



Xitavo[™]
Soybean Seed

2024 Variety Profile Sheets

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Xitavo™
Soybean Seed

Seed Done Right.

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XO 1372E



Variety Ratings	9	7	5	3	1
Emergence	[Progress bar from 9 to 3]				
Standability	[Progress bar from 9 to 3]				
Frogeye Leaf Spot	[Progress bar from 9 to 5]				
Stem Canker	[Progress bar from 9 to 3]				
Sclerotinia White Mold	[Progress bar from 9 to 5]				
Iron Deficiency Chlorosis	[Progress bar from 9 to 5]				
Sudden Death Syndrome	[Progress bar from 9 to 5]				
Brown Stem Rot	[Progress bar from 9 to 5]				
Phytophthora Field Tolerance	[Progress bar from 9 to 5]				

Rating Scale:
1: Excellent, 9: Poor NG = No Gene Detected - = Testing currently underway.



Plant Characteristics

Relative Maturity	1.3
Pubescence	Gray
Pod Color	Brown
Plant Height	Med
Canopy Type	Med-Bush
Soybean Cyst Nematode	PI88788
Phytophthora Source	NG
Sulfonylurea Tolerance	Yes

Placement Guide

Field Characteristics	E	VG	A	NR
Highly Productive	✓			
Low Productivity	✓			
Variable Soils	✓			
Irrigation		✓		
Drought Prone	✓			
Poorly Drained		✓		
No-Till, Cover Crop		✓		

E: Excellent | VG: Very Good | A: Average | NR: Not Recommended

Local Agronomic Recommendations

High yielding genetics with excellent stress tolerance. Med/Avg height with nice moderate bushy canopy that easily adapts to various row widths and planting populations. Good early season emergence and vigor. Dependable performance. STS Tolerant. SEG for Chloride.

Population Recs x Productivity

Field Characteristics	Planting Pop
High Productivity	140K
Average Productivity	160K
Water Limited	180K

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 burn-down, the only 2,4-D containing herbicide products that may be used with Enlist E3 crops are products that feature Colex-D technology and are expressly labeled for use on Enlist E3 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.

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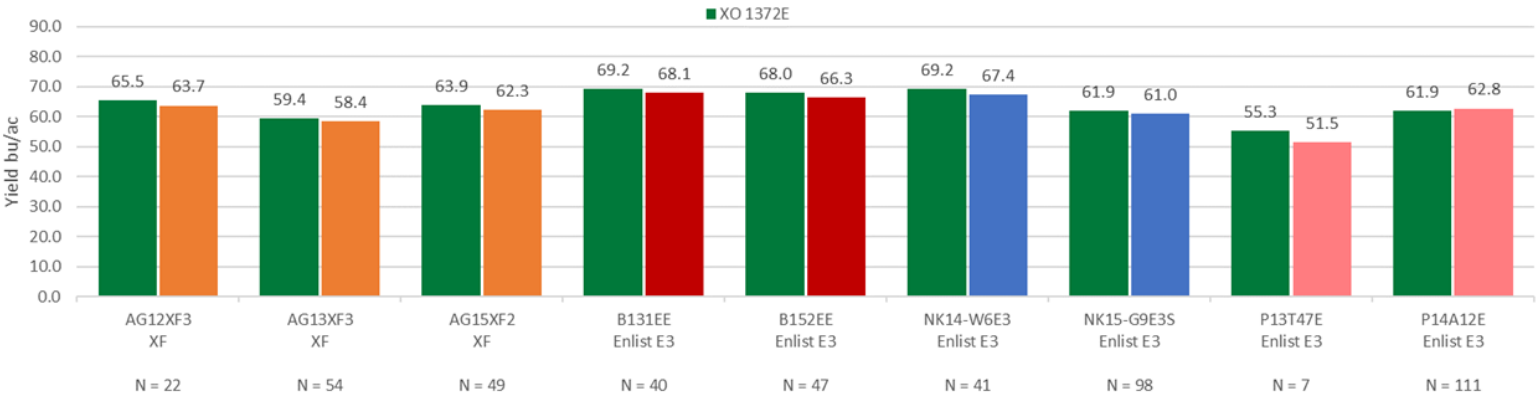
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XO 1372E



XO 1372E - 22-23' H2H Comparison



Placement Notes and Comments.	

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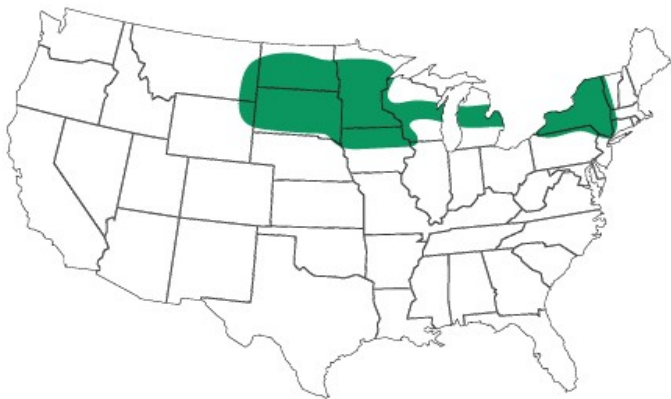
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XO 1404E NEW



Variety Ratings	9	7	5	3	1
Emergence	[Progress bar]				
Standability	[Progress bar]				
Frogeye Leaf Spot	[Progress bar]				
Stem Canker	[Progress bar]				
Sclerotinia White Mold	[Progress bar]				
Iron Deficiency Chlorosis	[Progress bar]				
Sudden Death Syndrome	[Progress bar]				
Brown Stem Rot	[Progress bar]				
Phytophthora Field Tolerance	[Progress bar]				



Rating Scale:
1: Excellent, 9: Poor NG = No Gene Detected - = Testing currently underway.

Plant Characteristics

Relative Maturity	1.4
Pubescence	Gray
Pod Color	Tan
Plant Height	Med/Avg
Canopy Type	Semi-Bush
Soybean Cyst Nematode	PI88788
Phytophthora Source	Rps1c
Sulfonylurea Tolerance	No

Placement Guide

Field Characteristics	E	VG	A	NR
Highly Productive	✓			
Low Productivity	✓			
Variable Soils	✓			
Irrigation		✓		
Drought Prone		✓		
Poorly Drained	✓			
No-Till, Cover Crop	✓			

E: Excellent | VG: Very Good | A: Average | NR: Not Recommended

Local Agronomic Recommendations

Versatile and impressive variety with a high degree of lateral branching. Will handle stress. Has a tendency to lodge on highly fertile soils, so manage with population. Best IDC and PRR rating in RM. Watchout on SWM. SEG for Chloride. Above Average on Charcoal Rot.

Population Recs x Productivity

Field Characteristics	Planting Pop
High Productivity	130K
Average Productivity	150K
Water Limited	170K

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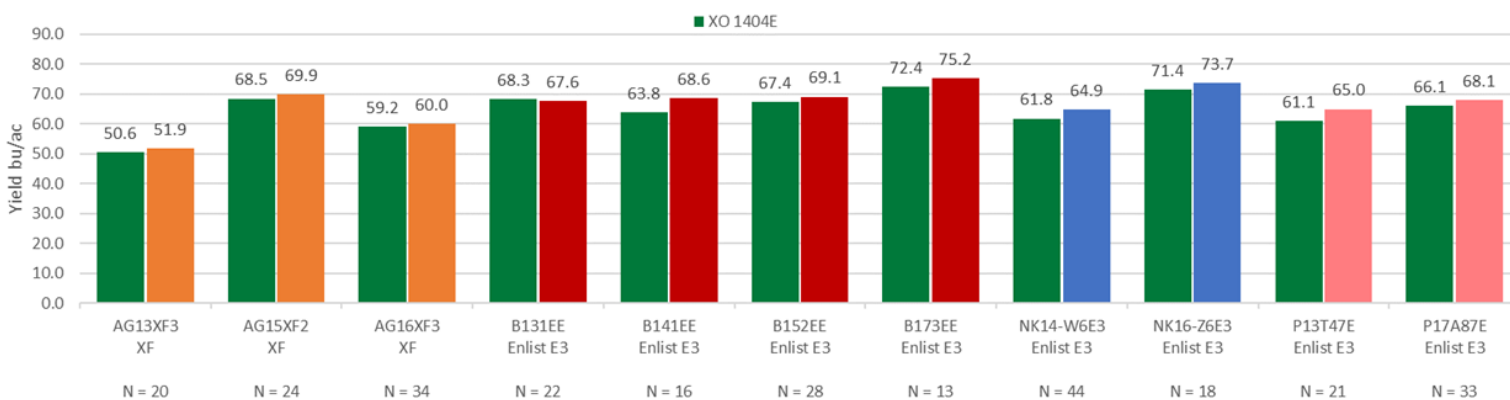
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XO 1404E NEW



XO 1404E - 2023 H2H Comparison



Placement Notes and Comments.

