# 2026 Missouri Wheat Trial

Southeast Region: Portageville

Variety Testing Program
University of Missouri

Planting Date: 10-24-2025
Harvest Date: 06-05-2026
Cooperator: Missouri Ag Experiment Station
Previous Crop: Soybean  Planting Rate†: 1.5 mil/acre  Soil: Conv, Reelfoot loam
Nitrogen: 130.0 lbs/acre  Seasonal Precip§: 15.5 in
Pesticides: Rezuvant, Harmony, Avaris 2 XS, Propi-star EC, Lambda T2

| Brand | Variety | Yield (bu/ac) | Test Weight (lb/bu) | Moisture (%) | Lodging (1-5)~ | Height (in) |
|---|---|---|---|---|---|---|
| Nutrien Ag Solutions | 9771 | 121.8 ** | 55.1 | 17.2 | 1 | 26 |
| Nutrien Ag Solutions | 9743 | 119.5 * | 53.3 | 18.9 | 1 | 30 |
| GROWMARK, Inc. | FS 761 | 119.3 * | 59.9 | 14.5 | 1 | 30 |
| GROWMARK, Inc. | FS 765 | 118.6 * | 52.2 | 19.9 | 1 | 31 |
| AgriMaxx | EXP 2605 | 118.5 * | 55.6 | 19.0 | 1 | 33 |
| GROWMARK, Inc. | FS 624 | 118.1 * | 55.1 | 17.9 | 1 | 32 |
| GROWMARK, Inc. | FS 606 | 117.7 * | 50.9 | 18.8 | 1 | 32 |
| AgriMaxx | 564 | 117.6 * | 58.1 | 16.0 | 1 | 30 |
| Nutrien Ag Solutions | 9762 | 117.5 * | 51.1 | 19.6 | 1 | 29 |
| AgriMaxx | EXP 2507 | 116.4 * | 56.3 | 17.9 | 1 | 29 |
| Corteva | 25R65 | 116.2 * | 55.4 | 14.5 | 1 | 29 |
| AgriPro | GP 453 | 115.3 * | 55.9 | 18.7 | 1 | 27 |
| AgriMaxx | 575 | 114.9 * | 53.9 | 17.9 | 1 | 28 |
| Nutrien Ag Solutions | 9151 | 114.1 | 58.9 | 16.0 | 1 | 31 |
| Corteva | 26R33 | 113.7 | 55.2 | 18.2 | 1 | 31 |
| Virgina Tech | 19VTK7-66 | 113.7 | 54.7 | 18.3 | 1 | 29 |
| GROWMARK, Inc. | FS 617 | 113.6 | 54.4 | 18.5 | 1 | 30 |
| Corteva | 26R59 | 113.5 | 55.8 | 16.8 | 1 | 30 |
| GROWMARK, Inc. | FS 743 | 112.8 | 54.0 | 18.6 | 1 | 29 |
| Virgina Tech | 18VTK9-68 | 112.8 | 59.5 | 15.8 | 1 | 29 |
| GROWMARK, Inc. | FS 766 | 112.5 | 58.3 | 16.1 | 1 | 27 |
| AgriMaxx | EXP 2505 | 111.4 | 58.4 | 17.3 | 1 | 27 |
| Nutrien Ag Solutions | 9172 | 111.4 | 54.8 | 18.9 | 1 | 29 |
| Nutrien Ag Solutions | 9632 | 111.1 | 57.4 | 13.8 | 1 | 27 |
| Nutrien Ag Solutions | 9751 | 110.3 | 55.8 | 18.6 | 1 | 31 |
| Corteva | 25R76 | 109.8 | 52.1 | 18.2 | 1 | 32 |
| UniSouth Genetics, Inc. | USG 3884 | 108.9 | 56.9 | 15.2 | 1 | 29 |
| AgriMaxx | 513 | 108.8 | 54.3 | 20.4 | 1 | 31 |
| Virgina Tech | VT Pitman | 108.7 | 57.3 | 15.1 | 1 | 27 |
| UniSouth Genetics, Inc. | USG 3354 | 108.6 | 54.7 | 18.2 | 1 | 27 |
| Nutrien Ag Solutions | 9422 | 108.5 | 56.8 | 13.4 | 1 | 30 |
| Corteva | 26R45 | 108.4 | 54.5 | 19.1 | 1 | 29 |
| Corteva | 25R800 | 108.2 | 58.4 | 12.9 | 1 | 29 |
| Nutrien Ag Solutions | 9570 | 108.1 | 53.7 | 19.0 | 1 | 31 |
| Virgina Tech | VA22W-201 | 108.0 | 59.2 | 14.0 | 1 | 28 |
| UniSouth Genetics, Inc. | USG 3755 | 107.9 | 55.0 | 17.2 | 1 | 28 |
| AgriMaxx | 525 | 106.8 | 55.3 | 16.4 | 1 | 28 |
| Nutrien Ag Solutions | 9533 | 106.8 | 53.2 | 17.9 | 1 | 30 |
| UniSouth Genetics, Inc. | USG 3246 | 106.3 | 58.5 | 14.4 | 1 | 28 |
| GROWMARK, Inc. | FS 600 | 106.2 | 55.8 | 18.9 | 1 | 29 |
| AgriMaxx | 561 | 106.1 | 56.3 | 16.8 | 1 | 27 |
| AgriMaxx | 543 | 106.0 | 55.1 | 16.5 | 1 | 29 |
| Nutrien Ag Solutions | 9593 | 104.8 | 50.3 | 19.9 | 1 | 29 |
| UniSouth Genetics, Inc. | USG EXP 34X7 | 104.8 | 57.2 | 16.2 | 1 | 28 |
| Virgina Tech | VA23W-432 | 104.7 | 57.4 | 13.5 | 1 | 29 |
| Nutrien Ag Solutions | 9231 | 103.4 | 54.8 | 18.6 | 1 | 30 |

