



# 2024 Corn Hybrid Performance Trial Results

WHEAT TECH RESEARCH AND DEVELOPMENT DIVISION  
[WWW.WHEATTECH.COM](http://WWW.WHEATTECH.COM)

***Wheat Tech Agronomy***  
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## ***Wheat Tech Agronomy*** **2024 Corn Hybrid Performance Test**

### **General Information:**

The 2024 Corn Hybrid Performance Tests were conducted in five different counties in Kentucky: Trigg (Gracey), Christian (Pembroke), Warren (Bowling Green), Logan (Adairville) and Nelson County (New Haven). A single test site was also in Mississippi County (Charleston), MO and Bartholomew County (Columbus), IN. Wheat Tech will typically have a hybrid performance test in each of the previously stated counties in order to encompass the range of corn growing acres that are consulted on.

Hybrids were separated into three maturity categories: early ( $\leq 111$  days), medium (112-114 days) and late ( $\geq 115$  days). There were a total of 64 different hybrids tested this year at all the KY locations, with 13 in the early group, 28 in the medium group, and 32 in the late group. The MO location had a total of 30 hybrids. Our IN location had a total of 36 hybrids. The plots were planted in two rows by 35 feet with a Kincaid Voltra planter and set up in a randomized complete block design with four replications. Most all pre and post sprays were conducted by Wheat Tech. Locations were harvested using a Kincaid 8-XP combine with a HarvestMaster Classic GrainGage HM800 running the Mirus software. The following chart contains quick information about each location.

| Location:       | Missouri                            | Trigg County, KY  | Christian County, KY | Logan County, KY   | Warren County, KY  | Nelson County, KY  | Indiana          |
|-----------------|-------------------------------------|-------------------|----------------------|--------------------|--------------------|--------------------|------------------|
| Planting Date:  | 4/18/2024                           | 4/6/2024          | 4/16/2024            | 4/24/2024          | 4/22/2024          | 4/29/2024          | 5/21/2024        |
| Harvest Date:   | 9/2/2024                            | 9/9/2024          | 9/4/2024             | 9/11/2024          | 9/17/2024          | 10/3/2024          | 10/4/2024        |
| Irrigation:     | NO                                  | NO                | NO                   | NO                 | NO                 | NO                 | NO               |
| Previous Crop:  | Soybean                             | Soybean           | Soybean              | Soybean            | Soybean            | Soybean            | Soybean          |
| Soil Type:      | Caruthersville very fine sandy loam | Crider silt loam  | Pembroke silt loam   | Pembroke silt loam | Pembroke silt loam | Pembroke silt loam | Crosby silt loam |
| Tillage System: | Strip-till                          | Conventional till | Minimum till         | No-till            | Conventional till  | No-till            | No-till          |
| Seeding Rate:   | 32,000                              | 32,000            | 32,000               | 32,000             | 32,000             | 32,000             | 34,000           |
| Row space:      | 30"                                 | 30"               | 30"                  | 30"                | 30"                | 30"                | 30"              |

## ***Wheat Tech Agronomy*** **2024 Corn Hybrid Performance Test**

### **Growing Season:**

The 2024 corn growing season would begin sooner than expected. The rising soil temperatures early would create more ideal conditions to plant into. Typically, farmers will wait for favorable conditions to begin planting, or as close to favorable as possible, and this year those would become available approximately 7-10 days early. According to [www.kymesonet.org](http://www.kymesonet.org), the Western Kentucky University Farm soil 2-inch depth average temperature for the month of March was 53.1°F compared to the 5-year average, which was 50.1°F. April 2024 temperature was 61.4°F with a 5-year average of 57.6°F. That's an increase of 3°F in the month of March and 3.8°F in the month of April. Soil temperature readings taken at the time of planting would reflect just how warm conditions were the entire time. The first 4 KY sites to be planted had an average 2-inch temperature reading of 68°F. Some of that varied by time of day and tillage system used. Considering corn needs 50°F temperatures to emerge timely, this dramatic change would result in quick emergence earlier in the growing season; a trend that would continue throughout the season.

