



THE OHIO STATE  
UNIVERSITY

COLLEGE OF FOOD, AGRICULTURAL,  
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The purpose of the 2025 Ohio Wheat Performance Test is to evaluate wheat varieties, blends, brands, and breeding lines for yield, grain quality, and other important performance characteristics. This information gives wheat producers comparative information for selecting the varieties best suited for their production system and market. Varieties differ in yield potential, winter hardiness, maturity, standability, disease and insect resistance, and other agronomic characteristics. Selection should be based on performance from multiple test sites and years.

### EVALUATION PROCEDURES

Each entry was evaluated at five test sites using four replications per site in a randomized complete block design. Plots consisted of seven rows, 7.5 inches apart and 25 ft long. Participating companies specified the seeding rate used for each of their varieties. Test sites were planted within 17 days of the fly-free date. Approximately 30 lb N/acre was applied at planting with 80-100 lb N/acre in early spring. Herbicides, insecticides, and fungicides were applied as needed. Soybean was the previous crop and fields were minimally-tilled at all locations. The following data were collected:



**Yield** is reported in bushels/acre at 13.5% moisture.

**Test Weight** is reported in lb/bushel averaged across all locations.

**Seed Size** is thousands of harvested seed/pound (Ex. 15.5=15,500 seeds/lb) from the Wood County location.

**Lodging** is the percent of plants that lean more than 45° from vertical.

**Plant Height** is the distance in inches from the soil surface to top of heads measured at the Clark County location.

**Heading Date** was the average calendar day of the year on which 50% of the heads were completely emerged at the Clark County location (Ex: Day 135 = May 15).

**Stagonospora Leaf and Glume Blight** Varieties were evaluated for Stagonospora leaf and glume blotch in an inoculated, mist-irrigated disease screening nursery in Wooster. Both SLB and SGB severity were rated at approximately Feekes growth stage 11.3 as the average percent flag leaf and spike area diseased, respectively.

**Powdery Mildew** Varieties were evaluated for powdery mildew in Wooster at Feekes growth stage 10.5 (heading). Varieties were classified as susceptible, moderately susceptible, moderately resistant, and resistant.

**Fusarium Head Blight (FHB)** Varieties were evaluated in an inoculated disease screening nursery in Wooster. FHB was rated as the percentage of spikelets showing disease symptoms. Varieties were classified as susceptible, moderately susceptible, moderately resistant, and resistant.

**Flour Yield** is the percent flour yield from milled whole grain.

**Flour Softness** is the percent of fine-granular milled flour. Values higher than approximately 50 indicate kernel textures that are appropriate for soft wheat. Generally, high values are more desirable.

### GROWING CONDITIONS

In fall 2024, wheat was planted at three out of five locations within 17 days of the fly-free date. Wet fall weather prevented earlier planting. Fall growth was adequate given later planting dates, and wheat entered dormancy in good condition. Cool temperatures and adequate subsoil moisture led to a long grain fill period. Wet conditions in May and June resulted in higher disease pressure and lower test weights compared to previous years, and also delayed harvest. Grain yield averaged between 75.8 and 101.2 bu/acre among the five locations.

## THE 2025 OHIO WHEAT PERFORMANCE TEST

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### CULTURAL PRACTICES BY TEST SITE

|                      | Wood      | Union         | Wayne                        | Clark                     | Pickaway      |
|----------------------|-----------|---------------|------------------------------|---------------------------|---------------|
| Previous crop        | Soybean   | Soybean       | Soybean                      | Soybean                   | Soybean       |
| Soil Texture         | Clay      | Clay Loam     | Silt loam                    | Clay Loam                 | Loam          |
| Soil Series          | Hoytville | Blount        | Canfield                     | Crosby                    | Miamian       |
| Fly-Free Date        | Sept. 23  | Sept. 28      | Sept. 26                     | Sept. 29                  | Oct. 1        |
| Plant Date           | Oct. 10   | Oct. 8        | Oct. 11                      | Oct. 9                    | Oct. 7        |
| Soil pH              | 6.4       | 5.4           | 5.8                          | 6.9                       | 6.2           |
| Soil P-Mehlich (ppm) | 32        | 11            | 49                           | 39                        | 85            |
| Soil K (ppm)         | 189       | 66            | 278                          | 116                       | 212           |
| Fertilizer (NPK)     | 123-54-72 | 149-46-45-12S | 119-58-75-14S                | 126-63-77-21S             | 124-56-54-14S |
| Herbicides           | Huskie    | None          | Sharpen, Roundup (pre-plant) | Harmony Extra, Axial Star | Quelex        |
| Fungicide            | Prosaro   | Sphaerex      | Miravis Ace                  | None                      | Sphaerex      |
| Insecticide          | None      | None          | None                         | None                      | Tombstone     |
| Harvest Date         | July 6    | July 4        | July 7                       | July 3                    | July 5        |

### RESULTS

Results of the 2025 wheat performance test are presented in Tables 1-3. Entries in the data tables are arranged by seed source. A least significant difference (LSD) value can be used to determine if the performance of two varieties was statistically different. The yields of two varieties are expected to be significantly different 90 percent of the time if their yields differ by more than the reported LSD value. Flour yield and softness tests were performed by USDA-ARS Soft Wheat Quality Laboratory, at OARDC in Wooster, OH, Dr. Byung-Kee Baik, Director. A new mill was used in 2025. On average, flour yield and softness equivalence have increased 2.1% and 4.2%, respectively, over previous years.

Test results for the 76 winter wheat varieties evaluated in 2025 are presented in Table 1. Tables 2 and 3 contain multi-year variety performance data. Depending on variety and test site, yields varied between 42.7 and 116.6 bu/acre and test weight ranged from 53.8 to 58.1 lb/bu. Yield differences among test sites were due primarily to the soil drainage, weather during the grain fill period and harvest, and disease level. Variety selection should be based on disease resistance, average yield across test sites and years (Tables 2 & 3), winter hardiness, test weight, and standability. Table 4 includes grain quality (flour yield and softness) and disease information.

Table 5 contains the company contact information and seed treatments used for each variety entered in the 2025 Ohio Wheat Performance Test. This report is online at: <https://ohiocroptest.cfaes.osu.edu/wheattrials/>. Any column of data can be sorted by clicking at the top of the column, which makes it easy to arrange varieties in order by any characteristic for comparison purposes.

Inclusion of varieties in the Ohio Wheat Performance Test does not constitute an endorsement of any variety by The Ohio State University, Ohio Agriculture Research and Development Center, or Ohio State University Extension.

