



MISSISSIPPI STATE UNIVERSITY™
EXTENSION

2025 Soybean Variety Demonstration Program





MSU Extension Participants

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Mississippi State University Extension wishes to express special thanks to the many producers who cooperated with this year's on-farm soybean variety demonstration program as well as to the Mississippi Soybean Promotion Board for their continued support of these efforts. In addition, the seed companies and their representatives are sincerely appreciated for their support of this program. The relationships among participating individuals are critical for the continued success of this program.

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2025 Location Details

During the 2025 growing season, 31 on-farm soybean variety demonstration plots were successfully conducted. The following information is intended to complement data generated through small-plot variety testing programs.

County	Plot Type	Planting Date	Seeding Rate	Plot Width	Row Spacing	Tillage System	Soil Series	Irrigation Method	Harvest Date
Benton	MG IV XF (Mixed/ Light Soil)	9-May	140,000	14 rows	15"	Conv.	Arkabutla silt loam	None	3-Oct
Bolivar	MG IV EARLY XF	28-Apr	145,000	6 twin rows	38"	Conv.	Pearson silt loam	Furrow	23-Sep
Bolivar	MG IV XF (Clay Soil)	21-May	135,000	6 twin rows	40"	Conv.	Sharkey clay	Furrow	9-Oct
Bolivar 1	MG IV XF (Mixed/ Light Soil)	14-Apr	135,000	6 twin rows	38"	Conv.	Forestdale silt loam	Furrow	18-Sep
Bolivar 2	MG IV XF (Mixed/ Light Soil)	28-Apr	145,000	6 twin rows	38"	Conv.	Pearson silt loam	Furrow	23-Sep
Clay	MG V XF	30-Apr	110,000	8 rows	30"	Conv.	Griffith silty clay	None	15-Oct
Coahoma	MG IV XF (Clay Soil)	5-Jun	140,000	6 twin rows	38"	Conv.	Alligator clay	Furrow	13-Oct
Hinds	MG V XF	4-Jun	122,000	16 rows	30"	Conv.	Oaklimer silt loam	None	13-Oct
Hinds	MG IV XF (Mixed/ Light Soil)	16-Apr	125,000	8 rows	38"	Conv.	Loring silt loam	None	5-Sep
Hinds	MG IV & V Enlist E3	16-Apr	125,000	8 rows	38"	Conv.	Loring silt loam	None	5-Sep
Humphreys	MG IV XF (Clay Soil)	5-Jun	135,000	6 rows	38"	Conv.	Alligator clay	Furrow	11-Oct
Lee	MG V XF	4-Jun	120,000	8 rows	38"	Conv.	Leeper silty clay loam	None	23-Oct
Leflore	MG IV XF (Clay Soil)	17-Apr	125,000	6 rows	38"	No-till	Alligator clay	Furrow	22-Sep
Noxubee 1	MG IV XF (Clay Soil)	4-Jun	145,000	8 rows	30"	Conv.	Okolona silty clay	None	1-Oct
Noxubee	MG IV EARLY XF	30-May	130,000	8 rows	38"	Conv.	Brooksville silty clay	None	1-Oct
Noxubee 2	MG IV XF (Clay Soil)	30-May	130,000	8 rows	38"	Conv.	Brooksville silty clay	None	1-Oct

County	Plot Type	Planting Date	Seeding Rate	Plot Width	Row Spacing	Tillage System	Soil Series	Irrigation Method	Harvest Date
Oktibbeha	MG IV EARLY XF	17-Apr	130,000	4 rows	38"	Conv.	Marietta fine sandy loam	None	18-Sep
Oktibbeha	MG IV XF (Clay Soil)	22-May	130,000	4 rows	38"	Conv.	Marietta fine sandy loam	Furrow	30-Sep
Oktibbeha	MG IV XF (Mixed/Light Soil)	29-Apr	130,000	2 rows	38"	Conv.	Marietta fine sandy loam	Furrow	22-Sep
Oktibbeha	MG IV & V Enlist E3	17-Apr	130,000	4 rows	38"	Conv.	Marietta fine sandy loam	None	18-Sep
Pontotoc	MG IV XF (Mixed/Light Soil)	4-Jun	128,000	4 rows	30"	Conv.	Providence silt loam	None	14-Oct
Pontotoc	MG V XF	4-Jun	128,000	4 rows	30"	Conv.	Providence silt loam	None	14-Oct
Pontotoc	MG IV & V Enlist E3	4-Jun	128,000	4 rows	30"	Conv.	Providence silt loam	None	14-Oct
Rankin	MG IV XF (Mixed/Light Soil)	4-Jun	137,000	6 rows	38"	Conv.	Urbo silty clay loam	None	16-Oct
Sharkey	MG IV XF (Clay Soil)	14-Apr	130,000	6 twin rows	38"	Conv.	Alligator clay	Furrow	12-Sep
Sharkey	MG IV & V Enlist E3	14-Apr	130,000	6 twin rows	38"	Conv.	Alligator clay	Furrow	12-Sep
Sunflower	MG IV XF (Mixed/Light Soil)	6-May	138,000	6 twin rows	38"	Conv.	Dundee sandy loam	Furrow	30-Sep
Tunica	MG IV XF (Clay Soil)	23-Apr	127,000	6 rows	38"	No-till	Sharkey clay	Furrow	10-Oct
Washington	MG IV EARLY XF	30-Apr	130,000	4 rows	40"	Conv.	Tunica clay	Furrow	30-Sep
Washington	MG IV XF (Clay Soil)	21-May	140,000	6 twin rows	40"	Conv.	Sharkey clay	Furrow	13-Oct
Washington	MG IV XF (Mixed/Light Soil)	30-Apr	130,000	4 rows	40"	Conv.	Tunica clay	Furrow	30-Sep

Soybean Variety Characteristics

Maturity Group IV Early XtendFlex Set

Brand	Variety	Relative Maturity	Herbicide Package ¹	Growth Habit ²	Canopy Width ³	Plant Height ⁴	Plant Color ⁵
Delta Grow	DG43XF65STS	4.3	XF/STS	I	MB	MT	T
Dyna-Gro	S41XF65	4.1	XF	I	MB	MT	LT
Dyna-Gro	S43XF85	4.3	XF	I	M	MT	LT
Great Heart Seed	GT-4460XF	4.4	XF	I	MB	T	LT
Revere	44-F44	4.4	XF	I	M	MT	LT

¹ XF = XtendFlex; SR/STS = sulfonyleurea tolerant soybean

² I = indeterminate; D = determinate

³ T = thin; M = medium; MB = medium-bushy; B = bushy

⁴ S = short; M = medium; MT = medium-tall; T = tall

⁵ G = gray; LT = light tawny; T = tawny

Maturity Group IV XtendFlex Set (includes both Mixed/Light and Clay soil specific varieties)

Brand	Variety	Relative Maturity	Herbicide Package ¹	Growth Habit ²	Canopy Width ³	Plant Height ⁴	Plant Color ⁵
Asgrow	AG43XF5	4.3	XF	I	M	M	LT
Asgrow	AG45XF3	4.5	XF	I	MB	M	LT
Asgrow	AG48XF5	4.8	XF	I	MB	MT	LT
Asgrow	AG49XF4	4.9	XF	I	MB	MT	T
Delta Grow	DG48XF70	4.8	XF	I	B	MT	T
Dyna-Gro	S46XF26	4.6	XF	I	B	T	LT
Dyna-Gro	S48XF35	4.8	XF	I	MB	MT	LT
Dyna-Gro	S49XF43	4.9	XF	I	MB	MT	G
Great Heart Seed	GT-4632XFS	4.6	XF	I	M	T	LT
Great Heart Seed	GT-4867XF	4.8	XF	I	M	T	LT
Innvictis	A4755XF	4.7	XF	I	MB	T	LT
Innvictis	A4862XF	4.8	XF	I	M	T	LT
NK Seeds	NK47-U1XFS	4.7	XF	I	MB	T	LT
Progeny	P 4623XF	4.6	XF	I	B	M	LT
Progeny	P 4842XFS	4.8	XF	I	B	T	T
Progeny	P 4848XF	4.8	XF	I	B	T	T
Progeny	P 4947XFS	4.9	XF	I	B	MT	LT
Revere	46-F17	4.6	XF	I	M	MT	LT
Revere	47-F77	4.7	XF	I	MB	T	LT
Revere	49-F36	4.9	XF	I	MB	MT	LT

