



UNLEASH
PIONEER® BRAND

Z SERIES
SOYBEANS

2025 Wisconsin & Minnesota Soybean Comparisons

Pioneer® Brand Soybean Products vs. Pioneer & Key Competitor varieties

Data as of 11.14.2025 across MN & WI

Pioneer® Variety/Brand	Comparison Brand	Comparison Variety	# of Comp.	Pioneer® Yield Bu/A	Competitor Yield Bu/A	Pioneer® Yield Advantage (Bu/A)	Pioneer® Yield % Wins
P04A98E™	Pioneer	P00Z65E™	12	48.9	47.9	1.0	75%
	Pioneer	P02Z34E™	31	57.6	53.2	4.5	90%
	Pioneer	P04Z49E™	11	50.5	49.7	0.8	73%
	Pioneer	P05Z60E™	24	61.9	59.7	2.2	71%
	Pioneer	P06A38E™	21	62.8	59.6	3.2	86%
	Pioneer	P06Z90E™	27	59.0	52.8	6.2	89%
P05Z60E™	Pioneer	P02Z34E™	24	60.0	56.7	3.4	71%
	Pioneer	P04A98E™	24	59.7	61.9	-2.2	29%
	Pioneer	P06A38E™	21	60.6	59.6	1.0	52%
	Pioneer	P06Z90E™	25	60.7	56.1	4.6	96%
P06A38E™	Pioneer	P04A98E™	21	59.6	62.8	-3.2	14%
	Pioneer	P05Z60E™	21	59.6	60.6	-1.0	48%
	Pioneer	P06Z90E™	21	59.6	54.8	4.7	90%
	Pioneer	P09Z31E™	11	60.2	59.8	0.4	36%
P06Z90E™	Pioneer	P00Z65E™	7	46.1	44.7	1.4	57%
	Pioneer	P04A98E™	27	52.8	59.0	-6.2	11%
	Pioneer	P04Z49E™	10	52.6	53.1	-0.5	50%
	Pioneer	P05Z60E™	25	56.1	60.7	-4.6	4%
	Pioneer	P06A38E™	21	54.8	59.6	-4.7	10%
	Pioneer	P09Z31E™	15	56.9	61.7	-4.8	13%
	Pioneer	P09Z79E™	5	54.7	55.4	-0.7	40%
P09Z31E™	Pioneer	P06A38E™	11	59.8	60.2	-0.4	64%
	Pioneer	P06Z90E™	15	61.7	56.9	4.8	87%
	Pioneer	P08A44E™	11	63.6	59.0	4.6	82%
	Pioneer	P09Z79E™	8	60.6	56.5	4.0	75%
	Pioneer	P11Z72E™	70	60.6	61.0	-0.4	56%
	Pioneer	P11Z91E™	76	61.2	59.4	1.8	68%
P09Z79E™	Pioneer	P06Z90E™	5	55.4	54.7	0.7	60%
	Pioneer	P08A44E™	7	56.9	59.9	-3.0	14%
	Pioneer	P09Z31E™	8	56.5	60.6	-4.0	25%
	Pioneer	P11Z72E™	9	55.6	60.5	-4.9	11%
	Pioneer	P11Z91E™	11	56.5	58.6	-2.1	18%