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|---|---|---|---|---|---|---|
| UniSouth Genetics, Inc. | USG EXP 3777 | 102.8 | 55.1 | 20.0 | 1 | 31 |
| GROWMARK, Inc. | FS WX26A | 102.2 | 55.5 | 17.7 | 1 | 31 |
| University of Missouri | MO 180311 | 102.2 | 55.2 | 17.9 | 1 | 33 |
| Nutrien Ag Solutions | 9393 | 102.1 | 54.4 | 19.0 | 1 | 29 |
| GROWMARK, Inc. | FS WX26B | 100.7 | 56.1 | 13.8 | 1 | 27 |
| AgriMaxx | 545 | 100.0 | 55.7 | 19.4 | 1 | 30 |
| University of Missouri | MO 182457 | 97.4 | 55.9 | 18.5 | 1 | 32 |
| AgriPro | GP 574 | 96.3 | 56.1 | 17.2 | 1 | 32 |
| Corteva | 26R511 | 96.1 | 53.0 | 19.1 | 1 | 28 |
| University of Missouri | MO 182010 | 95.8 | 55.8 | 18.4 | 1 | 28 |
| University of Missouri | MO 182069 | 95.5 | 58.3 | 16.1 | 1 | 33 |
| University of Missouri | MO 182210 | 95.4 | 57.6 | 17.7 | 1 | 29 |
| University of Missouri | MO 151156 | 94.8 | 56.7 | 19.0 | 1 | 30 |
| Nutrien Ag Solutions | 9120 | 93.6 | 53.9 | 19.6 | 1 | 28 |
| University of Missouri | MO 182204 | 93.6 | 58.7 | 15.8 | 1 | 29 |
| University of Missouri | MO 150811 | 92.1 | 58.7 | 16.4 | 1 | 28 |
| University of Missouri | MO 181519 | 90.8 | 56.2 | 15.0 | 1 | 35 |
| University of Missouri | MO 181637 | 90.6 | 54.6 | 19.2 | 1 | 27 |
| Corteva | 25R74 | 89.8 | 54.7 | 18.8 | 1 | 29 |
| **MEAN** | | **107.1** | **55.7** | **17.4** | **1** | **29** |
| LSD (0.1) | | 7.4 | 1.7 | 1.3 | | |
| CV (%) | | 6.5 | 3.0 | 7.1 | | |

***Highest yielding variety in test*

**Yield not significantly less than the highest yielding variety in the test*

*~Lodging rated on a 1 to 5 scale where 1 = fewer than 20% plants lodged and 5 = more than 80% plants lodged*

*†approximately 1.5 bu/acre based on seed weight*

*§March-May Precipitation*