

| MG5 Late Full Season Summary (2018) | | | STATEWIDE | | Beaufort | | Pasquotank | | Robeson | | Rowan | | Sampson | | Union | |
|--|--------|-----------------------------|--------------|------|--------------|------|--------------|------|--------------|------|--------------|------|--------------|------|--------------|------|
| Company/Brand | Trait | Variety | Yield (bu/A) | Rank | Yield (bu/A) | Rank | Yield (bu/A) | Rank | Yield (bu/A) | Rank | Yield (bu/A) | Rank | Yield (bu/A) | Rank | Yield (bu/A) | Rank |
| Dyna-Gro | RR2 | S58RY78 | 53.9 | 1 | 53.2 | 11 | 82.8 | 1 | 32.3 | 1 | 59.0 | 15 | 58.2 | 3 | 43.9 | 3 |
| Credenz | LL | CZ5859LL | 52.7 | 2 | 55.3 | 4 | 69.7 | 10 | 30.1 | 6 | 62.9 | 9 | 57.0 | 4 | 43.1 | 4 |
| Progeny | LL/STS | P 5909 LLS | 52.4 | 3 | 51.5 | 15 | 70.1 | 9 | 28.3 | 10 | 67.1 | 3 | 55.9 | 7 | 53.0 | 1 |
| Doebler's | RR | 56R8 | 51.8 | 4 | 57.5 | 1 | 68.3 | 12 | 30.3 | 4 | 61.9 | 12 | 54.1 | 14 | 37.1 | 7 |
| Terral | RR | REV 56A58 | 51.8 | 5 | 55.3 | 5 | 72.6 | 4 | 31.0 | 3 | 64.2 | 6 | 54.7 | 12 | 33.4 | 9 |
| Asgrow | Xtend | AG59X9 | 51.6 | 6 | 50.1 | 17 | 68.4 | 11 | 29.9 | 8 | 63.7 | 8 | 59.8 | 1 | 40.4 | 5 |
| Dyna-Gro | Xtend | S56XT99 | 51.3 | 7 | 54.3 | 8 | 65.1 | 15 | 30.3 | 5 | 71.6 | 1 | 55.4 | 8 | 31.6 | 10 |
| Credenz | LL | CZ5947LL | 51.1 | 8 | 56.9 | 2 | 66.2 | 14 | 30.1 | 7 | 64.5 | 5 | 51.9 | 17 | 37.4 | 6 |
| Axis | Xtend | 5618NRX | 50.6 | 9 | 54.0 | 10 | 63.0 | 18 | 25.8 | 16 | 64.2 | 7 | 58.3 | 2 | 35.6 | 8 |
| Public | Conv | Osage | 49.9 | 10 | 54.1 | 9 | 71.2 | 6 | 28.1 | 12 | 53.9 | 18 | 55.9 | 6 | 31.1 | 11 |
| UniSouth Genetics | Xtend | USG 7568XT | 49.8 | 11 | 56.2 | 3 | 62.8 | 19 | 27.9 | 13 | 59.8 | 14 | 54.8 | 11 | 30.9 | 12 |
| MorSoy | Xtend | MS 5607 RXT | 49.8 | 12 | 50.0 | 18 | 70.7 | 7 | 28.1 | 11 | 69.3 | 2 | 54.8 | 10 | 29.9 | 15 |
| NK | Xtend | S57-A7X | 49.6 | 13 | 50.9 | 16 | 65.0 | 16 | 32.2 | 2 | 51.5 | 19 | 53.3 | 16 | 45.9 | 2 |
| Asgrow | Xtend | AG56X8 | 49.6 | 14 | 54.6 | 7 | 70.4 | 8 | 22.3 | 19 | 60.4 | 13 | 56.6 | 5 | 30.2 | 14 |
| NK | Xtend | S56-B7X | 49.5 | 15 | 52.7 | 14 | 66.9 | 13 | 26.4 | 15 | 64.7 | 4 | 55.1 | 9 | 30.3 | 13 |
| Southern Harvest | LL | SH 5915 LL | 49.0 | 16 | 49.2 | 19 | 71.5 | 5 | 29.4 | 9 | 62.5 | 10 | 54.5 | 13 | 28.2 | 16 |
| Progeny | Xtend | P 5688 RX | 48.5 | 17 | 54.9 | 6 | 64.4 | 17 | 25.7 | 18 | 62.0 | 11 | 53.9 | 15 | 23.0 | 19 |
| Progeny | RR2 | P 5752 RY | 48.1 | 18 | 53.2 | 12 | 75.1 | 2 | 26.5 | 14 | 58.1 | 16 | 49.4 | 19 | 25.9 | 17 |
| UniSouth Genetics | Conv | USG 5618V | 47.8 | 19 | 52.9 | 13 | 73.3 | 3 | 25.8 | 17 | 56.8 | 17 | 50.7 | 18 | 24.7 | 18 |
| Mean LSD (p=0.10) | | | 50.5 n/s | | 53.5 5.0 | | 69.3 8.7 | | 28.4 5.3 | | 62.0 9.1 | | 55.0 4.4 | | 34.5 7.9 | |
| Bolded varieties are not significantly different than highest yielding varieties | | | | | | | | | | | | | | | | |