Pioneer® Variety/Brand	Comparison Brand	Comparison Variety	# of Comp.	Pioneer® Yield Bu/A	Competitor Yield Bu/A	Pioneer® Yield Advantage (Bu/A)	Pioneer® Yield % Wins
P11Z72E™	Pioneer	P08A44E™	8	61.2	60.0	1.2	75%
	Pioneer	P09Z31E™	70	61.0	60.6	0.4	41%
	Pioneer	P09Z79E™	9	60.5	55.6	4.9	89%
	Pioneer	P11Z91E™	78	60.6	58.6	2.0	58%
	Pioneer	P13Z28E™	78	60.1	61.9	-1.8	35%
	Pioneer	P14Z08E™	23	58.9	60.4	-1.6	39%
P11Z91E™	Pioneer	P08A44E™	12	62.8	60.8	2.0	67%
	Pioneer	P09Z31E™	76	59.4	61.2	-1.8	32%
	Pioneer	P09Z79E™	11	58.6	56.5	2.1	73%
	Pioneer	P11T36E™	6	56.9	56.6	0.2	50%
	Pioneer	P11Z72E™	78	58.6	60.6	-2.0	42%
	Pioneer	P13Z28E™	103	61.4	63.8	-2.4	24%
	Pioneer	P14Z08E™	47	64.1	65.2	-1.1	40%
P13Z28E™	Stine	15EE32	14	64.2	62.1	2.1	71%
	Alloy	A15E33	6	73.0	70.7	2.4	67%
	Pioneer	P11Z72E™	78	61.9	60.1	1.8	64%
	Pioneer	P11Z91E™	103	63.8	61.4	2.4	74%
	Pioneer	P14Z08E™	116	67.1	68.5	-1.4	36%
	Pioneer	P15Z80E™	174	65.6	67.5	-1.8	35%
	Pioneer	P16Z25E™	132	66.7	70.5	-3.8	19%
	Pioneer	P16Z42E™	27	62.7	63.7	-1.0	41%
P14Z08E™	Stine	15EE32	8	67.8	64.2	3.7	63%
	Stine	17EE32	5	68.2	67.2	0.9	20%
	Alloy	A15E33	6	76.2	70.7	5.6	83%
	Pioneer	P11Z72E™	23	60.4	58.9	1.6	57%
	Pioneer	P11Z91E™	47	65.2	64.1	1.1	60%
	Pioneer	P13Z28E™	116	68.5	67.1	1.4	64%
	Pioneer	P14Z67E™	33	66.3	65.3	1.0	61%
	Pioneer	P15Z80E™	125	68.6	70.1	-1.6	37%
	Pioneer	P16Z25E™	115	69.3	71.9	-2.6	24%
	Pioneer	P16Z42E™	10	63.7	64.1	-0.4	40%
	Pioneer	P17Z39E™	113	69.4	70.4	-1.0	33%
	Pioneer	P18Z42E™	10	67.7	62.5	5.2	93%
P15Z80E™	Stine	17EE32	6	64.9	67.0	-2.1	67%
	Alloy	A15E33	7	75.9	70.6	5.3	100%
	Alloy	A18E35	8	75.3	70.1	5.2	100%
	Pioneer	P13Z28E™	174	67.5	65.6	1.8	65%
	Pioneer	P14Z08E™	125	70.1	68.6	1.6	62%
	Pioneer	P16Z25E™	148	69.9	70.6	-0.8	36%
	Pioneer	P16Z42E™	24	63.8	63.5	0.3	50%
	Pioneer	P17Z39E™	140	70.5	69.9	0.6	62%
	Pioneer	P18Z42E™	10	67.7	62.5	5.2	93%
P16Z42E™	Stine	15EE32	7	63.7	61.3	2.5	86%
	Stine	19EE62	8	63.5	60.6	2.9	88%
	Pioneer	P13Z28E™	27	63.7	62.7	1.0	52%
	Pioneer	P14Z08E™	10	64.1	63.7	0.4	60%
	Pioneer	P14Z67E™	17	61.3	59.6	1.6	59%
	Pioneer	P15Z80E™	24	63.5	63.8	-0.3	50%
	Pioneer	P16Z25E™	47	64.9	65.5	-0.6	38%
	Pioneer	P17Z39E™	45	66.1	64.9	1.3	58%
	Pioneer	P19Z52E™	45	65.9	66.4	-0.5	44%