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XO 1632E



Variety Ratings	9	7	5	3	1
Emergence	[Progress bar from 9 to 1]				
Standability	[Progress bar from 9 to 1]				
Frogeye Leaf Spot	[Progress bar from 9 to 1]				
Stem Canker	[Progress bar from 9 to 1]				
Sclerotinia White Mold	[Progress bar from 9 to 1]				
Iron Deficiency Chlorosis	[Progress bar from 9 to 1]				
Sudden Death Syndrome	[Progress bar from 9 to 1]				
Brown Stem Rot	[Progress bar from 9 to 1]				
Phytophthora Field Tolerance	[Progress bar from 9 to 1]				



Rating Scale:
1: Excellent, 9: Poor NG = No Gene Detected - = Testing currently underway.

Plant Characteristics

Relative Maturity	1.6
Pubescence	Gray
Pod Color	Tan
Plant Height	Med
Canopy Type	Med-Bush
Soybean Cyst Nematode	PI88788
Phytophthora Source	Rps3a
Sulfonylurea Tolerance	No

Placement Guide

Field Characteristics	E	VG	A	NR
Highly Productive	✓			
Low Productivity		✓		
Variable Soils	✓			
Irrigation	✓			
Drought Prone		✓		
Poorly Drained	✓			
No-Till, Cover Crop		✓		

E: Excellent | VG: Very Good | A: Average | NR: Not Recommended

Local Agronomic Recommendations

Solid disease package including Rps3a gene. Good early season emergence and vigor. Solid agronomic package including IDC, SDS, BSR, and 3a PRR gene and tolerance. Excellent top end yield potential for highly productive acre. Good standability with moderate height and bushiness. SEG for Chloride.

Population Recs x Productivity

Field Characteristics	Planting Pop
High Productivity	140K
Average Productivity	160K
Water Limited	180K

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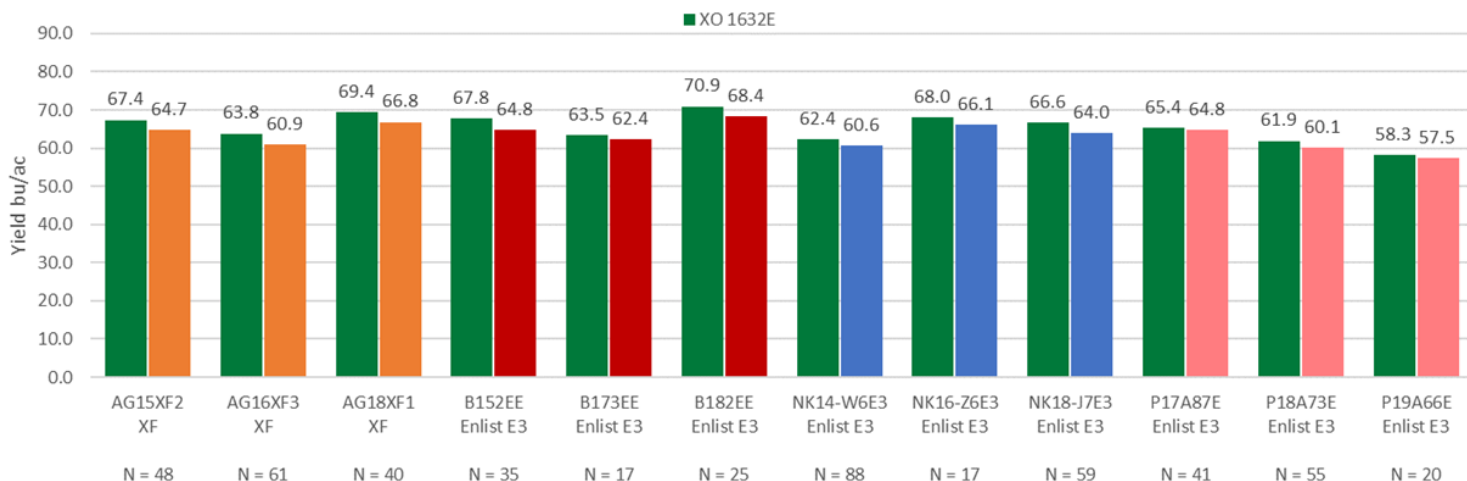
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XO 1632E



XO 1632E - 22-23' H2H Comparison



Placement Notes and Comments.	

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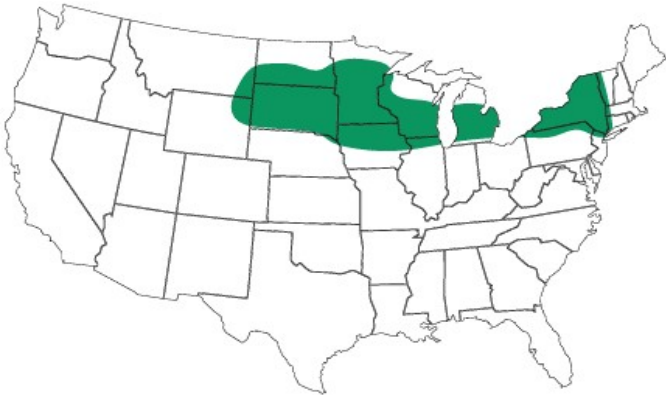
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XO 1761E



Variety Ratings	9	7	5	3	1
Emergence	[Progress bar from 9 to 1]				
Standability	[Progress bar from 9 to 1]				
Frogeye Leaf Spot	[Progress bar from 9 to 1]				
Stem Canker	[Progress bar from 9 to 1]				
Sclerotinia White Mold	[Progress bar from 9 to 1]				
Iron Deficiency Chlorosis	[Progress bar from 9 to 1]				
Sudden Death Syndrome	[Progress bar from 9 to 1]				
Brown Stem Rot	[Progress bar from 9 to 1]				
Phytophthora Field Tolerance	[Progress bar from 9 to 1]				

Rating Scale:
 1: Excellent, 9: Poor NG = No Gene Detected - = Testing currently underway.



Plant Characteristics

Relative Maturity	1.7
Pubescence	Gray
Pod Color	Brown
Plant Height	Med/Avg
Canopy Type	Med
Soybean Cyst Nematode	PI88788
Phytophthora Source	Rps1k
Sulfonylurea Tolerance	No

Placement Guide

Field Characteristics	E	VG	A	NR
Highly Productive		✓		
Low Productivity	✓			
Variable Soils	✓			
Irrigation		✓		
Drought Prone	✓			
Poorly Drained		✓		
No-Till, Cover Crop	✓			

E: Excellent | VG: Very Good | A: Average | NR: Not Recommended

Local Agronomic Recommendations

Excellent tolerance to white mold. Solid disease package including PRR, SCN, & BSR. Excellent early season emergence and vigor. Versatile across soil types including top yield potential with strength on sandy and drought prone soils. Defensive, dependable workhorse. Includer for Chloride.

