



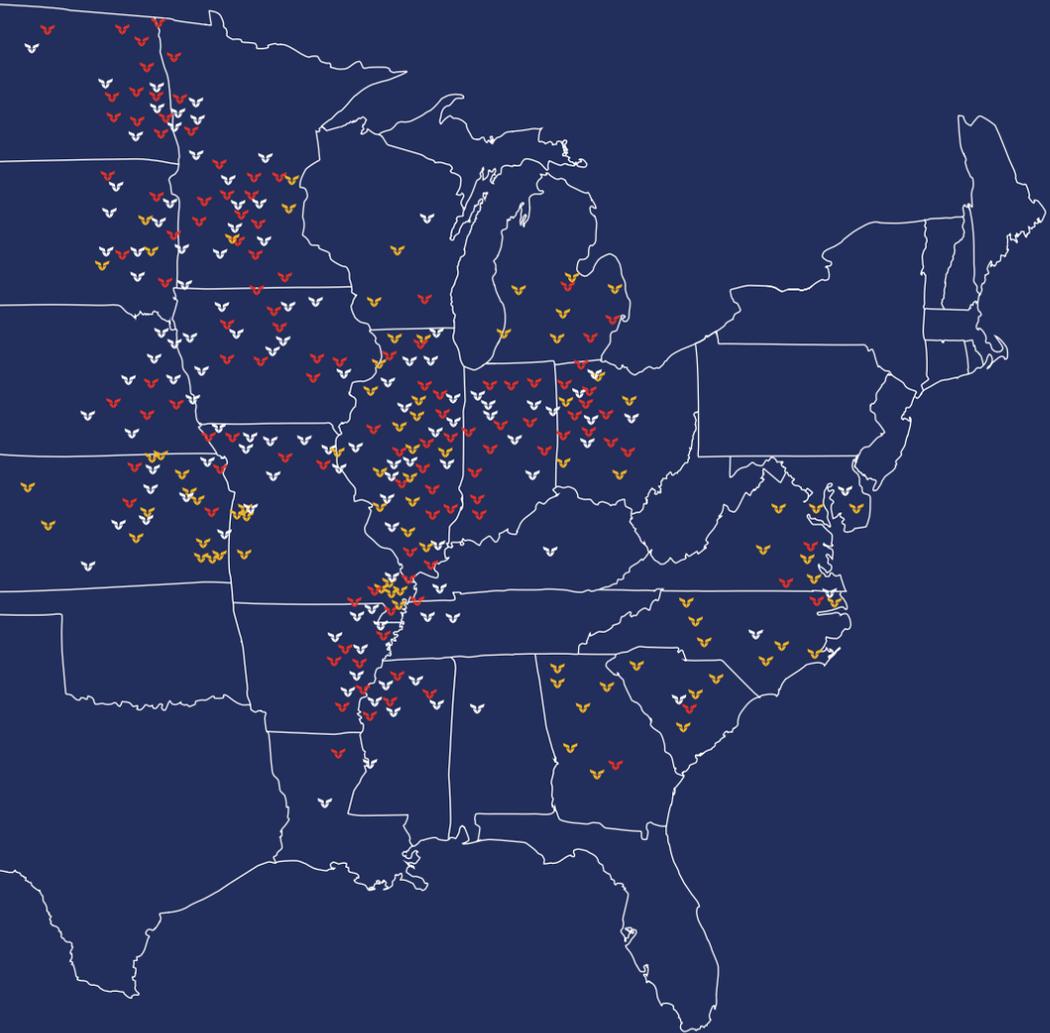
YIELD DATA



2022



IT STARTS WITH PURE **GENETIC** POWER



 RESEARCH LOCATIONS

 STRIP TRIAL LOCATIONS

 3RD PARTY TRIAL LOCATIONS

GET TO KNOW OUR TESTING NETWORK

FOUR KEYS TO MORE PROFITABLE SOYBEAN PRODUCTION WITH VIRTUE NON-GMO SEED



START WITH THE HIGHEST
YIELDING GENETICS



BUILD IN SULFONYLUREA
AND DISEASE TOLERANCE



CREATE THE HIGHEST
QUALITY SEED



UNDERSTAND AND MANAGE EACH VARIETY
TO ITS MAXIMUM POTENTIAL



Virtue gives you pure genetic power that is not typical of non-GMO products in the market today. Along with advanced stress and disease tolerance, and agronomic intelligence. So you can achieve maximum profit.

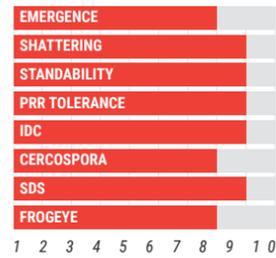


NEW

V0522S

RELATIVE MATURITY 0.5

Pod Color	Brown
Pubescence Color	Gray
Hilum Color	Buff
Flower Color	Purple
Growth Habit	Indeterminate
Seed Size	2542
Plant Height	Medium
Rps Gene	Rps 1k
SCN	No Gene
Stem Canker	Resistant
Salt Index	Excluder
Sulfonylurea Tolerance	Tolerant
Metribuzin Tolerance	NA



PRODUCT HIGHLIGHTS

- ✓ CONSISTENT PERFORMANCE ACROSS MEDIUM TO HIGH YIELD ENVIRONMENTS
- ✓ MEDIUM TOLERANCE TO IDC
- ✓ STS TOLERANCE AND SALT EXCLUDER

YIELD SUMMARY

MINDAKCA YIELD RESULTS

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V0522S BU/A ADVANTAGE	ABERCHROMBIE, ND	BORDULAC, ND	CASSELL TON, ND	VERONA, ND	SAINT CLOUD, MN	NORTHVILLE, SD	ARTHUR, ND	CASSELL TON, ND	EMERADO, ND	GILBY, ND	HANNAFORD, ND	HOOPLE, ND	MAYVILLE, ND	PORTLAND 1, ND	PORTLAND 2, ND	PROSPER, ND	BARNESVILLE, MN	GLYNDON, MN	HALLOCK, MN
V0522S	19	40.9	-	43.8	35.9	28.2	46.6	52.0	21.9	33.7	29.4	56.2	47.6	37.1	46.1	45.4	50.2	55.0	32.9	40.5	42.0	32.8
0.5 E3 Check	19	36.9	+4.0	37.4	31.0	27.3	42.2	51.2	17.0	34.4	27.2	50.9	43.7	32.3	42.7	40.0	43.8	52.1	27.7	35.3	35.3	29.0
P06A45X	19	38.8	+2.1	38.2	33.0	25.9	43.4	52.7	18.9	34.7	27.5	52.6	45.9	35.8	42.2	44.1	49.7	52.5	30.2	38.0	41.1	30.7
0.6 E3 Check	19	38.8	+2.1	38.3	32.6	27.7	43.4	51.3	19.5	35.6	28.6	52.6	42.2	34.5	42.8	44.7	48.1	53.6	29.6	40.0	42.8	29.5
0.3 XTEND Check	19	40.3	+0.6	40.6	34.7	29.0	45.5	54.1	20.8	38.4	30.1	55.1	44.2	37.7	45.6	47.1	48.8	55.4	30.7	36.6	39.0	31.9
0.6 XTFLEX Check	19	40.9	0.0	41.4	35.8	28.1	45.2	53.7	20.3	35.9	29.8	55.6	45.7	37.6	46.2	45.5	50.2	55.7	34.5	39.8	43.9	31.6
AVERAGE	-	39.4	+1.5	40.0	33.8	27.7	44.4	52.5	19.7	35.4	28.8	53.8	44.9	35.8	44.3	44.5	48.5	54.0	30.9	38.4	40.7	30.9

MINDAKCA HEAD-TO-HEAD YIELD SUMMARY

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V0522S AVERAGE YIELD	V0522S BU/A ADVANTAGE	V0522S % YIELD ADVANTAGE	V0522S % OF WIN CASES
0.5 E3 Check	19	36.9	40.9	+4.0	110.9%	94.0%
P06A45X	19	38.8	40.9	+2.1	105.5%	89.0%
0.6 E3 Check	19	38.8	40.9	+2.1	105.5%	89.0%
0.3 XTEND Check	19	40.3	40.9	+0.6	101.5%	63.0%
0.6 XTFLEX Check	19	40.9	40.9	+0.0	100.0%	52.0%

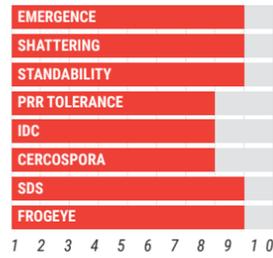
VIRTUE IS 100% AMERICAN MADE.
BRED ON AMERICAN SOIL
FOR AMERICAN FARMERS.





RELATIVE MATURITY 1.6

Pod Color	Brown
Pubescence Color	Gray
Hilum Color	Yellow
Flower Color	Purple
Growth Habit	Indeterminate
Seed Size	3352
Plant Height	Medium
Rps Gene	Rps 1c
SCN	PI88788
Stem Canker	Resistant
Salt Index	NA
Sulfonylurea Tolerance	Susceptible
Metribuzin Tolerance	NA



PRODUCT HIGHLIGHTS

- WORKS WELL WITH AN EARLY TO MEDIUM PLANTING DATE
- RIGHT WITH OR OUTPERFORMING CONVENTIONAL CHECKS IN ITS RM
- SEMI BUSHY PLANT WITH EXCELLENT STANDABILITY
- SDS AND WHITE MOLD TOLERANCE
- YELLOW HILUM COLOR

