

Response of maturity group V early soybean cultivars to frogeye leaf spot (FLS) from the MSU OVT trial conducted at Verona, MS during 2023.

Company/Cultivar	FLS rating ^{1,2}
Asgrow AG53XF2	0.3 de
Asgrow AG56XF2	0.0 e
Delta Grow 52XF22/STS	2.7 a
Delta Grow 53XF95/STS	0.3 de
Delta Grow 55X25	0.0 e
Delta Grow 55XF23	0.7 cde
Dyna-Gro S52XT91	1.3 a-e
Great Heart Seed GT-5214X	0.0 e
Great Heart Seed GT-5320XF	2.3 ab
Great Heart Seed GT-5417X	0.7 cde
Innictis A5003XF	0.0 e
NK NK52-V1XF	2.0 abc
NK NK54-J9XFS	1.0 b-e
NK NK56-Z6XFS	1.7 a-d
Pioneer P50A08LX	0.0 e
Pioneer P53A67X	0.0 e
Progeny 5056XFS	1.7 a-d
Progeny 5441XF	0.3 de
Progeny 5641XF	0.0 e
Revere 5029XF	2.0 abc
	MSE 0.88
	CV (%) 100.93
	<i>P</i> -value for F-statistic 0.0007

¹An asterisk denotes an entry that was added to supplement the set of entries evaluated through toothpick ¹Frogeye leaf spot observation was conducted by observing the foliage in the upper third of the canopy for the presence of lesions associated with FLS. Ratings were given for each individual plot and then averaged for the three replicate plots of each cultivar. Plots were evaluated on a 0-9 scale.

²Means followed by the same letter(s) within a column are not significantly different according to Fisher's Protected LSD ($P=0.05$).