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Table 1. Yield and Agronomic Characteristics of Wheat Varieties Tested in Ohio, 2025.

| Brand      | Variety    | Seed Rate | Wood    | Union | Wayne | Clark | Pickaway | Ave.    | Moisture | Test Wt. | Seed Size     | Lodging | Height | Heading Date |
|------------|------------|-----------|---------|-------|-------|-------|----------|---------|----------|----------|---------------|---------|--------|--------------|
|            |            | #/ft      | bu/acre |       |       |       |          |         | %        | lb/bu    | 1000 seeds/lb | %       | inch   |              |
| AGI        | 114        | 25        | 94.6    | 49.6  | 96.2  | 76.3  | 89.3     | 81.2    | 13.1     | 56.1     | 15.4          | 0       | 35     | 135          |
| AGI        | 240        | 25        | 92.6    | 53.1  | 99.4  | 76.2  | 100.5    | 84.4    | 13.1     | 56.1     | 15.9          | 0       | 33     | 133          |
| AGI        | 312        | 25        | 100.5   | 57.6  | 100.9 | 87.2  | 102.3    | 89.7    | 13.1     | 55.3     | 13.9          | 0       | 35     | 135          |
| AGI        | 220B       | 25        | 97.0    | 72.2  | 100.8 | 75.4  | 97.3     | 88.5    | 12.8     | 57.5     | 12.9          | 3       | 35     | 134          |
| AGI        | 244B       | 25        | 104.0   | 78.3  | 109.7 | 95.2  | 99.4     | 97.3*   | 13.0     | 54.2     | 13.2          | 0       | 35     | 134          |
| AGI        | 310B       | 25        | 100.3   | 77.4  | 103.2 | 81.8  | 99.8     | 92.5    | 13.1     | 54.4     | 14.3          | 6       | 35     | 134          |
| AGI        | 410B       | 25        | 101.5   | 82.9  | 103.7 | 83.5  | 92.2     | 92.8    | 13.2     | 55.9     | 12.9          | 0       | 35     | 134          |
| AgriMAXX   | AM 505     | 25        | 94.9    | 63.0  | 106.5 | 72.3  | 93.4     | 86.0    | 12.9     | 57.7     | 13.0          | 0       | 35     | 135          |
| AgriMAXX   | AM 513     | 25        | 96.5    | 75.3  | 101.0 | 77.0  | 91.5     | 88.3    | 12.9     | 56.6     | 13.3          | 0       | 36     | 132          |
| AgriMAXX   | AM 525     | 25        | 99.0    | 51.2  | 108.0 | 91.2  | 101.0    | 90.1    | 13.3     | 56.3     | 13.3          | 0       | 33     | 135          |
| AgriMAXX   | AM 545     | 25        | 104.2   | 85.6  | 106.2 | 86.6  | 97.6     | 96.0    | 12.9     | 54.0     | 12.8          | 4       | 33     | 135          |
| AgriMAXX   | AM 553     | 25        | 96.5    | 60.9  | 101.0 | 79.1  | 101.5    | 87.8    | 13.2     | 55.2     | 13.0          | 0       | 34     | 135          |
| AgriMAXX   | AM 555     | 25        | 99.7    | 65.2  | 98.6  | 92.5  | 105.0    | 92.2    | 13.1     | 55.4     | 14.0          | 0       | 35     | 135          |
| AgriMAXX   | AM 556     | 25        | 103.1   | 85.7  | 113.2 | 79.6  | 92.5     | 94.8    | 13.1     | 56.0     | 12.9          | 1       | 34     | 135          |
| AgriMAXX   | AM 568     | 25        | 105.5   | 68.6  | 106.6 | 88.2  | 98.4     | 93.5    | 13.1     | 55.1     | 14.9          | 0       | 33     | 135          |
| Blue River | 801        | 25        | 103.9   | 62.9  | 105.7 | 79.7  | 94.9     | 89.4    | 13.0     | 56.1     | 12.8          | 0       | 35     | 133          |
| Blue River | 844        | 25        | 105.6   | 68.7  | 97.8  | 76.1  | 99.7     | 89.6    | 13.4     | 55.5     | 14.3          | 0       | 33     | 134          |
| Certified  | Enterprise | 26        | 99.0    | 80.3  | 107.4 | 97.3  | 97.2     | 96.2    | 13.1     | 56.1     | 14.0          | 1       | 38     | 132          |
| Certified  | Kokosing   | 26        | 89.5    | 81.2  | 96.7  | 77.8  | 90.7     | 87.2    | 12.7     | 55.0     | 13.2          | 0       | 38     | 131          |
| Certified  | Scioto     | 26        | 101.1   | 68.7  | 109.1 | 84.5  | 104.3    | 93.5    | 13.2     | 57.3     | 14.7          | 0       | 34     | 132          |
| Certified  | Sunburst   | 26        | 97.3    | 51.5  | 92.2  | 78.6  | 84.1     | 80.7    | 12.8     | 55.7     | 13.7          | 0       | 33     | 133          |
| Dyna-Gro   | 9151       | 27        | 102.8   | 75.4  | 104.4 | 75.5  | 96.4     | 90.9    | 12.8     | 57.7     | 12.2          | 2       | 36     | 134          |
| Dyna-Gro   | 9172       | 27        | 101.9   | 63.0  | 94.2  | 66.4  | 84.1     | 81.9    | 13.1     | 55.6     | 13.7          | 0       | 35     | 133          |
| Dyna-Gro   | 9231       | 27        | 99.2    | 66.4  | 108.7 | 82.4  | 94.8     | 90.3    | 12.8     | 56.1     | 13.3          | 4       | 36     | 133          |
| Dyna-Gro   | 9422       | 27        | 99.2    | 63.8  | 97.3  | 76.2  | 97.9     | 86.9    | 13.0     | 54.2     | 13.4          | 5       | 34     | 135          |
| Dyna-Gro   | 9533       | 27        | 97.2    | 69.7  | 109.1 | 81.5  | 94.7     | 90.4    | 12.9     | 54.0     | 13.8          | 0       | 31     | 135          |
| Dyna-Gro   | 9570       | 27        | 104.4   | 67.9  | 98.9  | 83.0  | 96.3     | 90.1    | 13.0     | 54.8     | 14.0          | 3       | 35     | 132          |
| Dyna-Gro   | 9593       | 27        | 107.5   | 82.2  | 108.5 | 102.6 | 105.4    | 101.2** | 12.9     | 55.4     | 14.2          | 0       | 35     | 133          |
| Dyna-Gro   | 9612       | 27        | 105.4   | 76.2  | 105.2 | 91.3  | 104.9    | 96.6    | 12.9     | 55.3     | 14.4          | 0       | 32     | 133          |
| Dyna-Gro   | 9862       | 27        | 91.2    | 72.7  | 97.6  | 70.1  | 88.6     | 84.0    | 13.0     | 56.3     | 14.1          | 0       | 33     | 135          |
| Ebberts    | 914        | 28        | 102.4   | 76.3  | 103.5 | 93.3  | 108.1    | 96.7    | 12.6     | 55.8     | 14.2          | 0       | 34     | 132          |
| Ebberts    | 922        | 28        | 99.1    | 49.3  | 102.6 | 85.7  | 97.7     | 86.9    | 13.2     | 56.1     | 15.5          | 0       | 34     | 133          |
| Ebberts    | 965        | 28        | 98.5    | 64.9  | 102.5 | 89.5  | 100.1    | 91.1    | 13.0     | 54.3     | 13.1          | 0       | 36     | 134          |
| Ebberts    | 978        | 28        | 105.2   | 85.8  | 110.1 | 96.1  | 101.1    | 99.7*   | 12.8     | 54.2     | 12.6          | 0       | 35     | 135          |
| FS Wheat   | FS 597     | 25        | 91.7    | 66.7  | 95.7  | 69.8  | 86.6     | 82.1    | 12.8     | 55.3     | 12.0          | 3       | 35     | 134          |
| FS Wheat   | FS 600     | 25        | 98.7    | 75.1  | 105.0 | 76.4  | 101.4    | 91.3    | 12.8     | 57.7     | 12.7          | 0       | 36     | 134          |
| FS Wheat   | FS 606     | 25        | 103.2   | 62.5  | 103.4 | 79.0  | 95.3     | 88.7    | 13.3     | 58.1     | 14.0          | 0       | 36     | 133          |
| FS Wheat   | FS 617     | 25        | 95.9    | 59.9  | 92.6  | 71.9  | 90.9     | 82.2    | 13.1     | 55.6     | 13.7          | 0       | 33     | 136          |
| FS Wheat   | FS 624     | 25        | 92.6    | 69.0  | 96.6  | 68.4  | 81.1     | 81.5    | 13.1     | 55.5     | 13.2          | 0       | 36     | 134          |
| FS Wheat   | FS 743     | 25        | 98.4    | 54.2  | 107.8 | 79.6  | 96.7     | 87.3    | 13.0     | 56.1     | 12.5          | 0       | 35     | 133          |
| FS Wheat   | FS 745     | 25        | 97.1    | 42.7  | 92.7  | 66.1  | 80.2     | 75.8    | 13.3     | 54.9     | 14.2          | 0       | 34     | 134          |
| FS Wheat   | FS 749     | 25        | 106.5   | 71.0  | 107.4 | 84.1  | 95.3     | 92.9    | 13.0     | 56.3     | 14.0          | 0       | 34     | 135          |
| FS Wheat   | FS WX25A   | 25        | 106.7   | 59.3  | 97.7  | 72.9  | 103.4    | 88.0    | 13.3     | 55.4     | 13.6          | 0       | 32     | 134          |

Table 1 is continued on the next page.

