



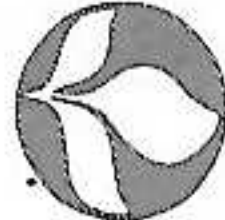
SINGLE PRODUCT PERFORMANCE REPORT

Brand: Stine Variety: 11EC02 Crop: Soybeans

Results: 55

CITY/STATE	YEAR	PLOT TYPE	SEED TREATMENT	PLANTING POP.	ROW WIDTH	MOISTURE %	YIELD (BU/A)	YIELD RANKING	YIELD % OF TEST
Plato, Minnesota	2023	Success Plot	No	140,000	15 Inches	13.5%	73.9	2	110.10%
Britton, South Dakota	2023	Product Development Plot		160,000	15 Inches	10.8%	48.2	3	103.58%
Larsen, Wisconsin	2023	Product Development Plot	Fungicide & Insecticide	140,000	30 Inches	12.4%	63.9	7	103.24%
Larsen, Wisconsin	2023	Product Development Plot	No	140,000	30 Inches	12.3%	63.0	9	101.79%
Adams, Minnesota	2023	Success Plot	No	140,000	30 Inches	12.6%	56.0	10	100.78%
Marietta, Minnesota	2023	Success Plot		130,000	30 Inches	9.1%	49.9	4	99.94%
Davenport, North Dakota	2023	Product Development Plot	No	140,000	22 Inches	12.0%	40.9	6	98.55%
Toronto, South Dakota	2023	Success Plot		165,000	30 Inches	13.0%	59.0	10	92.01%
Scarville, Iowa	2023	Product Development Plot		140,000	30 Inches	9.4%	50.9	12	79.46%
Graceville, Minnesota	2023	Success Plot	Fungicide & Insecticide	140,000	30 Inches	13.6%	40.1	6	69.58%
Averages				143,500		11.9%	54.6		95.90%

CITY/STATE	YEAR	PLOT TYPE	SEED TREATMENT	PLANTING POP.	ROW WIDTH	MOISTURE %	YIELD (BU/A)	YIELD RANKING	YIELD % OF TEST
Osage, Iowa	2022	Showcase		140,000	30 Inches	12.4%	78.1	1	119.72%
STRATFORD, Wisconsin	2022	Showcase		135,000	30 Inches	12.6%	52.4	1	108.15%
Cadott, Wisconsin	2022	Showcase		165,000	Drilled	12.4%	68.2	1	106.51%
Clear Lake, South Dakota	2022	Showcase		162,500	30 Inches	10.6%	55.3	1	104.91%
Luxemburg, Wisconsin	2022	Showcase	Nematicide & Fungicide	170,000	Drilled	10.1%	75.8	4	104.90%