Pioneer® Variety/Brand	Comparison Brand	Comparison Variety	# of Comp.	Pioneer® Yield Bu/A	Competitor Yield Bu/A	Pioneer® Yield Advantage (Bu/A)	Pioneer® Yield % Wins
P16Z25E™	Stine	15EE32	15	66.2	62.3	3.9	67%
	Stine	17EE32	6	69.2	67.0	2.2	67%
	Stine	19EE62	14	65.2	63.5	1.8	64%
	Alloy	A15E33	8	77.3	71.7	5.6	88%
	Alloy	A18E35	10	76.9	69.0	8.0	100%
	Alloy	A19E33	5	77.0	69.8	7.1	80%
	Pioneer	P13Z28E™	132	70.5	66.7	3.8	80%
	Pioneer	P14Z08E™	115	71.9	69.3	2.6	76%
	Pioneer	P15Z80E™	148	70.6	69.9	0.8	61%
	Pioneer	P16Z42E™	47	65.5	64.9	0.6	62%
	Pioneer	P17Z39E™	201	72.4	70.2	2.2	69%
	Pioneer	P19Z52E™	153	71.3	70.1	1.2	62%
P17Z39E™	Stine	17EE32	7	70.6	68.1	2.5	86%
	Stine	19EE62	14	66.8	63.5	3.4	79%
	Alloy	A15E33	8	76.1	72.1	4.0	88%
	Alloy	A18E35	9	72.6	69.8	2.8	78%
	Alloy	A19E33	5	75.0	69.8	5.1	80%
	Pioneer	P14Z08E™	113	70.4	69.4	1.0	60%
	Pioneer	P15Z80E™	140	69.9	70.5	-0.6	36%
	Pioneer	P16Z25E™	201	70.2	72.4	-2.2	29%
	Pioneer	P16Z42E™	45	64.9	66.1	-1.3	42%
	Pioneer	P19Z52E™	156	69.5	70.1	-0.6	42%
	Pioneer	P20Z14E™	128	70.3	71.4	-1.2	39%
P19Z52E™	Stine	17EE32	6	68.2	67.0	1.2	50%
	Stine	19EE62	13	69.7	63.7	6.0	92%
	Alloy	A18E35	8	73.4	70.1	3.3	88%
	Alloy	A21E34	6	71.9	64.0	7.9	100%
	Pioneer	P16Z25E™	153	70.1	71.3	-1.2	37%
	Pioneer	P16Z42E™	45	66.4	65.9	0.5	56%
	Pioneer	P17Z39E™	156	70.1	69.5	0.6	58%
	Pioneer	P19A37E™	5	66.0	64.5	1.5	60%
	Pioneer	P20Z14E™	128	70.7	71.5	-0.8	41%
	Pioneer	P21Z71E™	146	70.4	73.2	-2.8	20%
	Pioneer	P22Z02E™	130	70.0	69.6	0.4	57%
P20Z14E™	Stine	17EE32	6	67.8	67.0	0.8	33%
	Stine	19EE62	14	71.1	64.6	6.4	86%
	Alloy	A18E35	8	76.6	70.1	6.5	100%
	Alloy	A19E33	5	74.2	69.8	4.4	80%
	Alloy	A21E34	6	74.0	64.0	10.0	100%
	Pioneer	P17Z39E™	128	71.4	70.3	1.2	59%
	Pioneer	P19Z52E™	128	71.5	70.7	0.8	57%
	Pioneer	P21Z71E™	124	71.8	73.8	-2.0	25%
	Pioneer	P22Z02E™	111	71.5	70.1	1.5	68%
	Pioneer	P23Z58E™	104	72.1	73.0	-0.8	41%
	Pioneer	P23Z82E™	46	71.9	72.5	-0.5	35%
P21Z71E™	Stine	19EE62	13	71.0	63.7	7.3	92%
	Alloy	A18E35	10	74.8	69.0	5.8	100%
	Alloy	A19E33	5	77.1	69.8	7.3	100%
	Alloy	A21E34	6	74.8	64.0	10.8	100%
	NK Brand	NK21-C2E3	27	76.0	71.3	4.7	81%

