





ENLIST 4.0 RM

Management & Positioning

- Enlist E3® soybean introduction featuring a new genetic background with strong agronomics
- Medium-tall plant height with very good lateral branching and very good standability
- Very good tolerance scores for frogeye leaf spot and sudden death syndrome
- Rps1c gene for Phytophthora root rot and resistance for stem canker
- Well adapted for all yield environments and soil types east to west

Agronomic Ratings

EMERGENCE
STANDABILITY
STRESS TOLERANCE
SHATTER RESISTANCE
PHYTOPHTHORA FIELD TOL.
SUDDEN DEATH SYNDROME
STEM CANKER
FROGEYE LEAF SPOT
S. ROOT KNOT NEMATODE

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
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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" Drilled	HR HR	Sands & Sandy Loams Loams & Silt Loam Poorly Drained IDC	R HR N N
Planting Populations		High pH	N
Greater than 190K	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 Double Crop/Delayed	HR HR

Agronomic Traits

Following Soybeans

Plant Height	Med-Tall	Hilium Color	Black
Canopy Type	Mod-Bush	Oil Content	n/a
Flower Color	Purple	Protein Content	n/a
Pubescence	Light Tawny	Metribuzin Rating	n/a
Pod Color	Tan	Chloride Sensitivity	Includer
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Disease Tolerance Ratings

Cyst Nematode	R3	PRR Resistance	Rps1c
SCN Resistance	PI88788	PRR Field Tolerance	7
Sclerotinia W. Mold	n/a	Frogeye Leaf Spot	8
Brown Stem Rot	n/a	Stem Canker	9
Sudden Death	7	Charcoal Rot	n/a
IDC	n/a	S Root Knot Nematode	2
IDC Recovery	n/a	Cercospora Leaf Blight	7.0

Plant with These Varieties

S37ES52 | S39EN19 | S41EN72 | S43EN61

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.