¹ XF = XtendFlex; SR/STS = sulfonyleurea tolerant soybean

² I = indeterminate; D = determinate

³ T = thin; M = medium; MB = medium-bushy; B = bushy

⁴ S = short; M = medium; MT = medium-tall; T = tall

⁵ G = gray; LT = light tawny; T = tawny

Maturity Group V XtendFlex Set

Brand	Variety	Relative Maturity	Herbicide Package ¹	Growth Habit ²	Canopy Width ³	Plant Height ⁴	Plant Color ⁵
Asgrow	AG50XF5	5.0	XF	I	M	MT	T
Asgrow	AG52XF5	5.4	XF	I	M	MT	LT
Asgrow	AG54XF5	5.4	XF	D	M	M	T
Asgrow	AG54XF6	5.4	XF	D	MB	M	T
Delta Grow	DG55XF23	5.5	XF	D	MB	M	T
Dyna-Gro	S55XF95	5.5	XF	D	MB	S	T
NK Seeds	NK52-M2XF5	5.2	XF	I	MB	MT	G
Revere	51-F31	5.1	XF	I	MB	M	LT

¹ XF = XtendFlex; SR/STS = sulfonylurea tolerant soybean

² I = indeterminate; D = determinate

³ T = thin; M = medium; MB = medium-bushy; B = bushy

⁴ S = short; M = medium; MT = medium-tall; T = tall

⁵ G = gray; LT = light tawny; T = tawny

Maturity Groups IV & V Enlist E3 Set

Brand	Variety	Relative Maturity	Herbicide Package ¹	Growth Habit ²	Canopy Width ³	Plant Height ⁴	Plant Color ⁵
Delta Grow	DG46E30	4.6	Enlist E3	I	MB	T	LT
Dyna-Gro	S41EN72	4.1	Enlist E3	I	MB	MT	LT
Dyna-Gro	S45EN25	4.5	Enlist E3	I	MB	M	LT
Dyna-Gro	S51EN62	5.1	Enlist E3	I	MB	M	G
Innictis	B4744E	4.7	Enlist E3	I	MB	T	G
NK Seeds	NK46-D2E3	4.6	Enlist E3	I	MB	MT	LT
NK Seeds	NK50-W4E3S	5.0	Enlist E3	I	MB	MT	G
Pioneer	P43Z44SE	4.3	Enlist E3	I	M	M	LT
Pioneer	P45Z75E	4.5	Enlist E3	I	M	MT	LT
Pioneer	P47Z15BE	4.7	Enlist E3	I	M	MT	LT
Pioneer	P49Z02E	4.9	Enlist E3	I	M	M	LT
Pioneer	P50Z95E	5.0	Enlist E3	I	M	M	LT
Progeny	P 4999E3S	4.9	Enlist E3	I	B	MT	G

¹ E3 = Enlist; STS = sulfonylurea tolerant soybean

² I = indeterminate; D = determinate

³ T = thin; M = medium; MB = medium-bushy; B = bushy

⁴ S = short; M = medium; MT = medium-tall; T = tall

⁵ G = gray; LT = light tawny; T = tawny

Maturity Group IV EARLY XtendFlex Varieties Summarized Across Irrigated Locations**Total number of locations: 2****Planting date range: 28 Apr 25 to 30 Apr 25**

Brand	Variety	Avg. Plant Height (in)	Avg. Lodging Score (0 to 10) ¹	Avg. Shattering Score (0 to 10) ¹	Avg. Green Stem Score (0 to 10) ¹	Avg. Seed Moisture (%)	Avg. Yield (bu/acre) ²
Great Heart Seed	GT-4460XF	39.5	3	1	2	11.9	84.8
Dyna-Gro	S43XF85	40.7	2	2	3	11.8	83.9
Revere	44-F44	36.1	3	1	2	11.7	80.4
Dyna-Gro	S41XF65	40.3	1	2	4	12.3	78.6
Delta Grow	DG43XF65STS	42.2	3	1	4	12.4	75.5
Average across all irrigated locations:						12.0	80.6

¹ Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.² Soybean yield adjusted to standard moisture content of 13.0%.**Maturity Group IV EARLY XtendFlex Varieties Summarized Across Non-Irrigated Locations****Total number of locations: 2****Planting date range: 28 Apr 25 to 30 Apr 25**

Brand	Variety	Avg. Plant Height (in)	Avg. Lodging Score (0 to 10) ¹	Avg. Shattering Score (0 to 10) ¹	Avg. Green Stem Score (0 to 10) ¹	Avg. Seed Moisture (%)	Avg. Yield (bu/acre) ²
Revere	44-F44	31.1	1	1	1	9.6	42.3
Great Heart Seed	GT-4460XF	29.5	1	1	0	9.3	39.5
Dyna-Gro	S43XF85	29.8	1	0	0	9.5	37.0
Delta Grow	DG43XF65STS	28.1	1	1	0	9.2	32.3
Dyna-Gro	S41XF65	26.9	1	2	0	9.8	30.9
Average across all non-irrigated locations:						9.5	36.4

¹ Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.² Soybean yield adjusted to standard moisture content of 13.0%.

Maturity Group IV (Mixed/ Light Soil) XtendFlex Varieties Summarized Across Irrigated Locations

Total number of locations: 5 Planting date range: 14 Apr 25 to 30 Apr 25

Brand	Variety	Avg. Plant Height (in)	Avg. Lodging Score (0 to 10) ¹	Avg. Shattering Score (0 to 10) ¹	Avg. Green Stem Score (0 to 10) ¹	Avg. Seed Moisture (%)	Avg. Yield (bu/ acre) ²
Revere	46-F17	38.4	3	1	1	11.9	81.7
NK Seeds	NK47-U1XFS	35.8	2	1	3	12.8	81.3
Revere	47-F77	48.9	4	1	0	11.5	81.3
Asgrow	AG48XF5	43.5	2	0	1	11.7	80.5
Progeny	P 4623XF	37.3	2	1	3	11.7	79.2
Dyna-Gro	S46XF26	41.1	3	0	1	11.6	78.4
Innvictis	A4862XF	39.2	2	1	3	11.7	78.2
Progeny	P 4848XF	38.8	2	0	1	11.5	77.6
Delta Grow	DG48XF70	40.5	3	0	3	13.1	77.4
Great Heart Seed	GT-4632XFS	38.8	1	1	1	11.6	77.4
Great Heart Seed	GT-4867XF	38.4	2	1	2	11.8	76.9
Asgrow	AG43XF5	34.3	1	0	1	11.9	75.5
Asgrow	AG49XF4	39.4	2	0	1	11.5	74.8
Dyna-Gro	S49XF43	35.8	3	0	1	12.7	73.3
Asgrow	AG45XF3	37.8	2	0	0	11.3	72.9
Average across all irrigated locations:						11.3	77.6

¹Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.

²Soybean yield adjusted to standard moisture content of 13.0%.