Population Recs x Productivity

Field Characteristics	Planting Pop
High Productivity	160K
Average Productivity	170K
Water Limited	180K

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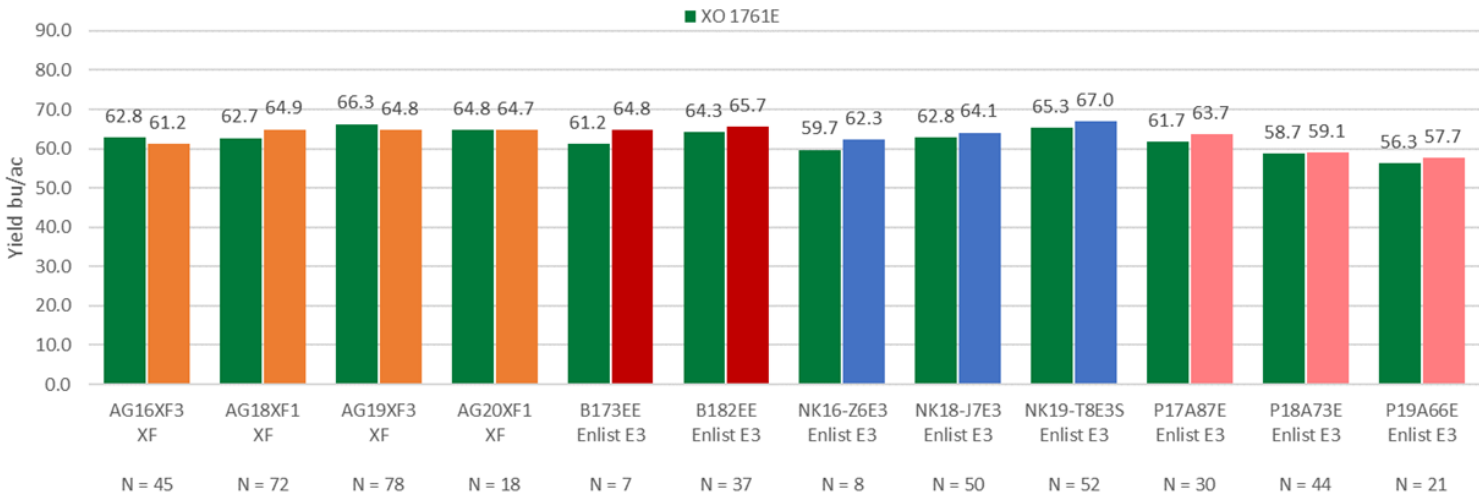
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XO 1761E



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Placement Notes and Comments.	

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XO 1822E



Variety Ratings	9	7	5	3	1
Emergence	[Progress bar from 9 to 3]				
Standability	[Progress bar from 9 to 5]				
Frogeye Leaf Spot	[Progress bar from 9 to 8]				
Stem Canker	[Progress bar from 9 to 1]				
Sclerotinia White Mold	[Progress bar from 9 to 7]				
Iron Deficiency Chlorosis	[Progress bar from 9 to 6]				
Sudden Death Syndrome	[Progress bar from 9 to 3]				
Brown Stem Rot	[Progress bar from 9 to 3]				
Phytophthora Field Tolerance	[Progress bar from 9 to 2]				

Rating Scale:
1: Excellent, 9: Poor NG = No Gene Detected - = Testing currently underway.



Plant Characteristics

Relative Maturity	1.8
Pubescence	Gray
Pod Color	Tan
Plant Height	Med/Avg
Canopy Type	Bushy
Soybean Cyst Nematode	PI88788
Phytophthora Source	Rps3a
Sulfonylurea Tolerance	No

Placement Guide

Field Characteristics	E	VG	A	NR
Highly Productive	✓			
Low Productivity			✓	
Variable Soils		✓		
Irrigation		✓		
Drought Prone		✓		
Poorly Drained			✓	
No-Till, Cover Crop			✓	

E: Excellent | VG: Very Good | A: Average | NR: Not Recommended

Local Agronomic Recommendations

High yielding racehorse variety with top end yield potential. Excellent fit for medium to highly productive acre, this variety will shorten under stress. Solid phytophthora package with strong field tolerance and 3a gene. Slower to emerge on sandy soils but catches up later in the season to create a full canopy. Excluder for Chloride.

Population Recs x Productivity

Field Characteristics	Planting Pop
High Productivity	140K
Average Productivity	150K
Water Limited	160K

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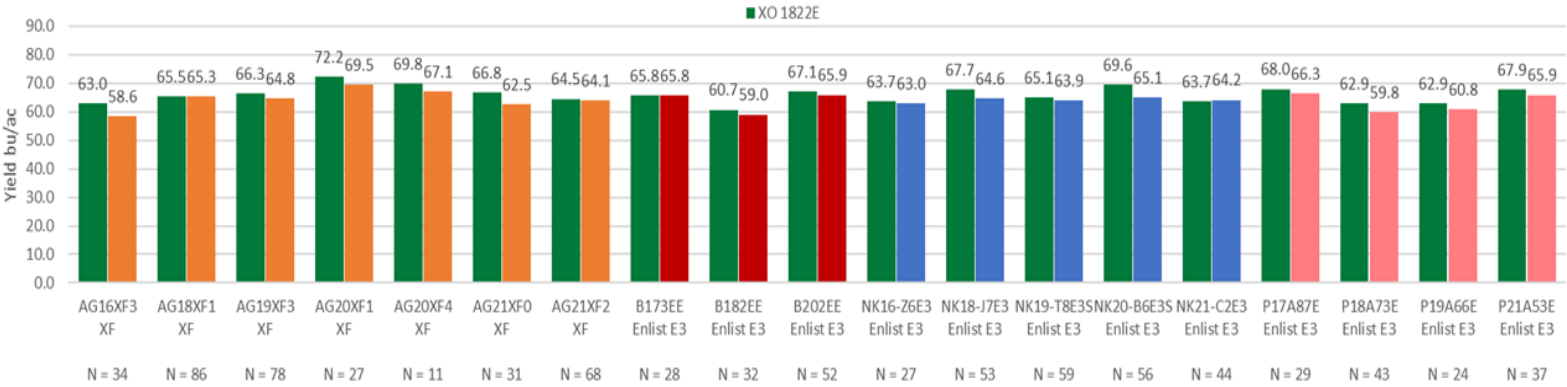
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XO 1822E



XO 1822E - 22-23' H2H Comparison



Placement Notes and Comments.	

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XO 1971E



Variety Ratings	9	7	5	3	1
Emergence	[Progress bar from 9 to 1]				
Standability	[Progress bar from 9 to 1]				
Frogeye Leaf Spot	[Progress bar from 9 to 1]				
Stem Canker	[Progress bar from 9 to 1]				
Sclerotinia White Mold	[Progress bar from 9 to 1]				
Iron Deficiency Chlorosis	[Progress bar from 9 to 1]				
Sudden Death Syndrome	[Progress bar from 9 to 1]				
Brown Stem Rot	[Progress bar from 9 to 1]				
Phytophthora Field Tolerance	[Progress bar from 9 to 1]				



Rating Scale:
1: Excellent, 9: Poor NG = No Gene Detected - = Testing currently underway.

Plant Characteristics

Relative Maturity	1.9
Pubescence	Gray
Pod Color	Brown
Plant Height	Med/Tall
Canopy Type	Med-Bush
Soybean Cyst Nematode	PI88788
Phytophthora Source	NG
Sulfonylurea Tolerance	No

Placement Guide

Field Characteristics	E	VG	A	NR
Highly Productive	✓			
Low Productivity		✓		
Variable Soils	✓			
Irrigation	✓			
Drought Prone		✓		
Poorly Drained		✓		
No-Till, Cover Crop	✓			

E: Excellent | VG: Very Good | A: Average | NR: Not Recommended

Local Agronomic Recommendations

Broad acre performance with consistent yields. Strong yield potential across multiple environments from clay to sandy soils. Excellent standability combined with strong yield potential make it a great option for highly productive acres. Solid disease package. Tends to respond to higher populations in all environments. SEG for Chloride.

Population Recs x Productivity

Field Characteristics	Planting Pop
High Productivity	160K
Average Productivity	170K
Water Limited	180K

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 burn-down, the only 2,4-D containing herbicide products that may be used with Enlist E3 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.