YIELD SUMMARY

MINDAKCA YIELD RESULTS

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V1621 BU/A ADVANTAGE	COSMOS, MN	HECTOR, MN	HUTCHINSON, MN	HUTCHINSON, MN	MURDOCK, MN	OLIVIA, MN	SAINT CLOUD, MN	KRANZBURG, SD	LAKE PRESTON, SD	MILLER, SD	NORTHVILLE, SD	TRENT, SD	ABERCROMBIE, ND	CASSETON, ND	VERONA, ND
V1621	15	47.8	-	50.3	62.1	48.6	45.5	52.9	46.1	57.3	49.4	54.2	37.3	21.4	65.0	44.9	32.5	49.0
1.2 Conv Check	15	43.7	+4.1	44.5	56.2	42.8	42.4	49.3	39.8	53.7	44.4	50.4	34.3	20.7	61.1	41.6	28.6	45.4
AG13XF0	15	44.9	+2.9	47.0	57.9	44.4	42.8	48.8	42.3	53.1	45.7	52.1	32.8	22.4	62.3	42.8	30.8	47.8
1.5 Conv Check	15	46.2	+1.6	47.5	60.3	46.4	43.5	51.8	43.9	55.2	49.0	52.3	36.1	19.6	64.6	43.4	31.6	47.9
P16T58E	15	47.3	+0.5	48.9	62.0	46.7	43.1	52.8	44.2	55.4	48.7	55.0	36.9	25.4	64.8	46.2	31.7	48.6
AG15XF1	15	47.7	+0.1	51.5	63.6	49.5	45.4	52.6	45.0	56.1	46.9	54.1	36.8	24.6	63.3	44.7	32.2	48.8
P15A63X	15	48.1	-0.3	49.2	61.1	53.2	46.3	53.2	44.7	56.6	48.7	54.4	36.8	24.6	64.9	45.2	32.7	49.3
AVERAGE	-	46.5	+1.3	48.4	60.5	47.4	44.1	51.6	43.7	55.3	47.5	53.2	35.9	22.7	63.7	44.1	31.5	48.1

MINDAKCA HEAD-TO-HEAD YIELD SUMMARY

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V1621 AVERAGE YIELD	V1621 BU/A ADVANTAGE	V1621 % YIELD ADVANTAGE	V1621 % OF WIN CASES
1.2 Conv Check	15	43.7	47.8	+4.1	109.4%	100.0%
AG13XF0	15	44.9	47.8	+2.9	106.5%	93.0%
1.5 Conv Check	15	46.2	47.8	+1.6	103.4%	100.0%
P16T58E	15	47.3	47.8	+0.4	100.9%	80.0%
AG15XF1	15	47.7	47.8	+0.1	100.2%	73.0%
P15A63X	15	48.1	47.8	-0.3	99.4%	46.0%

NORTHERN CORNBELT YIELD RESULTS

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V1621 BU/A ADVANTAGE	BLUE EARTH, MN	JACKSON, MN	MARSHALL, MN	ST JAMES, MN	LUVERNE, IA	FULDA, MN	LAKE CRYSTAL, MN	REDWOOD FALLS, MN	CANTON, SD	GREEN BAY, WI
V1621	10	58.7	-	66.0	66.9	42.7	51.4	63.8	66.2	60.8	52.6	58.7	58.2
1.2 Conv Check	10	54.6	+4.1	60.4	61.9	38.2	44.7	58.7	62.9	57.8	50.4	55.7	55.2
AG13XF0	10	56.4	+2.3	62.1	63.5	39.9	46.3	60.4	64.2	58.2	54.3	57.0	58.0
1.5 Conv Check	10	58.2	+0.5	66.1	66.5	42.3	49.0	64.0	64.1	59.0	51.7	59.8	59.4
P16T58E	10	58.6	+0.1	63.0	67.0	42.5	48.7	63.6	66.6	61.2	55.5	58.0	60.5
AG15XF1	10	59.1	-0.4	65.3	69.6	47.5	50.7	60.9	67.1	59.2	53.7	58.0	59.1
P15A63X	10	59.5	-0.8	65.0	67.8	45.6	51.9	63.9	66.8	61.0	55.2	58.6	59.2
AVERAGE	-	57.9	+0.8	64.0	66.2	42.7	49.0	62.2	65.4	59.6	53.3	58.0	58.5

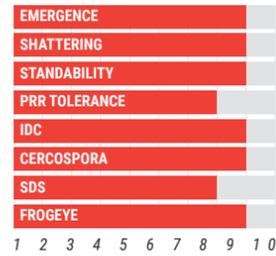
NORTHERN CORNBELT HEAD-TO-HEAD YIELD SUMMARY

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V1621 AVERAGE YIELD	V1621 BU/A ADVANTAGE	V1621 % YIELD ADVANTAGE	V1621 % OF WIN CASES
1.2 Conv Check	10	54.6	58.7	+4.1	107.6%	100.0%
AG13XF0	10	56.4	58.7	+2.3	104.2%	90.0%
1.5 Conv Check	10	58.2	58.7	+0.5	100.9%	60.0%
P16T58E	10	58.6	58.7	+0.1	100.1%	50.0%
AG15XF1	10	59.1	58.7	-0.4	99.4%	50.0%
P15A63X	10	59.5	58.7	-0.8	98.7%	20.0%

1821

RELATIVE MATURITY 1.8

Pod Color	Brown
Pubescence Color	Gray
Hilum Color	Yellow
Flower Color	Purple
Growth Habit	Indeterminate
Seed Size	3119
Plant Height	Medium
Rps Gene	Rps 1c
SCN	PI88788
Stem Canker	Resistant
Salt Index	Includer
Sulfonylurea Tolerance	Susceptible
Metribuzin Tolerance	NA



PRODUCT HIGHLIGHTS

- ✓ PERFORMS BEST IN MEDIUM TO HIGH YIELD ENVIRONMENTS
- ✓ 0.5-2.2 BU/A ADVANTAGE OVER CONVENTIONAL, XTEND, E3 CHECKS IN ITS RM
- ✓ SCN RESISTANCE AND PRR CONTROL WITH RPS1C GENE
- ✓ EXCELLENT RESISTANCE TO IDC AND WHITE MOLD
- ✓ YELLOW HILUM COLOR

YIELD SUMMARY

MINDAKCA YIELD RESULTS

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V1821 BU/A ADVANTAGE	COSMOS, MN	HECTOR, MN	HUTCHINSON, MN	HUTCHINSON, MN	MURDOCK, MN	OLIVIA, MN	KRANZBURG, SD	LAKE PRESTON, SD	MILLER, SD	NORTHVILLE, SD	TRENT, SD
V1821	11	49.8	-	49.8	62.4	49.7	48.2	54.2	46.5	53.0	54.5	37.3	25.6	66.7
1.5 Conv Check	11	46.8	+3.0	47.5	60.3	46.4	43.5	51.8	43.9	49.0	52.3	36.1	19.6	64.6
P16T58E	11	48.0	+1.8	48.9	62.0	46.7	43.1	52.8	44.2	48.7	55.0	36.9	25.4	64.8
P15A63X	11	48.8	+1.0	49.2	61.1	53.2	46.3	53.2	44.7	48.7	54.4	36.8	24.6	64.9
1.8 XTEND Check	11	49.6	+0.2	51.0	62.1	50.8	42.2	53.2	45.8	49.2	57.1	39.0	29.9	65.7
AVERAGE	-	48.6	+1.2	49.3	61.6	49.4	44.6	53.0	45.0	49.7	54.7	37.2	25.0	65.3

MINDAKCA HEAD-TO-HEAD YIELD SUMMARY

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V1821 AVERAGE YIELD	V1821 BU/A ADVANTAGE	V1821 % YIELD ADVANTAGE	V1821 % OF WIN CASES
1.5 Conv Check	11	46.8	49.8	+3.0	106.4%	100.0%
P16T58E	11	48.0	49.8	+1.8	103.7%	90.0%
P15A63X	11	48.8	49.8	+1.0	102.0%	90.0%
1.8 XTEND Check	11	49.6	49.8	+0.2	100.3%	54.0%

NORTHERN CORNBELT YIELD RESULTS

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V1821 BU/A ADVANTAGE	BLUE EARTH, MN	JACKSON, MN	MARSHALL, MN	ST JAMES, MN	CANTON, SD	LUVERNE, IA	FULDA, MN	LAKE CRYSTAL, MN	REDWOOD FALLS, MN	CANTON, SD	GREEN BAY, WI
V1821	11	59.7	-	65.4	68.6	44.4	52.0	62.0	62.9	66.8	61.0	53.1	60.4	59.9
1.8 XTEND Check	11	57.6	+2.1	65.0	68.3	43.5	47.1	59.6	63.2	66.0	58.9	52.7	58.5	50.9
1.5 Conv Check	11	58.3	+1.4	66.1	66.5	42.3	49.0	59.1	64.0	64.1	59.0	51.7	59.8	59.4
P16T58E	11	58.7	+1.0	63.0	67.0	42.5	48.7	58.8	63.6	66.6	61.2	55.5	58.0	60.5
P15A63X	11	59.5	+0.2	65.0	67.8	45.6	51.9	59.5	63.9	66.8	61.0	55.2	58.6	59.2
AVERAGE	-	58.8	+0.9	64.9	67.6	43.6	49.7	59.8	63.5	66.0	60.2	53.6	59.0	58.0

NORTHERN CORNBELT HEAD-TO-HEAD YIELD SUMMARY

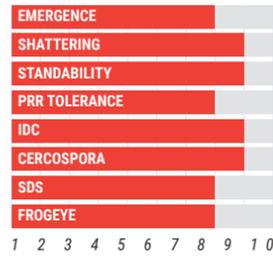
VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V1821 AVERAGE YIELD	V1821 BU/A ADVANTAGE	V1821 % YIELD ADVANTAGE	V1821 % OF WIN CASES
1.8 XTEND Check	11	57.6	59.7	+2.1	103.6%	90.0%
1.5 Conv Check	11	58.3	59.7	+1.4	102.5%	81.0%
P16T58E	11	58.7	59.7	+1.0	101.8%	63.0%
P15A63X	11	59.5	59.7	+0.2	100.3%	72.0%

NEW

V2122

RELATIVE MATURITY 2.1

Pod Color	● Tan
Pubescence Color	● Tan
Hilum Color	● Brown
Flower Color	● White
Growth Habit	Indeterminate
Seed Size	NA
Plant Height	Medium
Rps Gene	Rps 3a
SCN	No Gene
Stem Canker	NA
Salt Index	Includer
Sulfonylurea Tolerance	Susceptible
Metribuzin Tolerance	NA



PRODUCT HIGHLIGHTS

- ✓ VERY VERSATILE ACROSS PLANTING DATES AND PRODUCTIVITY LEVELS FROM SD TO WI
- ✓ OUTPERFORMED P21A20 BY 3.9 BU/A
- ✓ MEDIUM PLANT TYPE WITH GREAT STANDABILITY
- ✓ GREAT DEFENSIVE PACKAGE WITH TOLERANCE TO IDC AND WHITE MOLD
- ✓ NO SCN RESISTANCE

