2026 Missouri Soybean Test

Central Region: Henrietta - Maturity Group 3

Variety Testing Program
University of Missouri

Planting Date: 05-12-2026
Harvest Date: 10-23-2026
Cooperator: John Williams
Previous Crop: Corn Planting Population: 160,000/acre Soil: Conv, Haynie silt loam
Seasonal Precip§: 25.1 in

Brand	Variety	Yield (bu/ac)	Maturity Group	Herb Tech†	Lodging (1-5)~	Height (inches)
AgVenture	AV38B2E	85.8 **	3.8	E3	1	37
Asgrow	AG 39XF3	84.8 *	3.9	XF	1	44
AgVenture	AV39D4E	84.7 *	3.9	E3	1	42
Lakeview	LVF3876	84.2 *	3.8	Conv	1	40
Confluence Genetics	39N232	82.9 *	3.9	Conv	1	39
AgVenture	AV34B2E	82.2 *	3.4	E3	1	38
Xitavo	XO 3956E	81.8 *	3.9	E3	1	42
DONMARIO	DM37E66	80.7 *	3.7	E3	1	44
Pioneer	P38Z41E	80.5 *	3.8	E3	1	42
FS HiSOY	HS 36E60	80.3 *	3.6	E3	1	39
Lakeview	LVF3973	80.3 *	3.9	Conv	1	43
Lakeview	LVF3674	78.2	3.6	Conv	1	41
AgVenture	AV37D4BE	77.3	3.7	E3	1	39
DONMARIO	DM33E55	76.8	3.3	E3	1	40
FS HiSOY	HS 38E50	76.8	3.8	E3	1	40
Confluence Genetics	x36F039	76.4	3.6	Conv	1	38
FS HiSOY	HS 35E50	75.0	3.5	E3	1	37
AgVenture	AV36B2E	74.9	3.6	E3	1	38
Lakeview	LVF3276	74.3	3.2	Conv	1	36
FS HiSOY	HS 37E40	73.4	3.7	E3	1	39
Lakeview	LVF3375	73.4	3.3	Conv	1	37
Lakeview	LVF2872	73.1	2.8	Conv	1	38
Pioneer	P37Z06E	72.8	3.7	E3	1	41
Lakeview	LVF3735	72.3	3.7	Conv	1	44
Lakeview	LVF2849	71.9	2.8	Conv	1	34
Confluence Genetics	39F093E	69.4	3.9	E3	1	38
Confluence Genetics	37N221	68.2	3.7	Conv	1	43
Confluence Genetics	x38F038	67.8	3.8	Conv	1	39
Lakeview	LVF3472	67.0	3.4	Conv	1	37
Confluence Genetics	36N203	64.8	3.6	Conv	1	39
Confluence Genetics	37P218	62.9	3.7	Conv	1	46
MEAN		**76.2**			**1**	**40**
LSD (0.10)		**5.5**				
CV (%)		**6.8**				

***Highest yielding variety in test*

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

†Herb Tech (Herbicide Technology): Conv = Conventional (no herbicide traits); E3 = Enlist E3™; XF = XtendFlex®; LL = LibertyLink®; GT27 = Balance GT + LibertyLink®; RR2X = Roundup Ready 2 Xtend®; RR2Y = Roundup Ready 2 Yield®; RR1 = Roundup Ready®; STS = Sulfonylurea tolerance.

~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