

2026 Missouri Soybean Test

Southeast Region: Clarkton - Maturity Group 4



Planting Date: 05-01-2026

Harvest Date: 10-13-2026

Cooperator: Missouri Ag Experiment Station

Previous Crop: Cotton Planting Population: 160,000/acre Soil: Min Till, Broseley loamy fine sand

Seasonal Precip\$: 16.2 in

Brand	Variety	Yield (bu/ac)	Maturity Group	Lodging (1-5)~	Height (inches)
Mayberry Seed Co. / Axis Seed	4716XFS	100.8 **	4.7	1	40
FS HiSOY	HS 52F60	100.6 *	5.2	1	47
USG	7474XFS	99.3 *	4.7	2	43
Dyna-Gro	S45XF47S	98.6 *	4.5	3	46
FS HiSOY	HS 44F30	95.4 *	4.4	1	40
USG	7457XFS	95.2 *	4.5	2	45
USG	7476XF	94.5	4.7	2	43
Dyna-Gro	S46XF26S	94.3	4.6	1	44
USG	7435XFS	92.2	4.3	1	38
Asgrow	AG 42XF6	90.5	4.2	1	39
Mayberry Seed Co. / Axis Seed	4815XFS	90.5	4.8	3	45
Asgrow	AG 40XF1	87.8	4.0	1	38
FS HiSOY	HS 48F40	86.3	4.8	3	49
USG	7488XFS	85.7	4.8	3	46
Mayberry Seed Co. / Axis Seed	4326XFS	85.3	4.3	1	36
FS HiSOY	HS 42F50	84.9	4.2	1	41
FS HiSOY	HS 46F50	84.8	4.6	2	42
Dyna-Gro	S52XF76S	84.1	5.2	1	40
Mayberry Seed Co. / Axis Seed	4625XFS	83.0	4.6	2	54
USG	7487XFS	82.3	4.8	1	40
FS HiSOY	HS 41E40	80.5	4.1	1	30
FS HiSOY	HS 47F60	80.5	4.7	1	41
Asgrow	AG 39XF3	80.4	3.9	2	43
Dyna-Gro	S43XF85S	80.1	4.3	2	39
Dyna-Gro	S48XF35	80.1	4.8	1	40
Confluence Genetics	44P923	73.3	4.4	2	36
Confluence Genetics	x46P096	73.0	4.6	4	33
University of Arkansas	R23PR-00100E	69.9	4.4	2	41
AgVenture	AV48B2E	63.8	4.8	2	42
AgVenture	AV47D4E	61.8	4.7	1	34
AgVenture	AV46C3E	61.1	4.6	1	33
Pioneer	P47Z15BE	60.9	4.7	1	31
Pioneer	P43Z44E	60.5	4.3	1	34
Pioneer	P44Z67BE	58.3	4.4	1	29
Pioneer	P46Z26E	58.1	4.6	1	31
Confluence Genetics	45P208	57.1	4.5	1	30
Pioneer	P48Z73E	55.7	4.8	3	36
Pioneer	P45Z21E	52.2	4.5	2	32
University of Arkansas	R23PR-00037E	51.6	4.7	2	37
FS HiSOY	HS 52E50	51.2	5.2	2	33
Pioneer	P45Z75E	46.2	4.5	4	31
Confluence Genetics	x40N529	45.4	4.0	1	31
Pioneer	P48Z35E	44.5	4.8	2	32
Pioneer	P38Z41E	43.0	3.8	1	29
FS HiSOY	HS 46E60	39.5	4.6	1	32
Pioneer	P37Z06E	36.7	3.7	1	22
MEAN		73.7		2	38
LSD (0.10)		6.1			
CV (%)		6.1			

***Highest yielding variety in test*

**Yield not significantly less than the highest yielding variety in the test*

~Lodging rated on a 1 to 5 scale where 1 = fewer than 20% plants lodged and 5 = more than 80% plants lodged

§May-September Precipitation