YIELD SUMMARY

MINDAKCA YIELD RESULTS

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V2122 BU/A ADVANTAGE	HURON, SD	COSMOS, MN	HECTOR, MN	HUTCHINSON, MN	KRANZBURG, SD	LAKE PRESTON, SD	LETCHER, SD	MILLER, SD	TRENT, SD	OLIVIA, MN
V2122	10	52.5	-	44.4	48.7	61.5	46.9	53.4	55.3	62.2	39.5	66.3	46.9
P21A20	10	48.9	+3.6	40.1	48.5	58.7	45.1	48.8	50.6	58.1	33.9	61.1	44.3
AG20XF1	10	50.4	+2.1	42.5	49.4	60.3	46.6	46.0	54.1	59.6	37.8	63.3	44.0
AG22XF1	10	51.1	+1.4	41.3	47.9	59.6	46.2	48.3	55.8	60.9	38.8	65.2	47.1
2.2 XTF Check	10	51.6	+0.9	43.3	49.7	61.2	49.5	49.2	54.9	60.9	37.3	65.3	45.2
2.2 E3 Check	10	52.2	+0.3	42.8	49.4	61.1	47.7	50.6	57.0	62.3	39.3	66.8	44.7
2.2 Conv Check	10	52.7	-0.2	44.6	50.2	61.4	47.0	51.4	55.6	63.2	39.1	67.1	47.0
AVERAGE	-	51.3	+1.2	42.7	49.1	60.6	47.0	49.7	54.8	61.0	38.0	65.0	45.6

MINDAKCA HEAD-TO-HEAD YIELD SUMMARY

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V2122 AVERAGE YIELD	V2122 BU/A ADVANTAGE	V2122 % YIELD ADVANTAGE	V2122 % OF WIN CASES
P21A20	10	48.9	52.5	+3.6	107.3%	100.0%
AG20XF1	10	50.4	52.5	+2.1	104.2%	90.0%
AG22XF1	10	51.1	52.5	+1.4	102.7%	80.0%
2.2 XTF Check	10	51.6	52.5	+0.9	101.7%	80.0%
2.2 E3 Check	10	52.2	52.5	+0.3	100.6%	50.0%
2.2 Conv Check	10	52.7	52.5	-0.2	99.7%	30.0%

NORTHERN CORNBELT YIELD RESULTS

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V2122 BU/A ADVANTAGE	BLUE EARTH, MN	JACKSON, MN	MARSHALL, MN	ST JAMES, MN	CANTON, SD	LUVERNE, IA	FULDA, MN	LAKE CRYSTAL, MN	REDWOOD FALLS, MN	CANTON, SD	GREEN BAY, WI
V2122	11	60.4	-	65.4	67.7	43.7	50.1	60.6	65.7	68.6	64.2	55.1	61.6	61.8
P21A20	11	56.2	+4.2	61.3	66.0	39.5	48.0	58.3	60.4	61.8	58.6	52.0	56.5	55.8
AG20XF1	11	58.3	+2.1	65.7	68.1	42.3	48.4	59.0	64.2	65.7	59.0	53.7	56.7	58.3
AG22XF1	11	58.4	+2.0	64.5	65.3	41.6	48.1	58.8	60.7	67.7	60.1	55.2	60.6	59.7
2.2 XTF Check	11	59.5	+0.9	64.3	67.3	43.7	49.6	61.7	64.9	67.1	61.4	55.6	59.9	59.6
2.2 E3 Check	11	60.2	+0.2	65.3	66.8	43.2	49.6	60.1	63.6	68.4	62.9	57.5	62.7	62.2
2.2 Conv Check	11	61.0	-0.6	64.7	68.5	43.7	50.4	62.3	66.2	68.6	64.1	57.6	63.0	61.9
AVERAGE	-	59.1	+1.3	64.5	67.1	42.5	49.2	60.1	63.7	66.8	61.5	55.2	60.1	59.9

NORTHERN CORNBELT HEAD-TO-HEAD YIELD SUMMARY

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V2122 AVERAGE YIELD	V2122 BU/A ADVANTAGE	V2122 % YIELD ADVANTAGE	V2122 % OF WIN CASES
P21A20	11	56.2	60.4	+4.2	107.5%	100.0%
AG20XF1	11	58.3	60.4	+2.1	103.6%	81.0%
AG22XF1	11	58.4	60.4	+2.0	103.4%	90.0%
2.2 XTF Check	11	59.5	60.4	+0.9	101.4%	81.0%
2.2 E3 Check	11	60.2	60.4	+0.2	100.3%	72.0%
2.2 Conv Check	11	61.0	60.4	-0.6	99.0%	36.0%

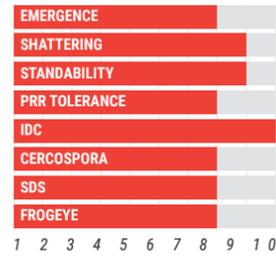


NEW



RELATIVE MATURITY 2.9

Pod Color	Tan
Pubescence Color	Gray
Hilum Color	Buff
Flower Color	Purple
Growth Habit	Indeterminate
Seed Size	NA
Plant Height	Medium
Rps Gene	No Gene
SCN	PI88788/PI437654
Stem Canker	NA
Salt Index	Excluder
Sulfonyleurea Tolerance	Susceptible
Metribuzin Tolerance	NA



PRODUCT HIGHLIGHTS

- ✓ WELL- ADAPTED TO DIFFERENT SOIL TYPES FROM NE TO OH
- ✓ EXTREMELY COMPEITIVE AGAINST THE BEST GROUP 2 XTEND AND ENLIST CHECKS
- ✓ PI88788 AND PI437654 SCN RESISTANCE

YIELD SUMMARY

WEST YIELD RESULTS

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V2922 BU/A ADVANTAGE	AURORA, NE	DAVID CITY, NE	TECUMSEH, NE	WAVERLY, NE	AURORA, NE	ABILENE, KS	HORTON, KS	MARSHALL, MO
V2922	8	74.9	-	78.8	62.9	72.3	93.0	81.5	55.2	73.1	82.4
P25T09E	8	71.3	+3.6	81.1	61.9	71.0	91.6	78.3	48.3	63.5	74.6
2.6 XTF Check	8	73.5	+1.4	80.2	62.2	71.7	92.4	81.2	52.9	68.0	79.2
P33T60	8	75.5	-0.6	82.5	62.1	73.9	96.4	83.4	55.2	70.6	79.9
AG26X0	8	77.3	-2.4	84.9	64.1	73.6	94.2	88.3	57.2	72.4	83.5
AVERAGE	-	74.5	+0.4	81.5	62.6	72.5	93.5	82.5	53.8	69.5	79.9

WEST HEAD-TO-HEAD YIELD SUMMARY

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V2922 AVERAGE YIELD	V2922 BU/A ADVANTAGE	V2922 % YIELD ADVANTAGE	V2922 % OF WIN CASES
P25T09E	8	71.3	74.9	+3.6	105.1%	87.0%
2.6 XTF Check	8	73.5	74.9	+1.4	101.9%	87.0%
P33T60	8	75.5	74.9	-0.6	99.2%	50.0%
AG26X0	8	77.3	74.9	-2.4	96.9%	12.0%

EASTERN CORNBELT, CENTRAL CORNBELT YIELD RESULTS

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V2922 BU/A ADVANTAGE	BLUFFTON, IN	EL PASO, IL	GIBSON CITY, IL	WOLCOTT, IN	PORTLAND, IN	PEMBERTON, OH	TROY, OH
V2922	7	72.3	-	70.0	68.4	74.4	78.5	57.6	86.4	71.0
P25T09E	7	67.1	+5.2	61.1	66.6	64.5	67.4	55.8	83.6	70.7
2.6 XTF Check	7	70.8	+1.5	65.7	73.3	71.0	72.6	56.8	84.6	71.7
AG26X0	7	73.4	-1.1	68.0	76.7	74.1	76.9	58.8	85.5	73.6
P33T60	7	73.4	-1.1	68.2	75.9	75.8	75.5	57.7	86.8	73.8
AVERAGE	-	71.4	+0.9	66.6	72.2	72.0	74.2	57.3	85.4	72.2

EASTERN CORNBELT, CENTRAL CORNBELT HEAD-TO-HEAD YIELD SUMMARY

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V2922 AVERAGE YIELD	V2922 BU/A ADVANTAGE	V2922 % YIELD ADVANTAGE	V2922 % OF WIN CASES
P25T09E	7	67.1	72.3	+5.2	107.8%	100.0%
2.6 XTF Check	7	70.8	72.3	+1.5	102.1%	71.0%
AG26X0	7	73.4	72.3	-1.0	98.6%	57.0%
P33T60	7	73.4	72.3	-1.0	98.6%	28.0%

NORTHERN CORNBELT, MINDAKCA YIELD RESULTS

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V2922 BU/A ADVANTAGE	AMES, IA	RED OAK, IA	STORM LAKE, IA	FULDA, MN	LETCHER, SD	TRENT, SD	ARCADIA, IA	ATLANTIC, IA	CEDAR RAPIDS, IA	ELLSWORTH, IA	HUXLEY, IA	GENESE, IL
V2922	12	72.8	-	70.6	71.6	72.6	71.7	68.6	74.4	75.8	75.5	77.3	75.3	80.3	60.0
P25T09E	12	66.3	+6.5	67.3	69.1	67.1	69.2	66.6	68.8	66.8	65.7	69.4	65.9	66.9	52.4
2.6 XTF Check	12	70.3	+2.5	69.0	70.1	71.7	72.1	66.0	70.3	71.7	72.9	76.5	68.8	77.2	57.1
P33T60	12	72.7	+0.1	72.0	71.2	73.4	74.2	68.1	72.4	74.3	75.5	79.1	71.3	80.7	59.7
AG26X0	12	73.3	-0.5	70.2	70.8	74.9	74.4	69.1	72.5	80.2	79.8	81.8	66.5	79.3	60.6
AVERAGE	-	71.1	+1.7	69.8	70.6	71.9	72.3	67.7	71.7	73.8	73.9	76.8	69.5	76.9	58.0

