

Table 9. Yields of 9 Maturity Group IV Early (4.0-4.5) and 1 MG III Glyphosate / Dicamba tolerant soybean varieties in 5 County Standard Tests in Tennessee during 2024[‡].

MS† Avg. Yield Variety	Avg. Yield [§] (bu/acre)	Avg. Moisture (%)	Decatur	Gibson	Hardeman	Obion	Perry
			12-Jun	31-May	2-May	24-Jun	30-May
Dyna-Gro S38XF22S	63.4	12.00	.	65	44	76	.
A Armor 45F65	63.0	12.02	77	64	49	69	56
AB Dyna-Gro S43XF85S	62.4	12.18	69	59	53	80	52
ABC Stine 45FB02	61.5	12.18	76	56	56	70	49
ABC Asgrow 44XF4	59.3	11.90	85	56	51	57	47
ABCC Beck's 4337XF	58.2	12.18	74	49	42	70	55
BCD Pioneer P41Z80BLX	56.1	11.72	64	56	52	61	48
CD Asgrow 42XF4	55.3	11.66	70	51	46	60	50
CD Stine 40FD29	55.3	11.84	68	52	54	59	44
D Dyna-Gro S41XF65	52.4	11.82	58	54	42	62	46
Average	58.7	12.0	71.3	56.2	48.9	66.5	49.6

[‡] Data Provided by Ryan Blair, Ext. Area Specialist, Grain and Cotton Variety Testing, and Extension agents in counties shown above.

[†] Varieties that have any MS letter in common are not significantly different at the 5% level of probability. Values highlighted in light orange are above average for a given trait, MS letters highlighted in dark orange are in the "A group", indicating no statistical difference from the top-performing variety, for a given trait.

* Asterisks after a name indicate the number of preceding consecutive years in the top-performing "A" group.

[§] All yields are adjusted to 13% moisture.

County Locations include: Decatur, Gibson, Hardeman, Obion & Perry