2026 Missouri Soybean Test

North Region: Summary - Maturity Group 4

Variety Testing Program
University of Missouri

Brand-Variety	Means (bu/ac)	Albany (bu/ac)	Canton (bu/ac)	Mooresville (bu/ac)	Novelty (bu/ac)	Rock Port (bu/ac)
Apex AE4470 Protect Ultra	87.2 **	82.9 **	83.3 *	80.1 **	97.5 *	92.0 **
Apex AE4270S Protect Ultra	84.4 *	81.0 *	83.7 **	75.4	91.0	90.9 *
Pioneer P45Z75E	83.9	70.1	83.7 **	75.7	100.2 **	89.8 *
Asgrow AG 42XF6	83.6	79.1	71.1	78.0 *	99.8 *	90.0 *
Pioneer P46Z26E	82.8	77.5	78.0	76.7 *	94.5	87.5 *
Pioneer P48Z73E	82.4	75.6	75.3	76.1	95.3	89.7 *
Pioneer P48Z35E	81.7	64.8	81.1 *	75.1	95.5	91.8 *
Pioneer P44Z67BE	81.5	73.4	76.9	75.0	91.5	90.8 *
Asgrow AG 40XF1	80.6	66.4	81.1 *	74.4	93.1	88.0 *
AgVenture AV40C3E	79.3	71.9	70.3	73.6	93.6	87.3 *
FS HiSOY HS 41E40	79.1	79.5 *	71.1	69.3	89.3	86.4
AgVenture AV43B2BE	78.8	72.8	71.6	75.4	91.1	83.1
Pioneer P43Z44E	78.5	64.2	77.8	75.4	90.7	84.6
Pioneer P47Z15BE	78.0	61.0	72.7	74.2	94.1	87.8 *
Xitavo XO 4056E	77.3	66.4	82.3 *	72.0	83.2	82.5
Confluence Genetics x41P002	76.4	73.0	66.9	71.4	90.0	80.6
Confluence Genetics x40P974E	74.2	66.9	69.9	62.4	89.6	82.4
Pioneer P45Z21E	74.2	61.6	64.3	73.0	89.6	82.7
MEAN	**79.9**	**71.5**	**75.0**	**73.8**	**92.5**	**86.8**
LSD (0.10)	**2.8**	**3.6**	**4.4**	**3.6**	**3.9**	**5.1**
CV (%)	**4.9**	**4.7**	**5.5**	**4.6**	**3.9**	**5.5**

***Highest yielding variety in test*

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