NORTHERN CORNBELT, MINDAKCA HEAD-TO-HEAD YIELD SUMMARY

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V2922 AVERAGE YIELD	V2922 BU/A ADVANTAGE	V2922 % YIELD ADVANTAGE	V2922 % OF WIN CASES
P25T09E	12	66.3	72.8	+6.6	109.9%	100.0%
2.6 XTF Check	12	70.3	72.8	+2.5	103.6%	91.0%
P33T60	12	72.7	72.8	+0.2	100.2%	58.0%
AG26X0	12	73.3	72.8	-0.5	99.3%	41.0%

NEW



RELATIVE MATURITY 3.1

Pod Color	Tan
Pubescence Color	Tan
Hilum Color	Black
Flower Color	White
Growth Habit	Indeterminate
Seed Size	3165
Plant Height	Medium
Rps Gene	Rps 1k
SCN	PI88788
Stem Canker	NA
Salt Index	Excluder
Sulfonylurea Tolerance	Susceptible
Metribuzin Tolerance	NA



PRODUCT HIGHLIGHTS

- ✓ STRONG DISEASE PACKAGE
- ✓ SCN RESISTANCE

YIELD SUMMARY

WEST YIELD RESULTS

VARIETY	# OF LOCATIONS	AVERAGE YIELD	V3122 BU/A ADVANTAGE	AURORA, NE	DAVID CITY, NE	TECUMSEH, NE	WAVERLY, NE	MORGANVILLE, KS	AURORA, NE	ABILINE, KS	HORTON, KS	LAWRENCE, KS	MARSHALL, MO
V3122	10	71.3	-	79.5	63.1	72.5	93.4	61.5	80.5	49.6	63.9	71.8	77.0
P31T44E	10	70.8	+0.5	76.3	59.0	68.6	86.6	58.3	82.3	54.2	70.5	73.7	78.3
AG33XF1	10	74.0	-2.7	80.5	64.8	76.0	95.6	68.0	80.1	54.4	68.6	74.3	78.1
P31A22X	10	75.1	-3.8	82.7	65.8	76.1	95.3	69.8	83.1	49.6	73.6	75.0	79.6
P35A41	10	75.4	-4.1	81.7	65.5	74.5	94.5	63.7	85.4	56.4	73.0	76.7	82.7
AVERAGE	-	73.3	-2.0	80.1	63.6	73.5	93.1	64.2	82.3	52.8	69.9	74.3	79.2

WEST HEAD-TO-HEAD YIELD SUMMARY

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V3122 AVERAGE YIELD	V3122 BU/A ADVANTAGE	V3122 % YIELD ADVANTAGE	V3122 % OF WIN CASES
P31T44E	10	70.8	71.3	+0.5	100.7%	50.0%
AG33XF1	10	74.0	71.3	-2.7	96.3%	10.0%
P31A22X	10	75.1	71.3	-3.8	95.0%	10.0%
P35A41	10	75.4	71.3	-4.1	94.5%	0%

CENTRAL CORNBELT YIELD RESULTS

VARIETY	# OF LOCATIONS	AVERAGE YIELD	V3122 BU/A ADVANTAGE	ASSUMPTION, IL	EL PASO, IL	GIBSON CITY, IL	IVESDALE, 1, IL	IVESDALE, 2, IL	LITCHFIELD, IL	MEREDOSIA, IL	VANDALA, IL	ATLANTA, IN	CRAWFORDSVILLE, IN	GREENSBURG, IN	WABASH, IN	WOLCOTT, IN	MEXICO, MO	RED BUD, IL	BROOKSTON, IN	TIPTON, IN
V3122	17	71.3	-	74.0	70.8	70.2	85.9	82.8	73.7	76.1	69.5	93.0	58.4	61.1	61.4	72.5	62.7	63.5	64.2	73.1
P31T44E	17	71.9	-0.6	76.3	77.4	71.3	85.6	83.7	71.0	79.0	69.2	96.0	53.3	71.0	68.7	74.3	61.4	57.9	58.2	68.8
AG33XF1	17	72.2	-0.9	73.2	74.1	69.7	90.9	86.1	75.4	78.5	68.0	93.8	49.6	67.2	65.0	74.2	63.8	62.4	63.3	71.4
P31A22X	17	73.7	-2.4	71.7	74.9	74.8	88.2	86.5	73.5	81.7	66.6	90.7	63.2	71.2	69.6	76.7	62.0	64.7	64.7	72.0
P35A41	17	77.8	-6.5	77.4	83.1	78.1	98.5	93.5	79.3	86.0	72.5	100.4	57.9	72.3	75.3	79.9	68.5	63.4	63.7	73.1
AVERAGE	-	73.4	-2.1	74.5	76.0	72.8	89.8	86.5	74.6	80.2	69.2	94.8	56.5	68.6	68.0	75.5	63.7	62.4	62.8	71.7

EASTERN CORNBELT YIELD RESULTS

VARIETY	# OF LOCATIONS	AVERAGE YIELD	V3122 BU/A ADVANTAGE	DELPHOS, OH	PEMBERTON, OH	TROY, OH	TROY, OH	PORTLAND, IN	PEMBERTON, OH	TROY, OH	URBANA, OH	WASHINGTON COURTHOUSE, OH
V3122	9	72.4	-	65.9	82.5	67.1	70.6	56.7	82.0	66.6	80.1	80.0
P31T44E	9	73.1	-0.7	67.5	81.6	65.7	70.0	55.7	85.8	69.9	78.8	82.8
AG33XF1	9	74.8	-2.4	65.1	84.9	74.5	74.5	60.2	83.3	73.0	76.0	81.6
P35A41	9	79.4	-7.0	67.9	88.7	72.0	76.9	60.4	90.7	74.1	87.5	96.1
P31A22X	9	80.0	-7.6	72.0	89.2	82.9	77.1	61.2	87.9	81.6	83.5	84.3
AVERAGE	-	75.9	-3.5	67.7	85.4	72.5	73.8	58.8	85.9	73.0	81.2	85.0

CENTRAL CORNBELT HEAD-TO-HEAD YIELD SUMMARY

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V3122 AVERAGE YIELD	V3122 BU/A ADVANTAGE	V3122 % YIELD ADVANTAGE	V3122 % OF WIN CASES
P31T44E	17	71.9	71.3	-0.6	99.2%	47.0%
AG33XF1	17	72.2	71.3	-0.8	98.9%	41.0%
P31A22X	17	73.7	71.3	-2.3	96.8%	35.0%
P35A41	17	77.8	71.3	-6.5	91.7%	23.0%

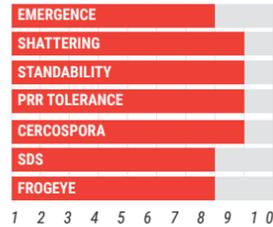
EASTERN CORNBELT HEAD-TO-HEAD YIELD SUMMARY

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V3122 AVERAGE YIELD	V3122 BU/A ADVANTAGE	V3122 % YIELD ADVANTAGE	V3122 % OF WIN CASES
P31T44E	9	73.1	72.4	-0.7	99.0%	55.0%
AG33XF1	9	74.8	72.4	-2.4	96.8%	22.0%
P35A41	9	79.4	72.4	-7.0	91.2%	0%
P31A22X	9	80.0	72.4	-7.6	90.5%	0%

3720S

RELATIVE MATURITY 3.7

Pod Color	● Brown
Pubescence Color	● Light Tawny
Hilum Color	● Black
Flower Color	● Purple
Growth Habit	Indeterminate
Seed Size	2663
Plant Height	Medium
Rps Gene	Rps 1k
SCN	No Gene
Stem Canker	Resistant
Salt Index	Excluder
Sulfonylurea Tolerance	Tolerant
Metribuzin Tolerance	Excellent



PRODUCT HIGHLIGHTS

- ✓ MEDIUM PLANT TYPE WITH STRONG STANDABILITY
- ✓ PRR CONTROL WITH RPS1K GENE
- ✓ METRIBUZIN AND STS TOLERANT

YIELD SUMMARY

CENTRAL CORNBELT YIELD RESULTS

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V3720S BU/A ADVANTAGE	ASSUMPTION, IL	GIBSON CITY 1, IL	MESDALE 1, IL	MESDALE 2, IL	LITCHFIELD 1, IL	MERDOSIA, IL	RIDGWAY, IL	VANDALA, IL	ATLANTA, IN	CRAWFORDSVILLE, IN	GREENSBURG, IN	WABASH, IN	WOLCOTT, IN	MEXICO, MO	BEMENT, IL	GIBSON CITY 2, IL	LITCHFIELD 1, IL	RED BUD, IL	ROCKBRIDGE, IL	SAN JOSE, IL	URSA, IL	BROOKSTON, IN	TIPTON, IN	ST. CHARLES, MO
V3720S	24	73.5	-	77.3	70.7	89.8	87.4	78.0	81.2	71.4	72.6	98.7	58.1	72.7	71.2	77.4	64.0	75.9	65.1	75.2	58.9	72.8	72.3	65.6	62.0	74.2	71.8
P38A10	24	75.2	-1.7	78.7	76.5	94.0	90.6	74.0	84.4	73.1	70.9	95.3	59.9	73.8	72.9	78.0	65.9	78.6	67.8	71.8	67.2	75.5	75.0	68.3	62.1	76.1	74.5
P35A41	24	76.0	-2.5	77.4	78.1	98.5	93.5	79.3	86.0	72.4	72.5	100.4	57.9	72.3	75.3	79.9	68.5	77.7	66.9	77.3	63.4	74.7	74.1	67.4	63.7	73.1	73.6
P40A40	24	77.3	-3.8	84.5	80.5	98.3	92.5	76.6	85.3	71.2	74.9	104.3	59.7	78.5	72.3	79.9	63.9	80.2	69.4	74.7	67.2	77.2	76.6	69.9	66.2	75.6	76.1
AVERAGE	-	75.5	-2.0	79.5	76.5	95.1	91.0	77.0	84.2	72.0	72.7	99.7	58.9	74.3	72.9	78.8	65.6	78.1	67.3	74.8	64.2	75.1	74.5	67.8	63.5	74.8	74.0

CENTRAL CORNBELT HEAD-TO-HEAD YIELD SUMMARY

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V3720S AVERAGE YIELD	V3720S BU/A ADVANTAGE	V3720S % YIELD ADVANTAGE	V3720S % OF WIN CASES
P38A10	24	75.2	73.5	-1.7	97.7%	16.0%
P35A41	24	76.0	73.5	-2.5	96.7%	16.0%
P40A40	24	77.3	73.5	-3.8	95.1%	16.0%