Maturity Group Group IV (Mixed/ Light Soil) XtendFlex Varieties Summarized Across Non-Irrigated Locations**Total number of locations: 4****Planting date range: 16 Apr 25 to 4 Jun 25**

Brand	Variety	Avg. Plant Height (in)	Avg. Lodging Score (0 to 10) ¹	Avg. Shattering Score (0 to 10) ¹	Avg. Green Stem Score (0 to 10) ¹	Avg. Seed Moisture (%)	Avg. Yield (bu/acre) ²
NK Seeds	NK47-U1XF5	33.2	1	1	1	11.4	51.2
Great Heart Seed	GT-4632XF5	34.0	2	3	1	12.1	50.7
Asgrow	AG43XF5	29.9	1	1	1	12.4	50.6
Dyna-Gro	S46XF26	33.5	2	1	1	12.0	49.7
Revere	46-F17	32.2	2	3	1	11.9	49.4
Progeny	P 4623XF	32.0	2	3	1	11.7	48.7
Delta Grow	DG48XF70	33.3	2	2	2	11.6	47.9
Dyna-Gro	S49XF43	30.5	1	3	2	12.2	47.4
Asgrow	AG48XF5	35.8	2	1	2	12.0	47.3
Innqvictis	A4862XF	31.8	1	4	1	11.1	47.3
Asgrow	AG45XF3	33.7	2	1	0	12.3	46.6
Great Heart Seed	GT-4867XF	32.0	1	3	1	11.5	45.5
Revere	47-F77	35.2	2	2	1	11.6	44.8
Asgrow	AG49XF4	32.9	1	4	1	11.5	44.7
Progeny	P 4848XF	32.1	1	3	1	11.0	39.6
Average across all non-irrigated locations:						11.8	47.4

¹Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.²Soybean yield adjusted to standard moisture content of 13.0%.**Maturity Groups IV (Clay Soil) XtendFlex Varieties Summarized across Irrigated Locations****Total number of locations: 8****Planting date range: 14 Apr 25 to 5 Jun 25**

Brand	Variety	Avg. Plant Height (in)	Avg. Lodging Score (0 to 10) ¹	Avg. Shattering Score (0 to 10) ¹	Avg. Green Stem Score (0 to 10) ¹	Avg. Seed Moisture (%)	Avg. Yield (bu/acre) ²
Progeny	P 4947XF5	37.0	3	1	3	12.3	69.2
Revere	49-F36	36.6	2	1	4	12.5	68.9
Asgrow	AG49XF4	38.2	2	1	2	11.5	66.4
Innqvictis	A4755XF	31.5	1	1	3	11.9	64.9
Asgrow	AG48XF5	38.1	1	1	2	12.0	64.7
Asgrow	AG43XF5	30.2	1	1	1	12.2	64.5
Dyna-Gro	S48XF35	34.7	1	1	2	11.6	64.5
NK Seeds	NK47-U1XF5	33.2	1	1	3	12.1	64.5
Revere	47-F77	33.2	2	1	1	11.7	62.6
Dyna-Gro	S46XF26	37.3	3	1	1	11.7	61.4
Progeny	P 4842XF5	35.8	2	1	1	11.8	60.4
Asgrow	AG45XF3	33.2	2	1	1	11.9	57.1
Average across all irrigated locations:						11.3	64.1

¹Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.²Soybean yield adjusted to standard moisture content of 13.0%.

Maturity Groups IV (Clay Soil) XtendFlex Varieties Summarized Across Non-Irrigated Locations

Total number of locations: 2 Planting date range: 30 May 25 to 4 Jun 25

Brand	Variety	Avg. Plant Height (in)	Avg. Lodging Score (0 to 10) ¹	Avg. Shattering Score (0 to 10) ¹	Avg. Green Stem Score (0 to 10) ¹	Avg. Seed Moisture (%)	Avg. Yield (bu/acre) ²
Revere	49-F36	34.3	1	0	1	9.4	36.7
Dyna-Gro	S46XF26	34.7	0	1	1	8.3	36.3
Progeny	P 4947XFS	34.3	2	0	2	9.4	35.9
Asgrow	AG43XF5	27.7	0	0	0	8.7	34.8
Innqvictis	A4755XF	33.4	1	0	0	8.6	34.4
Asgrow	AG48XF5	35.8	2	0	1	8.9	34.2
Dyna-Gro	S48XF35	34.5	1	0	1	8.9	33.7
NK Seeds	NK47-U1XFS	33.3	1	0	5	8.9	33.2
Revere	47-F77	38.2	0	0	1	9.1	32.8
Asgrow	AG45XF3	32.9	1	1	0	8.3	31.0
Asgrow	AG49XF4	32.8	2	0	0	8.9	30.8
Progeny	P 4842XFS	31.7	2	2	1	9.5	30.6
Average across all non-irrigated locations:						8.9	33.7

¹ Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.

² Soybean yield adjusted to standard moisture content of 13.0%.

Maturity Groups V XtendFlex Varieties Summarized Across Non-Irrigated Locations

Total number of locations: 4 Planting date range: 30 Apr 25 to 4 Jun 25

Brand	Variety	Avg. Plant Height (in)	Avg. Lodging Score (0 to 10) ¹	Avg. Shattering Score (0 to 10) ¹	Avg. Green Stem Score (0 to 10) ¹	Avg. Seed Moisture (%)	Avg. Yield (bu/acre) ²
Asgrow	AG54XF6	29.7	1	2	1	12.4	46.3
NK Seeds	NK52-M2XFS	28.4	1	1	2	11.2	46.3
Asgrow	AG54XF5	31.7	2	1	2	11.8	45.9
Asgrow	AG52XF5	28.4	1	0	3	11.1	43.6
Asgrow	AG50XF5	29.6	1	1	1	11.3	42.9
Dyna-Gro	S55XF95	29.1	1	1	3	10.8	42.8
Delta Grow	DG55XF23	26.4	0	1	3	11.5	40.2
Revere	51-F31	26.4	1	1	1	11.5	38.8
Average across all non-irrigated locations:						11.5	43.4

¹ Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.

² Soybean yield adjusted to standard moisture content of 13.0%.

Maturity Groups IV & V Enlist E3 Varieties Summarized Across Non-Irrigated Locations**Total number of locations: 3****Planting date range: 16 Apr 25 to 4 Jun 25**

Brand	Variety	Avg. Plant Height (in)	Avg. Lodging Score (0 to 10) ¹	Avg. Shattering Score (0 to 10) ¹	Avg. Green Stem Score (0 to 10) ¹	Avg. Seed Moisture (%)	Avg. Yield (bu/acre) ²
Dyna-Gro	S45EN25	31.0	2	0	1	10.7	49.6
Pioneer	P45Z75E	32.8	1	0	0	10.0	48.9
Dyna-Gro	S51EN62	38.1	1	1	3	12.1	47.4
Pioneer	P49Z02E	32.5	1	0	1	10.7	46.9
NK Seeds	NK46-D2E3	30.6	1	1	1	10.7	46.0
Progeny	P 4999E3S	34.4	1	1	1	10.8	45.7
Pioneer	P50Z95E	30.2	2	1	2	10.8	45.6
Pioneer	P43Z44SE	26.2	0	1	1	10.8	45.2
NK Seeds	NK50-W4E3S	33.7	2	1	0	11.1	44.7
Dyna-Gro	S41EN72	29.0	1	0	1	11.2	44.1
Innvictis	B4744E	35.1	1	1	1	10.6	43.7
Delta Grow	DG46E30	26.8	0	1	0	10.5	42.4
Pioneer	P47Z15BE	32.1	1	1	1	10.2	42.2
Average across all non-irrigated locations:						10.8	45.6

¹ Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.² Soybean yield adjusted to standard moisture content of 13.0%.

Benton County—Non-Irrigated
Maturity Group IV (Mixed/Light Soil) XtendFlex

Brand	Variety	Final Height (in)	Lodging Score (0 to 10) ¹	Shattering Score (0 to 10) ¹	Green Stem Score (0 to 10) ¹	Seed Moisture (%)	Yield (bu/acre) ²
Progeny	P 4623XF	30.4	1	4	1	12.3	43.3
Revere	46-F17	34.2	3	3	0	12.4	42.9
Asgrow	AG48XF5	36.0	1	2	0	13.1	39.9
NK Seeds	NK47-U1XFS	30.8	1	0	0	12.4	39.8
Asgrow	AG43XF5	32.0	0	2	0	13.6	39.5
Great Heart Seed	GT-4632XFS	35.0	0	4	0	13.5	39.4
Dyna-Gro	S46XF26	34.8	0	0	1	14.0	39.2
Revere	47-F77	35.0	1	2	0	11.6	39.0
Asgrow	AG45XF3	30.4	0	2	0	13.4	36.8
Delta Grow	DG48XF70	31.6	1	3	0	12.8	36.7
Innvictis	A4862XF	31.6	1	4	0	10.6	36.2
Great Heart Seed	GT-4867XF	27.4	0	4	0	11.5	34.6
Dyna-Gro	S49XF43	29.8	2	3	0	12.5	33.4
Progeny	P 4848XF	33.2	0	0	0	10.4	29.2
Asgrow	AG49XF4	35.4	2	3	0	10.8	28.0
Plot average:						12.3	37.2

¹ Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.² Soybean yield adjusted to standard moisture content of 13.0%.

