Table 24. Yields of eight Maturity Group V Early (5.0-5.5) Xtend Flex soybean varieties in six County Standard Tests in Tennessee during 2023<sup>‡</sup>.

MS† Avg.	Maniaka	Avg. Yield <sup>§</sup>	Avg. Moisture	Dyer 6/1	Gibs 5/10	Gile 5/30	Henr 6/26	Mad1 5/17	Mad2 7/2
	Variety	(bu/acre)	(%)	-					
Α	NK 54J9XFS	<u>63.4</u>	<u>13.2</u>	55	76	41	<u>88</u>	77	43
Α	Revere 5029XF	59.9	10.9	41	77	<u>56</u>	66	79	39
Α	Pioneer P50A08LX	58.0	10.2	<u>64</u>	74	40	56	73	41
Α	Asgrow 53XF2	57.6	10.7	52	<u>78</u>	40	54	<u>81</u>	41
Α	USG 7543XF	57.6	10.6	59	66	45	73	68	36
Α	Dyna-Gro S51XF84S	57.3	10.8	43	77	49	61	77	38
Α	Progeny 5056XFS	57.3	10.4	59	75	35	62	68	<u>45</u>
Α	NK 52-V1XF	56.1	11.6	52	76	37	64	76	33
	Average	58.4	11.1	53	75	43	65	75	39

<sup>‡</sup> Data Provided by Ryan Blair, Ext. Area Specialist, Grain and Cotton Variety Testing, and Extension agents in counties shown above.

<sup>†</sup> 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.

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

<sup>§</sup> All yields are adjusted to 13% moisture.

County Locations include: Dyer, Gibson, Giles, Henry, Madison