WEST YIELD RESULTS

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V3720S BU/A ADVANTAGE	ABILINE, KS	HILLSBORO, KS	MCFARLAND, KS	MORGANVILLE, KS	OTTAWA, KS	AURORA, NE	TECUMSEH, NE	ABILENE, KS	HORTON, KS	LAWRENCE, KS	MARSHALL, MO
V3720S	11	64.0	-	53.5	43.2	50.2	61.8	55.9	79.8	72.2	57.3	74.2	75.0	80.8
P35A41	11	65.1	-1.1	53.4	45.1	52.0	63.7	57.8	81.7	74.5	56.4	73.0	76.0	82.7
P38A10	11	66.1	-2.1	56.0	46.2	53.1	64.8	58.9	82.8	77.0	59.0	70.3	77.1	81.7
P40A40	11	66.7	-2.7	53.2	47.6	54.5	66.2	60.3	84.2	77.0	56.1	71.8	78.4	84.4
AVERAGE	-	65.5	-1.5	54.0	45.5	52.5	64.1	58.2	82.1	75.2	57.2	72.3	76.6	82.4

EASTERN CORNBELT YIELD RESULTS

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V3720S BU/A ADVANTAGE	ARCANUM, OH	PEMBERTON, OH	TROY, OH	URBANA, OH	WASHINGTON COURTHOUSE, OH	DELPHOS, OH	PEMBERTON, OH	TROY, OH	TROY, OH	TROY, OH	PORTLAND, IN
V3720S	10	77.2	-	80.2	87.3	76.2	84.1	85.2	68.6	84.4	73.4	72.9	59.8	
P38A10	10	79.3	-2.1	82.3	90.3	77.5	86.7	86.7	68.0	88.1	75.2	74.9	63.0	
P35A41	10	79.5	-2.3	81.2	90.7	74.1	87.5	96.1	67.9	88.7	72.0	76.9	60.4	
P40A40	10	81.5	-4.3	83.6	92.5	81.6	86.0	88.6	70.4	90.6	79.7	77.0	65.2	
AVERAGE	-	79.4	-2.2	81.8	90.2	77.4	86.1	89.1	68.7	87.9	75.1	75.4	62.1	

WEST HEAD-TO-HEAD YIELD SUMMARY

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V3720S AVERAGE YIELD	V3720S BU/A ADVANTAGE	V3720S % YIELD ADVANTAGE	V3720S % OF WIN CASES
P35A41	11	65.1	64.0	-1.1	98.3%	27.0%
P38A10	11	66.1	64.0	-2.1	96.9%	9.0%
P40A40	11	66.7	64.0	-2.7	96.0%	27.0%

EASTERN CORNBELT HEAD-TO-HEAD YIELD SUMMARY

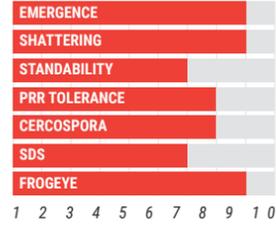
VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V3720S AVERAGE YIELD	V3720S BU/A ADVANTAGE	V3720S % YIELD ADVANTAGE	V3720S % OF WIN CASES
P38A10	10	79.3	77.2	-2.1	97.4%	10.0%
P35A41	10	79.5	77.2	-2.3	97.1%	30.0%
P40A40	10	81.5	77.2	-4.3	94.7%	0%

NEW



RELATIVE MATURITY 4.1

Pod Color	● Brown
Pubescence Color	● Light Tawny
Hilum Color	● Black
Flower Color	● Purple
Growth Habit	Indeterminate
Seed Size	2843
Plant Height	Medium
Rps Gene	No Gene
SCN	PI88788
Stem Canker	Resistant
Salt Index	Includer
Sulfonylurea Tolerance	Tolerant
Metribuzin Tolerance	NA



PRODUCT HIGHLIGHTS

- ✓ GOOD STANDABILITY AND STRONG EYE APPEAL
- ✓ SALT INDEX EXCLUDER
- ✓ STS TOLERANCE

YIELD SUMMARY

CENTRAL CORNBELT YIELD RESULTS

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V4122S BU/A ADVANTAGE	ASSUMPTION, IL	GIBSON CITY, IL	HARRISBURG, IL	IVESDALE, IL	LITCHFIELD, IL	MEREDOSA, IL	RIDGWAY, IL	VANDALA, IL	ATLANTA, IN	CRAWFORDSVILLE, IN	GREENSBURG, IN	MEXICO, MO	GIBSON CITY, IL	LITCHFIELD, IL	RED BUD, IL	ROCKBRIDGE, IL	TIPTON, IN	ST. CHARLES, MO
V4122S	18	74.3	-	78.1	76.0	60.4	93.3	79.4	81.3	76.0	72.2	97.8	59.8	74.2	63.6	66.6	77.4	61.5	74.3	72.8	73.3
P41T07E	18	72.1	+2.2	76.2	72.2	58.7	87.5	75.0	83.4	72.0	68.3	98.4	57.4	70.7	63.8	63.3	73.3	61.0	73.1	70.7	72.1
P38A10	18	74.7	-0.4	78.7	76.5	64.3	94.0	74.0	84.4	73.1	70.9	95.3	59.9	73.8	65.9	67.8	71.8	67.2	75.5	76.1	74.5
P40A40	18	76.7	-2.4	84.5	80.5	63.3	98.3	76.6	85.3	71.2	74.9	104.3	59.7	78.5	63.9	69.4	74.7	67.2	77.2	75.6	76.1
AVERAGE	-	74.5	-0.1	79.4	76.3	61.7	93.2	76.2	83.6	73.1	71.6	99.0	59.2	74.3	64.3	66.8	74.3	64.2	75.0	73.8	74.0

CENTRAL CORNBELT HEAD-TO-HEAD YIELD SUMMARY

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V4122S AVERAGE YIELD	V4122S BU/A ADVANTAGE	V4122S % YIELD ADVANTAGE	V4122S % OF WIN CASES
P41T07E	18	72.1	74.3	+2.3	103.2%	83.0%
P38A10	18	74.7	74.3	-0.3	99.6%	33.0%
P40A40	18	76.7	74.3	-2.4	96.9%	22.0%

EASTERN CORNBELT YIELD RESULTS

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V4122S BU/A ADVANTAGE	PEMBERTON, OH	PORTLAND, IN	PEMBERTON, OH	TROY, OH	URBANA, OH	WASHINGTON COURTHOUSE, OH	HENDERSON, KY
V4122S	7	78.6	-	83.3	61.6	85.3	77.6	79.0	85.8	77.4
P41T07E	7	77.1	+1.5	82.4	58.8	84.1	72.9	80.2	81.8	79.3
P38A10	7	81.8	-3.2	88.1	63.0	90.3	77.5	86.7	86.7	80.5
P40A40	7	83.7	-5.1	90.6	65.2	92.5	81.6	86.0	88.6	81.6
AVERAGE	-	80.3	-1.7	86.1	62.2	88.0	77.4	83.0	85.7	79.7

EASTERN CORNBELT HEAD-TO-HEAD YIELD SUMMARY

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V4122S AVERAGE YIELD	V4122S BU/A ADVANTAGE	V4122S % YIELD ADVANTAGE	V4122S % OF WIN CASES
P41T07E	7	77.1	78.6	+1.5	101.9%	71.0%
P38A10	7	81.8	78.6	-3.3	96.0%	14.0%
P40A40	7	83.7	78.6	-5.2	93.8%	0%

WEST YIELD RESULTS

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V4122S BU/A ADVANTAGE	ABILENE, KS	HILLSBORO, KS	MCFARLAND, KS	MORGANVILLE, KS	OTTAWA, KS	AURORA, NE	DAVID CITY, NE	TECUMSEH, NE	WAVERLY, NE	ABILENE, KS	HORTON, KS	LAWRENCE, KS	MARSHALL, MO
V4122S	13	66.1	-	51.6	44.0	51.0	62.7	54.5	80.6	64.6	73.4	93.4	55.0	70.0	76.2	82.4
P41T07E	13	64.3	+1.8	49.9	42.4	47.5	61.0	53.4	79.0	62.9	71.8	91.8	52.8	68.0	73.9	82.0
P38A10	13	68.4	-2.3	56.0	46.2	53.1	64.8	58.9	82.8	66.7	77.0	95.6	59.0	70.3	77.7	81.7
P40A40	13	69.2	-3.1	53.2	47.6	54.5	66.2	60.3	84.2	68.1	77.0	97.0	56.1	71.8	79.1	84.4
AVERAGE	-	67.0	-0.9	52.7	45.0	51.5	63.7	56.8	81.6	65.6	74.8	94.4	55.7	70.0	76.7	82.6

WEST HEAD-TO-HEAD YIELD SUMMARY

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V4122S AVERAGE YIELD	V4122S BU/A ADVANTAGE	V4122S % YIELD ADVANTAGE	V4122S % OF WIN CASES
P41T07E	13	64.3	66.1	+1.8	102.8%	100.0%
P38A10	13	68.4	66.1	-2.3	96.6%	7.0%
P40A40	13	69.2	66.1	-3.1	95.6%	0%

4520S

RELATIVE MATURITY 4.5

Pod Color	Tan
Pubescence Color	Light Tawny
Hilum Color	Black
Flower Color	White
Growth Habit	Indeterminate
Seed Size	3266
Plant Height	Medium
Rps Gene	Rps 1a
SCN	No Gene
Stem Canker	Resistant
Salt Index	Includer
Sulfonylurea Tolerance	Tolerant
Metribuzin Tolerance	Very Good

EMERGENCE	8.5
SHATTERING	9.5
STANDABILITY	9.5
PRR TOLERANCE	9.5
CERCOSPORA	9.5
SDS	9.5
FROGEYE	9.5

PRODUCT HIGHLIGHTS

- EXCELS ON CLAY, SANDY LOAM, SILTY LOAM, AND SILTY CLAY LOAM SOILS
- MULTI-YEAR DATA SHOWS IT CONSISTENTLY OUTYIELDING CONVENTIONAL AND XTEND CHECKS
- GREAT DEFENSIVE PACKAGE
- METRIBUZIN AND STS TOLERANT