**Bolivar County—Irrigated
Maturity Group IV EARLY XtendFlex**

Brand	Variety	Final Height (in)	Lodging Score (0 to 10) ¹	Shattering Score (0 to 10) ¹	Green Stem Score (0 to 10) ¹	Seed Moisture (%)	Yield (bu/acre) ²
Dyna-Gro	S41XF65	38.6	1	0	1	11.7	95.6
Great Heart Seed	GT-4460XF	35.6	3	0	1	11.7	89.5
Dyna-Gro	S43XF85	39.6	2	0	1	11.4	89.2
Revere	44-F44	39.0	3	0	1	11.5	84.4
Delta Grow	DG43XF65STS	40.8	3	0	2	11.8	82.2
Plot average:						11.63	88.2

¹ Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.

² Soybean yield adjusted to standard moisture content of 13.0%.

**Bolivar County—Irrigated
Maturity Group IV (Clay Soil) XtendFlex**

Brand	Variety	Final Height (in)	Lodging Score (0 to 10) ¹	Shattering Score (0 to 10) ¹	Green Stem Score (0 to 10) ¹	Seed Moisture (%)	Yield (bu/acre) ²
Asgrow	AG43XF5	37.8	2	1	0	13.9	70.3
Asgrow	AG49XF4	51.0	3	0	0	13.2	69.7
Dyna-Gro	S48XF35	39.8	1	0	0	13.8	69.0
NK Seeds	NK47-U1XFS	40.0	2	0	0	13.3	68.8
Innvictis	A4755XF	38.2	3	0	0	14.0	68.7
Revere	47-F77	46.0	5	0	0	13.7	68.7
Asgrow	AG48XF5	48.8	2	0	0	13.7	68.4
Progeny	P 4842XF5	42.7	5	1	0	13.1	67.6
Dyna-Gro	S46XF26	45.7	5	0	0	13.3	65.4
Revere	49-F36	43.2	7	1	0	13.2	65.3
Progeny	P 4947XF5	48.5	7	0	0	13.8	63.7
Asgrow	AG45XF3	40.5	3	1	0	13.5	63.5
Plot average:						13.5	67.4

¹ Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.

² Soybean yield adjusted to standard moisture content of 13.0%.

**Bolivar County—Irrigated
Maturity Group IV (Mixed/Light Soil) XtendFlex**

Brand	Variety	Final Height (in)	Lodging Score (0 to 10) ¹	Shattering Score (0 to 10) ¹	Green Stem Score (0 to 10) ¹	Seed Moisture (%)	Yield (bu/acre) ²
Revere	47-F77	41.2	3	3	1	10.3	106.4
NK Seeds	NK47-U1XFS	32.2	2	0	6	11.7	105.4
Dyna-Gro	S46XF26	37.8	3	0	2	10.0	105.0
Dyna-Gro	S49XF43	33.8	4	0	3	11.1	104.4
Asgrow	AG48XF5	43.4	4	0	2	10.2	103.9
Asgrow	AG45XF3	34.4	2	1	1	10.4	102.8
Progeny	P 4848XF	38.4	4	0	2	9.8	101.4
Asgrow	AG43XF5	30.8	2	0	3	11.8	101.2
Progeny	P 4623XF	36.8	0	1	5	10.1	101.1
Delta Grow	DG48XF70	36.2	2	0	6	13.6	100.6
Asgrow	AG49XF4	38.4	4	0	1	9.3	100.4
Great Heart Seed	GT-4632XFS	34.6	1	3	1	10.6	98.6
Revere	46-F17	36.4	3	3	2	10.3	97.7
Great Heart Seed	GT-4867XF	29.4	1	0	4	11.1	95.0
Innvictis	A4862XF	36.0	4	0	5	9.9	94.2
Plot average:						10.7	101.2

¹ Soybean yield adjusted to standard moisture content of 13.0%.

² Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.

Bolivar County 2—Irrigated
Maturity Group IV (Mixed/Light Soil) XtendFlex

Brand	Variety	Final Height (in)	Lodging Score (0 to 10) ¹	Shattering Score (0 to 10) ¹	Green Stem Score (0 to 10) ¹	Seed Moisture (%)	Yield (bu/acre) ²
Innictis	A4862XF	40.2	3	0	3	14.8	92.0
NK Seeds	NK47-U1XFS	34.0	1	1	2	14.2	92.0
Revere	47-F77	46.0	4	0	1	13.2	88.3
Revere	46-F17	37.0	4	1	0	13.4	87.1
Asgrow	AG49XF4	39.8	2	0	0	14.6	86.9
Delta Grow	DG48XF70	43.6	4	0	4	17.2	85.9
Asgrow	AG48XF5	43.2	2	0	1	14.3	85.7
Asgrow	AG45XF3	40.0	3	0	0	11.8	84.9
Asgrow	AG43XF5	38.6	1	1	0	12.0	83.7
Progeny	P 4623XF	37.4	3	0	4	12.9	83.4
Progeny	P 4848XF	35.6	1	0	2	14.1	82.8
Great Heart Seed	GT-4867XF	40.8	3	4	0	14.1	82.7
Dyna-Gro	S46XF26	43.0	4	1	0	12.3	82.1
Dyna-Gro	S49XF43	31.4	4	1	2	16.1	81.0
Great Heart Seed	GT-4632XFS	43.4	2	0	1	13.1	80.7
Plot average:						13.9	85.3

¹Soybean yield adjusted to standard moisture content of 13.0%.

²Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.

Clay County—Non-Irrigated
Maturity Group V XtendFlex

Brand	Variety	Final Height (in)	Lodging Score (0 to 10) ¹	Shattering Score (0 to 10) ¹	Green Stem Score (0 to 10) ¹	Seed Moisture (%)	Yield (bu/acre) ²
Asgrow	AG54XF5	31.4	2	3	0	10.6	49.5
Dyna-Gro	S55XF95	35.0	1	0	0	10.0	43.9
Asgrow	AG54XF6	31.8	2	2	0	10.1	42.1
NK Seeds	NK52-M2XFS	34.4	2	3	0	10.0	40.0
Asgrow	AG52XF5	33.6	3	0	6	10.5	38.8
Delta Grow	DG55XF23	26.6	0	0	0	9.9	37.6
Asgrow	AG50XF5	35.6	1	4	2	10.4	35.7
Revere	51-F31	25.8	1	3	3	10.6	34.6
Plot average:						10.3	40.3

¹Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.

²Soybean yield adjusted to standard moisture content of 13.0%.

**Coahoma County—Irrigated
Maturity Group IV (Clay Soils) XtendFlex**

Brand	Variety	Final Height (in)	Lodging Score (0 to 10) ¹	Shattering Score (0 to 10) ¹	Green Stem Score (0 to 10) ¹	Seed Moisture (%)	Yield (bu/acre) ²
Revere	49-F36	39.0	1	0	8	14.9	75.6
Progeny	P 4947XFS	42.0	1	0	7	13.7	74.8
NK Seeds	NK47-U1XFS	37.3	1	0	6	13.4	73.1
Dyna-Gro	S48XF35	39.3	0	0	4	11.1	70.9
Innvictis	A4755XF	34.3	1	0	7	13.2	69.8
Asgrow	AG49XF4	42.3	1	0	5	11.0	69.5
Asgrow	AG43XF5	31.0	1	0	3	12.9	69.3
Progeny	P 4842XFS	37.7	0	0	3	11.3	69.1
Revere	47-F77	37.7	1	0	3	11.6	67.2
Asgrow	AG48XF5	37.0	1	0	5	11.3	67.0
Dyna-Gro	S46XF26	32.7	1	2	2	11.7	63.7
Asgrow	AG45XF3	38.0	1	0	3	12.2	61.5
Plot average:						12.4	69.3

¹ Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.