SINGLE PRODUCT PERFORMANCE REPORT

CITY/STATE	YEAR	PLOT TYPE	SEED TREATMENT	PLANTING POP.	ROW WIDTH	MOISTURE %	YIELD (BU/A)	YIELD RANKING	YIELD % OF TEST
Gwinner, North Dakota	2022	Showcase	No	150,000	30 Inches	11.5%	54.5	2	104.28%
Clear Lake, South Dakota	2022	Showcase		165,000	30 Inches	11.6%	59.7	3	102.15%
Windom, Minnesota	2022	Showcase	No	140,000	30 Inches	12.6%	52.0	8	102.10%
Plato, Minnesota	2022	Showcase		155,000	15 Inches	11.8%	76.2	7	101.26%
Rochester, Minnesota	2022	Showcase		140,000	30 Inches	10.1%	69.7	4	101.11%
Toronto, South Dakota	2022	Showcase		30	30 Inches	11.5%	47.7	9	99.53%
Portage, Wisconsin	2022	Showcase	Nematicide & Fungicide & Insecticide	140,000	30 Inches	12.0%	56.6	5	99.11%
Wilmont, Minnesota	2022	Showcase	No	140,000	30 Inches	7.9%	52.2	8	98.03%
Wheaton, Minnesota	2022	Showcase		169,000	30 Inches	9.0%	45.8	10	97.60%
Rock Valley, Iowa	2022	Showcase		140,000	30 Inches	9.0%	52.9	18	96.56%
Marietta, Minnesota	2022	Showcase		140,000	30 Inches	10.4%	45.3	9	95.82%
Superior, Iowa	2022	Showcase	No	140,000	30 Inches	10.6%	61.7	11	94.05%
Larsen, Wisconsin	2022	Showcase	Nematicide & Fungicide & Insecticide	140,000	30 Inches	13.4%	47.5	11	93.59%
STRATFORD, Wisconsin	2022	Showcase		155,000	30 Inches	11.5%	46.6	6	93.39%
Lake Mills, Iowa	2022	Showcase	No	1,300,000	30 Inches	10.3%	59.9	12	89.57%
Portage, Wisconsin	2022	Showcase	Nematicide & Fungicide & Insecticide	140,000	30 Inches	13.6%	49.6	10	89.12%
Davenport, North Dakota	2022	Showcase	No	160,000	22 Inches	8.9%	36.6	7	84.53%
Averages				195,751		11.1%	56.6		99.40%





SINGLE PRODUCT PERFORMANCE REPORT

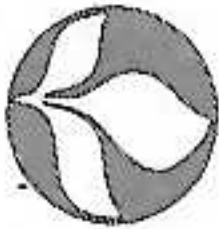
CITY/STATE	YEAR	PLOT TYPE	SEED TREATMENT	PLANTING POP.	ROW WIDTH	MOISTURE %	YIELD (BU/A)	YIELD RANKING	YIELD % OF TEST
Durbin, North Dakota	2021	Showcase	No	170,000	22 Inches	12.0%	20.8	4	118.98%
Ludden, North Dakota	2021	Showcase	Fungicide & Insecticide	140,000	30 Inches	9.5%	66.4	1	114.45%
Raymond, Minnesota	2021	Showcase	No	155,000	22 Inches	14.3%	65.6	2	108.27%
Durbin, North Dakota	2021	Showcase	No	170,000	22 Inches	12.0%	44.9	3	107.86%
Durbin, North Dakota	2021	Showcase	No	170,000	22 Inches	12.0%	44.9	3	107.86%
Toronto, South Dakota	2021	Showcase	Fungicide & Insecticide	140,000	30 Inches	9.6%	64.8	4	104.59%
Toronto, South Dakota	2021	Showcase	Fungicide & Insecticide	140,000	30 Inches	9.8%	64.4	5	103.95%
Larson, Wisconsin	2021	Showcase	Fungicide & Insecticide	140,000	30 Inches	15.9%	77.8	3	103.29%
Clara City, Minnesota	2021	Showcase	No	155,000	22 Inches	11.4%	50.9	4	103.09%
Ludden, North Dakota	2021	Showcase	Fungicide & Insecticide	140,000	30 Inches	10.0%	59.0	10	101.70%
Cadott, Wisconsin	2021	Showcase	Fungicide & Insecticide	140,000	Drilled	14.1%	66.5	4	100.91%
Sioux Center, Iowa	2021	Showcase		140,000	30 Inches	14.0%	75.7	8	99.77%
Britton, South Dakota	2021	Showcase	Fungicide only	140,000	30 Inches	10.4%	31.2	9	99.68%
Kilkenny, Minnesota	2021	Showcase		140,000	30 Inches	15.0%	54.9	9	99.20%
Toronto, South Dakota	2021	Showcase		140,000	30 Inches	8.5%	69.7	11	98.22%
Aurora, South Dakota	2021	Showcase	Fungicide & Insecticide	140,000	30 Inches	12.3%	46.3	7	97.70%
Cleveland, Minnesota	2021	Showcase		145,000	30 Inches	9.3%	66.7	10	97.33%
Toronto, South Dakota	2021	Showcase		140,000	30 Inches	9.5%	59.7	15	96.36%
Plato, Minnesota	2021	Showcase	Fungicide only	140,000	15 Inches	12.9%	67.7	18	95.26%
Fall Creek, Wisconsin	2021	Showcase	Fungicide & Insecticide	140,000	30 Inches	11.8%	57.9	29	93.82%





