2026 Missouri Soybean Test

Central Region: Summary - Maturity Group 3

Variety Testing Program
University of Missouri

Brand-Variety	Means (bu/ac)	Columbia (bu/ac)	Henrietta (bu/ac)	Norborne (bu/ac)	Truxton (bu/ac)	Vandalia (bu/ac)
AgVenture AV39D4E	65.6 **	50.7	84.7 *	81.8 **	54.0 *	56.6
Asgrow AG 39XF3	65.3 *	54.5 *	84.8 *	73.4	50.4	63.2 **
Xitavo XO 3956E	65.3 *	54.6 **	81.8 *	79.0 *	48.1	62.8 *
Lakeview LVF3876	64.3 *	53.4 *	84.2 *	76.2	46.4	61.5 *
DONMARIO DM37E66	62.9 *	42.1	80.7 *	77.2	52.7 *	61.6 *
Pioneer P38Z41E	62.7	49.3	80.5 *	76.3	47.9	59.6 *
Lakeview LVF3973	61.3	45.7	80.3 *	71.9	48.9	59.5 *
AgVenture AV38B2E	61.2	41.7	85.8 **	74.0	46.3	58.4
AgVenture AV34B2E	60.9	43.1	82.2 *	75.8	41.6	61.8 *
DONMARIO DM33E55	60.7	39.5	76.8	73.1	52.5 *	61.4 *
FS HiSOY HS 36E60	60.5	35.5	80.3 *	73.0	56.6 **	57.3
Lakeview LVF3674	60.5	47.0	78.2	76.6	45.0	55.9
AgVenture AV37D4BE	60.4	42.0	77.3	73.4	50.1	59.2 *
Lakeview LVF3276	60.0	42.7	74.3	75.5	48.4	59.2 *
FS HiSOY HS 35E50	59.4	42.7	75.0	74.0	43.6	61.6 *
FS HiSOY HS 38E50	59.3	33.5	76.8	77.3 *	50.1	58.7 *
FS HiSOY HS 37E40	59.1	48.3	73.4	76.7	38.7	58.3
Confluence Genetics 39N232	59.0	34.9	82.9 *	76.4	41.0	59.9 *
Lakeview LVF3375	57.9	50.4	73.4	66.4	41.4	58.0
AgVenture AV36B2E	57.7	37.1	74.9	72.3	45.7	58.3
Confluence Genetics 39F093E	56.7	43.2	69.4	67.3	45.2	58.5
Lakeview LVF3735	56.7	42.0	72.3	73.2	39.2	56.8
Lakeview LVF2849	56.4	41.5	71.9	73.0	42.6	52.8
Lakeview LVF2872	56.0	35.9	73.1	72.5	40.0	58.7 *
Confluence Genetics x38F038	55.5	41.6	67.8	71.3	39.3	57.6
Confluence Genetics x36F039	55.0	40.9	76.4	64.1	37.5	55.9
Confluence Genetics 37P218	54.1	43.6	62.9	66.0	41.5	56.4
Lakeview LVF3472	54.0	35.8	67.0	71.0	38.1	58.1
Pioneer P37Z06E	53.3	35.2	72.8	68.0	35.9	54.4
Confluence Genetics 37N221	52.6	44.1	68.2	60.4	36.3	53.9
Confluence Genetics 36N203	49.9	40.0	64.8	60.9	34.3	49.6
MEAN	**58.9**	**43.0**	**76.2**	**72.5**	**44.6**	**58.1**
LSD (0.10)	**2.7**	**2.7**	**5.5**	**4.5**	**4.8**	**4.5**
CV (%)	**6.4**	**4.5**	**6.8**	**5.8**	**7.8**	**5.6**

***Highest yielding variety in test*

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