

2020 McCune, Kansas Soybean Performance Test, Crawford County

| BRAND | NAME | YIELD (bu/a) | PAVG (%) | MAT (date) | LDG (score 1-9) | HT (in) |
|--------------|------------------|-------------------------|---------------------|-----------------------|----------------------------|--------------------|
| ARKANSAS | R15-2422 | 38.7 | 93.9 | 21-Oct-20 | 1.0 | 30.0 |
| ARKANSAS | R16-259 | 38.7 | 93.9 | 18-Oct-20 | 1.0 | 28.0 |
| ASGROW | AG35x9 | 36.7 | 89.0 | 10-Oct-20 | 1.0 | 26.0 |
| CHECK | 20MG3.1 | 40.1 | 97.4 | 10-Oct-20 | 1.0 | 25.0 |
| CHECK | 20MG3.9 | 41.7 | 101.1 | 17-Oct-20 | 1.0 | 26.0 |
| CHECK | 20MG4.8 | 43.8 | 106.2 | 28-Oct-20 | 1.0 | 29.0 |
| DONMARIO | DM 44X11 | 42.6 | 103.3 | 20-Oct-20 | 1.0 | 29.0 |
| DONMARIO | DM 49X13 | 44.7 | 108.5 | 23-Oct-20 | 1.0 | 27.0 |
| KANSAS AES | K15-1809 | 46.1 | 111.8 | 31-Oct-20 | 1.0 | 28.0 |
| KANSAS AES | K15-1874 | 43.9 | 106.5 | 24-Oct-20 | 1.0 | 29.0 |
| KANSAS AES | KS4117Ns | 34.0 | 82.4 | 14-Oct-20 | 1.0 | 19.0 |
| KANSAS AES | KS4120NSGT | 35.8 | 86.8 | 14-Oct-20 | 1.0 | 20.0 |
| KANSAS AES | KS4520NS | 36.4 | 88.3 | 15-Oct-20 | 1.0 | 23.0 |
| KANSAS AES | KS4919N | 46.1 | 111.9 | 24-Oct-20 | 1.0 | 33.0 |
| KANSAS AES | KS5004N | 40.4 | 98.1 | 21-Oct-20 | 1.8 | 33.0 |
| KANSAS AES | KS5120NS | 44.6 | 108.3 | 28-Oct-20 | 1.0 | 28.0 |
| MISSOURI | S15-10879C | 40.1 | 97.4 | 14-Oct-20 | 1.0 | 22.0 |
| MISSOURI | S16-11644C | 45.0 | 109.2 | 25-Oct-20 | 1.8 | 28.0 |
| MISSOURI | S16-11651C | 38.1 | 92.5 | 02-Nov-20 | 2.0 | 35.0 |
| MISSOURI | S16-3747RY | 40.7 | 98.8 | 29-Oct-20 | 1.8 | 36.0 |
| MISSOURI | S16-7922C | 40.6 | 98.6 | 03-Nov-20 | 3.3 | 34.0 |
| STRATTON | AGS GS42X19S | 43.9 | 106.6 | 15-Oct-20 | 1.0 | 25.0 |
| STRATTON | AGS GS49X21 | 45.1 | 109.3 | 28-Oct-20 | 1.0 | 34.0 |
| STRATTON | AGS GS52X19S | 37.8 | 91.8 | 02-Nov-20 | 1.0 | 31.0 |
| STRATTON | Go Soy 38E21S | 43.6 | 105.8 | 15-Oct-20 | 1.0 | 22.0 |
| STRATTON | Go Soy 43C17S | 39.8 | 96.6 | 14-Oct-20 | 1.0 | 21.0 |
| STRATTON | Go Soy 463E20S | 42.3 | 102.6 | 21-Oct-20 | 1.0 | 26.0 |
| STRATTON | Go Soy 471E19S | 39.9 | 96.9 | 01-Nov-20 | 1.0 | 32.0 |
| STRATTON | Go Soy 48C17S | 38.5 | 93.4 | 25-Oct-20 | 1.0 | 30.0 |
| STRATTON | Go Soy 491E19S | 43.4 | 105.3 | 24-Oct-20 | 1.0 | 36.0 |
| STRATTON | Go Soy 49G16 | 42.8 | 104.0 | 25-Oct-20 | 2.5 | 33.0 |
| STRATTON | Go Soy 51E21 | 44.7 | 108.6 | 25-Oct-20 | 1.0 | 27.0 |
| STRATTON | Go Soy 5214GTS | 40.6 | 98.5 | 31-Oct-20 | 3.0 | 37.0 |
| STRATTON | Go Soy GT Ireane | 39.4 | 95.7 | 02-Nov-20 | 1.0 | 32.0 |
| VIRTUE SEEDS | V 3720S | 38.8 | 94.1 | 14-Oct-20 | 1.0 | 24.0 |
| VIRTUE SEEDS | V 4520S | 44.0 | 106.8 | 17-Oct-20 | 1.0 | 26.0 |
| VIRTUE SEEDS | V 4921S | 43.4 | 105.4 | 21-Oct-20 | 1.0 | 26.0 |
| | Average | 41.2 | 100.0 | 23-Oct-20 | 1.2 | 28.4 |
| | CV (%) | 6.2 | -- | -- | -- | -- |
| | LSD (0.1)* | 2.9 | -- | -- | 0.2 | -- |

*Yields must differ by more than the LSD value to be considered statistically different.