YIELD SUMMARY

MIDSOUTH, WEST, EAST COAST YIELD RESULTS

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V4520S BU/A ADVANTAGE	CHERRY VALLEY, AR	DEWITT 1, AR	JONESBORO 1, AR	KEISER, AR	NEWPORT, AR	CLEVELAND 1, MS	ABILENE, KS	OTTAWA, KS	JACKSON, NC	DE WITT 2, AR	DE WITT 3, AR	JONESBORO 2, AR	JONESBORO 3, AR	NEWPORT, AR	STUTTGART, AR	CLARKSDALE, MS	CLEVELAND 2, MS	CLEVELAND 3, MS	HOLLANDALE, MS	MATTHEWS, MO	PORTAGEVILLE, MO	LAKE PROVIDENCE, LA	LAWRENCE, KS
V4520S	23	74.5	-	77.7	74.6	84.9	63.5	78.7	81.6	46.1	54.7	63.6	78.6	67.2	84.1	87.5	82.8	71.5	74.4	74.4	85.6	81.0	69.5	72.8	81.5	76.3
Progeny4678	23	68.2	+6.3	65.0	66.2	80.0	55.5	74.2	71.8	50.4	53.9	57.2	70.1	56.5	78.5	83.3	78.0	63.6	63.8	65.8	75.7	71.2	59.1	70.1	83.3	76.1
KS5004N	23	68.9	+5.6	74.2	70.2	83.7	54.6	73.4	70.8	48.9	52.5	50.6	73.4	61.1	80.9	87.1	76.6	70.4	64.9	64.1	74.1	72.8	64.1	66.4	73.8	75.5
GoySoyLeland	23	73.1	+1.4	75.6	71.6	83.0	62.7	78.7	80.6	43.1	53.1	60.1	76.7	64.3	81.4	87.3	83.8	73.1	68.0	74.0	85.7	82.0	65.7	75.7	79.7	74.4
Progeny5055	23	75.2	-0.7	80.0	67.7	89.4	63.9	82.0	83.9	42.5	53.0	52.0	72.6	61.8	91.9	94.3	86.9	73.8	77.6	78.3	88.7	85.9	72.7	73.4	83.2	73.7
AVERAGE	-	72.0	+2.5	74.5	70.1	84.2	60.1	77.4	77.8	46.2	53.4	56.7	74.3	62.2	83.3	87.9	81.6	70.5	69.8	71.3	82.0	78.6	66.2	71.7	80.3	75.2

MIDSOUTH, WEST, EAST COAST HEAD-TO-HEAD YIELD SUMMARY

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V4520S AVERAGE YIELD	V4520S BU/A ADVANTAGE	V4520S % YIELD ADVANTAGE	V4520S % OF WIN CASES
Progeny4678	23	68.2	74.5	+6.2	109.1%	91.0%
KS5004N	23	68.9	74.5	+5.6	108.1%	95.0%
GoySoyLeland	23	73.1	74.5	+1.4	101.9%	78.0%
Progeny5055	23	75.2	74.5	-0.7	99.0%	30.0%

MIDSOUTH, EAST COAST, WEST YIELD RESULTS

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V4720S BU/A ADVANTAGE	CHERRY VALLEY, AR	DEWITT 1, AR	JONESBORO 1, AR	KEISER, AR	NEWPORT, AR	CLEVELAND 1, MS	BELVIDERE, NC	JACKSON, NC	NEW KENT, VA	OTTAWA, KS	DE WITT 2, AR	DE WITT 3, AR	JONESBORO 2, AR	JONESBORO 3, AR	NEWPORT, AR	STUTTGART, AR	CLARKSDALE, MS	CLEVELAND 2, MS	CLEVELAND 3, MS	HOLLANDALE, MS	MATTHEWS, MO	PORTAGEVILLE, MO	LAKE PROVIDENCE, LA	LAWRENCE, KS
V4720S	24	74.2	-	75.4	71.2	84.4	60.0	79.8	84.4	60.0	59.8	69.7	53.8	75.3	63.1	83.6	86.0	83.8	72.2	75.6	76.5	88.5	79.0	70.9	74.6	78.2	75.6
KS5004N	24	68.4	+5.8	74.2	70.2	83.7	54.6	73.4	70.8	46.5	50.6	60.0	52.5	73.4	61.1	80.9	87.1	76.6	70.4	64.9	64.1	74.1	72.8	64.1	66.4	73.8	75.3
Progeny4678	24	68.5	+5.7	65.0	66.2	80.0	55.5	74.2	71.8	63.5	57.2	62.8	53.8	70.1	56.5	78.5	83.3	78.0	63.6	63.8	65.8	75.7	71.2	59.1	70.1	83.3	76.0
GoySoyLeland	24	73.2	+1.0	75.6	71.6	83.0	62.7	78.7	80.6	54.2	60.1	65.7	53.1	76.7	64.3	81.4	87.3	83.8	73.1	68.0	74.0	85.7	82.0	65.7	75.7	79.7	74.4
Progeny5055	24	75.2	-1.0	80.0	67.7	89.4	63.9	82.0	83.9	52.9	52.0	65.5	53.0	72.6	61.8	91.9	94.3	86.9	73.8	77.6	78.3	88.7	85.9	72.7	73.4	83.2	73.7
AVERAGE	-	71.9	+2.3	74.0	69.4	84.1	59.3	77.6	78.3	55.4	56.0	64.7	53.2	73.6	61.4	83.2	87.6	81.8	70.6	70.0	71.7	82.5	78.2	66.5	72.0	79.6	75.0

MIDSOUTH, EAST COAST, WEST HEAD-TO-HEAD YIELD SUMMARY

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V4720S AVERAGE YIELD	V4720S BU/A ADVANTAGE	V4720S % YIELD ADVANTAGE	V4720S % OF WIN CASES
KS5004N	24	68.4	74.2	+5.8	108.5%	95.0%
Progeny4678	24	68.5	74.2	+5.7	108.4%	87.0%
GoySoyLeland	24	73.2	74.2	+1.0	101.4%	54.0%
Progeny5055	24	75.2	74.2	-1.0	98.7%	41.0%

4720S

RELATIVE MATURITY 4.7

Pod Color	Tan
Pubescence Color	Light Tawny
Hilum Color	Black
Flower Color	White
Growth Habit	Indeterminate
Seed Size	3199
Plant Height	Medium
Rps Gene	Rps 1a
SCN	No Gene
Stem Canker	Resistant
Salt Index	Includer
Sulfonylurea Tolerance	Tolerant
Metribuzin Tolerance	Very Good

EMERGENCE	8.5
SHATTERING	9.5
STANDABILITY	9.5
PRR TOLERANCE	9.5
CERCOSPORA	9.5
SDS	9.5
FROGEYE	9.5

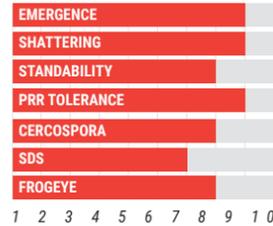
PRODUCT HIGHLIGHTS

- STABLE ACROSS MEDIUM TO HIGH YIELD ENVIRONMENTS AND ALL PLANTING DATES FROM KANSAS TO NORTH CAROLINA
- EXCEPTIONAL YIELD POTENTIAL FOR THIS RM
- EXCELLENT STANDABILITY AND EMERGENCE
- STRONG SHATTERING SCORE
- METRIBUZIN AND STS TOLERANT

4921S

RELATIVE MATURITY 4.9

Pod Color	● Tan	ST SM
Pubescence Color	● Light Tawny	
Hilum Color	● Black	
Flower Color	● Purple	
Growth Habit	Indeterminate	
Seed Size	3680	
Plant Height	Medium Tall	
Rps Gene	Rps 1k	
SCN	No Gene	
Stem Canker	Resistant	
Salt Index	Excluder	
Sulfonylurea Tolerance	Tolerant	
Metribuzin Tolerance	Good	



PRODUCT HIGHLIGHTS

- ✓ DOMINATE PERFORMANCE ACROSS MEDIUM TO HIGH YIELD ENVIRONMENTS
- ✓ THE BEST YIELDING LATE 4 IN THE CONVENTIONAL MARKET
- ✓ MEDIUM TALL PLANT TYPE WITH EXCELLENT STANDABILITY
- ✓ PRR CONTROL WITH RPS 1K
- ✓ SALT INDEX EXCLUDER

YIELD SUMMARY

MIDSOUTH, EAST COAST, WEST YIELD RESULTS

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V4921S BU/A ADVANTAGE	CHERRY VALLEY, AR	DEWITT 1, AR	JONESBORO 1, AR	KEISER, AR	NEWPORT, AR	CLEVELAND 1, MS	BELVIDERE, NC	JACKSON, NC	NEW KENT, VA	OTTAWA, KS	DE WITT 2, AR	DE WITT 3, AR	JONESBORO 2, AR	JONESBORO 3, AR	NEWPORT, AR	STUTTGART, AR	CLARKSDALE, MS	CLEVELAND 2, MS	CLEVELAND 3, MS	HOLLANDALE, MS	LAKE PROVIDENCE, LA	PORTAGEVILLE, MO	LAWRENCE, KS
V4921S	23	74.2	-	79.2	70.7	86.0	63.0	79.6	79.8	57.7	63.8	71.2	55.4	73.6	60.2	83.6	89.1	82.5	77.0	72.4	71.6	82.7	78.7	77.6	76.3	76.1
KS5004N	23	68.6	+5.6	74.2	70.2	83.7	54.6	73.4	70.8	46.5	50.6	60.0	52.5	73.4	61.1	80.9	87.1	76.6	70.4	64.9	64.1	74.1	72.8	73.8	66.4	75.5
Progeny4678	23	69.0	+5.2	65.0	66.2	80.0	55.5	74.2	71.8	63.5	57.2	62.8	53.8	70.1	56.5	78.5	83.3	78.0	63.6	63.8	65.8	75.7	71.2	83.3	70.1	76.0
GoySoyLeland	23	73.5	+0.7	75.6	71.6	83.0	62.7	78.7	80.6	54.2	60.1	65.7	53.1	76.7	64.3	81.4	87.3	83.8	73.1	68.0	74.0	85.7	82.0	79.7	75.7	74.4
Progeny5055	23	75.3	-1.1	80.0	67.7	89.4	63.9	82.0	83.9	52.9	52.0	65.5	53.0	72.6	61.8	91.9	94.3	86.9	73.8	77.6	78.3	88.7	85.9	83.2	73.4	73.7
AVERAGE	-	72.1	+2.1	74.8	69.3	84.4	59.9	77.6	77.4	55.0	56.7	65.0	53.6	73.3	60.8	83.2	88.2	81.6	71.6	69.4	70.8	81.4	78.1	79.5	72.4	75.1

MIDSOUTH, EAST COAST, WEST HEAD-TO-HEAD YIELD SUMMARY

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	V4921S AVERAGE YIELD	V4921S BU/A ADVANTAGE	V4921S % YIELD ADVANTAGE	V4921S % OF WIN CASES
KS5004N	23	68.6	74.2	+5.6	108.2%	95.0%
Progeny4678	23	69.0	74.2	+5.2	107.6%	91.0%
GoySoyLeland	23	73.5	74.2	+0.7	101.0%	60.0%
Progeny5055	23	75.3	74.2	-1.1	98.6%	39.0%

IT STARTS WITH PURE GENETIC POWER

Virtue Seeds is a non-GMO soybean brand that's taking an unconventional approach to the conventional soybean market. Our sole intent is to create an elite non-GMO germplasm, to fuel elite non-GMO soybean products.

