

2026 Missouri Soybean Test

Southeast Region: Portageville - Maturity Group 4



Planting Date: 05-01-2026

Harvest Date: 10-13-2026

Cooperator: Missouri Ag Experiment Station

Previous Crop: Corn Planting Population: 160,000/acre Soil: Min Till, Tiptonville silt loam

Seasonal Precip\$: 21.2 in

Brand	Variety	Yield (bu/ac)	Maturity Group	Lodging (1-5)~	Height (inches)
FS HiSOY	HS 48F40	100.1 **	4.8	2	41
FS HiSOY	HS 46F50	99.6 *	4.6	2	44
USG	7476XF	97.7 *	4.7	2	42
Asgrow	AG 40XF1	97.1 *	4.0	2	45
Mayberry Seed Co. / Axis Seed	4716XFS	96.6 *	4.7	2	47
Mayberry Seed Co. / Axis Seed	4326XFS	95.8 *	4.3	2	42
FS HiSOY	HS 52F60	94.9 *	5.2	1	44
Mayberry Seed Co. / Axis Seed	4815XFS	94.2 *	4.8	2	49
USG	7487XFS	93.6 *	4.8	2	36
Dyna-Gro	S46XF26S	93.5 *	4.6	2	45
USG	7488XFS	92.5	4.8	3	47
Dyna-Gro	S45XF47S	92.2	4.5	2	41
USG	7435XFS	92.0	4.3	2	44
Dyna-Gro	S43XF85S	91.6	4.3	1	42
Asgrow	AG 42XF6	87.3	4.2	2	39
FS HiSOY	HS 44F30	86.5	4.4	1	40
FS HiSOY	HS 47F60	85.7	4.7	2	39
USG	7457XFS	83.1	4.5	2	39
FS HiSOY	HS 52E50	82.4	5.2	3	40
FS HiSOY	HS 42F50	81.8	4.2	2	42
Dyna-Gro	S48XF35	81.7	4.8	2	43
Dyna-Gro	S52XF76S	77.8	5.2	2	46
Asgrow	AG 39XF3	77.3	3.9	3	40
AgVenture	AV47D4E	76.0	4.7	3	40
USG	7474XFS	71.9	4.7	3	42
Mayberry Seed Co. / Axis Seed	4625XFS	71.0	4.6	1	46
Pioneer	P46Z26E	70.6	4.6	2	31
Pioneer	P44Z67BE	68.3	4.4	3	29
Pioneer	P48Z73E	66.6	4.8	4	37
AgVenture	AV46C3E	64.8	4.6	3	33
Confluence Genetics	44P923	64.6	4.4	2	29
AgVenture	AV48B2E	62.6	4.8	2	37
FS HiSOY	HS 46E60	62.2	4.6	3	29
Pioneer	P48Z35E	58.4	4.8	2	34
Confluence Genetics	x46P096	58.3	4.6	4	37
Confluence Genetics	x40N529	57.2	4.0	3	38
FS HiSOY	HS 41E40	51.4	4.1	1	35
Pioneer	P45Z75E	51.2	4.5	3	39
Confluence Genetics	45P208	51.1	4.5	1	36
University of Arkansas	R23PR-00037E	50.3	4.7	3	39
Pioneer	P47Z15BE	50.1	4.7	2	34
Pioneer	P43Z44E	49.8	4.3	2	32
Pioneer	P45Z21E	47.9	4.5	2	39
University of Arkansas	R23PR-00100E	46.6	4.4	3	44
Pioneer	P38Z41E	44.4	3.8	1	28
Pioneer	P37Z06E	37.1	3.7	1	23
MEAN		74.2		2	39
LSD (0.10)		7.1			
CV (%)		7.0			

**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