DYNAGRO SEED

S35EN99

Enlist E3 SOYBEANS

SOYBEANS

3.5 RM	ENLIST

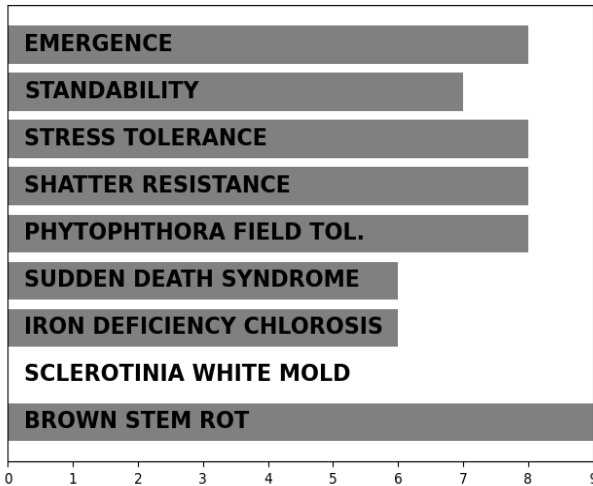## Management & Positioning

● Enlist E3® soybean release has broad adaptation across environments and soil types

● Excellent field tolerance for Phytophthora root rot and resistance for brown stem rot

● Medium plant height with moderate-bushy canopy type and very good standability

● Average tolerance scores for frogeye leaf spot and sudden death syndrome

● Excellent stress tolerance with strong tolerance for charcoal rot

Agronomic Ratings

EMERGENCE	
STANDABILITY	
STRESS TOLERANCE	
SHATTER RESISTANCE	
PHYTOPHTHORA FIELD TOL.	
SUDDEN DEATH SYNDROME	
IRON DEFICIENCY CHLOROSIS	
SCLEROTINIA WHITE MOLD	
BROWN STEM ROT	

(scale 0 to 9)

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		Soils	
Wide	N	Clay & Clay Loams	HR
		Sands & Sandy Loams	R
15-20"	HR	Loams & Silt Loam	HR
		Poorly Drained	R
Drilled	HR	IDC	R
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	HR
		Double Crop/Delayed	HR
		Following Soybeans	R

Agronomic Traits

Plant Height	Medium	Hilium Color	Imp Black
Canopy Type	Mod-Bush	Oil Content	n/a
Flower Color	Purple	Protein Content	n/a
Pubescence	Gray	Metribuzin Rating	n/a
Pod Color	Tan	Chloride Sensitivity	n/a

Disease Tolerance Ratings

Cyst Nematode	R3,MR14	PRR Resistance	S
SCN Resistance	PI88788	PRR Field Tolerance	8
Sclerotinia W. Mold	n/a	Frogeye Leaf Spot	6
Brown Stem Rot	9	Stem Canker	n/a
Sudden Death	6	Charcoal Rot	8
IDC	6	S Root Knot Nematode	n/a
IDC Recovery	n/a	Cercospora Leaf Blight	n/a

Plant with These Varieties

S31EN91 | S33EN42 | S36ES70 | S37ES52

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.