² Soybean yield adjusted to standard moisture content of 13.0%.

**Hinds County—Non-Irrigated
Maturity Group V XtendFlex**

Brand	Variety	Final Height (in)	Lodging Score (0 to 10) ¹	Shattering Score (0 to 10) ¹	Green Stem Score (0 to 10) ¹	Seed Moisture (%)	Yield (bu/acre) ²
NK Seeds	NK52-M2XFS	32.0	1	0	1	12.0	60.7
Asgrow	AG52XF5	28.3	2	0	1	11.1	59.1
Asgrow	AG50XF5	29.3	1	0	0	12.1	59.0
Asgrow	AG54XF5	29.0	1	0	0	11.5	55.0
Asgrow	AG54XF6	28.3	1	1	0	11.2	52.0
Delta Grow	DG55XF23	26.3	1	1	0	11.9	51.5
Dyna-Gro	S55XF95	29.7	1	4	0	11.1	50.7
Revere	51-F31	25.7	1	0	0	12.5	49.0
Plot average:						11.7	54.6

¹ Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.

² Soybean yield adjusted to standard moisture content of 13.0%.

**Hinds County—Non-Irrigated
Maturity Group IV (Mixed/Light Soil) XtendFlex**

Brand	Variety	Final Height (in)	Lodging Score (0 to 10) ¹	Shattering Score (0 to 10) ¹	Green Stem Score (0 to 10) ¹	Seed Moisture (%)	Yield (bu/acre) ²
NK Seeds	NK47-U1XFS	38.4	3	1	1	12.8	88.0
Great Heart Seed	GT-4632XFS	41.8	5	1	2	14.2	85.9
Dyna-Gro	S46XF26	47.0	6	1	1	13.8	85.6
Asgrow	AG48XF5	47.0	5	1	2	13.3	83.2
Asgrow	AG43XF5	36.8	4	1	1	14.5	81.3
Progeny	P 4623XF	41.8	5	1	2	14.2	81.1
Revere	47-F77	41.6	6	1	1	13.5	81.1
Asgrow	AG45XF3	40.0	6	1	0	14.8	80.0
Revere	46-F17	37.2	4	1	3	13.9	79.2
Innvictis	A4862XF	39.2	4	1	2	13.5	79.0
Delta Grow	DG48XF70	43.2	5	1	4	13.2	78.9
Great Heart Seed	GT-4867XF	42.4	3	1	4	14.4	75.8
Dyna-Gro	S49XF43	38.8	3	0	5	14.0	75.5
Asgrow	AG49XF4	41.2	2	0	2	13.2	71.9
Progeny	P 4848XF	40.0	2	0	3	12.8	68.1
Plot average:						13.7	79.6

¹Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.

²Soybean yield adjusted to standard moisture content of 13.0%.

**Hinds County—Non-Irrigated
Maturity Groups IV & V Enlist E3**

Brand	Variety	Final Height (in)	Lodging Score (0 to 10) ¹	Shattering Score (0 to 10) ¹	Green Stem Score (0 to 10) ¹	Seed Moisture (%)	Yield (bu/acre) ²
Progeny	P 4999E3S	41.8	1	1	2	12.6	58.6
Pioneer	P49Z02E	35.6	1	1	2	11.9	57.0
Pioneer	P50Z95E	32.2	4	1	3	12.0	56.9
NK Seeds	NK50-W4E3S	33.8	2	1	1	12.3	56.5
Dyna-Gro	S51EN62	42.2	1	1	2	14.3	55.7
Delta Grow	DG46E30	23.2	1	1	1	11.6	53.6
Pioneer	P43Z44SE	28.2	1	1	4	12.0	52.8
Pioneer	P45Z75E	27.4	1	1	1	11.0	52.4
Dyna-Gro	S45EN25	29.2	2	1	2	12.2	50.4
Pioneer	P47Z15BE	31.0	1	1	4	11.3	50.4
Innvictis	B4744E	31.0	1	1	4	12.9	50.0
NK Seeds	NK46-D2E3	28.6	1	1	4	11.8	49.3
Dyna-Gro	S41EN72	28.4	1	1	2	12.7	44.2
Plot average:						12.2	52.9

¹Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.

²Soybean yield adjusted to standard moisture content of 13.0%.

**Humphreys County—Irrigated
Maturity Group IV (Clay Soil) XtendFlex**

Brand	Variety	Final Height (in)	Lodging Score (0 to 10) ¹	Shattering Score (0 to 10) ¹	Green Stem Score (0 to 10) ¹	Seed Moisture (%)	Yield (bu/acre) ²
Progeny	P 4947XF5	33.3	1	0	2	11.8	67.1
Asgrow	AG43XF5	29.0	0	0	0	11.1	65.2
Revere	49-F36	35.3	1	0	2	11.8	65.2
Dyna-Gro	S48XF35	29.7	1	0	1	12.0	62.0
Asgrow	AG48XF5	34.3	1	0	1	12.1	60.7
Innvictis	A4755XF	24.7	0	1	0	11.4	59.7
NK Seeds	NK47-U1XFS	27.7	0	0	1	11.3	58.8
Revere	47-F77	30.0	1	0	0	11.4	57.0
Progeny	P 4842XF5	31.3	0	1	1	11.6	55.8
Asgrow	AG49XF4	31.3	1	0	2	11.1	54.2
Dyna-Gro	S46XF26	33.3	1	0	0	11.8	53.3
Asgrow	AG45XF3	30.7	1	0	0	12.3	50.8
Plot average:						11.6	59.2

¹ Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.

² Soybean yield adjusted to standard moisture content of 13.0%.

**Lee County—Non-Irrigated
Maturity Group V XtendFlex**

Brand	Variety	Final Height (in)	Lodging Score (0 to 10) ¹	Shattering Score (0 to 10) ¹	Green Stem Score (0 to 10) ¹	Seed Moisture (%)	Yield (bu/acre) ²
Asgrow	AG54XF6	27.7	1	4	3	10.7	66.4
Asgrow	AG54XF5	35.3	3	2	2	11.0	56.8
NK Seeds	NK52-M2XFS	22.7	0	0	3	10.5	56.5
Dyna-Gro	S55XF95	25.3	1	0	2	10.9	54.2
Delta Grow	DG55XF23	22.7	0	1	3	10.9	52.3
Asgrow	AG50XF5	26.3	0	0	1	11.2	52.1
Asgrow	AG52XF5	20.0	0	0	1	10.2	49.8
Revere	51-F31	31.7	0	0	1	10.6	47.0
Plot average:						10.8	54.4

¹ Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.

² Soybean yield adjusted to standard moisture content of 13.0%.

Leflore County—Irrigated
Maturity Group IV (Clay Soil) XtendFlex

Brand	Variety	Final Height (in)	Lodging Score (0 to 10) ¹	Shattering Score (0 to 10) ¹	Green Stem Score (0 to 10) ¹	Seed Moisture (%)	Yield (bu/acre) ²
Asgrow	AG43XF5	20.8	0	3	2	10.2	41.8
Innvictis	A4755XF	27.4	0	2	3	10.6	40.5
Asgrow	AG48XF5	37.6	0	3	6	11.7	40.3
Dyna-Gro	S46XF26	35.4	2	1	2	10.4	40.1
Revere	47-F77	30.8	1	3	5	11.9	39.6
Dyna-Gro	S48XF35	32.0	2	2	3	10.9	39.5
Progeny	P 4842XF5	31.4	1	3	3	12.6	37.9
Asgrow	AG45XF3	22.8	1	2	0	9.9	36.9
NK Seeds	NK47-U1XF5	29.4	0	1	5	11.6	35.8
Plot average:						11.1	39.2

¹ Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.

² Soybean yield adjusted to standard moisture content of 13.0%.