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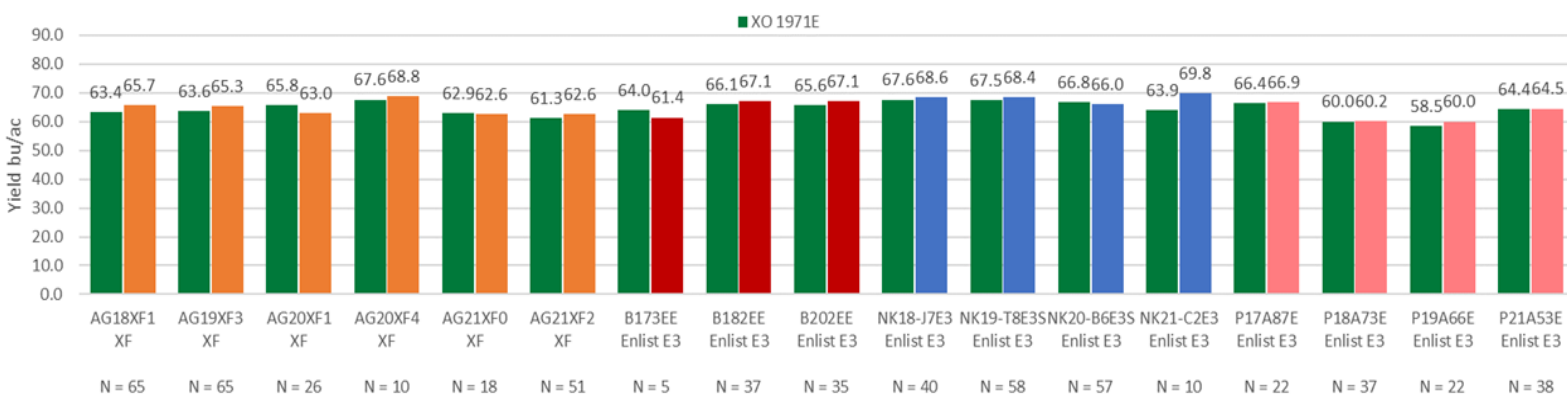
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XO 1971E



XO 1971E - 22-23' H2H Comparison



Placement Notes and Comments.

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XO 2181E



Variety Ratings	9	7	5	3	1
Emergence	██████████			+	+
Standability	██████████			+	+
Frogeye Leaf Spot	██████████			+	+
Stem Canker	██████████				
Sclerotinia White Mold	██████████			+	+
Iron Deficiency Chlorosis	██████████			+	+
Sudden Death Syndrome	██████████			+	+
Brown Stem Rot	██████████				
Phytophthora Field Tolerance	██████████			+	+



Rating Scale:
 1: Excellent, 9: Poor NG = No Gene Detected - = Testing currently underway.

Plant Characteristics

Relative Maturity	2.1
Pubescence	Gray
Pod Color	Brown
Plant Height	Med/Tall
Canopy Type	Med
Soybean Cyst Nematode	PI88788
Phytophthora Source	Rps1k
Sulfonylurea Tolerance	No

Placement Guide

Field Characteristics	E	VG	A	NR
Highly Productive	✓			
Low Productivity		✓		
Variable Soils	✓			
Irrigation	✓			
Drought Prone	✓			
Poorly Drained	✓			
No-Till, Cover Crop		✓		

E: Excellent | VG: Very Good | A: Average | NR: Not Recommended

Local Agronomic Recommendations

Consistent across board acres with a strength in versatility. Strong early season emergence and vigor. Good standability and excellent option for pushing yield on the highly productive acre, but good stress tolerance to fit variable soils. Solid disease package: SWM, SDS, SCN, PRR. Includer for Chloride.

Population Recs x Productivity

Field Characteristics	Planting Pop
High Productivity	130K
Average Productivity	150K
Water Limited	170K

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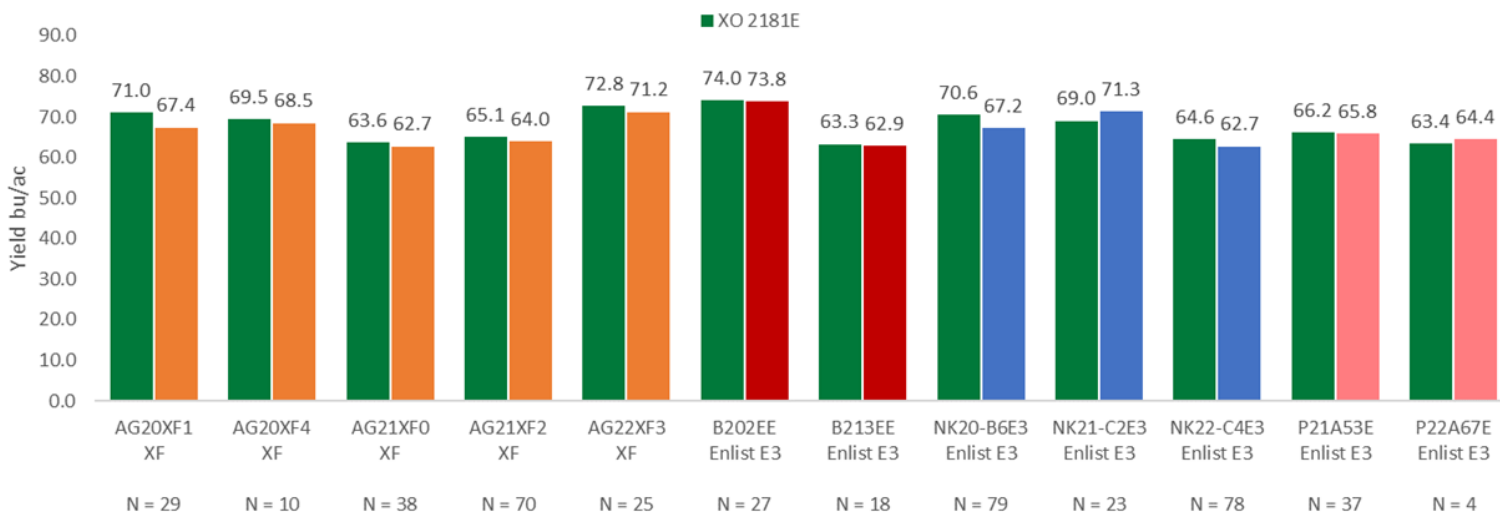
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XO 2181E



XO 2181E - 22-23' H2H Comparison



Placement Notes and Comments.	

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XO 2282E



Variety Ratings	9	7	7	5	5	3	3	1
Emergence	[Progress bar: 90%]							
Standability	[Progress bar: 85%]							
Frogeye Leaf Spot	[Progress bar: 60%]							
Stem Canker	[Progress bar: 95%]							
Sclerotinia White Mold	[Progress bar: 65%]							
Iron Deficiency Chlorosis	[Progress bar: 80%]							
Sudden Death Syndrome	[Progress bar: 85%]							
Brown Stem Rot	[Progress bar: 95%]							
Phytophthora Field Tolerance	[Progress bar: 85%]							

Rating Scale:
1: Excellent, 9: Poor NG = No Gene Detected - = Testing currently underway.



Plant Characteristics

Relative Maturity _____	2.2
Pubescence _____	Gray
Pod Color _____	Tan
Plant Height _____	Med/Avg
Canopy Type _____	Med
Soybean Cyst Nematode ____	PI88788
Phytophthora Source _____	NG
Sulfonylurea Tolerance _____	No

Placement Guide

Field Characteristics	E	VG	A	NR
Highly Productive		✓		
Low Productivity	✓			
Variable Soils	✓			
Irrigation		✓		
Drought Prone	✓			
Poorly Drained		✓		
No-Till, Cover Crop	✓			

E: Excellent | VG: Very Good | A: Average | NR: Not Recommended

Local Agronomic Recommendations

Consistent across soil types. Nice early season emergence and vigor. Stress Acre Stud! Tends to mature later for 2.2. Attractive on all acres. Good standability with better than average SDS and Phytophthora. Excluder for Chloride.