Table 1. Yield and Agronomic Characteristics of Wheat Varieties Tested in Ohio, 2025. (continued)

| Brand                 | Variety  | Seed Rate | Wood  | Union   | Wayne   | Clark | Pickaway | Ave.   | Mois-ture | Test Wt. | Seed Size | Lodg-ing      | Height | Heading Date |
|-----------------------|----------|-----------|-------|---------|---------|-------|----------|--------|-----------|----------|-----------|---------------|--------|--------------|
|                       |          |           | #/ft  | bu/acre |         |       |          |        |           | %        | lb/bu     | 1000 seeds/lb | %      | inch         |
| FS Wheat              | FS WX25B | 25        | 100.9 | 76.9    | 107.3   | 91.4  | 98.3     | 95.0   | 13.7      | 54.6     | 14.6      | 2             | 39     | 133          |
| FS Wheat              | FS WX25C | 25        | 98.5  | 73.9    | 108.4   | 81.2  | 97.2     | 91.8   | 12.8      | 56.6     | 15.3      | 0             | 34     | 133          |
| Grow Pro              | GP 015   | 21        | 90.3  | 52.1    | 92.9    | 75.3  | 90.4     | 80.2   | 13.2      | 55.3     | 14.9      | 0             | 35     | 132          |
| Grow Pro              | GP 543   | 21        | 99.0  | 57.4    | 102.1   | 79.0  | 97.9     | 87.1   | 13.9      | 54.1     | 15.2      | 0             | 37     | 133          |
| Grow Pro              | GP 893   | 21        | 108.2 | 51.5    | 106.4   | 77.4  | 100.2    | 88.7   | 13.2      | 55.0     | 10.8      | 0             | 36     | 134          |
| Grow Pro              | GP 944   | 21        | 104.8 | 78.3    | 111.1   | 89.1  | 98.1     | 96.3   | 12.9      | 54.3     | 15.0      | 0             | 35     | 135          |
| KWS                   | KWS 579  | 24        | 106.3 | 82.6    | 104.5   | 74.6  | 105.9    | 94.8   | 13.0      | 55.6     | 12.4      | 0             | 33     | 134          |
| KWS                   | KWS 591  | 24        | 102.5 | 60.5    | 107.2   | 84.7  | 100.6    | 91.1   | 13.0      | 54.9     | 13.7      | 0             | 35     | 133          |
| KWS                   | KWS 604  | 19        | 108.2 | 87.0    | 99.3    | 80.3  | 93.0     | 93.6   | 12.9      | 55.8     | 12.8      | 0             | 35     | 136          |
| KWS                   | KWS 623  | 25        | 101.7 | 60.1    | 116.6** | 97.3  | 107.4    | 96.6   | 13.2      | 55.1     | 15.0      | 0             | 37     | 133          |
| KWS                   | KWS 625  | 20        | 109.1 | 65.6    | 112.8   | 85.1  | 99.7     | 94.5   | 13.1      | 55.2     | 13.5      | 0             | 34     | 134          |
| Pond                  | PSC 224  | 25        | 99.9  | 75.1    | 109.7   | 73.3  | 95.0     | 90.6   | 12.9      | 56.0     | 12.5      | 0             | 35     | 133          |
| Pond                  | PSC 613  | 25        | 98.9  | 72.5    | 103.5   | 75.8  | 83.6     | 86.9   | 13.3      | 56.0     | 14.1      | 4             | 36     | 134          |
| Pond                  | PSC 707  | 25        | 101.9 | 90.9    | 104.1   | 85.1  | 102.8    | 97.0*  | 13.5      | 54.8     | 15.5      | 3             | 37     | 132          |
| Seed Consultants      | 13S03™   | 27        | 106.6 | 63.6    | 111.0   | 81.1  | 97.6     | 92.0   | 12.8      | 56.4     | 12.5      | 0             | 35     | 133          |
| Seed Consultants      | 13S14™   | 27        | 97.0  | 56.6    | 102.9   | 80.1  | 96.0     | 86.5   | 13.1      | 54.4     | 13.4      | 2             | 35     | 134          |
| Seed Consultants      | 13S25™   | 27        | 106.8 | 77.9    | 109.5   | 99.5  | 106.2    | 100.0* | 12.8      | 55.7     | 14.3      | 0             | 35     | 133          |
| Shur Grow             | SG-1493S | 28        | 98.3  | 60.5    | 110.8   | 86.7  | 98.5     | 91.0   | 12.9      | 56.2     | 13.2      | 0             | 36     | 133          |
| Shur Grow             | SG-1546S | 28        | 105.6 | 68.7    | 98.0    | 78.7  | 99.0     | 90.0   | 13.2      | 55.8     | 14.4      | 0             | 35     | 134          |
| Shur Grow             | SG-1776S | 28        | 101.9 | 67.1    | 106.1   | 91.8  | 97.1     | 92.8   | 13.0      | 55.2     | 13.5      | 0             | 34     | 134          |
| Shur Grow             | SG-1790S | 28        | 110.0 | 75.8    | 105.2   | 83.6  | 103.8    | 95.7   | 12.9      | 53.9     | 12.7      | 1             | 33     | 135          |
| Shur Grow             | SG-17X1  | 28        | 106.1 | 77.3    | 108.6   | 83.8  | 95.6     | 94.3   | 13.0      | 56.1     | 12.7      | 0             | 34     | 135          |
| Shur Grow             | SG-17X2  | 28        | 104.7 | 77.1    | 106.4   | 85.1  | 91.3     | 92.9   | 12.9      | 54.8     | 13.7      | 0             | 36     | 132          |
| Strike Genetics       | 127      | 28        | 101.0 | 61.7    | 102.2   | 87.4  | 88.4     | 88.1   | 12.8      | 55.9     | 13.1      | 14            | 34     | 133          |
| Strike Genetics       | 419      | 28        | 98.7  | 84.3    | 95.3    | 73.8  | 90.1     | 88.4   | 13.1      | 55.9     | 14.9      | 0             | 33     | 134          |
| Strike Genetics       | Envy     | 28        | 100.6 | 75.5    | 106.2   | 79.9  | 102.3    | 92.9   | 13.4      | 54.7     | 14.8      | 2             | 37     | 133          |
| Synergy               | EXP 2537 | 25        | 103.3 | 68.8    | 109.3   | 87.1  | 106.5    | 95.0   | 13.1      | 53.8     | 12.5      | 0             | 32     | 135          |
| Synergy               | EXP 2578 | 25        | 99.3  | 83.0    | 106.4   | 79.7  | 97.0     | 93.1   | 13.0      | 55.1     | 13.6      | 0             | 33     | 135          |
| Synergy               | Kessler  | 25        | 108.1 | 73.7    | 111.5   | 87.9  | 101.7    | 96.6   | 13.0      | 54.3     | 12.1      | 3             | 34     | 134          |
| Synergy               | Wagner   | 25        | 100.3 | 73.3    | 101.8   | 85.1  | 94.6     | 91.0   | 12.9      | 53.8     | 13.5      | 0             | 30     | 135          |
| Synergy               | Wiser    | 25        | 103.3 | 82.3    | 112.4   | 80.3  | 93.8     | 94.4   | 13.0      | 56.0     | 12.8      | 3             | 34     | 135          |
| Yerks                 | Y938     | 24        | 97.7  | 53.4    | 103.5   | 78.1  | 99.0     | 86.3   | 13.1      | 55.9     | 15.3      | 0             | 33     | 133          |
| Yerks                 | Y950     | 24        | 101.2 | 69.5    | 106.1   | 87.3  | 100.7    | 93.0   | 13.1      | 53.9     | 13.1      | 0             | 33     | 134          |
| <b>High</b>           |          | 28        | 110.0 | 90.9    | 116.6   | 102.6 | 108.1    | 101.2  | 13.9      | 58.1     | 15.9      | 14            | 39     | 136          |
| <b>Average</b>        |          | 25        | 100.9 | 69.1    | 104.0   | 82.2  | 96.9     | 90.6   | 13.0      | 55.5     | 13.7      | 1             | 34     | 134          |
| <b>Low</b>            |          | 19        | 89.5  | 42.7    | 92.2    | 66.1  | 80.2     | 75.8   | 12.6      | 53.8     | 10.8      | 0             | 30     | 131          |
| <b>LSD (p = 0.10)</b> |          |           | 7.4   | 12.6    | 4.8     | 9.7   | 5.1      | 4.4    | 0.5       | 0.2      |           |               | 1.2    | 1.0          |
| <b>CV</b>             |          |           | 6.2   | 15.5    | 3.9     | 10.1  | 4.5      | 17.5   | 4.4       | 4.0      |           |               | 3.3    | 0.6          |