Pioneer® Variety/Brand	Comparison Brand	Comparison Variety	# of Comp.	Pioneer® Yield Bu/A	Competitor Yield Bu/A	Pioneer® Yield Advantage (Bu/A)	Pioneer® Yield % Wins
P21Z71E™ (Cont.)	Pioneer	P19Z52E™	146	73.2	70.4	2.8	79%
	Pioneer	P20Z14E™	124	73.8	71.8	2.0	73%
	Pioneer	P22Z02E™	177	74.3	71.7	2.5	71%
	Pioneer	P23Z58E™	104	74.2	73.0	1.2	64%
	Pioneer	P23Z82E™	91	76.2	74.5	1.7	66%
P22Z02E™	Stine	19EE62	12	67.7	63.4	4.3	83%
	Alloy	A19E33	5	73.1	69.8	3.3	80%
	Alloy	A21E34	6	69.5	64.0	5.5	100%
	NK Brand	NK21-C2E3	23	76.1	72.2	3.9	87%
	Pioneer	P19Z52E™	130	69.6	70.0	-0.4	42%
	Pioneer	P20Z14E™	111	70.1	71.5	-1.5	32%
	Pioneer	P21Z71E™	177	71.7	74.3	-2.5	27%
	Pioneer	P23Z58E™	93	70.5	72.9	-2.4	27%
	Pioneer	P23Z82E™	85	75.0	74.8	0.2	48%
	NK Brand	NK21-C2E3	22	74.9	72.1	2.8	73%
P23Z82E™	Pioneer	P20Z14E™	46	72.5	71.9	0.5	63%
	Pioneer	P21Z71E™	91	74.5	76.2	-1.7	31%
	Pioneer	P22Z02E™	85	74.8	75.0	-0.2	52%
	Pioneer	P23Z58E™	42	72.2	73.0	-0.8	45%
	Pioneer	P26Z78E™	7	68.0	68.2	-0.2	43%
	Pioneer	P26Z86E™	32	77.7	77.8	-0.2	38%
	Pioneer	P23Z58E™	9	72.7	75.2	-2.5	33%
P26Z86E™	Pioneer	P23Z82E™	32	77.8	77.7	0.2	63%
	Pioneer	P25Z11E™	9	73.0	74.1	-1.1	33%
	Pioneer	P26Z78E™	6	68.6	68.9	-0.4	33%
	Pioneer	P27Z41E™	19	79.1	77.7	1.3	74%
	Pioneer	P28Z30E™	19	79.1	80.5	-1.4	32%
	Pioneer	P29Z61E™	17	78.1	82.6	-4.5	18%



Glyphosate
Tolerant

STS®
herbicide tolerant trait

LIBERTY
LINK

ROUNDUP READY²
XTEND
SOYBEANS

Enlist E3
SOYBEANS

Plenish
High Oleic Soy

Plenish
High Oleic Soy
Enlist E3

All Pioneer products denoted with™ are brand names.

Always follow stewardship practices in accordance with the Product Use Guide (PUG) or other product-specific stewardship requirements including grain marketing and pesticide label directions. Varieties with BOLT® technology provide excellent plant-back flexibility for soybeans following application of sulfonylurea (SU) herbicides such as LeadOff® or Basis® Blend as a component of a burndown program or for double-crop soybeans following SU herbicides such as Finesse® applied to wheat the previous fall.

Always follow grain marketing, stewardship practices and pesticide label directions. Varieties with the Glyphosate Tolerant trait (including those designated by the letter "R" in the product number) contain genes that confer tolerance to glyphosate herbicides. Glyphosate herbicides will kill crops that are not tolerant to glyphosate.

Varieties with the STS® trait are tolerant to certain sulfonylurea (SU) herbicides. This technology allows post-emergent applications of SyncroN™ XP and Classic™ herbicides without crop injury or stress (see herbicide product labels). NOTE: A soybean variety with a herbicide tolerant trait does not confer tolerance to all herbicides. Spraying herbicides not labeled for a specific soybean variety will result in severe plant injury or plant death. Always read and follow herbicide label directions and precautions for use.

