



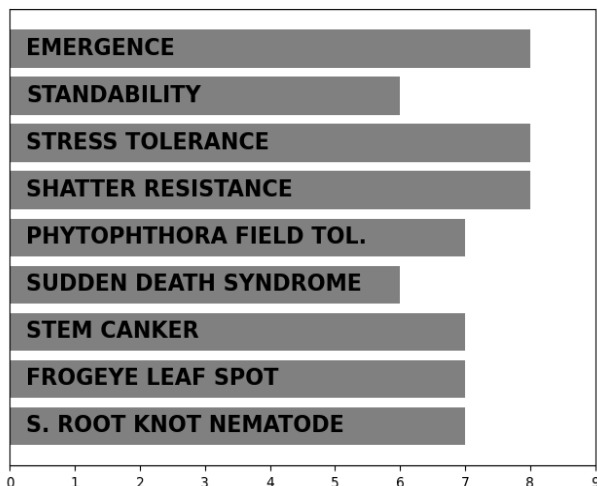
5.0 RM

ENLIST/STS

Management & Positioning

- Early group V indeterminate Enlist E3® soybean with STS® release features broad adaptability across environments
- Excluder for chloride salts and moderate resistance for southern root knot nematode
- Above average tolerance scores for frogeye leaf spot and sudden death syndrome
- Taller plant height with nice lateral branching and good standability for height
- Strong stress tolerance and ideal for placement both full season and double-crop plantings

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

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.****

Precision Placement™ Management

Row Width		Soils	
Wide - 36-40"	R	Clay & Clay Loams	HR
Twin or 30"	HR	Sands & Sandy Loams	HR
15-20"	HR	Loams & Silt Loam	R
Drilled	R	Poorly Drained	R
Planting Populations		IDC	N
		High pH	N
Greater than 190K	N		
160-180K	R		
130-150K	HR		
100/120K	HR		

Tillage		Yield Environment	
Conventional	HR	High	HR
Minimum	HR	Stable	HR
No-Till	HR	Stress	R
		Double Crop/Delayed	HR
		Following Soybeans	HR

Agronomic Traits

Plant Height	T	Hilium Color	IB
Canopy Type	MB	Oil Content	n/a
Flower Color	P	Protein Content	n/a
Pubescence	G	Metribuzin Rating	8.0
Pod Color	TN	Chloride Sensitivity	EXC

Disease Tolerance Ratings

Cyst Nematode	MR3	PRR Resistance	Rps1k,3a
SCN Resistance	PI88788	PRR Field Tolerance	7
Sclerotinia W. Mold	n/a	Frogeye Leaf Spot	7
Brown Stem Rot	n/a	Stem Canker	7
Sudden Death	6	Charcoal Rot	6
IDC	4	S Root Knot Nematode	7
IDC Recovery	n/a	Cercospora Leaf Blight	n/a

Plant with These Varieties