\*\*Highest yielding variety

\*Not statistically different from the highest yielding variety.

Table 2. Yield and Agronomic Characteristics of Wheat Varieties Tested in Ohio, 2024-2025.

| Brand            | Variety    | Wood  | Union | Wayne | Darke/<br>Clark | Pickaway | Ave. | Moisture | Test Wt. | Lodging | Height | Heading<br>Date |
|------------------|------------|-------|-------|-------|-----------------|----------|------|----------|----------|---------|--------|-----------------|
| bu/acre          |            |       |       |       |                 |          |      | %        | lb/bu    | %       | inch   |                 |
| AGI              | 114        | 90.7  | 60.7  | 77.7  | 79.1            | 85.5     | 78.7 | 13.3     | 57.5     | 1       | 33     | 133             |
| AGI              | 240        | 93.7  | 65.5  | 81.8  | 82.5            | 93.0     | 83.3 | 13.3     | 57.2     | 0       | 33     | 131             |
| AGI              | 312        | 97.1  | 64.3  | 84.3  | 94.1            | 97.2     | 87.4 | 13.4     | 56.4     | 0       | 34     | 134             |
| AGI              | 220B       | 95.9  | 71.4  | 82.8  | 87.8            | 90.2     | 85.6 | 13.1     | 58.9     | 2       | 33     | 132             |
| AGI              | 310B       | 98.8  | 76.2  | 82.1  | 91.6            | 92.7     | 88.3 | 13.4     | 55.9     | 3       | 34     | 132             |
| Agrimaxx         | AM 505     | 96.5  | 68.1  | 89.3  | 83.5            | 88.0     | 85.1 | 13.2     | 59.1     | 0       | 34     | 132             |
| Agrimaxx         | AM 513     | 94.3  | 77.0  | 84.7  | 88.9            | 87.0     | 86.4 | 13.2     | 57.9     | 0       | 34     | 131             |
| Agrimaxx         | AM 525     | 100.1 | 64.3  | 89.5  | 92.6            | 94.7     | 88.2 | 13.6     | 57.5     | 0       | 32     | 133             |
| Agrimaxx         | AM 545     | 101.5 | 80.9  | 85.2  | 92.3            | 90.6     | 90.1 | 13.2     | 55.6     | 2       | 32     | 133             |
| Agrimaxx         | AM 556     | 102.3 | 84.4  | 92.3  | 87.5            | 89.3     | 91.1 | 13.5     | 56.9     | 1       | 33     | 132             |
| Blue River       | 801        | 101.2 | 70.1  | 88.3  | 88.5            | 89.2     | 87.4 | 13.2     | 57.4     | 0       | 35     | 131             |
| Certified        | Enterprise | 98.2  | 78.2  | 87.5  | 96.2            | 92.8     | 90.6 | 13.3     | 57.4     | 1       | 36     | 130             |
| Certified        | Kokosing   | 87.1  | 74.7  | 81.2  | 79.8            | 86.1     | 81.7 | 13.0     | 56.5     | 0       | 36     | 130             |
| Certified        | Scioto     | 99.3  | 72.8  | 82.7  | 85.0            | 96.5     | 87.2 | 13.6     | 58.4     | 0       | 32     | 130             |
| Certified        | Sunburst   | 93.3  | 60.4  | 74.8  | 85.5            | 80.2     | 78.8 | 13.2     | 57.8     | 0       | 31     | 132             |
| Dyna-Gro         | 9151       | 99.0  | 75.7  | 86.7  | 83.4            | 91.8     | 87.3 | 13.1     | 59.1     | 1       | 34     | 132             |
| Dyna-Gro         | 9172       | 97.6  | 62.0  | 77.8  | 76.8            | 78.9     | 78.6 | 13.2     | 56.7     | 0       | 33     | 131             |
| Dyna-Gro         | 9231       | 101.4 | 70.8  | 88.4  | 89.6            | 90.4     | 88.1 | 13.2     | 57.4     | 3       | 34     | 131             |
| Dyna-Gro         | 9533       | 95.8  | 74.2  | 87.9  | 87.5            | 93.4     | 87.7 | 13.2     | 55.2     | 1       | 30     | 133             |
| Dyna-Gro         | 9570       | 99.3  | 73.3  | 80.3  | 89.8            | 92.9     | 87.1 | 13.1     | 56.0     | 1       | 34     | 130             |
| Dyna-Gro         | 9862       | 91.3  | 73.1  | 80.6  | 78.6            | 85.7     | 81.8 | 13.2     | 57.7     | 0       | 32     | 133             |
| Ebberts          | 922        | 97.1  | 62.2  | 81.6  | 87.9            | 95.6     | 84.8 | 13.4     | 57.2     | 0       | 33     | 131             |
| Ebberts          | 965        | 101.1 | 70.6  | 82.6  | 91.5            | 90.3     | 87.2 | 13.4     | 56.0     | 1       | 34     | 132             |
| Ebberts          | 978        | 104.1 | 81.9  | 89.1  | 98.5            | 96.1     | 93.9 | 13.1     | 55.8     | 0       | 33     | 133             |
| FS Wheat         | FS 597     | 93.1  | 68.4  | 81.6  | 82.2            | 82.8     | 81.6 | 13.4     | 57.0     | 1       | 34     | 131             |
| FS Wheat         | FS 600     | 97.3  | 74.9  | 88.3  | 89.2            | 94.9     | 88.9 | 13.1     | 59.1     | 1       | 34     | 132             |
| FS Wheat         | FS 606     | 100.7 | 70.1  | 85.5  | 85.6            | 93.6     | 87.1 | 13.6     | 59.3     | 0       | 34     | 131             |
| FS Wheat         | FS 617     | 92.5  | 65.5  | 77.8  | 81.2            | 85.2     | 80.4 | 13.4     | 56.9     | 0       | 32     | 134             |
| FS Wheat         | FS 624     | 95.1  | 70.0  | 81.8  | 80.1            | 79.9     | 81.4 | 13.5     | 57.0     | 0       | 34     | 132             |
| FS Wheat         | FS 743     | 97.2  | 65.3  | 87.8  | 87.5            | 90.2     | 85.6 | 13.4     | 57.5     | 0       | 34     | 131             |
| FS Wheat         | FS 745     | 93.7  | 53.8  | 78.0  | 75.2            | 75.0     | 75.1 | 13.4     | 56.4     | 0       | 32     | 132             |
| FS Wheat         | FS 749     | 100.9 | 70.8  | 88.5  | 91.9            | 92.5     | 88.9 | 13.2     | 57.5     | 0       | 32     | 133             |
| Grow Pro         | GP 015     | 89.9  | 62.6  | 77.0  | 80.7            | 84.8     | 79.0 | 13.4     | 56.7     | 0       | 33     | 130             |
| Grow Pro         | GP 543     | 97.2  | 67.5  | 85.0  | 88.7            | 94.2     | 86.5 | 14.1     | 55.6     | 1       | 35     | 131             |
| Grow Pro         | GP 893     | 105.3 | 63.9  | 89.5  | 86.0            | 92.0     | 87.3 | 13.4     | 56.7     | 0       | 35     | 132             |
| Pond             | PSC 224    | 99.3  | 74.3  | 87.7  | 82.8            | 90.5     | 86.9 | 13.2     | 57.3     | 0       | 34     | 131             |
| Pond             | PSC 613    | 95.1  | 74.8  | 82.0  | 83.0            | 85.1     | 84.0 | 13.6     | 57.3     | 3       | 34     | 131             |
| Pond             | PSC 707    | 102.1 | 84.8  | 85.7  | 91.5            | 97.3     | 92.3 | 13.8     | 56.1     | 1       | 35     | 130             |
| Seed Consultants | 13S03™     | 102.4 | 68.7  | 90.5  | 87.7            | 90.7     | 88.0 | 13.2     | 57.6     | 0       | 34     | 130             |
| Seed Consultants | 13S14™     | 97.6  | 66.8  | 82.8  | 88.7            | 88.4     | 84.9 | 13.5     | 56.0     | 1       | 34     | 132             |
| Shur Grow        | SG-1493S   | 98.6  | 68.3  | 86.4  | 88.6            | 92.6     | 86.9 | 13.3     | 57.4     | 0       | 35     | 131             |
| Shur Grow        | SG-1546S   | 100.7 | 71.4  | 83.8  | 87.6            | 92.3     | 87.1 | 13.5     | 57.0     | 0       | 33     | 132             |
| Shur Grow        | SG-1790S   | 106.3 | 78.1  | 83.8  | 93.1            | 101.7    | 92.6 | 13.2     | 55.6     | 1       | 33     | 133             |
| Strike Genetics  | 127        | 97.6  | 69.4  | 87.2  | 88.4            | 83.8     | 85.3 | 13.2     | 56.7     | 7       | 32     | 131             |
| Strike Genetics  | 419        | 99.3  | 83.4  | 84.2  | 85.7            | 88.9     | 88.3 | 13.7     | 56.7     | 0       | 33     | 131             |
| Strike Genetics  | Envy       | 101.3 | 78.4  | 86.6  | 91.0            | 97.6     | 90.9 | 13.9     | 56.0     | 1       | 35     | 130             |
| Synergy          | Wagner     | 98.7  | 76.8  | 86.2  | 90.6            | 92.8     | 89.0 | 13.2     | 55.2     | 0       | 30     | 133             |
| Synergy          | Wiser      | 103.5 | 81.6  | 92.4  | 91.1            | 91.5     | 92.0 | 13.5     | 56.9     | 1       | 33     | 133             |
| Yerks            | Y938       | 97.1  | 63.8  | 81.4  | 84.7            | 94.8     | 84.3 | 13.3     | 57.1     | 0       | 32     | 131             |
| <b>High</b>      |            | 106.3 | 84.8  | 92.4  | 98.5            | 101.7    | 93.9 | 14.1     | 59.3     | 7       | 36     | 134             |
| <b>Average</b>   |            | 97.9  | 71.1  | 84.5  | 86.9            | 90.2     | 86.1 | 13.4     | 57.0     | 1       | 33     | 132             |
| <b>Low</b>       |            | 87.1  | 53.8  | 74.8  | 75.2            | 75.0     | 75.1 | 13.0     | 55.2     | 0       | 30     | 130             |

