

# S48EN73





## 4.8 RM

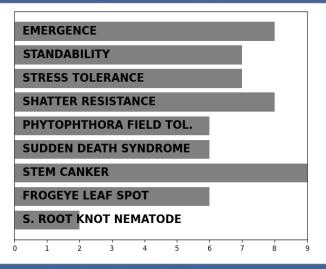
### Management & Positioning

• Late group IV Enlist E3® soybean release that has broad adaptability across environments and soil types

• Above average tolerance scores for frogeye leaf spot and sudden death syndrome

- Medium-tall plant height with excellent lateral branching and very good standability
- Resistance for stem canker and good tolerance for Phytophthora root rot
- Ideal choice for placement in wider row widths

### **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

ENLIST

1.23 122223 2727	Precision Placement™ Management			
Row Width		Soils		
Wide	HR	Clay & Clay Loams	HR	
15-20"	HR	Sands & Sandy Loams		
		Loams & Silt Loam Poorly Drained	HR N	
Drilled	R	IDC	N	
Planting Populatio	ns	High pH	Ν	
Greater than 190K	Ν			
160-180K	R			
130-150K	HR			
100/120K	HR			
Tillage		Yield Environment		
Conventional	HR	High	HR	
Minimum	HR	Stable	HR	
No-Till	R	Stress	HR	
INO-1111	ĸ	Double Crop/Delayed Following Soybeans	R R	
	Agrop	amia Traita		
		omic Traits		
Plant Height	Med-Tall	Hilium Color		
Canopy Type	Med-Tall Bushy	Hilium Color Oil Content	Buff 18.0-19.0 34.0-35.0	
•	Med-Tall Bushy White	Hilium Color Oil Content Protein Content		
Canopy Type Flower Color Pubescence	Med-Tall Bushy	Hilium Color Oil Content	18.0-19.0 34.0-35.0	
Canopy Type Flower Color Pubescence Pod Color	Med-Tall Bushy White Gray Brown	Hilium Color Oil Content Protein Content Metribuzin Rating	18.0-19.0 34.0-35.0 n/a	
Canopy Type Flower Color Pubescence Pod Color	Med-Tall Bushy White Gray Brown	Hilium Color Oil Content Protein Content Metribuzin Rating Chloride Sensitivity	18.0-19.0 34.0-35.0 n/a	
Canopy Type Flower Color Pubescence Pod Color Dis	Med-Tall Bushy White Gray Brown	Hilium Color Oil Content Protein Content Metribuzin Rating Chloride Sensitivity	18.0-19.0 34.0-35.0 n/a Includer	
Canopy Type Flower Color Pubescence Pod Color Dis Cyst Nematode SCN Resistance Sclerotinia W. Mold	Med-Tall Bushy White Gray Brown sease To R3 PI88788 n/a	Hilium Color Oil Content Protein Content Metribuzin Rating Chloride Sensitivity erance Ratings PRR Resistance PRR Field Tolerance Frogeye Leaf Spot	18.0-19.0 34.0-35.0 n/a Includer S 6 6	
Canopy Type Flower Color Pubescence Pod Color Dis Cyst Nematode SCN Resistance Sclerotinia W. Mold Brown Stem Rot	Med-Tall Bushy White Gray Brown sease To R3 PI88788 n/a n/a	Hilium Color Oil Content Protein Content Metribuzin Rating Chloride Sensitivity erance Ratings PRR Resistance PRR Field Tolerance Frogeye Leaf Spot Stem Canker	18.0-19.0 34.0-35.0 n/a Includer S 6 6 9	
Canopy Type Flower Color Pubescence Pod Color Dis Cyst Nematode SCN Resistance Sclerotinia W. Mold Brown Stem Rot Sudden Death	Med-Tall Bushy White Gray Brown sease To R3 PI88788 n/a n/a n/a 6	Hilium Color Oil Content Protein Content Metribuzin Rating Chloride Sensitivity erance Ratings PRR Resistance PRR Field Tolerance Frogeye Leaf Spot Stem Canker Charcoal Rot	18.0-19.0 34.0-35.0 n/a Includer S 6 6 9 n/a	
Canopy Type Flower Color Pubescence Pod Color Dis Cyst Nematode SCN Resistance Sclerotinia W. Mold Brown Stem Rot	Med-Tall Bushy White Gray Brown sease To R3 PI88788 n/a n/a	Hilium Color Oil Content Protein Content Metribuzin Rating Chloride Sensitivity erance Ratings PRR Resistance PRR Field Tolerance Frogeye Leaf Spot Stem Canker	18.0-19.0 34.0-35.0 n/a Includer S 6 6 9 n/a 2	

#### **Plant with These Varieties**

#### S45ES10 | S46ES91 | S49EN12 | S51EN62

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 rating shows a set our and information available and may be affected by changing environmental and management conditions.\*\*

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