

VARIETY	TRAIT FAMILY	R.M.	SOIL TEXTURE	Rating*	PLANTING POPULATION		Plant, Harvest, and Disease Ratings**				LOCAL OBSERVATIONS AND MANAGEMENT NOTES	
					Narrow Rows	Wide Rows	Rating Scale: 1=Excellent; 9=Poor					
XO 1632E NEW	Enlist E3 SOYBEANS Hilum - Bu Flower - P Pub - G	1.6	Highly Productive		Local Positioning Information Coming Fall 2021			Emergence	3	White Mold	--	Excellent early season emergence & vigor in a Medium Short and Medium bushy plant type. Adapted to many field locations in Iowa from sandy to clay to high pH soils. Solid agronomics: 3a PRR gene combined w/excellent field tolerance to phytophthora. Balanced variety with tolerance to BSR, SCN, and good tolerance to SDS. Good option for any acre but will excel in the high yield managed acre
			Medium Productivity					Standability	3	SCN P188788	4	
			Low Productivity					Brown Stem Rot	1	PRR Field Tol	3a, 2	
			Poorly Drained					SDS	3	Plant Height	MS	
			Sand					IDC	3	Canopy Type	MB	
XO 1761E	Enlist E3 SOYBEANS Hilum - IB Flower - P Pub - G	1.8	Highly Productive	E	150-160K	140-160K	Emergence	1	White Mold	3	Solid defensive package including tolerance to: PRR; SCN; is one of the best against SWM. 2020 data shows a better fit across Northern Iowa. Broad acre fit, stable variety with excellent plant architecture, can move south. Excellent early season emergence and vigor. One of our best here! Versatile across soil types from highly productive soils to sandy and drought prone acres	
			Medium Productivity	E			Standability	3	SCN P188788	4		
			Low Productivity	G			Brown Stem Rot	--	PRR Field Tol	1k, 3		
			Poorly Drained	G			SDS	4	Plant Height	M		
			Sand	E			IDC	4	Canopy Type	MB/Up		
XO 1971E	Enlist E3 SOYBEANS Hilum - IB Flower - P Pub - G	2.0	Highly Productive	E	150-160K	140-160K	Emergence	2	White Mold	3	Strong yield potential across multiple environments from clay to sandy soil. Excellent standability makes it a great option for highly productive and irrigated acres. Good tolerance to SWM, SDS, SCN, and PRR. Outstanding plant architecture and branching for any row spacing. Medium-tall plant type with a medium-bushy canopy	
			Medium Productivity	E			Standability	2	SCN P188788	4		
			Low Productivity	G			Brown Stem Rot	3	PRR Field Tol	None, 3		
			Poorly Drained	G			SDS	3	Plant Height	MT		
			Sand	E			IDC	4	Canopy Type	MB		
XO 2181E	Enlist E3 SOYBEANS Hilum - IB Flower - P Pub - G	2.1	Highly Productive	E	150-160K	140-160K	Emergence	3	White Mold	3	Broadly adapted variety with step change yield in RM at 104.3% of Test Mean (IA, MN, SD). Can handle poorly drained soils. Stable variety with excellent plant architecture adapted for all row spacings. Improved BSR with above average SWM for those acres. OK on high pH / IDC acres, but there are better choices	
			Medium Productivity	E			Standability	3	SCN P188788	4		
			Low Productivity	G			Brown Stem Rot	1	PRR Field Tol	1k, 3		
			Poorly Drained	E			SDS	4	Plant Height	M		
			Sand	E			IDC	5	Canopy Type	M		
XO 2282E NEW	Enlist E3 SOYBEANS Hilum - Bu Flower - W Pub - G	2.2	Highly Productive		Local Positioning Information Coming Fall 2021		Emergence	3	White Mold	--	Attractive looking performer across all acres, very consistent. Good early season emergence and vigor. Bushy plant type that maintains height under stress. Excellent IDC tolerance. Outstanding plant architecture and branching for any row spacing	
			Medium Productivity				Standability	3	SCN P188788	4		
			Low Productivity				Brown Stem Rot	1	PRR Field Tol	--		
			Poorly Drained				SDS	4	Plant Height	M		
			Sand				IDC	3	Canopy Type	B		
XO 2472E NEW	Enlist E3 SOYBEANS Hilum - Bu Flower - W Pub - G	2.4	Highly Productive		Local Positioning Information Coming Fall 2021		Emergence	2	White Mold	--	Dominant yielder East to West in an Enlist E3® / STS line. Better than average IDC, PRR FT, & SDS. Carries BSR resistance & the 1K PRR gene. Medium plant height with showy upright branching characteristics. Flexible across management styles with a strength in versatility. Impressive in all yield environments & Excellent emergence on no-till acres.	
			Medium Productivity				Standability	4	SCN P188788	4		
			Low Productivity				Brown Stem Rot	1	PRR Field Tol	1k, 3		
			Poorly Drained				SDS	4	Plant Height	M		
			Sand				IDC	3	Canopy Type	MB/Up		
XO 2501E	Enlist E3 SOYBEANS Hilum - IB Flower - P Pub - G	2.5	Highly Productive	E	135-150K	130-145K	Emergence	4	White Mold	6	HYM Soybean. 75% win ratio at 108.1% of test mean. In terms of productivity, place it the Top 2/3 of your acres. Manage late season standability with population and row spacing. Best in RM range for SDS, IDC, BSR combo. Watch out on SWM. Can handle poorly drained soils.	
			Medium Productivity	E			Standability	5	SCN P188788	4		
			Low Productivity	F			Brown Stem Rot	1	PRR Field Tol	None, 3		
			Poorly Drained	G			SDS	3	Plant Height	MT		
			Sand	G			IDC	2	Canopy Type	B		