Note: In 2024, the Ohio Wheat Performance Test was located on-farm in Darke County, Ohio. In 2025, the trial was conducted at the Western Agricultural Research Station in Clark County, Ohio.

Table 3. Yield and Agronomic Characteristics of Wheat Varieties Tested in Ohio, 2023-2025.

| Brand            | Variety    | Wood  | Union | Wayne | Clark/<br>Darke | Pickaway | Ave. | Moisture | Test Wt. | Lodging | Height | Heading<br>Date |
|------------------|------------|-------|-------|-------|-----------------|----------|------|----------|----------|---------|--------|-----------------|
| bu/acre          |            |       |       |       |                 |          |      | %        | lb/bu    | %       | inch   |                 |
| AGI              | 114        | 94.7  | 66.3  | 86.5  | 92.7            | 92.4     | 86.5 | 13.4     | 58.2     | 0       | 33     | 136             |
| AGI              | 312        | 99.8  | 72.7  | 94.8  | 106.6           | 102.6    | 95.3 | 13.7     | 57.1     | 0       | 35     | 136             |
| AGI              | 310B       | 102.5 | 81.0  | 92.7  | 103.3           | 99.3     | 95.8 | 13.4     | 56.7     | 2       | 34     | 135             |
| AgriMAXX         | AM 505     | 101.1 | 74.9  | 99.5  | 97.4            | 98.8     | 94.4 | 13.2     | 59.5     | 0       | 34     | 135             |
| AgriMAXX         | AM 513     | 98.7  | 78.6  | 91.4  | 100.0           | 90.4     | 91.8 | 13.2     | 58.3     | 0       | 34     | 133             |
| AgriMAXX         | AM 525     | 101.6 | 70.8  | 98.1  | 101.0           | 99.6     | 94.2 | 13.7     | 58.1     | 0       | 32     | 136             |
| Blue River       | 801        | 102.3 | 76.9  | 97.2  | 101.3           | 95.6     | 94.7 | 13.3     | 57.8     | 0       | 35     | 134             |
| Certified        | Enterprise | 100.3 | 81.1  | 96.9  | 105.0           | 98.9     | 96.4 | 13.4     | 58.0     | 0       | 37     | 132             |
| Certified        | Kokosing   | 89.6  | 77.7  | 88.3  | 92.9            | 92.7     | 88.2 | 13.2     | 57.2     | 0       | 37     | 132             |
| Certified        | Scioto     | 100.9 | 80.4  | 92.5  | 98.2            | 100.1    | 94.4 | 13.7     | 58.8     | 0       | 32     | 133             |
| Certified        | Sunburst   | 96.7  | 66.2  | 84.4  | 99.3            | 89.0     | 87.1 | 13.5     | 58.9     | 0       | 31     | 135             |
| Dyna-Gro         | 9151       | 101.5 | 81.7  | 97.3  | 94.5            | 97.4     | 94.5 | 13.2     | 59.4     | 1       | 34     | 135             |
| Dyna-Gro         | 9172       | 99.6  | 70.7  | 88.7  | 96.2            | 87.8     | 88.6 | 13.5     | 57.0     | 0       | 33     | 135             |
| Dyna-Gro         | 9231       | 103.4 | 76.4  | 95.5  | 102.3           | 96.6     | 94.9 | 13.3     | 57.9     | 2       | 35     | 134             |
| Dyna-Gro         | 9862       | 93.5  | 74.9  | 87.4  | 93.1            | 91.0     | 88.0 | 13.4     | 58.3     | 0       | 33     | 136             |
| Eberts           | 922        | 98.7  | 70.4  | 88.9  | 97.1            | 99.4     | 90.9 | 13.4     | 57.3     | 0       | 33     | 134             |
| FS Wheat         | FS 597     | 96.0  | 73.7  | 90.2  | 97.2            | 87.9     | 89.0 | 13.5     | 57.5     | 1       | 34     | 134             |
| FS Wheat         | FS 600     | 99.8  | 75.2  | 98.3  | 101.4           | 97.4     | 94.4 | 13.2     | 59.5     | 1       | 34     | 135             |
| FS Wheat         | FS 606     | 103.9 | 75.1  | 95.5  | 97.9            | 96.8     | 93.8 | 13.7     | 59.6     | 0       | 35     | 134             |
| FS Wheat         | FS 617     | 96.4  | 73.0  | 89.2  | 94.7            | 94.2     | 89.5 | 13.5     | 57.5     | 0       | 32     | 137             |
| FS Wheat         | FS 624     | 100.6 | 76.0  | 93.9  | 96.1            | 93.1     | 91.9 | 13.8     | 57.6     | 0       | 35     | 135             |
| FS Wheat         | FS 743     | 102.2 | 70.3  | 99.1  | 101.0           | 96.8     | 93.9 | 13.4     | 57.9     | 0       | 35     | 134             |
| FS Wheat         | FS 745     | 98.5  | 66.5  | 90.0  | 95.2            | 85.8     | 87.2 | 13.6     | 57.0     | 0       | 33     | 135             |
| Pond             | PSC 224    | 102.4 | 75.3  | 97.3  | 96.7            | 94.9     | 93.3 | 13.4     | 57.8     | 0       | 34     | 134             |
| Pond             | PSC 613    | 97.0  | 76.8  | 90.0  | 97.0            | 93.7     | 90.9 | 13.7     | 57.9     | 2       | 34     | 135             |
| Pond             | PSC 707    | 103.8 | 87.6  | 96.1  | 104.8           | 103.9    | 99.2 | 14.0     | 56.9     | 1       | 35     | 133             |
| Seed Consultants | 13S03™     | 104.3 | 77.1  | 98.7  | 101.9           | 99.0     | 96.2 | 13.3     | 57.9     | 0       | 35     | 134             |
| Seed Consultants | 13S14™     | 102.9 | 78.0  | 93.6  | 105.4           | 97.2     | 95.4 | 13.5     | 56.7     | 1       | 34     | 135             |
| Shur Grow        | SG-1493S   | 103.3 | 75.8  | 96.7  | 102.8           | 100.6    | 95.8 | 13.4     | 57.9     | 0       | 35     | 134             |
| Strike Genetics  | 127        | 101.1 | 78.0  | 93.5  | 100.3           | 92.1     | 93.0 | 13.3     | 57.0     | 5       | 32     | 134             |
| Strike Genetics  | Envy       | 104.2 | 81.8  | 96.9  | 102.8           | 104.7    | 98.1 | 14.0     | 56.9     | 1       | 36     | 133             |
| Yerks            | Y938       | 100.3 | 70.2  | 89.1  | 95.7            | 100.3    | 91.1 | 13.3     | 57.3     | 0       | 33     | 134             |
| <b>High</b>      |            | 104.3 | 87.6  | 99.5  | 106.6           | 104.7    | 99.2 | 14.0     | 59.6     | 5       | 37     | 137             |
| <b>Average</b>   |            | 100.1 | 75.3  | 93.4  | 99.1            | 95.9     | 92.8 | 13.5     | 57.9     | 0       | 34     | 134             |
| <b>Low</b>       |            | 89.6  | 66.2  | 84.4  | 92.7            | 85.8     | 86.5 | 13.2     | 56.7     | 0       | 31     | 132             |

Note: In 2023 and 2024, the Ohio Wheat Performance Test was located on-farm in Darke County, Ohio. In 2025, the trial was conducted at the Western Agricultural Research Station in Clark County, Ohio.

Table 4. Grain Quality and Disease Ratings of Wheat Varieties Tested in Ohio, 2025.

