



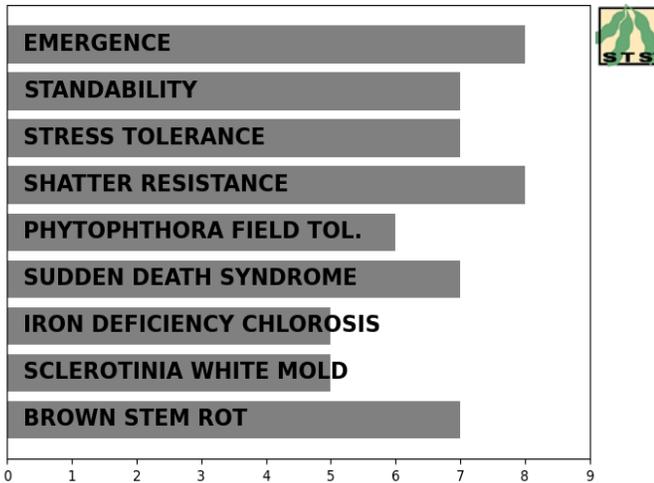
3.5 RM

ENLIST/STS

**Management & Positioning**

- Mid-group III Enlist E3® soybean release that features solid agronomics and broad adaptability east to west
- Very good tolerance for sudden death syndrome and resistance for stem canker
- Rps1c gene for Phytophthora root rot and moderate resistance for brown stem rot
- Medium plant height with moderate lateral branching and very good standability
- Performance favors better well drained soils within its maturity zone of adaptation

**Agronomic Ratings**



**Precision Placement™ Management**

Row Width		Soils	
Wide	N	Clay & Clay Loams	R
15-20"	HR	Sands & Sandy Loams	N
Drilled	HR	Loams & Silt Loam	HR
<b>Planting Populations</b>		Poorly Drained	N
		IDC	N
Greater than 190K	N	High pH	N
160-180K	R		
130-150K	HR		
100/120K	R		
Tillage		Yield Environment	
Conventional	HR	High	HR
Minimum	HR	Stable	HR
No-Till	HR	Stress	R
		Double Crop/Delayed	R
		Following Soybeans	N

**Agronomic Traits**

Plant Height	Medium	Hilium Color	Imp Black
Canopy Type	Moderate	Oil Content	19.0-20.0
Flower Color	Purple	Protein Content	32.0-33.0
Pubescence	Gray	Metribuzin Rating	7.0
Pod Color	Tan	Chloride Sensitivity	Includer

**Phytophthora Field Tolerance**

- Score designates reaction to *Phytophthora sojae* Race 25 for commercial genes Rps1a, Rps1c and Rps1k.
- Score designates reaction to *Phytophthora sojae* Race 30 for commercial gene Rps3a. Score also based upon in-field observations.
- Phytophthora Field Tolerance scores are important for races of Phytophthora not covered by specific genes of resistance.

**Phytophthora Gene Resistance**

S = Susceptible or no specific gene resistance  
 Rps1a = Denotes resistance to Races 1, 2, 10, 11, 13-18, 24, 26, 27, 31, 32 and 36  
 Rps1c = Denotes resistance to Races 1-3, 6-11, 13, 15, 17, 21, 23, 24, 26, 28-30, 32, 34, 36, 41, 42 and 44  
 Rps1k = Denotes resistance to Races 1-11, 13-15, 17, 18, 21-24, 26, 36, 37 and 42-44  
 Rps3a = Denotes resistance to Races 1-5, 8, 9, 11, 13, 14, 16, 18, 23, 25, 28, 29, 31-35, 40 and 43-45  
 HRps = Denotes Heterozygous resistance (partial resistance) to the specific gene noted

**Disease Tolerance Ratings**

Cyst Nematode	MR3	PRR Resistance	Rps1c
SCN Resistance	PI88788	PRR Field Tolerance	6
Sclerotinia W. Mold	5	Frogeye Leaf Spot	n/a
Brown Stem Rot	7	Stem Canker	9
Sudden Death	7	Charcoal Rot	6
IDC	5	S Root Knot Nematode	n/a
IDC Recovery	n/a	Cercospora Leaf Blight	n/a

**Plant with These Varieties**

S31EN14 | S33EN42 | S36ES70 | S37ES52

**Ratings Key:** 9=Excellent, 5=Average, 1=Poor; HR=Highly Recommended, R=Recommended, N=Not Recommended, n/a Insufficient Data.

**Soybean Cyst Nematode:** R=Resistant, MR=Moderately Resistant, S=Susceptible, # Denotes race number for resistance.

\*\*Actual ratings based on best current information available and may be affected by changing environmental and management conditions.\*\*