Noxubee County 1—Non-Irrigated
Maturity Group IV (Clay Soil) XtendFlex

Brand	Variety	Final Height (in)	Lodging Score (0 to 10) ¹	Shattering Score (0 to 10) ¹	Green Stem Score (0 to 10) ¹	Seed Moisture (%)	Yield (bu/acre) ²
Revere	49-F36	39.6	2	0	0	9.3	54.8
Progeny	P 4947XF5	41.4	3	0	0	9.7	53.5
Asgrow	AG43XF5	34.4	0	0	0	8.7	51.6
Dyna-Gro	S48XF35	47.8	2	0	0	8.9	51.3
Asgrow	AG48XF5	43.2	3	0	0	8.7	49.8
Innvictis	A4755XF	38.0	1	0	0	8.5	49.7
Dyna-Gro	S46XF26	41.0	0	0	0	8.2	49.3
NK Seeds	NK47-U1XF5	35.0	1	0	0	8.9	48.7
Revere	47-F77	46.6	0	0	0	8.9	48.2
Progeny	P 4842XF5	36.2	3	0	0	9.1	45.9
Asgrow	AG49XF4	40.6	4	0	0	9.0	45.7
Asgrow	AG45XF3	39.6	2	0	0	8.3	45.4
Plot average:						8.9	49.5

¹ Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.

² Soybean yield adjusted to standard moisture content of 13.0%.

**Noxubee County—Non-Irrigated
Maturity Groups IV EARLY XtendFlex**

Brand	Variety	Final Height (in)	Lodging Score (0 to 10) ¹	Shattering Score (0 to 10) ¹	Green Stem Score (0 to 10) ¹	Seed Moisture (%)	Yield (bu/acre) ²
Revere	44-F44	29.2	0	0	0	8.4	20.5
Great Heart Seed	GT-4460XF	26.6	0	0	0	8.4	18.4
Dyna-Gro	S43XF85	26.0	0	0	0	8.8	17.3
Dyna-Gro	S41XF65	23.8	0	2	0	8.3	14.7
Delta Grow	DG43XF65STS	25.0	0	0	0	8.2	12.5
Plot average:						8.4	16.7

¹ Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.

² Soybean yield adjusted to standard moisture content of 13.0%.

**Noxubee County 2—Non-Irrigated
Maturity Group IV (Clay Soil) XtendFlex**

Brand	Variety	Final Height (in)	Lodging Score (0 to 10) ¹	Shattering Score (0 to 10) ¹	Green Stem Score (0 to 10) ¹	Seed Moisture (%)	Yield (bu/acre) ²
Dyna-Gro	S46XF26	28.4	0	1	1	8.3	23.3
Innictis	A4755XF	28.8	0	0	0	8.6	19.1
Asgrow	AG48XF5	28.4	0	0	1	9.0	18.6
Revere	49-F36	29.0	0	0	1	9.4	18.6
Progeny	P 4947XFS	27.2	0	0	3	9.1	18.4
Asgrow	AG43XF5	21.0	0	0	0	8.6	18.1
NK Seeds	NK47-U1XFS	31.6	0	0	10	8.9	17.6
Revere	47-F77	29.8	0	0	1	9.3	17.4
Asgrow	AG45XF3	26.2	0	1	0	8.3	16.7
Dyna-Gro	S48XF35	21.2	0	0	2	8.8	16.0
Asgrow	AG49XF4	25.0	0	0	0	8.8	15.9
Progeny	P 4842XFS	27.2	0	3	2	9.8	15.3
Plot average:						8.9	17.9

¹ Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.

² Soybean yield adjusted to standard moisture content of 13.0%.

Oktibbeha County—Non-Irrigated
Maturity Group IIV EARLY XtendFlex

Brand	Variety	Final Height (in)	Lodging Score (0 to 10) ¹	Shattering Score (0 to 10) ¹	Green Stem Score (0 to 10) ¹	Seed Moisture (%)	Yield (bu/acre) ²
Revere	44-F44	33.0	2	2	1	10.8	64.0
Great Heart Seed	GT-4460XF	32.4	1	2	0	10.1	60.6
Dyna-Gro	S43XF85	33.6	1	0	0	10.1	56.7
Delta Grow	DG43XF65STS	31.2	1	1	0	10.1	52.2
Dyna-Gro	S41XF65	30.0	1	2	0	11.3	47.1
Plot average:						10.5	56.1

¹ Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.

² Soybean yield adjusted to standard moisture content of 13.0%.

Oktibbeha County—Irrigated
Maturity Group IV (Clay Soil) XtendFlex

Brand	Variety	Final Height (in)	Lodging Score (0 to 10) ¹	Shattering Score (0 to 10) ¹	Green Stem Score (0 to 10) ¹	Seed Moisture (%)	Yield (bu/acre) ²
Innictis	A4755XF	35.0	1	0	2	12.6	61.3
NK Seeds	NK47-U1XF5	36.0	1	0	2	13.7	59.8
Progeny	P 4947XF5	37.8	3	0	3	12.8	57.0
Revere	49-F36	34.2	2	0	4	14.0	53.8
Dyna-Gro	S48XF35	36.4	1	0	3	12.7	53.6
Asgrow	AG48XF5	38.4	2	0	0	12.9	52.7
Dyna-Gro	S46XF26	41.0	4	0	0	12.5	51.5
Asgrow	AG43XF5	31.8	1	1	0	13.1	50.6
Revere	47-F77	10.2	3	0	0	12.9	50.5
Asgrow	AG49XF4	36.4	1	0	0	12.2	46.2
Progeny	P 4842XF5	37.4	2	0	0	13.2	41.5
Asgrow	AG45XF3	40.2	3	0	0	12.9	35.6
Plot average:						13.0	51.2

¹ Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.

² Soybean yield adjusted to standard moisture content of 13.0%.

**Oktibbeha County—Irrigated
Maturity Group IV (Mixed/Light Soil) XtendFlex**

Brand	Variety	Final Height (in)	Lodging Score (0 to 10) ¹	Shattering Score (0 to 10) ¹	Green Stem Score (0 to 10) ¹	Seed Moisture (%)	Yield (bu/acre) ²
Asgrow	AG48XF5	38.1	2	1	0	11.8	64.4
Great Heart Seed	GT-4867XF	34.3	2	1	1	12.0	63.9
Progeny	P 4848XF	33.2	2	1	0	12.2	61.8
Great Heart Seed	GT-4632XFS	31.2	1	1	0	11.5	58.5
Delta Grow	DG48XF70	36.0	4	1	1	11.9	58.2
Revere	46-F17	30.0	2	1	2	12.2	57.4
Progeny	P 4623XF	30.7	2	1	1	12.0	57.2
Dyna-Gro	S46XF26	35.1	3	1	0	11.9	55.9
Revere	47-F77	70.2	4	1	0	12.1	55.7
Asgrow	AG49XF4	35.6	3	1	1	11.9	53.5
NK Seeds	NK47-U1XFS	27.5	2	1	1	15.6	52.4
Innictis	A4862XF	31.8	2	1	0	11.8	50.1
Dyna-Gro	S49XF43	33.1	3	1	0	14.7	45.6
Asgrow	AG43XF5	22.3	1	1	0	11.9	43.3
Asgrow	AG45XF3	32.9	3	1	0	11.2	39.3
Plot average:						12.3	54.5

¹Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.

²Soybean yield adjusted to standard moisture content of 13.0%.

**Oktibbeha County—Non-Irrigated
Maturity Group IV & V Enlist E3**

Brand	Variety	Final Height (in)	Lodging Score (0 to 10) ¹	Shattering Score (0 to 10) ¹	Green Stem Score (0 to 10) ¹	Seed Moisture (%)	Yield (bu/acre) ²
Dyna-Gro	S45EN25	31.0	3	0	0	9.9	64.8
Dyna-Gro	S51EN62	46.0	-	-	-	11.5	61.5
Pioneer	P45Z75E	34.0	1	0	0	9.3	60.4
NK Seeds	NK46-D2E3	28.2	2	2	0	9.8	56.9
Pioneer	P50Z95E	34.2	2	1	0	9.4	53.9
Dyna-Gro	S41EN72	32.8	2	0	1	10.8	53.2
Pioneer	P49Z02E	32.2	3	0	0	9.9	52.5
Innictis	B4744E	35.6	1	1	0	9.3	50.8
Progeny	P 4999E3S	33.6	2	1	0	9.4	50.5
Pioneer	P43Z44SE	26.0	0	0	0	10.2	50.3
NK Seeds	NK50-W4E3S	36.6	3	0	0	10.3	47.8
Delta Grow	DG46E30	23.4	0	0	0	9.4	47.6
Pioneer	P47Z15BE	30.0	1	0	0	9.1	47.4
Plot average:						9.9	53.7

¹Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.