| Brand      | Variety    | Grain Quality |          | Stagonospora |       | Powdery Mildew Rank | Fusarium Head Blight Rank |
|------------|------------|---------------|----------|--------------|-------|---------------------|---------------------------|
|            |            | Flour         | Softness | Leaf         | Glume |                     |                           |
|            |            | %             | %        | %            | %     |                     |                           |
| AGI        | 114        | 76.2          | 62.2     | 1.0          | 3.0   | R                   | MR                        |
| AGI        | 240        | 70.1          | 67.1     | 4.3          | 1.7   | MS                  | MR                        |
| AGI        | 312        | 73.0          | 66.3     | 0.4          | 0.3   | MR                  | MS                        |
| AGI        | 220B       | 69.4          | 66.9     | 4.3          | 3.7   | R                   | MR                        |
| AGI        | 244B       | 71.7          | 67.3     | 1.7          | 0.3   | MS                  | MR                        |
| AGI        | 310B       | 71.8          | 68.7     | 3.7          | 0.7   | R                   | MS                        |
| AGI        | 410B       | 71.6          | 67.4     | 6.0          | 0.0   | MS                  | MR                        |
| AgriMAXX   | AM 505     | 69.6          | 66.3     | 2.3          | 3.0   | R                   | MR                        |
| AgriMAXX   | AM 513     | 75.1          | 54.8     | 6.0          | 1.7   | R                   | MR                        |
| AgriMAXX   | AM 525     | 71.3          | 69.3     | 2.3          | 0.7   | MR                  | MR                        |
| AgriMAXX   | AM 545     | 71.6          | 70.4     | 3.0          | 0.0   | MS                  | MR                        |
| AgriMAXX   | AM 553     | 73.2          | 67.2     | 1.0          | 2.3   | MS                  | MR                        |
| AgriMAXX   | AM 555     | 72.3          | 67.8     | 0.1          | 0.3   | MS                  | MR                        |
| AgriMAXX   | AM 556     | 71.9          | 67.7     | 4.3          | 0.0   | MS                  | MR                        |
| AgriMAXX   | AM 568     | 73.4          | 68.3     | 0.7          | 1.0   | S                   | MR                        |
| Blue River | 801        | 71.4          | 69.7     | 5.7          | 1.7   | MR                  | MR                        |
| Blue River | 844        | 72.5          | 67.1     | 2.3          | 0.3   | S                   | MS                        |
| Certified  | Enterprise | 71.3          | 66.2     | 6.3          | 4.3   | MS                  | MR                        |
| Certified  | Kokosing   | 74.4          | 64.7     | 2.3          | 1.0   | R                   | MS                        |
| Certified  | Scioto     | 72.8          | 62.1     | 3.0          | 0.3   | MR                  | R                         |
| Certified  | Sunburst   | 68.8          | 62.0     | 1.7          | 1.0   | R                   | MS                        |
| Dyna-Gro   | 9151       | 68.9          | 66.4     | 3.7          | 3.0   | R                   | MR                        |
| Dyna-Gro   | 9172       | 72.1          | 68.1     | 6.3          | 1.0   | R                   | MS                        |
| Dyna-Gro   | 9231       | 70.8          | 68.5     | 3.7          | 1.0   | R                   | MR                        |
| Dyna-Gro   | 9422       | 71.5          | 70.3     | 1.7          | 0.3   | R                   | MS                        |
| Dyna-Gro   | 9533       | 70.2          | 67.2     | 2.3          | 1.0   | R                   | MR                        |
| Dyna-Gro   | 9570       | 72.3          | 67.8     | 1.7          | 2.3   | MS                  | MS                        |
| Dyna-Gro   | 9593       | 71.3          | 65.7     | 0.7          | 1.0   | MS                  | MR                        |
| Dyna-Gro   | 9612       | 71.8          | 65.5     | 1.1          | 3.7   | MS                  | R                         |
| Dyna-Gro   | 9862       | 77.4          | 58.5     | 1.7          | 3.7   | MR                  | MR                        |
| Ebberts    | 914        | 73.1          | 68.7     | 1.0          | 1.0   | MS                  | MR                        |
| Ebberts    | 922        | 69.6          | 66.7     | 1.7          | 1.7   | MS                  | R                         |
| Ebberts    | 965        | 71.4          | 70.3     | 2.3          | 0.3   | MS                  | MR                        |
| Ebberts    | 978        | 71.8          | 69.8     | 3.0          | 0.3   | MS                  | MR                        |
| FS Wheat   | FS 597     | 71.8          | 68.6     | 8.0          | 1.0   | MS                  | MR                        |
| FS Wheat   | FS 600     | 69.2          | 66.6     | 3.7          | 2.3   | MR                  | MR                        |
| FS Wheat   | FS 606     | 72.0          | 65.8     | 3.7          | 1.0   | MS                  | MR                        |
| FS Wheat   | FS 617     | 72.3          | 66.8     | 2.3          | 1.0   | MR                  | MS                        |
| FS Wheat   | FS 624     | 71.5          | 66.5     | 8.3          | 11.3  | MS                  | S                         |
