

Table 13. Overall average yields, moistures, and test weights of 8 Maturity Group III and IV Early (3.0 - 4.4) soybean varieties evaluated in both the County Standard Tests and Research and Education Center Tests in Tennessee during 2024.

| Variety | Herbicide Pkg [†] | Avg. of REC and CST Tests | | | REC Tests | | | CST Tests | | |
|-------------------|----------------------------|-----------------------------------|-------------------|-------------------------|-----------------------------------|-------------------|-----------|-----------------------------------|-------------------|-----------|
| | | Avg. Yield [§] (bu/acre) | Avg. Moisture (%) | "A group" in both tests | Avg. Yield [§] (bu/acre) | Avg. Moisture (%) | "A group" | Avg. Yield [§] (bu/acre) | Avg. Moisture (%) | "A group" |
| Dyna-Gro S43XF85S | XFS | 57.6 | 11.7 | | 52.9 | 11.3 | | 62.4 | 12.2 | * |
| Asgrow AG44XF4 | XFS | 56.3 | 11.1 | | 53.2 | 10.4 | | 59.3 | 11.9 | * |
| Asgrow AG42XF4 | XF | 54.6 | 11.2 | | 53.8 | 10.7 | * | 55.3 | 11.7 | |
| Pioneer P41Z80BLX | E3S-Bolt | 53.6 | 11.3 | | 51.1 | 10.9 | | 56.1 | 11.7 | |
| Pioneer P45Z75E | E3 | 52.7 | 11.4 | * | 57.9 | 10.8 | * | 47.4 | 12.0 | * |
| Pioneer P43Z44SE | E3S | 51.7 | 11.6 | * | 55.2 | 10.9 | * | 48.1 | 12.3 | * |
| Dyna-Gro S41EN72 | E3 | 50.3 | 12.0 | | 55.6 | 11.3 | * | 44.9 | 12.8 | |
| Dyna-Gro S45EN25 | E3 | 50.0 | 11.6 | | 52.4 | 11.1 | | 47.6 | 12.0 | * |
| Average | | 53.3 | 11.5 | | 54.0 | 10.9 | | 52.6 | 12.1 | |

‡ For a full description of abbreviated biotech traits, see table 23.

§ All yields are adjusted to 13% moisture.