Varieties with the LibertyLink® (LL) gene are resistant to glufosinate herbicide. LibertyLink® and the Water Droplet Design are registered trademarks of BASF.

DO NOT APPLY DICAMBA HERBICIDE IN-CROP TO SOYBEANS WITH Roundup Ready 2 Xtend® (RR2X) technology unless you use a dicamba herbicide product that is specifically labeled for that use in the location where you intend to make the application. IT IS A VIOLATION OF FEDERAL AND STATE LAW TO MAKE AN IN-CROP APPLICATION OF ANY DICAMBA HERBICIDE PRODUCT ON SOYBEANS WITH Roundup Ready 2 Xtend® technology, OR ANY OTHER PESTICIDE APPLICATION, UNLESS THE PRODUCT LABELING SPECIFICALLY AUTHORIZES THE USE. Contact the U.S. EPA and your state pesticide regulatory agency with any questions about the approval status of dicamba herbicide products for in-crop use with soybeans with Roundup Ready 2 Xtend® technology. **ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS.** Soybeans with Roundup Ready 2 Xtend® technology contain genes that confer tolerance to glyphosate and dicamba. Glyphosate herbicides will kill

crops that are not tolerant to glyphosate. Dicamba will kill crops that are not tolerant to dicamba. **IMPORTANT NOTICE:** No dicamba herbicide has been approved for use in-crop with seed containing Roundup Ready® Xtend Technology for the 2025 spray season at this time. No dicamba herbicide may be used in-crop with this seed unless and until such use is approved or specifically permitted. Roundup Ready 2 Xtend® is a registered trademark of Bayer Group.

Varieties with Enlist E3® technology (E3): The transgenic soybean event in Enlist E3® soybeans is jointly developed and owned by Corteva Agriscience and M.S. Technologies L.L.C.

Plenish® (P) high oleic soybeans with the Enlist E3® trait (P/E3) can only be sold to and planted by growers that have executed the required Horizon Network Product Agreement and thereby agree to contract with Pioneer approved facility(ies)/participating elevator(s) using the Plenish high oleic soybean oil and meal from identity-preserved Plenish high oleic soybean varieties as domestic use only. Following burndown, Enlist Duo® and Enlist One® herbicides with Colex-D® technology are the only herbicides containing 2,4-D that are authorized for preemergence and postemergence use with Enlist® crops. Consult Enlist® herbicide labels for weed species controlled. Enlist Duo and Enlist One herbicides are not registered for use or sale in all states and counties; are not registered in AK, CA, CT, HI, ID, MA, ME, MT, NH, NV, OR, RI, UT, VT, WA and WY; and have additional subcounty restrictions in AL, GA, TN and TX, while existing county restrictions still remain in FL. All users must check "Bulletins Live! Two" no earlier than six months before using Enlist One or Enlist Duo. To obtain "Bulletins," consult epa.gov/espl, call 1-844-447-3813, or email ESPP@epa.gov. You must use the "Bulletin" valid for the month and state and county in which Enlist One or Enlist Duo are being applied. Contact your state pesticide regulatory agency if you have questions about the registration status of Enlist® herbicides in your area. **ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS.** IT IS A VIOLATION OF FEDERAL AND STATE LAW TO USE ANY PESTICIDE PRODUCT OTHER THAN IN ACCORDANCE WITH ITS LABELING. ONLY USE FORMULATIONS THAT ARE SPECIFICALLY LABELED FOR SUCH USE IN THE STATE OF APPLICATION. USE OF PESTICIDE PRODUCTS, INCLUDING, WITHOUT LIMITATION, 2,4-D-CONTAINING PRODUCTS NOT AUTHORIZED FOR USE WITH ENLIST CROPS, MAY RESULT IN OFF-TARGET DAMAGE TO SENSITIVE CROPS/AREAS AND/OR SUSCEPTIBLE PLANTS, IN ADDITION TO CIVIL AND/OR CRIMINAL PENALTIES. Additional product-specific stewardship requirements for Enlist crops, including the Enlist Product Use Guide, can be found at www traitstewardship.com.