| FS Wheat   | FS 743     | 70.8          | 67.3     | 5.0          | 4.3   | MR                  | MR                        |
| FS Wheat   | FS 745     | 71.5          | 69.9     | 4.3          | 1.0   | R                   | MR                        |
| FS Wheat   | FS 749     | 70.8          | 68.8     | 1.0          | 0.0   | S                   | R                         |
| FS Wheat   | FS WX25A   | 72.8          | 65.8     | 2.3          | 0.3   | S                   | MS                        |
| FS Wheat   | FS WX25B   | 70.5          | 68.0     | 3.0          | 0.7   | MR                  | MR                        |
| FS Wheat   | FS WX25C   | 69.8          | 69.3     | 1.0          | 2.3   | MR                  | R                         |
| Grow Pro   | GP 015     | 73.0          | 67.5     | 10.7         | 1.7   | MR                  | MS                        |
| Grow Pro   | GP 543     | 70.1          | 69.1     | 3.7          | 1.0   | R                   | MR                        |
| Grow Pro   | GP 893     | 71.5          | 66.1     | 3.0          | 1.0   | R                   | S                         |
| Grow Pro   | GP 944     | 71.6          | 65.5     | 1.4          | 1.7   | S                   | MR                        |
| KWS        | KWS 579    | 71.8          | 67.6     | 1.4          | 1.7   | S                   | R                         |
| KWS        | KWS 591    | 71.8          | 66.2     | 3.0          | 0.0   | MR                  | R                         |
| KWS        | KWS 604    | 73.7          | 64.7     | 2.0          | 3.7   | MS                  | MR                        |
| KWS        | KWS 623    | 71.8          | 69.1     | 5.7          | 1.7   | MR                  | MR                        |
| KWS        | KWS 625    | 69.3          | 68.7     | 2.3          | 4.3   | R                   | MR                        |

Table 4 is continued on the next page.

**Table 4. Grain Quality and Disease Ratings of Wheat Varieties Tested in Ohio, 2025. (continued)**

| Brand            | Variety  | Grain Quality |          | Leaf | Stagonospora |     | Powdery Mildew Rank | Fusarium Head Blight Rank |
|------------------|----------|---------------|----------|------|--------------|-----|---------------------|---------------------------|
|                  |          | Flour         | Softness |      | Glume        | %   |                     |                           |
| Pond             | PSC 224  | 71.1          | 68.6     | 1.7  | 1.7          | 1.7 | MR                  | MR                        |
| Pond             | PSC 613  | 72.4          | 66.1     | 1.7  | 1.7          | 1.7 | S                   | MR                        |
| Pond             | PSC 707  | 69.8          | 69.0     | 3.0  | 0.7          | 0.7 | R                   | MR                        |
| Seed Consultants | 13S03™   | 71.1          | 67.2     | 8.3  | 2.3          | 2.3 | MR                  | MR                        |
| Seed Consultants | 13S14™   | 71.9          | 68.7     | 2.3  | 0.3          | 0.3 | MR                  | MS                        |
| Seed Consultants | 13S25™   | 72.3          | 65.8     | 1.0  | 0.3          | 0.3 | S                   | R                         |
| Shur Grow        | SG-1493S | 71.1          | 68.2     | 5.0  | 1.7          | 1.7 | MR                  | MR                        |
| Shur Grow        | SG-1546S | 73.2          | 70.8     | 2.0  | 0.0          | 0.0 | MS                  | MR                        |
| Shur Grow        | SG-1776S | 74.2          | 67.6     | 1.0  | 1.7          | 1.7 | S                   | R                         |
| Shur Grow        | SG-1790S | 71.1          | 69.6     | 2.3  | 0.3          | 0.3 | S                   | MR                        |
| Shur Grow        | SG-17X1  | 72.0          | 66.1     | 4.3  | 0.0          | 0.0 | MS                  | R                         |
| Shur Grow        | SG-17X2  | 72.1          | 68.7     | 3.0  | 3.7          | 3.7 | S                   | MR                        |
| Strike Genetics  | 127      | 71.5          | 67.7     | 1.4  | 2.3          | 2.3 | MS                  | R                         |
| Strike Genetics  | 419      | 68.2          | 67.1     | 28.3 | 1.0          | 1.0 | MR                  | MS                        |
| Strike Genetics  | Envy     | 70.2          | 70.7     | 2.3  | 1.0          | 1.0 | R                   | MR                        |
| Synergy          | EXP 2537 | 73.6          | 67.5     | 0.4  | 1.7          | 1.7 | S                   | MR                        |
| Synergy          | EXP 2578 | 74.1          | 67.1     | 1.7  | 1.0          | 1.0 | S                   | MR                        |
| Synergy          | Kessler  | 71.5          | 67.3     | 3.7  | 0.0          | 0.0 | S                   | MR                        |
| Synergy          | Wagner   | 69.9          | 68.0     | 2.0  | 0.7          | 0.7 | R                   | MR                        |
| Synergy          | Wiser    | 71.5          | 67.6     | 3.0  | 0.0          | 0.0 | MS                  | MR                        |
| Yerks            | Y938     | 69.3          | 68.4     | 2.3  | 2.3          | 2.3 | MR                  | MR                        |
| Yerks            | Y950     | 71.8          | 67.2     | 4.3  | 0.3          | 0.3 | MS                  | MR                        |