VIRTUE'S PURE GENETIC POWER is shaking up the market, bringing a unique opportunity to lower your input expense and increase your profit per bushel.





VIRTUE 3RD PARTY TRIALS 2021

V1621

2021 FIRST SEED TRIALS YIELD RESULTS

LOCATION: LAMBERTON, MN
PLANTING DATE: MAY 11TH

TRAIT: NON-GMO
HARVEST DATE: OCTOBER 9TH

BU/A	BUSHEL ADVANTAGE OVER TRIAL AVERAGE	% OF YIELD ADVANTAGE OVER TRIAL AVERAGE	# OF ENTRIES
43.4	+2.3	105%	#4 out of 12

LOCATION: LAMBERTON, MN
PLANTING DATE: MAY 11TH

TRAIT: NON-GMO
HARVEST DATE: OCTOBER 9TH

BRAND	VARIETY	VARIETY AVERAGE YIELD	V1621 AVERAGE YIELD	V1621 BU/A ADVANTAGE TRIAL AVERAGE	V1621 % OF YIELD ADVANTAGE
S&B Foods	SB19	37.7	43.4	+5.7	115%
NK Brand	S20-G7	40.4	43.4	+3.0	107%
Viking	2100N	40.8	43.4	+2.6	106%
Viking	V1821	42.8	43.4	+0.6	101%
Viking	2188AT 12N	43.0	43.4	+0.4	100%

2021 SOUTH DAKOTA CONVENTIONAL SOYBEAN VARIETY TRIAL YIELD RESULTS

LOCATION: BROOKINGS, SD
PLANTING DATE: MAY 17TH

TRAIT: NON-GMO
HARVEST DATE: OCTOBER 5TH

BU/A	BUSHEL ADVANTAGE OVER TRIAL AVERAGE	% OF YIELD ADVANTAGE OVER TRIAL AVERAGE	# OF ENTRIES
57.6	+8.1	116%	#2 out of 24

LOCATION: SOUTH SHORE, SD
PLANTING DATE: MAY 18TH

TRAIT: NON-GMO
HARVEST DATE: OCTOBER 4TH

BU/A	BUSHEL ADVANTAGE OVER TRIAL AVERAGE	% OF YIELD ADVANTAGE OVER TRIAL AVERAGE	# OF ENTRIES
68.6	+9.0	115%	#1 out of 20

LOCATION: BROOKINGS, SD
PLANTING DATE: MAY 17TH

TRAIT: NON-GMO
HARVEST DATE: OCTOBER 5TH

BRAND	VARIETY	VARIETY AVERAGE YIELD	V1621 AVERAGE YIELD	V1621 BU/A ADVANTAGE TRIAL AVERAGE	V1621 % OF YIELD ADVANTAGE
Brushvale Seed	BS1743	54.8	57.6	+2.8	105%
Viking	1218N	55.2	57.6	+2.4	104%
SD AES	Brookings	55.6	57.6	+2.0	103%
MN AES	MN1901CN	55.9	57.6	+1.7	103%
Viking	0.1718N	56.2	57.6	+1.4	102%

2021 VIRTUE SEEDS SOYBEAN VARIETY TRIAL RESULTS

3 rd PARTY TRIAL	LOCATION	BU/A	BUSHEL ADVANTAGE OVER TRIAL AVERAGE	
SDSU	South Shore, SD	68.6	+9.0	115%
FIRST Seed	Lamberton, MN	43.4	+2.3	105%

V1821

2021 FIRST SEED TRIALS YIELD RESULTS

LOCATION: LAMBERTON, MN
PLANTING DATE: MAY 11TH

TRAIT: NON-GMO
HARVEST DATE: OCTOBER 9TH

BU/A	BUSHEL ADVANTAGE OVER TRIAL AVERAGE	% OF YIELD ADVANTAGE OVER TRIAL AVERAGE	# OF ENTRIES
45.7	+4.6	111%	#2 out of 12

LOCATION: NERSTRAND, MN
PLANTING DATE: MAY 8TH

TRAIT: NON-GMO
HARVEST DATE: OCTOBER 11TH

BU/A	BUSHEL ADVANTAGE OVER TRIAL AVERAGE	% OF YIELD ADVANTAGE OVER TRIAL AVERAGE	
69.5	+3.5	105%	

LOCATION: LAMBERTON, MN
PLANTING DATE: MAY 11TH

TRAIT: NON-GMO
HARVEST DATE: OCTOBER 9TH

BRAND	VARIETY	VARIETY AVERAGE YIELD	V1821 AVERAGE YIELD	V1821 BU/A ADVANTAGE TRIAL AVERAGE	V1821 % OF YIELD ADVANTAGE
Viking	2100N	40.8	57.6	+4.9	112%
Viking	V1821	42.8	57.6	+2.9	106%
Viking	2188AT 12N	43.0	57.6	+2.7	106%
Virtue	V1621	43.4	57.6	+2.3	105%
Viking	1700N	43.6	57.6	+2.1	104%



VIRTUE 3RD PARTY TRIALS 2021

V1821

2021 SOUTH DAKOTA CONVENTIONAL SOYBEAN VARIETY TRIAL YIELD RESULTS

LOCATION: BROOKINGS, SD
PLANTING DATE: MAY 17TH

TRAIT: NON-GMO
HARVEST DATE: OCTOBER 5TH

BU/A	BUSHEL ADVANTAGE OVER TRIAL AVERAGE	% OF YIELD ADVANTAGE OVER TRIAL AVERAGE	# OF ENTRIES
62.6	+13.1	126%	#1 out of 24

LOCATION: MOUNT VERNON, SD
PLANTING DATE: MAY 11TH

TRAIT: NON-GMO
HARVEST DATE: OCTOBER 7TH

BU/A	BUSHEL ADVANTAGE OVER TRIAL AVERAGE	% OF YIELD ADVANTAGE OVER TRIAL AVERAGE	# OF ENTRIES
43.4	+5.7	115%	#1 out of 12

2021 UNIVERSITY OF MINNESOTA CONVENTIONAL SOYBEAN VARIETY TRIAL YIELD RESULTS

LOCATION: 3 LOCATIONS ACROSS CENTRAL REGION: BECKER, DANVERS, & ROSEMOUNT

TRAIT: NON-GMO

BU/A	BUSHEL ADVANTAGE OVER TRIAL AVERAGE	% OF YIELD ADVANTAGE OVER TRIAL AVERAGE
66.1	+4.1	107%

2021 VIRTUE SEEDS SOYBEAN VARIETY TRIAL RESULTS

3 rd PARTY TRIAL	LOCATION	BU/A	BUSHEL ADVANTAGE OVER TRIAL AVERAGE	% OF YIELD ADVANTAGE OVER TRIAL AVERAGE
SDSU	Brookings, SD	68.6	+13.1	126%
SDSU	Mount Vernon, SD	43.4	+5.7	115%
FIRST Seed	Lamberton, MN	45.7	+4.6	111%
FIRST Seed	Nerstrand, MN	69.4	+3.5	105%

V1821

2021 SOUTH DAKOTA CONVENTIONAL SOYBEAN VARIETY TRIAL YIELD RESULTS

LOCATION: BROOKINGS, SD
PLANTING DATE: MAY 17TH

TRAIT: NON-GMO
HARVEST DATE: OCTOBER 5TH

#1 WINNER

BRAND	VARIETY	VARIETY AVERAGE YIELD	V1821 AVERAGE YIELD	V1821 BU/A ADVANTAGE TRIAL AVERAGE	V1821 % OF YIELD ADVANTAGE
Brushvale Seed	BS1743	54.8	62.6	+7.8	114%
Viking	1218N	55.2	62.6	+7.4	113%
SD AES	Brookings	55.6	62.6	+7.0	112%
MN AES	MN1901CN	55.9	62.6	+6.7	112%
Viking	0.1718N	56.2	62.6	+6.4	111%

LOCATION: MOUNT VERNON, SD
PLANTING DATE: MAY 11TH

TRAIT: NON-GMO
HARVEST DATE: OCTOBER 7TH

#1 WINNER

BRAND	VARIETY	VARIETY AVERAGE YIELD	V1821 AVERAGE YIELD	V1821 BU/A ADVANTAGE TRIAL AVERAGE	V1821 % OF YIELD ADVANTAGE
Viking	1518N	38.4	43.4	+5.0	113%
Viking	0.1718N	40.4	43.4	+3.0	107%
Asgrow	AG17X8	40.5	43.4	+2.9	107%
SD AES	Brookings	40.8	43.4	+2.6	106%

LOCATION: SOUTH SHORE, SD
PLANTING DATE: MAY 18TH

TRAIT: NON-GMO
HARVEST DATE: OCTOBER 4TH

#1 WINNER

BRAND	VARIETY	VARIETY AVERAGE YIELD	V1821 AVERAGE YIELD	V1821 BU/A ADVANTAGE TRIAL AVERAGE	V1821 % OF YIELD ADVANTAGE
SD AES	Brookings	64.3	68.6	+4.3	106%
MN AES	MN1901CN	65.0	68.6	+3.6	105%
Viking	1218N	65.7	68.6	+2.9	104%
Miller Hybrids	1589	66.0	68.6	+2.6	104%
Viking	1518N	67.9	68.6	+0.7	101%



