2026 Missouri Soybean Test

Central Region: Summary - Maturity Group 4

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 AV46C3E	68.4 **	58.8 *	85.1 *	80.9 **	49.0	68.3 *
AgVenture AV40C3E	67.5 *	57.2 *	86.8 **	72.4	55.8 *	65.5 *
AgVenture AV47D4E	66.1 *	55.3	79.6	75.4	57.2 **	63.1
FS HiSOY HS 46E60	65.7	56.2 *	86.4 *	75.6	47.3	62.8
Pioneer P48Z73E	64.9	49.8	80.3	80.6 *	48.3	65.7 *
AgVenture AV45D4BE	64.8	52.4	75.4	77.7 *	52.6	66.0 *
AgVenture AV48B2E	64.7	53.8	80.7 *	76.7	45.2	66.9 *
Asgrow AG 42XF6	64.5	58.3 *	79.1	78.9 *	37.8	68.4 **
AgVenture AV44B2E	64.2	51.0	82.1 *	77.3 *	46.1	64.5 *
Pioneer P45Z75E	64.0	50.9	74.1	79.0 *	49.0	66.9 *
Lakeview LVF4274	63.7	60.5 **	75.2	77.6 *	39.1	66.1 *
Pioneer P47Z15BE	63.1	52.6	74.6	75.2	47.2	66.0 *
Pioneer P48Z35E	62.5	57.5 *	71.7	77.7 *	43.3	62.2
Pioneer P44Z67BE	62.4	56.2 *	78.0	73.4	38.0	66.6 *
Pioneer P46Z26E	61.7	54.4	74.2	76.2	40.6	63.0
FS HiSOY HS 41E40	61.4	50.7	76.3	70.2	50.5	59.5
AgVenture AV43B2BE	60.2	49.2	74.8	69.3	45.2	62.3
Pioneer P45Z21E	59.6	51.1	74.4	75.5	38.8	58.1
Pioneer P43Z44E	58.8	50.0	72.4	67.8	43.7	60.1
Asgrow AG 40XF1	58.5	48.4	73.7	68.9	37.5	63.9 *
Lakeview LVF4085	58.5	47.7	65.7	75.3	41.4	62.4
Xitavo XO 4056E	58.3	51.7	68.0	67.7	45.9	58.4
Confluence Genetics x41P002	57.6	53.0	71.7	68.4	37.0	57.8
Confluence Genetics x40N529	56.6	49.6	63.5	69.7	41.9	58.5
Confluence Genetics x40P974E	54.9	46.7	62.8	64.6	42.4	57.9
MEAN	**61.9**	**52.5**	**75.5**	**74.0**	**44.3**	**63.2**
LSD (0.10)	**2.6**	**4.7**	**6.3**	**4.0**	**3.1**	**4.9**
CV (%)	**5.9**	**6.2**	**6.1**	**5.1**	**6.5**	**5.5**

***Highest yielding variety in test*

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