

## SOUTHEAST REGION — 2022 MISSOURI WHEAT TEST LOCATIONS

### Hayward

| Brand-Variety   | Yield<br>(bu/ac) | Test weight<br>(lb/bu) | Lodging<br>~ | Height<br>(inches) |
|---|------------------|------------------------|--------------|--------------------|
| Cache River Valley Seed - DXEX 21-1                     | 67.6**           | 56.9                   | 1            | 30                 |
| KWS Cereals - KWS411                                    | 67.3*            | 57.8                   | 1            | 28                 |
| KWS Cereals - KWS394                                    | 66.8*            | 56.7                   | 1            | 28                 |
| AgriMAXX Wheat Company - AgriMAXX EXP 2222              | 66.6*            | 57.8                   | 1            | 32                 |
| Cache River Valley Seed - Dixie Brown                   | 66.6*            | 58.2                   | 1            | 32                 |
| Local Seed Company LLC - Revere 2266                    | 66.3*            | 57.2                   | 1            | 28                 |
| Hoffman Seed House - H7W21                              | 66.3*            | 54.7                   | 1            | 30                 |
| AgriMAXX Wheat Company - AgriMAXX 473                   | 66.1*            | 59.2                   | 1            | 34                 |
| AgriMAXX Wheat Company - AgriMAXX 514                   | 64.5*            | 56.7                   | 1            | 28                 |
| Delta Grow Seed - Delta Grow 1200                       | 63.8             | 56.7                   | 1            | 32                 |
| MFA - MFA 2832  | 63.6             | 59.7                   | 1            | 26                 |
| KWS Cereals - KWS405                                    | 63.4             | 57.8                   | 1            | 30                 |
| AgriMAXX Wheat Company - AgriMAXX EXP 2105              | 63.0             | 57.5                   | 1            | 28                 |
| AgriMAXX Wheat Company - AgriMAXX 513                   | 62.9             | 58.8                   | 1            | 28                 |
| Dyna Gro / Nutrien Ag Solutions - DG 9701               | 62.6             | 59.3                   | 1            | 31                 |
| Dyna Gro / Nutrien Ag Solutions - DG 9352               | 62.2             | 56.7                   | 1            | 30                 |
| UniSouth Genetics - USG 3352                            | 62.1             | 59.0                   | 1            | 32                 |
| Corteva - 26R41   | 62.1             | 56.1                   | 1            | 32                 |
| KWS Cereals - KWS403                                    | 61.9             | 57.0                   | 2            | 26                 |
| KWS Cereals - KWS419                                    | 61.7             | 58.7                   | 2            | 32                 |
| Cache River Valley Seed - DXEX 21-2                     | 61.6             | 55.9                   | 1            | 28                 |
| Virginia Crop Improvement Association -<br>Liberty 5658 | 61.1             | 58.2                   | 1            | 30                 |
| Cache River Valley Seed - DXEX 21-4                     | 60.8             | 58.2                   | 1            | 28                 |
| MCIA - MOMEX X219                                       | 60.5             | 58.7                   | 1            | 30                 |
| UniSouth Genetics - USG 3783                            | 60.4             | 57.7                   | 1            | 28                 |
| Delta Grow Seed - Delta Grow 1000                       | 59.9             | 57.2                   | 1            | 32                 |
| Dyna Gro / Nutrien Ag Solutions - DG 9002               | 59.9             | 59.1                   | 1            | 32                 |
| KWS Cereals - KWS398                                    | 59.8             | 55.1                   | 1            | 30                 |
| Dyna Gro / Nutrien Ag Solutions - DG 9120               | 59.8             | 59.9                   | 1            | 28                 |
| Dyna Gro / Nutrien Ag Solutions - DG WX 21741           | 59.6             | 58.9                   | 1            | 32                 |
| Stratton Seed Company - Go Wheat 6056                   | 59.3             | 58.1                   | 1            | 28                 |
| Dyna Gro / Nutrien Ag Solutions - DG 9393               | 59.1             | 56.9                   | 1            | 26                 |
| Local Seed Company LLC - Revere X22A                    | 58.7             | 57.7                   | 1            | 28                 |
| Corteva - 26R59   | 58.5             | 55.8                   | 1            | 26                 |
| Dyna Gro / Nutrien Ag Solutions - DG 9172               | 58.3             | 58.7                   | 1            | 30                 |
| AgriMAXX Wheat Company - AgriMAXX 503                   | 58.1             | 57.7                   | 1            | 30                 |
| AgriMAXX Wheat Company - AgriMAXX 505                   | 57.5             | 59.4                   | 1            | 28                 |
| AgriPro - GP 747  | 57.4             | 54.7                   | 1            | 30                 |
| Corteva - 26R36   | 57.0             | 59.4                   | 1            | 30                 |