²Soybean yield adjusted to standard moisture content of 13.0%.

Pontotoc County—Non-Irrigated
Maturity Group IV Mixed/Light Soil) XtendFlex

Brand	Variety	Final Height (in)	Lodging Score (0 to 10) ¹	Shattering Score (0 to 10) ¹	Green Stem Score (0 to 10) ¹	Seed Moisture (%)	Yield (bu/acre) ²
NK Seeds	NK47-U1XFS	30.0	0	3	2	11.1	28.5
Delta Grow	DG48XF70	26.3	0	3	2	10.9	26.1
Innvictis	A4862XF	23.7	0	5	1	10.8	26.1
Asgrow	AG48XF5	29.3	0	0	5	11.7	25.9
Asgrow	AG43XF5	23.3	0	0	3	11.0	25.5
Dyna-Gro	S49XF43	22.4	0	6	1	12.4	25.1
Asgrow	AG49XF4	20.3	0	8	1	12.5	25.0
Great Heart Seed	GT-4632XFS	29.7	0	3	0	10.5	25.0
Revere	46-F17	27.7	0	4	1	11.3	23.6
Dyna-Gro	S46XF26	24.3	0	0	0	10.3	23.2
Great Heart Seed	GT-4867XF	24.3	0	5	1	10.2	22.6
Progeny	P 4623XF	29.0	0	5	1	10.9	22.4
Asgrow	AG45XF3	33.7	0	0	0	10.4	19.5
Revere	47-F77	31.0	0	3	1	11.4	19.3
Progeny	P 4848XF	27.3	0	6	0	11.0	18.8
Plot average:						11.1	23.8

¹Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.

²Soybean yield adjusted to standard moisture content of 13.0%.

Pontotoc County—Non-Irrigated
Maturity Group V XtendFlex

Brand	Variety	Final Height (in)	Lodging Score (0 to 10) ¹	Shattering Score (0 to 10) ¹	Green Stem Score (0 to 10) ¹	Seed Moisture (%)	Yield (bu/acre) ²
NK Seeds	NK52-M2XFS	24.3	0	0	4	12.1	28.1
Asgrow	AG52XF5	31.7	0	0	3	12.6	26.8
Asgrow	AG50XF5	27.0	0	0	2	11.3	24.8
Asgrow	AG54XF6	31.0	0	0	0	17.8	24.6
Revere	51-F31	22.3	0	1	1	12.2	24.5
Dyna-Gro	S55XF95	26.3	0	0	8	11.1	22.4
Asgrow	AG54XF5	31.0	0	0	7	14.2	22.2
Delta Grow	DG55XF23	30.0	0	0	9	13.1	19.5
Plot average:						13.1	24.1

¹Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.

²Soybean yield adjusted to standard moisture content of 13.0%.

**Pontotoc County—Non-Irrigated
Maturity Groups IV & V Enlist E3**

Brand	Variety	Final Height (in)	Lodging Score (0 to 10) ¹	Shattering Score (0 to 10) ¹	Green Stem Score (0 to 10) ¹	Seed Moisture (%)	Yield (bu/acre) ²
Dyna-Gro	S41EN72	25.7	0	0	1	10.2	34.9
Pioneer	P45Z75E	37.0	0	0	0	9.7	33.8
Dyna-Gro	S45EN25	32.7	0	0	0	9.9	33.7
Pioneer	P43Z44SE	24.3	0	1	0	10.2	32.4
NK Seeds	NK46-D2E3	35.0	0	0	0	10.5	31.7
Pioneer	P49Z02E	29.7	0	0	0	10.3	31.2
Innvictis	B4744E	38.7	0	0	0	9.5	30.2
NK Seeds	NK50-W4E3S	30.7	0	1	0	10.7	29.8
Pioneer	P47Z15BE	35.3	0	1	0	10.1	28.8
Progeny	P 4999E3S	27.7	0	0	0	10.5	28.0
Delta Grow	DG46E30	33.7	0	2	0	10.5	26.2
Pioneer	P50Z95E	24.3	0	0	3	11.1	26.0
Dyna-Gro	S51EN62	26.0	0	0	3	10.5	25.0
Plot average:						10.3	30.1

¹Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.

²Soybean yield adjusted to standard moisture content of 13.0%.

**Rankin County—Non-Irrigated
Maturity Group IV (Mixed/Light Soil) XtendFlex**

Brand	Variety	Final Height (in)	Lodging Score (0 to 10) ¹	Shattering Score (0 to 10) ¹	Green Stem Score (0 to 10) ¹	Seed Moisture (%)	Yield (bu/acre) ²
Asgrow	AG43XF5	27.3	0	1	0	10.6	56.1
Dyna-Gro	S49XF43	31.0	0	3	0	9.7	55.7
Asgrow	AG49XF4	34.7	0	3	0	9.4	53.9
Great Heart Seed	GT-4632XFS	29.3	1	2	0	10.1	52.4
Revere	46-F17	29.7	1	2	0	10.0	51.8
Dyna-Gro	S46XF26	27.7	2	1	0	10.0	50.9
Asgrow	AG45XF3	30.7	1	1	0	10.4	50.1
Delta Grow	DG48XF70	32.0	1	1	0	9.4	49.8
Great Heart Seed	GT-4867XF	33.7	0	3	0	9.9	48.9
NK Seeds	NK47-U1XFS	33.7	0	1	0	9.4	48.4
Progeny	P 4623XF	26.7	0	2	0	9.5	48.2
Innvictis	A4862XF	32.7	0	4	0	9.5	48.0
Progeny	P 4848XF	27.7	0	4	0	9.8	42.2
Asgrow	AG48XF5	30.7	0	1	0	9.7	40.3
Revere	47-F77	33.0	0	1	0	9.8	39.8
Plot average:						9.8	49.1

¹Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.

²Soybean yield adjusted to standard moisture content of 13.0%.

Sharkey County—Irrigated
Maturity Group IV (Clay Soil) XtendFlex

Brand	Variety	Final Height (in)	Lodging Score (0 to 10) ¹	Shattering Score (0 to 10) ¹	Green Stem Score (0 to 10) ¹	Seed Moisture (%)	Yield (bu/acre) ²
Asgrow	AG43XF5	32.2	2	1	3	12.0	102.6
Dyna-Gro	S46XF26	36.2	5	1	2	12.0	100.7
Asgrow	AG48XF5	37.6	2	0	2	11.3	99.8
Revere	49-F36	35.6	2	0	4	11.5	99.7
Dyna-Gro	S48XF35	34.2	1	0	1	11.1	98.0
Innictis	A4755XF	28.0	1	0	4	11.4	97.1
Asgrow	AG49XF4	36.6	1	0	0	11.9	97.0
Progeny	P 4947XFS	35.0	2	0	3	11.6	96.8
NK Seeds	NK47-U1XFS	31.0	2	2	2	12.0	96.3
Asgrow	AG45XF3	33.8	3	1	1	11.7	96.0
Revere	47-F77	36.8	3	0	0	10.7	91.7
Progeny	P 4842XFS	36.4	5	0	0	11.8	88.9
Plot average:						11.6	97.1

¹ Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.

² Soybean yield adjusted to standard moisture content of 13.0%.