*Field Scale Rating:

Green	Excellent	Yellow	Fair
Blue	Good	Red	Not Recommended

**Disease Rating Scale: 1-2 Excellent, 3-4 Good 5-6 Fair, 7-9 Not Recommended

SCN - Soybean Cyst Nematode
 PRR - Phytophthora Root Rot Sources: None, Rps1k, Rps1c, Rps1a. Field score independent of gene
 IDC - Iron Deficiency Chlorosis
 SDS - Sudden Death Syndrome
 -- : Testing Underway

H = Hilum: Br - Brown B - Black IB - Imperfect Black Bu - Buff
 F = Flower: P - Purple W - White
 P = Pubescence: LT - Light Tawny G - Gray
 B=Bushy; UP=Upright; MB=Medium Bushy
 T=Tall; MT=Medium Tall; M=Medium; MS=Medium Short

Product Use Statement: Enlist E3® soybeans contain the Enlist E3 trait that provides crop safety for use of labeled over-the-top applications of glyphosate, glufosinate and 2,4-D herbicides featuring Colex-D® technology when applied according to label directions. Following burndown, the only 2,4-D containing herbicide products that may be used with Enlist™ crops are products that feature Colex-D technology and are expressly labeled for use on Enlist crops. 2,4-D products that do not contain Colex-D technology are not authorized for use in conjunction with Enlist E3 soybeans.

Warning: Enlist E3 soybeans are tolerant of over-the top applications of glyphosate, glufosinate, and 2,4-D. Accidental application of incompatible herbicides to this variety could result in total crop loss. When using 2,4-D herbicides, grower agrees to only use 2,4-D products that contain Colex-D technology authorized for use in conjunction with Enlist E3 soybeans. Always read and follow herbicide label directions prior to use.

YOU MUST SIGN A TECHNOLOGY AGREEMENT, READ THE PRODUCT USE GUIDE PRIOR TO PLANTING AND FOLLOW HERBICIDE RESISTANCE MANAGEMENT (HRM) REQUIREMENTS.

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