Population Recs x Productivity

Field Characteristics	Planting Pop
High Productivity	140K
Average Productivity	160K
Water Limited	180K

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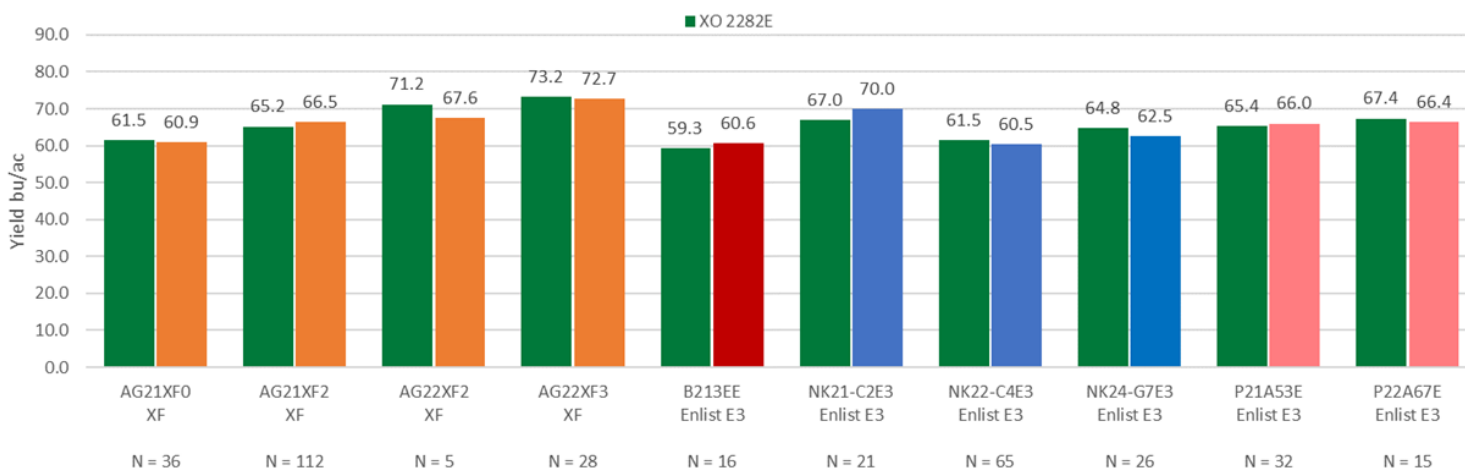
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XO 2282E



XO 2282E - 22-23' H2H Comparison



Placement Notes and Comments.	

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XO 2323E



Variety Ratings	9	7	5	3	1
Emergence	[Progress bar from 9 to 3]				
Standability	[Progress bar from 9 to 3]				
Frogeye Leaf Spot	[Progress bar from 9 to 3]				
Stem Canker	[Progress bar from 9 to 3]				
Sclerotinia White Mold	[Progress bar from 9 to 3]				
Iron Deficiency Chlorosis	[Progress bar from 9 to 3]				
Sudden Death Syndrome	[Progress bar from 9 to 3]				
Brown Stem Rot	[Progress bar from 9 to 3]				
Phytophthora Field Tolerance	[Progress bar from 9 to 3]				



Rating Scale:
1: Excellent, 9: Poor NG = No Gene Detected - = Testing currently underway.

Plant Characteristics

Relative Maturity	2.3
Pubescence	Lt. Tawny
Pod Color	Tan
Plant Height	Med/Tall
Canopy Type	Med-Bush
Soybean Cyst Nematode	PI88788
Phytophthora Source	Rps1c
Sulfonylurea Tolerance	No

Placement Guide

Field Characteristics	E	VG	A	NR
Highly Productive	✓			
Low Productivity		✓		
Variable Soils		✓		
Irrigation		✓		
Drought Prone			✓	
Poorly Drained	✓			
No-Till, Cover Crop	✓			

E: Excellent | VG: Very Good | A: Average | NR: Not Recommended

Local Agronomic Recommendations

Strong yield and great agronomics. Very strong and consistent early season emergence and vigor. Attractive med-tall plant type with the highest focus on building branch yield of any variety in RM. Good overall defensive package and stress tolerance. SEG for Chloride.

Population Recs x Productivity

Field Characteristics	Planting Pop
High Productivity	140K
Average Productivity	160K
Water Limited	180K

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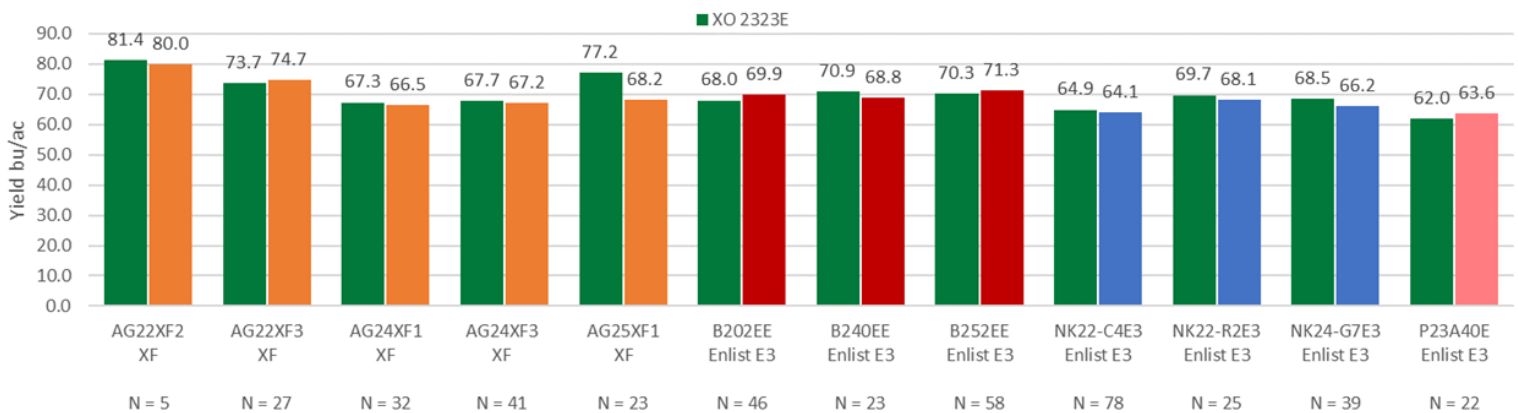
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XO 2323E



XO 2323E - 22-23' H2H Comparison



Placement Notes and Comments.	

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XO 2444E **NEW**



Variety Ratings	9	7	5	3	1
Emergence	[Progress bar from 9 to 3]				
Standability	[Progress bar from 9 to 3]				
Frogeye Leaf Spot	[Progress bar from 9 to 3]				
Stem Canker	[Progress bar from 9 to 3]				
Sclerotinia White Mold	[Progress bar from 9 to 3]				
Iron Deficiency Chlorosis	[Progress bar from 9 to 3]				
Sudden Death Syndrome	[Progress bar from 9 to 3]				
Brown Stem Rot	[Progress bar from 9 to 3]				
Phytophthora Field Tolerance	[Progress bar from 9 to 3]				

Rating Scale:
1: Excellent, 9: Poor NG = No Gene Detected - = Testing currently underway.



Plant Characteristics

- Relative Maturity **2.4**
- Pubescence **Gray**
- Pod Color **Brown**
- Plant Height **Med/Tall**
- Canopy Type **Semi-Bush**
- Soybean Cyst Nematode **PI88788**
- Phytophthora Source **Rps1a**
- Sulfonylurea Tolerance **Yes**

Placement Guide

Field Characteristics	E	VG	A	NR
Highly Productive		✓		
Low Productivity	✓			
Variable Soils	✓			
Irrigation		✓		
Drought Prone	✓			
Poorly Drained		✓		
No-Till, Cover Crop		✓		

E: Excellent | VG: Very Good | A: Average | NR: Not Recommended

Local Agronomic Recommendations

Excellent yield potential and impressive stress tolerance. Outstanding across soil types and management styles with a tendency to impress later in the growing season. Upright lateral branching at all seeding rates. Above average defensive disease package on SDS, PRR, and SWM. Above average IDC. SEG for Chloride. Above Average on Charcoal Rot. STS Tolerant.

Population Recs x Productivity

Field Characteristics	Planting Pop
High Productivity	140K
Average Productivity	160K
Water Limited	180K

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 burn-down, the only 2,4-D containing herbicide products that may be used with Enlist E3 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.

