DYNAGRO SEED

S03EN77

Enlist E3 SOYBEANS

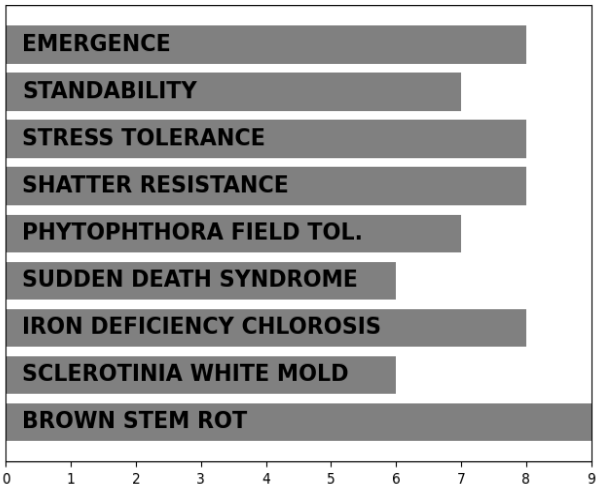
SOYBEANS

0.3 RM | **ENLIST**

Management & Positioning

- Enlist E3® soybean line features strong iron deficiency chlorosis tolerance with broad adaptability
- Very good field tolerance for Phytophthora root rot and resistance for cyst nematode
- Consistent performance in stress and high yielding environments
- Medium-tall plant height with upright branching canopy type and good standability
- Resistance for brown stem rot with average Sclerotinia white mold tolerance

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	
Wide - 36-40"	N
Twin or 30"	HR
15-20"	HR
Drilled	HR

Planting Populations	
Greater than 190K	N
160-180K	HR
130-150K	HR
100/120K	N

Soils	
Clay & Clay Loams	HR
Sands & Sandy Loams	HR
Loams & Silt Loam	R
Poorly Drained	N
IDC	HR
High pH	HR

Tillage	
Conventional	HR
Minimum	HR
No-Till	R

Yield Environment	
High	HR
Stable	HR
Stress	HR
Double Crop/Delayed	R
Following Soybeans	R

Agronomic Traits

Plant Height	M/T	Hilium Color	IB
Canopy Type	MT	Oil Content	n/a
Flower Color	P	Protein Content	n/a
Pubescence	G	Metribuzin Rating	6.0
Pod Color	TN	Chloride Sensitivity	INC

Disease Tolerance Ratings

Cyst Nematode	R3	PRR Resistance	S
SCN Resistance	PI88788	PRR Field Tolerance	7
Sclerotinia W. Mold	6	Frogeye Leaf Spot	n/a
Brown Stem Rot	9	Stem Canker	9
Sudden Death	6	Charcoal Rot	7
IDC	8	S Root Knot Nematode	n/a
IDC Recovery	Above Avg	Cercospora Leaf Blight	n/a

Plant with These Varieties

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.