





R

R

HR

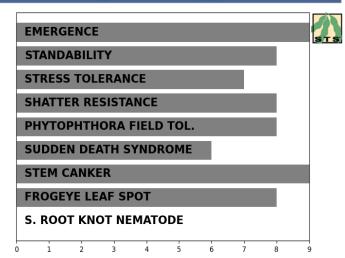
3.6 RM **ENLIST/STS**

No-Till

Management & Positioning

- Mid-group III Enlist E3® soybean line that is ideal for eastern timber soil types and narrower row widths
- Medium-tall, moderate-upright branching plant type with excellent standability
- Rps1k gene with excellent field tolerance score for Phytophthora root rot
- Excellent tolerance for frogeye leaf spot and resistance for stem canker

Agronomic Ratings



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

Precision Placement™ Management

Row Width		Soils	
Wide	N	Clay & Clay Loams	HR
15-20"	HR	Sands & Sandy Loams Loams & Silt Loam	R HR
Drilled	HR	Poorly Drained	HR
Planting Populations		IDC High pH	HR HR
Greater than 190K	N	19 p	
160-180K	HR		
130-150K	HR		
100/120K	Ν		
Tillage		Yield Environment	
Conventional	HR	High	HR
Minimum	HR	Stable	HR

	roi				

Stress

Double Crop/Delayed

Following Soybeans

HR

Plant Height		Hilium Color	Buff
Canopy Type	Moderate	Oil Content	n/a
Flower Color	White	Protein Content	n/a
Pubescence	Gray	Metribuzin Rating	6.0
Pod Color	Brown	Chloride Sensitivity	n/a

Disease Tolerance Ratings

Cyst Nematode	R3,MR14	PRR Resistance	Rps1k
SCN Resistance	PI88788	PRR Field Tolerance	8
Sclerotinia W. Mold	n/a	Frogeye Leaf Spot	8
Brown Stem Rot	3	Stem Canker	9
Sudden Death	6	Charcoal Rot	4
IDC	8	S Root Knot Nematode	n/a
IDC Recovery	n/a	Cercospora Leaf Blight	n/a

Plant with These Varieties

S33EN42 | S35ES82 | S37ES52 | S39EN19

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.