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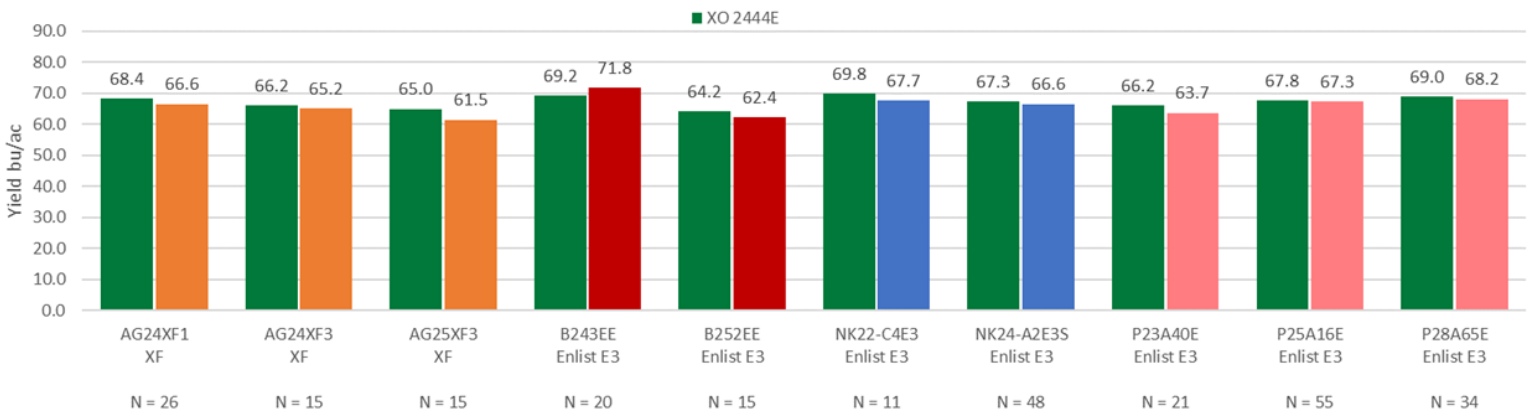
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XO 2444E NEW



XO 2444E - 2023 H2H Comparison



Placement Notes and Comments.

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XO 2501E



Variety Ratings	9	7	5	3	1
Emergence	[Progress bar from 9 to 3]				
Standability	[Progress bar from 9 to 5]				
Frogeye Leaf Spot	[Progress bar from 9 to 3]				
Stem Canker	[Progress bar from 9 to 3]				
Sclerotinia White Mold	[Progress bar from 9 to 7]				
Iron Deficiency Chlorosis	[Progress bar from 9 to 3]				
Sudden Death Syndrome	[Progress bar from 9 to 5]				
Brown Stem Rot	[Progress bar from 9 to 3]				
Phytophthora Field Tolerance	[Progress bar from 9 to 3]				

Rating Scale:

1: Excellent, 9: Poor NG = No Gene Detected - = Testing currently underway.



Plant Characteristics

Relative Maturity	2.5
Pubescence	Gray
Pod Color	Brown
Plant Height	Med/Tall
Canopy Type	Bushy
Soybean Cyst Nematode	PI88788
Phytophthora Source	NG
Sulfonylurea Tolerance	No

Placement Guide

Field Characteristics	E	VG	A	NR
Highly Productive	✓			
Low Productivity		✓		
Variable Soils		✓		
Irrigation		✓		
Drought Prone		✓		
Poorly Drained	✓			
No-Till, Cover Crop		✓		

E: Excellent | VG: Very Good | A: Average | NR: Not Recommended

Local Agronomic Recommendations

Excellent yield potential with tolerance to wet natured soils. Strong top end yield on highly productive acre. No PRR gene, but excellent field tolerance. Bushier variety with lateral branching that closes the canopy quickly and adapts to all seeding rates. Shortens under stress. Best IDC Rating in RM. Watchout on fields with SDS history. Includer for Chloride.

Population Recs x Productivity

Field Characteristics	Planting Pop
High Productivity	125K
Average Productivity	155K
Water Limited	165K

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.

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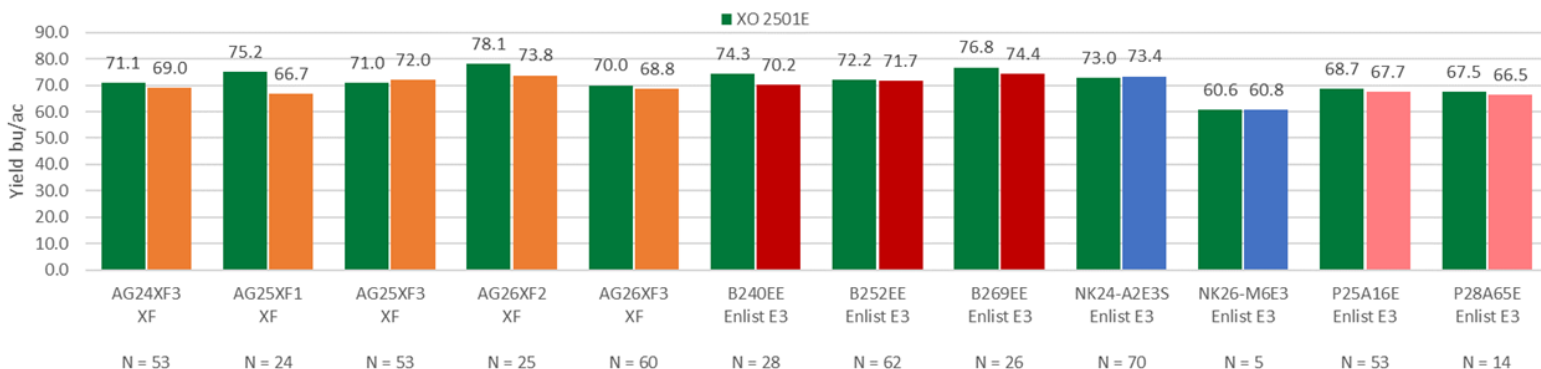
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XO 2501E



XO 2501E - 22-23' H2H Comparison



Placement Notes and Comments.

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XO 2613E



Variety Ratings	9	7	5	3	1
Emergence	██████████				
Standability	██████████				
Frogeye Leaf Spot	██████████				
Stem Canker	██████████				
Sclerotinia White Mold	██████████				
Iron Deficiency Chlorosis	██████████				
Sudden Death Syndrome	██████████				
Brown Stem Rot	██████████				
Phytophthora Field Tolerance	██████████				

Rating Scale:
1: Excellent, 9: Poor NG = No Gene Detected - = Testing currently underway.



Plant Characteristics

Relative Maturity	2.6
Pubescence	Gray
Pod Color	Tan
Plant Height	Med/Tall
Canopy Type	Med-Bush
Soybean Cyst Nematode	PI88788
Phytophthora Source	Rps1c
Sulfonylurea Tolerance	No

Placement Guide

Field Characteristics	E	VG	A	NR
Highly Productive		✓		
Low Productivity		✓		
Variable Soils	✓			
Irrigation		✓		
Drought Prone		✓		
Poorly Drained		✓		
No-Till, Cover Crop		✓		

E: Excellent | VG: Very Good | A: Average | NR: Not Recommended

Local Agronomic Recommendations

Excellent yield potential with stress tolerance. Very consistent early season emergence and vigor across soil types and management styles. Impressive lateral branching and bushy plant types at all seeding rates. Good defensive disease package with above average tolerance to IDC. SEG for Chloride.

Population Recs x Productivity

Field Characteristics	Planting Pop
High Productivity	135K
Average Productivity	155K
Water Limited	175K

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 burn-down, the only 2,4-D containing herbicide products that may be used with Enlist E3 soybeans 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.