Sharkey County—Non-Irrigated
Maturity Group IV & V Enlist E3

Brand	Variety	Final Height (in)	Lodging Score (0 to 10) ¹	Shattering Score (0 to 10) ¹	Green Stem Score (0 to 10) ¹	Seed Moisture (%)	Yield (bu/acre) ²
Pioneer	P50Z95E	37.6	1	1	2	11.5	101.3
Pioneer	P45Z75E	31.2	2	3	0	10.6	99.8
Pioneer	P43Z44SE	29.2	0	0	2	11.7	99.0
Innictis	B4744E	37.8	2	0	1	11.2	98.7
NK Seeds	NK46-D2E3	32.6	2	2	2	11.3	98.0
Dyna-Gro	S45EN25	33.4	2	2	1	11.2	97.6
Pioneer	P49Z02E	37.8	2	1	2	10.9	97.2
Progeny	P 4999E3S	39.4	0	0	5	10.8	97.1
NK Seeds	NK50-W4E3S	39.2	3	2	5	11.5	96.4
Pioneer	P47Z15BE	35.8	1	0	0	10.2	95.6
Delta Grow	DG46E30	30.2	1	1	0	10.3	95.3
Dyna-Gro	S41EN72	31.6	1	1	3	11.9	88.7
Dyna-Gro	S51EN62	35.0	0	0	1	10.3	83.0
Plot average:						11.0	96.0

¹ Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.

² Soybean yield adjusted to standard moisture content of 13.0%.

Sunflower County—Irrigated
Maturity Group IV (Mixed/Light Soil) XtendFlex

Brand	Variety	Final Height (in)	Lodging Score (0 to 10) ¹	Shattering Score (0 to 10) ¹	Green Stem Score (0 to 10) ¹	Seed Moisture (%)	Yield (bu/acre) ²
Asgrow	AG43XF5	41.0	0	0	0	11.7	80.1
Revere	46-F17	46.0	0	0	0	11.4	80.0
Dyna-Gro	S46XF26	44.0	0	0	0	12.3	76.3
Revere	47-F77	39.0	0	0	0	11.1	74.5
NK Seeds	NK47-U1XFS	43.0	0	0	1	10.7	73.1
Innictis	A4862XF	43.0	0	0	0	10.8	72.8
Asgrow	AG45XF3	39.0	0	0	0	11.4	71.4
Progeny	P 4623XF	39.0	0	0	0	11.7	69.2
Great Heart Seed	GT-4867XF	42.0	0	0	0	10.8	68.0
Great Heart Seed	GT-4632XFS	42.0	0	0	0	11.3	67.2
Asgrow	AG48XF5	44.0	0	0	0	11.3	66.6
Asgrow	AG49XF4	41.0	0	0	0	10.9	63.8
Delta Grow	DG48XF70	41.0	0	0	0	11.2	63.5
Dyna-Gro	S49XF43	39.0	1	0	0	10.9	63.5
Progeny	P 4848XF	39.0	0	0	0	10.5	63.0
Plot average:						11.2	70.2

¹ Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.

² Soybean yield adjusted to standard moisture content of 13.0%.

Tunica County—Irrigated
Maturity Group IV (Clay Soil) XtendFlex

Brand	Variety	Final Height (in)	Lodging Score (0 to 10) ¹	Shattering Score (0 to 10) ¹	Green Stem Score (0 to 10) ¹	Seed Moisture (%)	Yield (bu/acre) ²
Asgrow	AG48XF5	29.2	0	2	4	12.6	50.9
Asgrow	AG49XF4	25.0	1	3	5	11.8	49.8
Revere	47-F77	30.8	1	3	0	11.8	49.0
Progeny	P 4947XFS	27.2	1	4	6	12.8	48.4
Revere	49-F36	27.2	0	3	7	12.1	45.8
Asgrow	AG45XF3	28.4	3	3	0	12.9	45.7
Progeny	P 4842XFS	26.6	0	2	4	11.5	45.0
Dyna-Gro	S48XF35	27.0	0	2	3	12.0	44.9
NK Seeds	NK47-U1XFS	23.4	0	3	5	12.2	44.6
Innictis	A4755XF	29.4	1	2	4	12.4	43.6
Dyna-Gro	S46XF26	29.8	4	2	0	12.0	43.3
Asgrow	AG43XF5	28.0	1	2	0	14.5	42.2
Plot average:						12.4	46.1

¹ Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.

² Soybean yield adjusted to standard moisture content of 13.0%.

Washington County—Irrigated
Maturity Group IV EARLY XtendFlex

Brand	Variety	Final Height (in)	Lodging Score (0 to 10) ¹	Shattering Score (0 to 10) ¹	Green Stem Score (0 to 10) ¹	Seed Moisture (%)	Yield (bu/acre) ²
Great Heart Seed	GT-4460XF	43.4	2	2	2	12.0	80.1
Dyna-Gro	S43XF85	41.8	2	3	4	12.2	78.5
Revere	44-F44	33.2	2	1	3	11.9	76.4
Delta Grow	DG43XF65STS	43.6	2	2	6	13.0	68.8
Dyna-Gro	S41XF65	42.0	1	3	7	12.9	61.7
Plot average:						12.4	73.1

¹ Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.

² Soybean yield adjusted to standard moisture content of 13.0%.

Washington County—Irrigated
Maturity Group IV (Clay Soil) XtendFlex

Brand	Variety	Final Height (in)	Lodging Score (0 to 10) ¹	Shattering Score (0 to 10) ¹	Green Stem Score (0 to 10) ¹	Seed Moisture (%)	Yield (bu/acre) ²
NK Seeds	NK47-U1XFS	40.6	2	1	0	9.1	78.8
Innictis	A4755XF	35.0	3	0	0	9.4	78.6
Asgrow	AG49XF4	45.0	3	1	1	9.5	78.3
Dyna-Gro	S48XF35	39.4	2	0	0	9.5	78.3
Asgrow	AG48XF5	42.0	3	0	0	10.0	77.9
Revere	47-F77	43.6	4	2	1	9.7	77.5
Progeny	P 4842XFS	42.6	3	0	0	9.3	77.0
Progeny	P 4947XFS	35.0	3	3	0	9.7	76.9
Revere	49-F36	41.4	3	3	0	9.7	76.6
Asgrow	AG43XF5	30.6	1	1	0	9.8	73.9
Dyna-Gro	S46XF26	44.0	4	0	0	9.6	72.9
Asgrow	AG45XF3	31.2	2	1	0	10.1	67.1
Plot average:						9.6	76.2

¹ Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.

² Soybean yield adjusted to standard moisture content of 13.0%.

**Washington County—Irrigated
Maturity Group IV (Mixed/Light Soil) XtendFlex**

Brand	Variety	Final Height (in)	Lodging Score (0 to 10) ¹	Shattering Score (0 to 10) ¹	Green Stem Score (0 to 10) ¹	Seed Moisture (%)	Yield (bu/acre) ²
Revere	46-F17	42.8	4	2	2	12.0	86.3
Progeny	P 4623XF	42.4	3	2	7	11.9	85.0
NK Seeds	NK47-U1XFS	42.4	3	3	4	11.7	83.7
Great Heart Seed	GT-4632XFS	43.0	2	3	4	11.7	82.3
Innvictis	A4862XF	45.0	3	2	5	11.0	82.0
Asgrow	AG48XF5	48.6	4	0	0	11.1	81.9
Revere	47-F77	48.0	7	2	0	10.8	81.7
Progeny	P 4848XF	47.6	4	1	1	10.9	79.2
Delta Grow	DG48XF70	45.8	4	1	4	11.4	78.7
Great Heart Seed	GT-4867XF	45.7	2	0	6	11.1	75.1
Dyna-Gro	S46XF26	45.4	5	0	1	11.7	72.7
Dyna-Gro	S49XF43	41.8	5	0	0	10.8	72.0
Asgrow	AG49XF4	42.0	2	1	1	10.9	69.5
Asgrow	AG43XF5	38.6	2	0	2	11.9	69.2
Asgrow	AG45XF3	42.6	3	0	1	11.6	66.1
Plot average:						11.4	77.7

¹ Scores rated on scale of 0 to 10, with 0 being excellent and 10 being poor at harvest.

² Soybean yield adjusted to standard moisture content of 13.0%.

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