

Table 10. Yields of 26 Maturity Group IV Early (4.0-4.5) Enlist tolerant soybean varieties in 7 County Standard Tests in Tennessee during 2024[‡].

MS†	Avg. Yield	Variety	Avg. Yield [§] (bu/acre)	Avg. Moisture (%)							
					Cocke 5/31	Gibson 5/31	Giles 6/12	Henry 4/25	Marshall 5/31	Maury 5/16	Warren 5/30
A		Pioneer P50Z95E	53.5	11.3	55'	71	42	75	27	50	55
AB		Pioneer P47Z15BE	51.5	12.4	45	64	42	85	20	52	52
ABC		Merschman Austin 2040E	51.3	12.1	46	66	47	81	23	52	45
ABCD		Pioneer P49Z02E	50.1	11.3	51'	56	40	81	26	53	43
ABCDE		Progeny 4999E3S	48.4	12.4	52	47	36	72	23	51	58
ABCDE		Merschman Memphis 2346E	48.1	11.9	57	58	42	74	16	49	40
ABCDE		Pioneer P43Z44SE	48.1	12.3	49	53	40	89	15	46	45
ABCDE		Dyna-Gro S45EN25	47.6	12.0	48	57	41	74	20	49	45
ABCDE		Progeny 4775E3S	47.6	12.2	53	52	46	70	13	46	53
ABCDE		Merschman Dallas 2348E	47.4	12.5	65	53	36	67	22	49	40
ABCDE		Pioneer P45Z75E	47.4	12.0	50	53	43	72	21	45	46
ABCDE		NK 42A6E3S*	47.2	12.7	53	61	37	83	15	46	36
ABCDE		Stine 48EE20	47.1	13.1	54	49	35	66	22	49	54
ABCDE		NK 47-G5E3S	46.9	12.4	50	54	30	71	20	54	48
BCDE		NK 49-U9E3S	46.5	12.3	42	57	34	72	16	51	54
BCDEF		Stine 49EG92	45.4	13.0	47	47	28	78	14	49	56
BCDEF		Stine 46EG92	45.2	12.9	47	52	38	76	12	51	41
BCDEF		Dyna-Gro S48EN73	45.1	12.8	41	53	41	66	17	54	45'
CDEF		Beck's 4320 E3	44.9	12.5	50	58	34	67	11	36	58
BCDEF		Dyna-Gro S41EN72	44.9	12.8	25	52'	37	79	27	40	53
BCDEF		Merschman Truman 2338E	44.0	13.1	52	51	37'	70	11	45'	44'
DEF		Stine 42EG23E3	43.5	11.4	45'	51	32	80	18	42	36
DEF		Merschman Savannah 2545E	43.5	12.1	44'	50'	37	67	14	52	40
EF		Stine 46EE20	42.5	12.5	45	55	37	68	8	44	40
EF		Stine 43EG29E3	42.2	12.2	45	41	42	72	13	47	36
F		Merschman Denver 2442E	39.8	12.3	31	39	33	84	16	36	41
Average			46.5	12.3	47.6	54.1	38.0	74.5	17.8	47.6	46.4

‡ 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 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 hybrid name indicate the number of preceding consecutive years in the top-performing "A" group.

§ All yields are adjusted to 13% moisture.

County Locations include: Cocke Gibson, Giles, Henry, Marshall, Maury & Warren.