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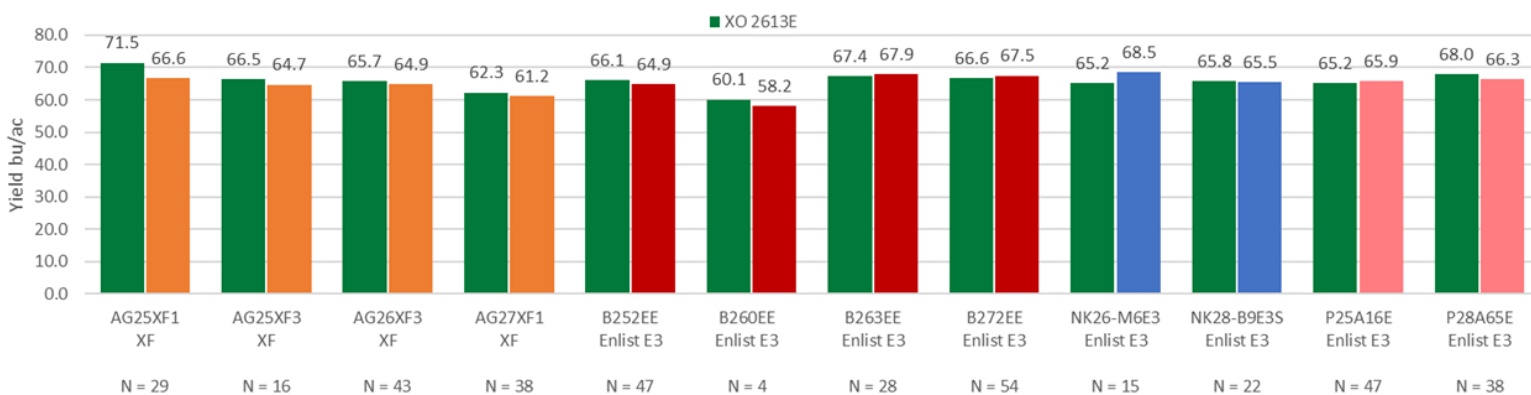
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XO 2613E



XO 2613E - 22-23' H2H Comparison



Placement Notes and Comments.	

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XO 2832E



Variety Ratings	9	7	5	3	1
Emergence	[Progress bar from 9 to 3]				
Standability	[Progress bar from 9 to 2]				
Frogeye Leaf Spot	[Progress bar from 9 to 4]				
Stem Canker	[Progress bar from 9 to 1]				
Sclerotinia White Mold	[Progress bar from 9 to 4]				
Iron Deficiency Chlorosis	[Progress bar from 9 to 3]				
Sudden Death Syndrome	[Progress bar from 9 to 3]				
Brown Stem Rot	[Progress bar from 9 to 3]				
Phytophthora Field Tolerance	[Progress bar from 9 to 3]				



Rating Scale:
1: Excellent, 9: Poor NG = No Gene Detected - = Testing currently underway.

Plant Characteristics

Relative Maturity	2.8
Pubescence	Gray
Pod Color	Brown
Plant Height	Med/Avg
Canopy Type	Med
Soybean Cyst Nematode	PI88788
Phytophthora Source	Rps1k
Sulfonylurea Tolerance	No

Placement Guide

Field Characteristics	E	VG	A	NR
Highly Productive	✓			
Low Productivity	✓			
Variable Soils	✓			
Irrigation	✓			
Drought Prone	✓			
Poorly Drained		✓		
No-Till, Cover Crop	✓			

E: Excellent | VG: Very Good | A: Average | NR: Not Recommended

Local Agronomic Recommendations

High-yielding variety stacked with excellent standability. Robust disease and stress tolerance package with a deep penetrating root. Great option for irrigated acres or muck soils. Flexible across row widths, with strength in narrow rows. Recommended for average to higher planting populations. SEG for Chloride.

Population Recs x Productivity

Field Characteristics	Planting Pop
High Productivity	130K
Average Productivity	150K
Water Limited	180K

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 burn-down, the only 2,4-D containing herbicide products that may be used with Enlist E3 crops are products that feature Colex-D technology and are expressly labeled for use on Enlist E3 crops. 2,4-D products that do not contain Colex-D technology are not authorized for use in conjunction with Enlist E3 soybeans.

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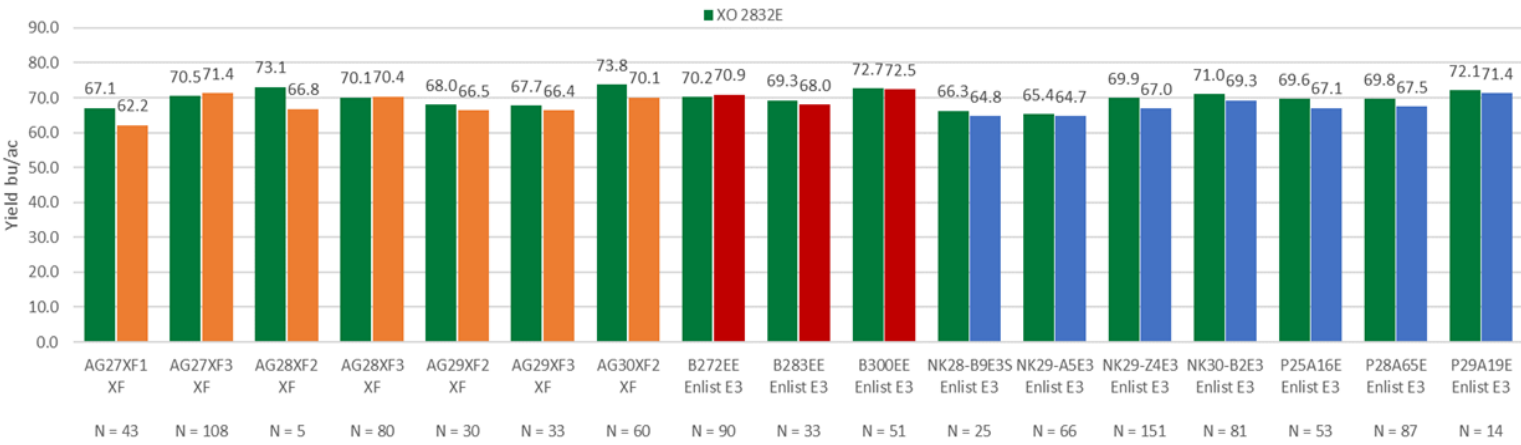
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XO 2832E



XO 2832E - 22-23' H2H Comparison



Placement Notes and Comments.	

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XO 2963E



Variety Ratings	9	7	5	3	1
Emergence	[Progress bar from 9 to 3]				
Standability	[Progress bar from 9 to 3]				
Frogeye Leaf Spot	[Progress bar from 9 to 3]				
Stem Canker	[Progress bar from 9 to 3]				
Sclerotinia White Mold	[Progress bar from 9 to 5]				
Iron Deficiency Chlorosis	[Progress bar from 9 to 3]				
Sudden Death Syndrome	[Progress bar from 9 to 3]				
Brown Stem Rot	[Progress bar from 9 to 3]				
Phytophthora Field Tolerance	[Progress bar from 9 to 3]				

Rating Scale:

1: Excellent, 9: Poor NG = No Gene Detected - = Testing currently underway.



Plant Characteristics

Relative Maturity	2.9
Pubescence	Gray
Pod Color	Tan
Plant Height	Med
Canopy Type	Med-Bush
Soybean Cyst Nematode	Peking
Phytophthora Source	Rps1k
Sulfonylurea Tolerance	No

Placement Guide

Field Characteristics	E	VG	A	NR
Highly Productive	✓			
Low Productivity			✓	
Variable Soils		✓		
Irrigation	✓			
Drought Prone			✓	
Poorly Drained			✓	
No-Till, Cover Crop		✓		

E: Excellent | VG: Very Good | A: Average | NR: Not Recommended

Local Agronomic Recommendations

High-yielding variety stacked with excellent standability and Peking!
 Excellent option for acres with a history of SCN. Well-suited for medium to well drained soils. Good early season emergence and vigor.
 Impressive branching at all seeding rates. SEG for Chloride.

Population Recs x Productivity

Field Characteristics	Planting Pop
High Productivity	110K
Average Productivity	135K
Water Limited	160K

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 burn-down, 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.