SINGLE PRODUCT PERFORMANCE REPORT

CITY/STATE	YEAR	PLOT TYPE	SEED TREATMENT	PLANTING POP.	ROW WIDTH	MOISTURE %	YIELD (BU/A)	YIELD RANKING	YIELD % OF TEST
Durbin, North Dakota	2021	Showcase	No	170,000	22 Inches	12.0%	41.5	7	93.59%
Durbin, North Dakota	2021	Showcase	Averages	170,000	22 Inches	12.0%	41.5	7	93.59%
Averages				148,409		11.7%	56.3		101.80%
4 Year Average				166,482		11.5%	56.4		99.70%
CITY/STATE	YEAR	PLOT TYPE	SEED TREATMENT	PLANTING POP.	ROW WIDTH	MOISTURE %	YIELD (BU/A)	YIELD RANKING	YIELD % OF TEST
Plato, Minnesota	2020	Showcase	Fungicide only	150,000	15 Inches	9.0%	70.9	15	99.12%





2023 SOYBEAN YIELD SUMMARY

Plot Title: Thalmann Seeds

Region: Region 1 (Maczkowicz, Chris)

ISR: Thalmann, Adam

Tillage: Conventional

Grower Name: Brian Thalmann

City: Plato

Plant Date: 05/26/2023

Fungicide: _____

Plot Type: Success Plot

State: MN

Harvest Date: 10/08/2023

Herbicide: _____

Row Width: 15 inches

County: McLeod

Previous Crop: Corn

Planting Population: 140,000

Fertilizer Analysis (pounds per acre)

Nitrogen: _____ Sulfur: _____

Phosphorus: _____ CEC: 5-15 meq/100 medium textured

Potassium: _____ Organic Matter: 3-5%

BRAND	HYBRID / BRAND #	SEED TREATMENT	PLANTING POPULATION	MOISTURE %	YIELD (BU/A)	YIELD RANKING	YIELD % OF TEST
Stine	15EE32	No	140,000	13.3%	66.4	11	99%
Stine	08EC32	No	140,000	13.3%	70.3	5	105%
Stine	09EA02	No	140,000	13.2%	72.9	3	109%
Stine	09EG32	No	140,000	13.3%	62.6	21	93%
Stine	10EG20	No	140,000	13.3%	65.2	14	97%
Stine	15EE32	No	140,000	13.6%	63.7	18	95%
Stine	11EC02	No	140,000	13.5%	73.9	2	110%
Stine	12EB32	No	140,000	13.4%	63.8	17	95%
Stine	13EG23	No	140,000	13.8%	64.8	15	97%
Stine	14EE12	No	140,000	13.3%	65.2	14	97%
Stine	14EE21	No	140,000	13.9%	66.0	13	98%
Stine	15EE32	No	140,000	13.8%	67.3	9	100%
Stine	16EC32	No	140,000	13.7%	63.6	19	95%
Stine	17EE32	No	140,000	13.7%	66.1	12	98%
Stine	17EG23	No	140,000	14.0%	68.4	7	102%



