

S39EN19





HR

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3.9 RM

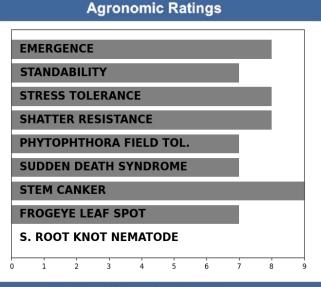
Management & Positioning

• Late group III Enlist E3® soybean release that is broadly adapted from Kansas to the east

• Resistance for stem canker with very good tolerance for sudden death syndrome

• Very good tolerance scores for frogeye leaf spot and Phytophthora root rot

• Medium-plus plant height with very good standability and strong stress tolerance



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

Row Width

Planting Populations

Greater than 190K

Wide

15-20"

Drilled

160-180K 130-150K

100/120K

Tillage

Minimum

No-Till

Conventional

Plant Height	Med-Tall	Hilium Color	Buff
Canopy Type	Mod-Bush	Oil Content	19.0-20.0
Flower Color	White	Protein Content	34.0-35.0
Pubescence	Gray	Metribuzin Rating	n/a
Pod Color	Brown	Chloride Sensitivity	n/a

Agronomic Traits

Disease Tolerance Ratings					
Cyst Nematode	R3,MR14	PRR Resistance	S		
SCN Resistance	PI88788	PRR Field Tolerance	7		
Sclerotinia W. Mold	n/a	Frogeye Leaf Spot	7		
Brown Stem Rot	3	Stem Canker	9		
Sudden Death	7	Charcoal Rot	n/a		
IDC	7	S Root Knot Nematode	n/a		
IDC Recovery	n/a	Cercospora Leaf Blight	n/a		

Plant with These Varieties

S36ES70 | S37ES52 | S40EN54 | S41EN72

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 besidence - unrent information available and may be affected by changing environmental and management conditions.

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ENLIST

Precision Placement[™] Management

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HR

R

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Soils

IDC

High

Stable

Stress

High pH

Clay & Clay Loams Sands & Sandy Loams

Loams & Silt Loam

Yield Environment

Double Crop/Delayed

Following Soybeans

Poorly Drained