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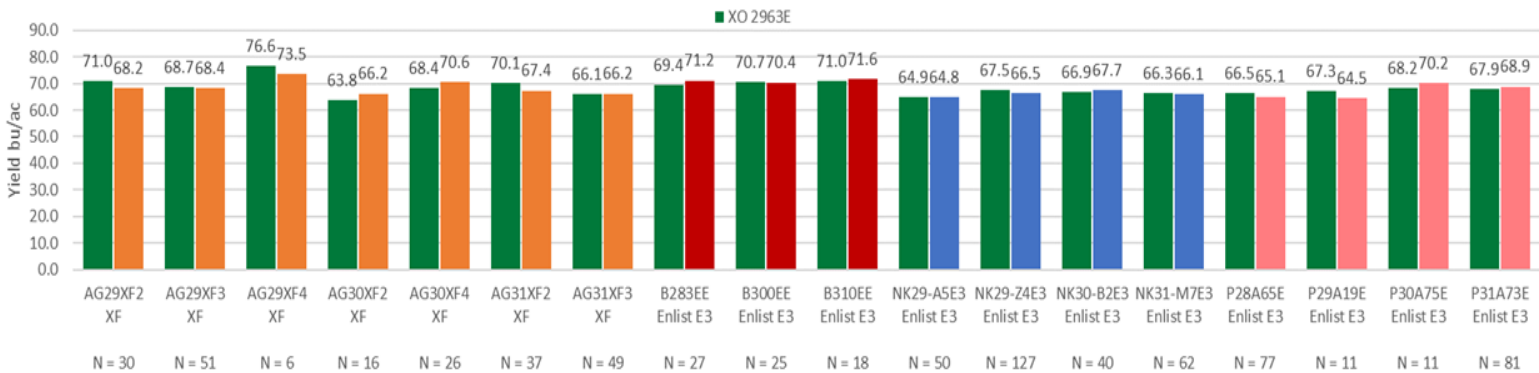
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Soybean Seed

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XO 2963E



XO 2963E - 22-23' H2H Comparison



Placement Notes and Comments.

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XO 3014E NEW



Variety Ratings	9	7	5	3	1
Emergence	████████████████████				
Standability	██████████████████				
Frogeye Leaf Spot	██████████████				
Stem Canker	████████████████████				
Sclerotinia White Mold	██████████████				
Iron Deficiency Chlorosis	██████████████████				
Sudden Death Syndrome	██████████████████				
Brown Stem Rot	████████████████████				
Phytophthora Field Tolerance	██████████████				



Rating Scale:
1: Excellent, 9: Poor NG = No Gene Detected - = Testing currently underway.

Plant Characteristics

Relative Maturity _____	3.0
Pubescence _____	Gray
Pod Color _____	Brown
Plant Height _____	Med/Tall
Canopy Type _____	Semi-Bush
Soybean Cyst Nematode ____	PI88788
Phytophthora Source _____	NG
Sulfonylurea Tolerance _____	Yes

Placement Guide

Field Characteristics	E	VG	A	NR
Highly Productive	✓			
Low Productivity		✓		
Variable Soils		✓		
Irrigation	✓			
Drought Prone		✓		
Poorly Drained	✓			
No-Till, Cover Crop	✓			

E: Excellent | VG: Very Good | A: Average | NR: Not Recommended

Local Agronomic Recommendations

Dominant performance in the early group 3 stacked with STS. Attractive plant type with excellent versatility on many soil types across yield environments. Adaptable plant type that will branch at low pops and focus its yield efforts at higher pops. Great IDC, PRR, & SDS tolerance. SEG for Chloride.

Population Recs x Productivity

Field Characteristics	Planting Pop
High Productivity	140K
Average Productivity	150K
Water Limited	160K

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 burn-down, 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.

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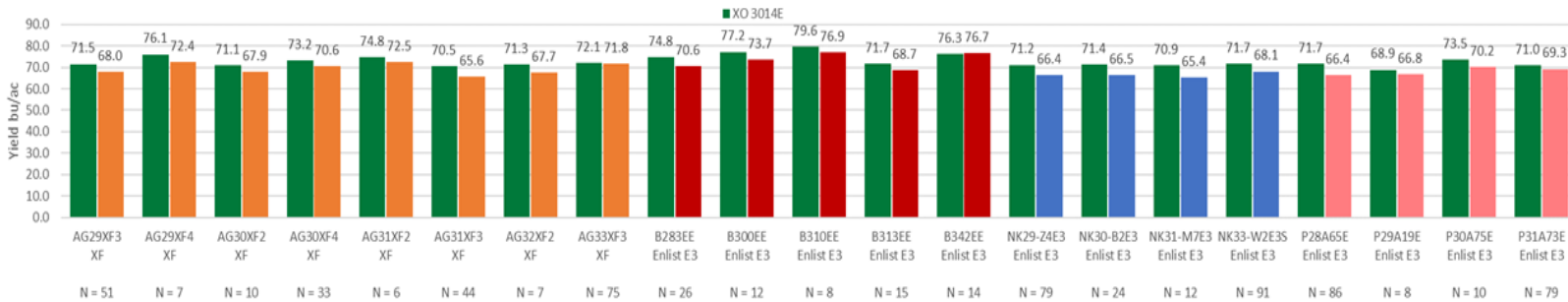
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XO 3014E NEW



XO 3014E - 2023 H2H Comparison



Placement Notes and Comments.

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XO 3131E



Variety Ratings	9	7	5	3	1
Emergence	██████████				+
Standability	██████████			+	+
Frogeye Leaf Spot	██████████				+
Stem Canker	██████████				+
Sclerotinia White Mold	██████████		+	+	+
Iron Deficiency Chlorosis	██████████	+	+	+	+
Sudden Death Syndrome	██████████		+	+	+
Brown Stem Rot	██████████			+	+
Phytophthora Field Tolerance	██████████				+

Rating Scale:

1: Excellent, 9: Poor NG = No Gene Detected - = Testing currently underway.



Plant Characteristics

Relative Maturity _____	3.1
Pubescence _____	Gray
Pod Color _____	Brown
Plant Height _____	Med/Tall
Canopy Type _____	Med-Bush
Soybean Cyst Nematode ____	PI88788
Phytophthora Source _____	Rps1c
Sulfonylurea Tolerance _____	No

Placement Guide

Field Characteristics	E	VG	A	NR
Highly Productive	✓			
Low Productivity	✓			
Variable Soils	✓			
Irrigation		✓		
Drought Prone		✓		
Poorly Drained	✓			
No-Till, Cover Crop	✓			

E: Excellent | VG: Very Good | A: Average | NR: Not Recommended

Local Agronomic Recommendations

True go-almost-anywhere bean! Strengths in versatility, yield and consistency across broad acres. Excellent stress tolerance to wet natured soils. Strong early season emergence and vigor. Solid disease package. Versatile management across row spacings and seeding rates. Includer for Chloride.

Population Recs x Productivity

Field Characteristics	Planting Pop
High Productivity	140K
Average Productivity	155K
Water Limited	170K

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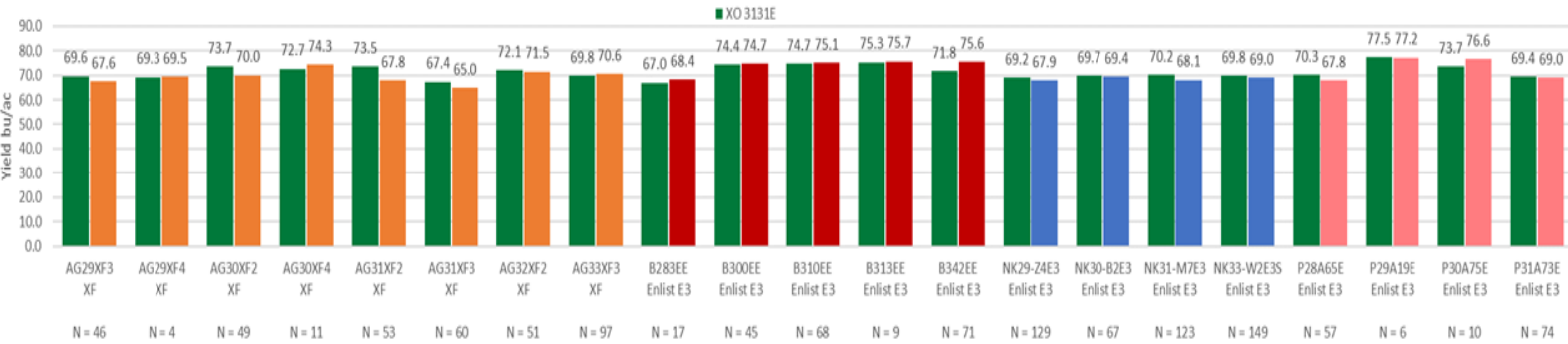
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XO 3131E



XO 3131E - 22-23' H2H Comparison



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