VIRTUE 3RD PARTY TRIALS 2021

2122

2021 MICHIGAN STATE UNIVERSITY NON-GMO SOYBEAN VARIETY TRIAL RESULTS

LOCATION: SAGINAW COUNTY
PLANTING DATE: MAY 12TH

TRAIT: NON-GMO
HARVEST DATE: OCTOBER 19TH

BU/A	BUSHEL ADVANTAGE OVER TRIAL AVERAGE	% OF YIELD ADVANTAGE OVER TRIAL AVERAGE
68.5	+2.8	104%

LOCATION: LENAWEE COUNTY
PLANTING DATE: JUNE 19TH

TRAIT: NON-GMO
HARVEST DATE: NOVEMBER 8TH

BU/A	BUSHEL ADVANTAGE OVER TRIAL AVERAGE	% OF YIELD ADVANTAGE OVER TRIAL AVERAGE
56.8	+7.7	116%

LOCATION: HILLSDALE COUNTY
PLANTING DATE: MAY 21ST

TRAIT: NON-GMO
HARVEST DATE: NOVEMBER 10TH

BU/A	BUSHEL ADVANTAGE OVER TRIAL AVERAGE	% OF YIELD ADVANTAGE OVER TRIAL AVERAGE
70.0	+9.9	116%

LOCATION: SAGINAW COUNTY
PLANTING DATE: MAY 12TH

TRAIT: NON-GMO
HARVEST DATE: OCTOBER 19TH

BRAND	VARIETY	VARIETY AVERAGE YIELD	V2122 AVERAGE YIELD	V2122 BU/A ADVANTAGE TRIAL AVERAGE	V2122 % OF YIELD ADVANTAGE
LG Seeds	LGS1684	66.8	68.5	+1.7	102%
MSU	E19323T	67.0	68.5	+1.5	102%
MSU	E19005	67.1	68.5	+1.4	102%
MSU	E17275	67.9	68.5	+0.6	100%
Southwest Seeds	AAC Wigle	68.1	68.5	+0.4	100%

2021 MICHIGAN STATE UNIVERSITY CONVENTIONAL SOYBEAN VARIETY TRIAL YIELD RESULTS

LOCATION: LENAWEE COUNTY
PLANTING DATE: JUNE 19TH

TRAIT: NON-GMO
HARVEST DATE: NOVEMBER 8TH

BRAND	VARIETY	VARIETY AVERAGE YIELD	V2122 AVERAGE YIELD	V2122 BU/A ADVANTAGE TRIAL AVERAGE	V2122 % OF YIELD ADVANTAGE
MSU	E15339	54.6	56.8	+2.2	104%
Nature's Genetics	Nature's Genetics 1926	54.9	56.8	+1.9	103%
LG Seeds	LGS2020	55.3	56.8	+1.5	102%
MSU	E12076T-03	56.4	56.8	+0.4	100%
MSU	E17283	56.7	56.8	+0.1	100%

2922

2021 MICHIGAN STATE UNIVERSITY NON-GMO SOYBEAN VARIETY TRIAL RESULTS

LOCATION: SAGINAW COUNTY
PLANTING DATE: MAY 12TH

TRAIT: NON-GMO
HARVEST DATE: OCTOBER 19TH

BU/A	BUSHEL ADVANTAGE OVER TRIAL AVERAGE	% OF YIELD ADVANTAGE OVER TRIAL AVERAGE	# OF ENTRIES
78.6	+12	118%	#2 out of 74

LOCATION: SAGINAW COUNTY
PLANTING DATE: MAY 12TH

TRAIT: NON-GMO
HARVEST DATE: OCTOBER 19TH

#1 WINNER

BRAND	VARIETY	VARIETY AVERAGE YIELD	V2922 AVERAGE YIELD	V2922 BU/A ADVANTAGE TRIAL AVERAGE	V2922 % OF YIELD ADVANTAGE
Dyna-Gro	S4209	75.8	78.6	+2.8	103%
DF Seeds	DF 231 N	76.4	78.6	+2.2	102%
MSU	E15339	76.9	78.6	+1.7	102%
DF Seeds	DF 260 N	77.8	78.6	+0.8	101%
Dyna-Gro	S2092N	78.1	78.6	+0.5	100%

2021 MICHIGAN STATE UNIVERSITY CONVENTIONAL SOYBEAN VARIETY TRIAL YIELD RESULTS

LOCATION: LENAWEE COUNTY
PLANTING DATE: JUNE 19TH

TRAIT: NON-GMO
HARVEST DATE: NOVEMBER 8TH

BRAND	VARIETY	VARIETY AVERAGE YIELD	V2922 AVERAGE YIELD	V2922 BU/A ADVANTAGE TRIAL AVERAGE	V2922 % OF YIELD ADVANTAGE
LG Seeds	LGS2020	55.3	59.2	+3.9	107%
MSU	E12076T-03	56.4	59.2	+2.8	105%
MSU	E15901	56.9	59.2	+2.3	104%
MSU	E17062	57.1	59.2	+2.1	103%
Dyna-Gro	S2872N	57.5	59.2	+1.7	103%

2021 MICHIGAN STATE UNIVERSITY NON-GMO SOYBEAN VARIETY TRIAL RESULTS

LOCATION: HILLSDALE COUNTY
PLANTING DATE: MAY 21ST

TRAIT: NON-GMO
HARVEST DATE: NOVEMBER 10TH

BU/A	BUSHEL ADVANTAGE OVER TRIAL AVERAGE	% OF YIELD ADVANTAGE OVER TRIAL AVERAGE	# OF ENTRIES
71.8	+11.7	119%	#4 out of 61



VIRTUE 3RD PARTY TRIALS 2021

4122S

2021 KANSAS STATE UNIVERSITY SOYBEAN TRIAL RESULTS

LOCATION	BU/A	BUSHEL ADVANTAGE OVER TRIAL AVERAGE	% OF YIELD ADVANTAGE OVER TRIAL AVERAGE
KIRO, KS	90.0	+5.0	106%
RILEY, KS	60.0	+3.0	105%
ROSSVILLE, KS	77.0	+3.0	104%
ASSARIA, KS	44.0	+1.0	102%

2021 KANSAS STATE UNIVERSITY SOYBEAN TRIALS YIELD RESULTS

LOCATION: ROSSVILLE, KS

TRAIT: NON-GMO

BU/A	BUSHEL ADVANTAGE OVER TRIAL AVERAGE	% OF YIELD ADVANTAGE OVER TRIAL AVERAGE
80.0	+3.0	104%

2021 UNIVERSITY OF ILLINOIS CONVENTIONAL SOYBEAN VARIETY TRIAL YIELD RESULTS

LOCATION: REGION 4

TRAIT: NON-GMO

BRAND	VARIETY	VARIETY AVERAGE YIELD	V4122S AVERAGE YIELD	V4122S BU/A ADVANTAGE TRIAL AVERAGE	V4122S % OF YIELD ADVANTAGE
Asgrow	AG47XF0	70.1	75.2	+5.1	107%
Pioneer	P44A37L	70.8	75.2	+4.4	106%
Pioneer	P42T31E	71.1	75.2	+4.1	105%
Pioneer	P40T19E	74.0	75.2	+1.2	101%

4520S

2021 KANSAS STATE UNIVERSITY SOYBEAN TRIALS YIELD RESULTS

LOCATION: ROSSVILLE, KS

TRAIT: NON-GMO

BU/A	BUSHEL ADVANTAGE OVER TRIAL AVERAGE	% OF YIELD ADVANTAGE OVER TRIAL AVERAGE
80.0	+3.0	104%

4720S

2021 KANSAS STATE UNIVERSITY SOYBEAN TRIALS YIELD RESULTS

LOCATION: MCCUNE, KS

TRAIT: NON-GMO

BU/A	BUSHEL ADVANTAGE OVER TRIAL AVERAGE	% OF YIELD ADVANTAGE OVER TRIAL AVERAGE
55.0	+7.0	106%

4921S

2021 KANSAS STATE UNIVERSITY SOYBEAN TRIALS YIELD RESULTS

LOCATION: PITTSBURG, KS

TRAIT: NON-GMO

BU/A	BUSHEL ADVANTAGE OVER TRIAL AVERAGE	% OF YIELD ADVANTAGE OVER TRIAL AVERAGE
55.0	+7.0	115%

2019-2021 NORTH CAROLINA STATEWIDE OVT MG4 FULL SEASON SOYBEAN TRIAL RESULTS

6 LOCATIONS ACROSS NC: ROWAN, UNION, YADKIN, SAMPSON, ROBESON, BEAUFORT, & PASQUOTANK

BU/A	BUSHEL ADVANTAGE OVER TRIAL AVERAGE	% OF YIELD ADVANTAGE OVER TRIAL AVERAGE	# OF ENTRIES
86.3	+4.0	105%	#1 out of 11

2021 NORTH CAROLINA STATEWIDE OVT MG4 FULL SEASON SOYBEAN TRIAL RESULTS

6 LOCATIONS ACROSS NC: ROWAN, UNION, YADKIN, SAMPSON, ROBESON, BEAUFORT, & PASQUOTANK

BU/A	BUSHEL ADVANTAGE OVER TRIAL AVERAGE	% OF YIELD ADVANTAGE OVER TRIAL AVERAGE	# OF ENTRIES
93.0	+3.4	105%	#4 out of 27

LET'S GROW TOGETHER



The Virtue™ soybean products have been developed by GDM Seeds Inc. and its affiliates through decades of elite soybean breeding, with the sole intent to create elite Soybean germplasm and produce high-yielding. Bringing about these seed products has taken - and will continue to take - time, effort and investment to GDM and its suppliers. Such products are covered by intellectual property, including trademarks, pending plant variety certificates, confidential information, trade secrets, and pending patents. Grower shall not retain, hold back, clean, condition, sell (except as grain for feed or processing), transfer, or use any unused seed or its progeny (colloquially known as "saved seed" or "brown bag") during any subsequent planting seasons beyond the planting season in which the applicable unit(s) of seed product(s) was acquired. In addition, research and breeding with the products and its progeny, seed multiplication, and/or sale, offering for sale, exchange, delivery, transfer, import, or export of seed of the Virtue soybean varieties is strictly prohibited.

Varieties with the DuPont™ STS™ soybean technology are tolerant to certain SU (sulfonyleurea) herbicides. 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.

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