2023 SOYBEAN YIELD SUMMARY

Plot Title: Thalmann Seeds

BRAND	HYBRID / BRAND #	SEED TREATMENT	PLANTING POPULATION	MOISTURE %	YIELD (BU/A)	YIELD RANKING	YIELD % OF TEST
Stine	19EC12	No	140,000	13.7%	75.0	1	112%
Stine	19EE62	No	140,000	13.6%	67.5	8	101%
Stine	21EE62	No	140,000	13.8%	66.1	12	98%
Stine	15EE32	No	140,000	14.0%	63.4	20	94%
Stine	21EG32	Fungicide & Insecticide	140,000	14.5%	69.3	6	103%
Stine	21EG32	No	140,000	14.4%	64.3	16	96%
Stine	13EG23	Fungicide & Insecticide	140,000	14.0%	71.0	4	106%
Stine	13EG23	No	140,000	14.2%	67.0	10	100%

Averages 140,000 13.7% 67.1 100.0%





2023 SOYBEAN YIELD SUMMARY

Plot Title: Soybean PDP Britton SD

Region: Region 7 (Oland-open, Bethany)

ISR: Kilker, Mason

Tillage: No Till

Grower Name: Brad oland

City: Britton

Plant Date: 05/28/2023

Fungicide:

Plot Type: Product Development Plot

State: SD

Row Width: 15 inches

Herbicide:

Planting Population: 160,000

County: Marshall

Previous Crop: Soybean

FERTILIZER ANALYSIS (POUNDS PER ACRE)

Nitrogen:

Phosphorus:

Potassium:

Sulfur:

CEC: 5-15 meq/100 MEDIUM TEXTURED

Organic Matter: 3-5%

PLOT NOTES:

BRAND	HYBRID / BRAND #	SEED TREATMENT	PLANTING POPULATION	MOISTURE %	YIELD (BU/A)	YIELD RANKING	YIELD % OF TEST
Stine	08EC32		160,000	10.2%	46.5	4	100%
Stine	08EG62		160,000	10.2%	49.6	1	107%
Stine	09EA02		160,000	10.4%	43.5	5	93%
Stine	10EF23		160,000	10.4%	48.3	2	104%
Stine	11EC02		160,000	10.8%	48.2	3	104%
Stine	14EG32		160,000	10.6%	43.1	6	93%
Averages			160,000	10.4%	46.5		100.2%



2023 SOYBEAN YIELD SUMMARY

Plot Title: John Wisniewske Soybean PDP Bean Plot Larsen WI

Region: Region 39 (Salm, Erik)

ISR: Jones, Ryan

Tillage: Conventional

Plot Type: Product Development Plot

State: WI

County: Winnebago

Previous Crop: Corn

Planting Population: 140,000

Grower Name: John Wisniewske

City: Larsen

Plant Date: 05/16/2023

Harvest Date: 10/11/2023

Row Width: 30 inches

Fungicide: No

Herbicide: Post Emerge Only

FERTILIZER ANALYSIS (POUNDS PER ACRE)

Nitrogen: Sulfur:

Phosphorus: CEC: 5-15 meq/100 MEDIUM TEXTURED

Potassium: Organic Matter: 3-5%

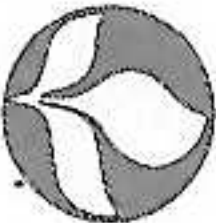
BRAND	HYBRID / BRAND #	SEED TREATMENT	PLANTING POPULATION	MOISTURE %	YIELD (BU/A)	YIELD RANKING	YIELD % OF TEST
Stine	22EF23	Fungicide & Insecticide	140,000	12.8%	58.8	14	95%
Stine	22EG02	Fungicide & Insecticide	140,000	12.3%	57.2	16	92%
Stine	21EE62	Fungicide & Insecticide	140,000	11.7%	61.4	11	99%
Stine	19EE62	Fungicide & Insecticide	140,000	11.8%	59.4	13	96%
Stine	19EC12	No	140,000	12.1%	65.6	6	106%
Stine	19EC12	Fungicide & Insecticide	140,000	11.9%	65.7	5	106%
Stine	17EE32	No	140,000	11.5%	67.4	2	109%
Stine	17EE32	Fungicide & Insecticide	140,000	12.2%	67.0	4	108%
Stine	EXP23 17E	Fungicide & Insecticide	140,000	12.1%	63.7	8	103%
Stine	15EE32	No	140,000	11.9%	68.1	1	110%
Stine	15EE32	Fungicide & Insecticide	140,000	12.4%	67.1	3	108%
Stine	14EG32	No	140,000	12.0%	58.8	14	95%
Stine	14EE13	Fungicide & Insecticide	140,000	11.9%	61.0	12	99%
Stine	14EE21	Fungicide & Insecticide	140,000	12.2%	56.0	17	90%
Stine	11EC02	No	140,000	12.3%	63.0	9	102%