S = susceptible, MS = moderately susceptible, MR = moderately resistant, R = resistant

**Table 5. Ohio Wheat Performance Test, 2025 — Seed Source & Seed Treatment**

| Brand      | Producer   | Variety  | Seed Treatment   | Brand            | Producer  | Variety  | Seed Treatment   |
|------------|--|--|--|------------------|---|--|--|
| AGI        | Advanced Genetics, Inc.<br>11491 Foundation Rd.<br>Croton, OH 43013<br>740-893-2501<br><a href="http://www.advancedgeneticsinc.com">www.advancedgeneticsinc.com</a>  | 114<br>240<br>312<br>220B<br>244B<br>310B<br>410B  | CeresUS TBZ IM MF04 Impress<br>CeresUS TBZ IM MF04 Impress<br>CeresUS TBZ IM MF04 Impress<br>CeresUS TBZ IM MF04 Impress<br>Cruiser 5FS/Vibrance Extreme<br>CeresUS TBZ IM MF04 Impress<br>CeresUS TBZ IM MF04 Impress   | Grow Pro         | Grow Pro Genetics<br>375 N Old US Route 66<br>Hamel, IL 62046<br>618-633-2017<br><a href="http://www.growprogenetics.com">www.growprogenetics.com</a>                         | GP 015<br>GP 543<br>GP 893<br>GP 944                               | Cruiser 5FS/Vibrance Extreme/Vayantis<br>Cruiser 5FS/Vibrance Extreme/Vayantis<br>Cruiser 5FS/Vibrance Extreme/Vayantis<br>Cruiser 5FS/Vibrance Extreme/Vayantis |
| AgriMAXX   | AgriMAXX Wheat Company<br>7167 Highbanks Rd.<br>Mascoutah, IL 62258<br>855-629-9432<br><a href="http://www.agrimaxxwheat.com">www.agrimaxxwheat.com</a>              | AM 505<br>AM 513<br>AM 525<br>AM 545<br>AM 553<br>AM 555<br>AM 556<br>AM 568                                     | Prime ST<br>Prime ST<br>Prime ST<br>Prime ST<br>Prime ST<br>Prime ST<br>Prime ST   | KWS              | KWS Cereals<br>495 County Road 1300 N.<br>Champaign, IL 61822<br>217-888-0176<br><a href="http://www.kws.com">www.kws.com</a>   | KWS 579<br>KWS 591<br>KWS 604<br>KWS 623<br>KWS 625                | Cruiser 5FS/Vibrance<br>Cruiser 5FS/Vibrance<br>Cruiser 5FS/Vibrance<br>Cruiser 5FS/Vibrance<br>Cruiser 5FS/Vibrance   |
| Blue River | Albert Lea Seed<br>1414 W. Main Street<br>Albert Lea, MN 56007<br>800-352-5248<br><a href="http://www.alseed.com">www.alseed.com</a>                                 | 801<br>844   | CruiserMaxx/Vibrance<br>CruiserMaxx/Vibrance   | Pond             | Pond Seed Company, LLC<br>12462 Blaine St.<br>Scott, OH 45886<br>419-622-6141<br><a href="http://www.pondseedco.com">www.pondseedco.com</a>                                   | PSC 224<br>PSC 613<br>PSC 707                                      | Swamp Master XT<br>Swamp Master XT<br>Swamp Master XT  |
| Certified  | Ohio Foundation Seeds, Inc.<br>11491 Foundation Rd.<br>Croton, OH 43013<br>614-889-1136<br><a href="http://www.ohioseed.org">www.ohioseed.org</a>                    | Enterprise<br>Kokosing<br>Scioto<br>Sunburst   | CeresUS ST IM G8<br>CeresUS ST IM G8<br>CeresUS ST IM G8<br>CeresUS ST IM G8   | Seed Consultants | Seed Consultants, Inc.<br>648 Miami Trace Rd. SW<br>Washington Courthouse, OH 43160<br>800-708-2676<br><a href="http://www.seedconsultants.com">www.seedconsultants.com</a>   | SC 13S03™<br>SC 13S14™<br>SC 13S25™                                | Lumigen<br>Lumigen<br>CruiserMaxx Vibrance/Cruiser 5FS   |
| Dyna-Gro   | Nutrien Ag Solutions<br>3005 Rocky Mountain Ave.<br>Loveland, CO 80538<br>970-685-3300<br><a href="http://www.nutrienagsolutions.com">www.nutrienagsolutions.com</a> | 9151<br>9172<br>9231<br>9422<br>9533<br>9570<br>9593<br>9612<br>9862   | Awaken ST/Foothold Virock<br>Awaken ST/Foothold Virock  | Shur Grow        | Heritage Cooperative, Inc.<br>6239 State Route 187<br>Mechanicsburg, OH 43044<br>800-231-7333<br><a href="http://www.heritagecooperative.com">www.heritagecooperative.com</a> | SG-1493S<br>SG-1546S<br>SG-1776S<br>SG-1790S<br>SG-17X1<br>SG-17X2 | Warden Cereals II<br>Warden Cereals II<br>Warden Cereals II<br>Warden Cereals II<br>Warden Cereals II<br>Warden Cereals II                                       |
| Ebberts    | Ebberts Field Seeds Inc.<br>6840 N. State Route 48<br>Covington, OH 45318<br>973-473-2521<br><a href="http://www.ebbertsseeds.com">www.ebbertsseeds.com</a>          | 914<br>922<br>965<br>978   | Vibrance Extreme<br>Vibrance Extreme<br>Vibrance Extreme<br>Vibrance Extreme   | Strike Genetics  | Burtsch Seed Co., Inc.<br>4742 Tama Rd.<br>Celina, OH 45822<br>800-622-8262<br><a href="http://www.burtschseed.com">www.burtschseed.com</a>                                   | 127<br>419<br>Envy   | Untreated<br>Vibrance Extreme<br>Vibrance Extreme  |
| FS Wheat   | GROWMARK, Inc.<br>1701 Towanda Avenue<br>Bloomington, IL 61701<br>309-557-6000<br><a href="http://www.fsseeds.com">www.fsseeds.com</a>                               | FS 597<br>FS 600<br>FS 606<br>FS 617<br>FS 624<br>FS 743<br>FS 745<br>FS 749<br>FS WX24A<br>FS WX24B<br>FS WX24C | Vibrance Extreme/Insecticide<br>Vibrance Extreme/Insecticide | Synergy          | Synergy Ag<br>6150 N. County Rd. 33<br>Tiffin, OH 44883<br>419-618-8011<br><a href="http://www.synergyseeds.com">www.synergyseeds.com</a>                                     | EXP 2537<br>EXP 2578<br>Kessler<br>Wagner<br>Wiser                 | CruiserMaxx/Vibrance Extreme<br>CruiserMaxx/Vibrance Extreme<br>CruiserMaxx Vibrance/Cruiser 5FS<br>Athena-V TBZ ST IM<br>CeresUS TBZ IM MF04 Impress            |
| Yerks      |  |  |  | Yerks            | Yerks Seed, Inc.<br>20202 Notestine Rd.<br>Woodburn, IN 46797<br>260-657-5127<br><a href="http://www.yerksseed.com">www.yerksseed.com</a>                                     | Y 938<br>Y 950   | CeresUS MF04 IM Impress<br>CeresUS MF04 IM Impress   |