

Above Average Coastal Plain - MG5 Full Season (2021)

| Company/Brand | Variety | Trait | Relative Maturity | Yield (bu/a) | Top Yield Group % |
|--------------------------|----------------------|---------------|-------------------|--------------|-------------------|
| Asgrow | AG53XF2 | XtendFlex | 5.3 | 86.5 | 100% |
| MorSoy | MS 5110E | Enlist | 5.1 | 85.8 | 100% |
| MorSoy | MS 5461 E | Enlist | 5.4 | 85.2 | 100% |
| HiSOY | HS 56F00 | XtendFlex | 5.6 | 83.5 | 100% |
| Seedway | SG 5718XT | Xtend | 5.7 | 81.1 | 100% |
| Pioneer | P53A67X | Xtend | 5.3 | 80.3 | 100% |
| Local Seed Company | LS5418XFS | XtendFlex/STS | 5.4 | 79.7 | 100% |
| Harvey's | AP58E31 | Enlist | 5.8 | 79.4 | 100% |
| Asgrow | AG54XF0 | XtendFlex | 5.4 | 79.1 | 100% |
| Asgrow | AG56XF2 | XtendFlex | 5.6 | 78.7 | 100% |
| DONMARIO SEEDS | DM 59E01S | Enlist/STS | 5.9 | 78.5 | 100% |
| NK Brand | S53-F7X | Xtend | 5.3 | 78.1 | 100% |
| Southern Harvest | SH 5321 E3 | Enlist/STS | 5.3 | 77.7 | 100% |
| Local Seed Company | LS5909XFS | XtendFlex/STS | 5.9 | 76.2 | 100% |
| Local Seed Company | LS5797X | Xtend | 5.7 | 74.7 | 0% |
| Virginia Tech University | V17-2924R | Roundup Ready | 5.4 | 74.1 | 0% |
| Dyna-Gro | S52XT91 | Xtend | 5.2 | 73.5 | 0% |
| Axis | 5319NRX | Xtend | 5.3 | 73.1 | 0% |
| UniSouth Genetics | USG 7571XT | Xtend | 5.7 | 73.1 | 0% |
| Local Seed Company | LS5009XS | Xtend/STS | 5.0 | 72.8 | 0% |
| AgriGold | G5000RX | Xtend/STS | 5.0 | 72.1 | 0% |
| Dyna-Gro | S58XT30 | Xtend | 5.7 | 71.9 | 0% |
| Progeny | P 5604 XF | XtendFlex | 5.6 | 71.6 | 0% |
| Southern Harvest | SH 5822 E/STS | Enlist/STS | 5.8 | 70.1 | 0% |
| University of Missouri | S16-7840C | Conventional | 5.0 | 69.6 | 0% |
| Harvey's | AP56E31 | Enlist | 5.6 | 68.7 | 0% |

The yields for these varieties are greater than or equal to 1 standard deviation from the average. Varieties are sorted by yield from high to low. Data from Sampson location ONLY. Top Yield Group % is the percentage of time the variety was in the top yield group across all locations tested in this category. For more details on these varieties, visit ncovt.medius.re