2023 SOYBEAN YIELD SUMMARY

Plot Title: John Wisnietke Soybean PDP Bean Plot Larsen WI

BRAND	HYBRID / BRAND #	SEED TREATMENT	PLANTING POPULATION	MOISTURE %	YIELD (BU/A)	YIELD RANKING	YIELD % OF TEST
Stine	11EC02	Fungicide & Insecticide	140,000	12.4%	63.9	7	103%
Stine	10EF23	Fungicide & Insecticide	140,000	12.9%	52.5	18	85%
Stine	08EC32	Fungicide & Insecticide	140,000	13.8%	57.3	15	93%
Stine	16EC32	Fungicide & Insecticide	140,000	11.6%	62.1	10	100%
Averages			140,000	12.2%	61.9		99.9%





2023 SOYBEAN YIELD SUMMARY

Plot Title: John Wisnietzke Soybean PDP Bean Plot Larsen WI Grower Name: John Wisnietzke Plot Type: Product Development Plot Planting Population: 140,000

Region: Region 39 (Salm, Erik) City: Larsen State: WI County: Winnebago

ISR: Jones, Ryan Plant Date: 05/16/2023 Harvest Date: 10/11/2023 Row Width: 30 inches Previous Crop: Corn

Tillage: Conventional Fungicide: No Herbicide: Post Emerge Only

PLOT NOTES:

FERTILIZER ANALYSIS (POUNDS PER ACRE)

Nitrogen: Sulfur: CEC: 5-15 meq/100 MEDIUM TEXTURED

Phosphorus: Potassium: Organic Matter: 3-5%

BRAND	HYBRID / BRAND #	SEED TREATMENT	PLANTING POPULATION	MOISTURE %	YIELD (BU/A)	YIELD RANKING	YIELD % OF TEST
Stine	22EF23	Fungicide & Insecticide	140,000	12.8%	58.8	14	95%
Stine	22EG02	Fungicide & Insecticide	140,000	12.3%	57.2	16	92%
Stine	21EE62	Fungicide & Insecticide	140,000	11.7%	61.4	11	99%
Stine	19EE62	Fungicide & Insecticide	140,000	11.8%	59.4	13	96%
Stine	19EC12	No	140,000	12.1%	65.6	6	106%
Stine	19EC12	Fungicide & Insecticide	140,000	11.9%	65.7	5	106%
Stine	17EE32	No	140,000	11.5%	67.4	2	109%
Stine	17EE32	Fungicide & Insecticide	140,000	12.2%	67.0	4	108%
Stine	EXP23 17E	Fungicide & Insecticide	140,000	12.1%	63.7	8	103%
Stine	15EE32	No	140,000	11.9%	68.1	1	110%
Stine	15EE32	Fungicide & Insecticide	140,000	12.4%	67.1	3	108%
Stine	14EG32	No	140,000	12.0%	58.8	14	95%
Stine	14EE13	Fungicide & Insecticide	140,000	11.9%	61.0	12	99%
Stine	14EE21	Fungicide & Insecticide	140,000	12.2%	56.0	17	90%
Stine	11EC02	No	140,000	12.3%	63.0	9	102%