## Hayward Southeast Region (continued)

| Brand-Variety                                    | Yield<br>(bu/ac) | Test weight<br>(lb/bu) | Lodging<br>~ | Height<br>(inches) |
|--|------------------|------------------------|--------------|--------------------|
| UniSouth Genetics - USG 3472                     | 57.0             | 59.2                   | 1            | 28                 |
| MCIA - Momentum 106                              | 56.7             | 56.7                   | 1            | 24                 |
| Virginia Crop Improvement Association - Hilliard | 56.3             | 57.4                   | 1            | 32                 |
| Corteva - 26R45                                  | 56.2             | 55.1                   | 1            | 28                 |
| AgriMAXX Wheat Company - AgriMAXX 525            | 55.9             | 59.8                   | 1            | 28                 |
| Hoffman Seed House - H7W40                       | 55.7             | 58.8                   | 1            | 24                 |
| Cache River Valley Seed - DXEX 21-3              | 55.5             | 59.5                   | 1            | 28                 |
| Dyna Gro / Nutrien Ag Solutions - DG 9151        | 55.0             | 58.3                   | 1            | 30                 |
| Delta Grow Seed - Delta Grow 1800                | 54.9             | 58.7                   | 1            | 34                 |
| Stratton Seed Company - Go Wheat 4059S           | 54.0             | 60.4                   | 1            | 28                 |
| Local Seed Company LLC - Revere 2148             | 52.9             | 56.8                   | 1            | 31                 |
| Virginia Crop Improvement Association - VA17W-75 | 52.9             | 58.1                   | 1            | 24                 |
| MFA - MFA 2020                                   | 52.8             | 58.7                   | 1            | 32                 |
| Hoffman Seed House - H7W30                       | 52.5             | 55.5                   | 1            | 28                 |
| MFA - MFA 2922                                   | 51.8             | 56.6                   | 1            | 31                 |
| AgriMAXX Wheat Company - AgriMAXX 511            | 51.6             | 56.7                   | 1            | 32                 |
| Stratton Seed Company - Go Wheat 2058            | 51.3             | 57.1                   | 1            | 28                 |
| Dyna Gro / Nutrien Ag Solutions - DG WX20738     | 51.2             | 57.5                   | 1            | 28                 |
| AgriPro - SY VIPER                               | 50.5             | 56.3                   | 1            | 30                 |
| AgriPro - GP348                                  | 50.4             | 59.6                   | 1            | 28                 |
| UniSouth Genetics - USG 3329                     | 49.7             | 58.3                   | 1            | 28                 |
| Stratton Seed Company - Go Wheat 2059            | 49.3             | 56.4                   | 1            | 26                 |
| MFA - MFA 2726                                   | 47.7             | 57.2                   | 1            | 26                 |
| Local Seed Company LLC - Revere 2169             | 47.4             | 59.8                   | 1            | 26                 |
| Corteva - 26R10                                  | 46.1             | 57.0                   | 1            | 30                 |
| AgriPro - GP 381                                 | 45.6             | 56.5                   | 1            | 28                 |
| AgriMAXX Wheat Company - AgriMAXX 516            | 45.5             | 57.5                   | 1            | 30                 |
| MCIA - Momentum 110                              | 45.5             | 59.6                   | 1            | 24                 |
| AgriPro - SY 547                                 | 43.7             | 58.2                   | 1            | 28                 |
| AgriPro - GP463                                  | 43.1             | 57.0                   | 1            | 26                 |
| <b>Mean</b>                                      | <b>57.3</b>      | <b>57.8</b>            | <b>1</b>     | <b>29</b>          |
| <b>LSD (10%)</b>                                 | <b>3.7</b>       | <b>1.1</b>             |              |                    |
| <b>CV (%)</b>                                    | <b>6.2</b>       | <b>1.9</b>             |              |                    |

\*\* 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 = less than 20% plants lodged, 3 = all plants leaning moderately or 40% to 60% lodged, and 5 = 80% or more plants lodged.