

Response of maturity group IV late 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 AG47XF2	0.3 fg
Asgrow AG48X9	2.0 bcd
Asgrow AG48XF2	0.3 fg
Asgrow AG48XF3	2.0 bcd
Asgrow AG49XF4	0.3 fg
Beck's 4887XF	0.3 fg
Delta Grow 47XF38	1.7 cde
Delta Grow 48X45	0.7 efg
Delta Grow 48XF33	0.0 g
Delta Grow 48XF42	1.0 d-g
Delta Grow 49XF85/STS	0.0 g
Don Mario DM48F53 (210985)	0.0 g
Dyna-Gro S47XF23S	0.7 efg
Dyna-Gro S49XF43S	0.7 efg
Dyna-Gro S49XF82	2.0 bcd
Gateway Seed 473XFS	1.7 cde
Great Heart Seed GT-4756XF	1.3 d-g
Great Heart Seed GT-4762XF	1.0 d-g
Great Heart Seed GT-4867XF	0.0 g
Innvictis A4862XF	0.3 fg
NK NK47-Z1XF	0.3 fg
NK NK48-A8XFS	3.7 a
NK NK49-C2XFS	3.0 ab
Pioneer P47A64X	0.3 fg
Progeny 4755XFS	2.0 bcd
Progeny 4778XFS	0.0 g
Progeny 4798XF	1.0 d-g
Progeny 4806XFS	2.7 abc
Progeny 4947XFS	0.3 fg
Revere 4727XF	1.0 d-g
Revere 4731XF	0.3 fg
Revere 4795XS	2.0 bcd
Revere 4826XFS	1.0 d-g
Revere 4934XF	0.0 g
	MSE 0.75
	CV (%) 74.8
	<i>P</i> -value for F-statistic <0.0001

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 ($P=0.05$).