2023 SOYBEAN YIELD SUMMARY

Plot Title: John Wisnietzke Soybean PDP Bean Plot Larsen WI

BRAND	HYBRID / BRAND #	SEED TREATMENT	PLANTING POPULATION	MOISTURE %	YIELD (BU/A)	YIELD RANKING	YIELD % OF TEST
Stine	11EC02	Fungicide & Insecticide	140,000	12.4%	63.9	7	103%
Stine	10EF23	Fungicide & Insecticide	140,000	12.9%	52.5	18	85%
Stine	08EC32	Fungicide & Insecticide	140,000	13.8%	57.3	15	93%
Stine	16EC32	Fungicide & Insecticide	140,000	11.6%	62.1	10	100%
Averages			140,000	12.2%	61.9		99.9%





2023 SOYBEAN YIELD SUMMARY

Plot Title: Four Way Farm

Region: Region 10 (Pleggenkuhle, Tony)

ISR: Kuisle, Amber

Tillage: Conventional

Grower Name: Four Way Farm

City: Adams

Plant Date: 05/20/2023

Fungicide:

Plot Type: Success Plot

State: MN

Harvest Date: 10/09/2023

Herbicide:

Planting Population: 140,000

County: Mower

Previous Crop: Corn

FERTILIZER ANALYSIS (POUNDS PER ACRE)

Nitrogen:

Phosphorus:

Potassium:

Sulfur:

CEC: 5-15 meq/100 MEDIUM TEXTURED

Organic Matter: 3-5%

Plot Notes:

BRAND	HYBRID / BRAND #	SEED TREATMENT	PLANTING POPULATION	MOISTURE %	YIELD (BU/A)	YIELD RANKING	YIELD % OF TEST
Stine	16EE32	No	140,000	11.9%	62.9	1	113%
Brevant	B152EE		140,000	11.5%	59.6	2	107%
NK Seed	NK22-C4E3		140,000	10.8%	58.5	3	105%
Xitavo	XO 2181E		140,000	11.0%	57.7	4	104%
Croplan	CP2220E		140,000	10.9%	56.1	9	101%
NK Seed	NK14-W6E3		140,000	12.2%	55.9	11	101%
LG Seeds	LGS1939E3		140,000	11.0%	56.4	7	101%
Stine	22EG02	No	140,000	11.0%	56.1	9	101%
Stine	11EC02	No	140,000	12.6%	56.0	10	101%
Xitavo	XO 1632E		140,000	11.7%	54.9	12	99%
Stine	17EE32	No	140,000	11.6%	54.4	13	98%
Stine	19EE62	No	140,000	11.1%	54.1	14	97%
Brevant	B202EE		140,000	11.0%	53.5	16	96%
NK Seed	NK19-T8E3S		140,000	11.4%	53.2	17	96%
Stine	16EC32	No	140,000	11.2%	52.7	18	95%



2023 SOYBEAN YIELD SUMMARY

Plot Title: Four Way Farm

BRAND	HYBRID / BRAND #	SEED TREATMENT	PLANTING POPULATION	MOISTURE %	YIELD (BU/A)	YIELD RANKING	YIELD % OF TEST
NK Seed	NK18-J7E3		140,000	11.7%	51.4	20	92%
Brevant	B182EE		140,000	11.0%	49.6	21	89%
L6 Seeds	L6S1551E3		140,000	12.0%	59.6	2	107%
NK Seed	NK15-G9E3S		140,000	11.7%	57.6	5	104%
Croplan	CP2030E		140,000	10.9%	57.1	6	103%
NK Seed	NK16-Z6E3		140,000	11.9%	56.4	7	101%
NK Seed	NK21-C2E3		140,000	10.8%	56.2	8	101%
Croplan	CP1720E		140,000	11.6%	53.8	15	97%
Xitavo	XO 1822E		140,000	11.2%	52.1	19	94%
Brevant	B173EE		140,000	11.2%	51.4	20	92%
Croplan	CP1930E		140,000	11.7%	57.6	5	104%
Averages			140,000	11.4%	55.6		100.0%

