upright
Flower Color	Purple
Hilum Color	Imperfect Black
Pod Color	Tan
Pubescence	Gray

### Agronomic Features

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

### Area of Adaptation



1	2	3	4	5
NR	NR	R	HR	HR

### 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

### Disease Tolerance

Stem Canker	Very Good
Frogeye Leaf Spot	Very Good
Iron Chlorosis	NA
Phytophthora Field Tolerance	Very Good
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	R	HR	HR
Twin Rows	R	HR	R
20" Rows	R	HR	HR
< 20" Rows	NR	R	HR