All locations would be planted in a timely manner, except for IN. May rainfall would delay planting of that location until May 21<sup>st</sup>. Despite the ease and timeliness of planting in April, May would bring extreme weather conditions, which would create much difficulty to get into the field. According to [www.climate.com](http://www.climate.com), across all KY sites, May would bring an average of 11.3 inches of rainfall as compared to 2023 at 5.6 inches and 2022 at 5.8 inches. Many problems arose from this amount of precipitation. Some areas saw very large ponding and drowned out, residue movement over plants, nitrogen leaching and denitrification, poor growth due to cloudy and wet conditions, disease development, and issues getting back into the field to make spray applications.

As the calendar moved along into July, August, and September, the extremely wet conditions would give way to very dry environments. According to [www.climate.com](http://www.climate.com), the MO site only received 4.2 inches of rainfall from July-August, compared to the 5-year average of 11.2. The same trend continued in all the KY locations. From August 1<sup>st</sup> through September 15<sup>th</sup> all the KY locations averaged only 3.48 inches, while the 5-year average for the same sites is 6.96 inches. At the Gracey location, during that same time, only received 4.4 inches with 2.1 coming from a bad storm that occurred on September 7<sup>th</sup> (harvested on 9/9/24), which is also where the lodging ratings come from. Missing 50% of the average amount of rainfall is typically very significant during this period, however; due to increased GDU's the corn crop was approximately 7-10 days ahead all season. Wheat Tech's 4-year average R1 growth stage reached inside the corn fungicide trials was July 10<sup>th</sup> and the R3 growth stage achieved on July 23<sup>rd</sup>. As a comparison, this year's R1 spray applications were made on an average date of June 30<sup>th</sup> and R3 made on July 9<sup>th</sup>. That is a difference of 10 days for R1 and 14 days for R3. Growth stage checks on August 1<sup>st</sup> revealed that the majority were at R5 or dent. According to <https://www.cropscience.bayer.us/articles/bayer/corn-irrigation-timing>, corn only requires 3.25 inches of precipitation from full dent to physiological maturity. This is one of the reasons why corn still yielded an average of 239 bu/ac across the KY locations.

With all the early wet conditions early in the season, potential for disease was very likely. Some early signs of Grey Leaf Spot, Diplodia Leak Streak, and Northern Corn Leaf Blight were noted. Also, later in the season, some Southern Rust could be found in the Pembroke and MO sites. The dry conditions would ultimately suppress most diseases from becoming a large concern. Southern Rust ratings were taken at the MO site where we did see some late infections begin to take the plants, GLS was rated at the Bowling Green site, and Tar Spot, which as become a bigger problem with the more northern areas, was rated in IN.

## ***Wheat Tech Agronomy***

### **Data Interpretation:**

The tables on the following pages have been prepared with the entries listed in order of performance, the highest-yielding entry being listed first. All yields presented have been adjusted to 15.5% moisture. At the bottom of the tables are three different values: LSD (Least Significant Difference), CV (Coefficient of Variation), and Grand Mean. The mean yields of any two varieties being compared must differ by at least the LSD amount shown to be considered different in yielding ability at the 90% level of confidence. CV is a measure of the error variability found within each experiment. It is the ratio of the standard deviation to the mean. Grand Mean is the mean of all values in the group.

### **Acknowledgements**

We would like to acknowledge the following participating companies, Wheat Tech owner, and supporting chemical companies. Also, special thanks are extended to all other Wheat Tech employees and the growers at which each of the performance tests were placed for any involvement with the research and development division.

#### **Participating Companies:**

AgVenture WSC  
Augusta Seed Corporation  
Beck's Hybrids  
Bayer DEKALB  
Channel Seed  
Corteva AgroSciences – Pioneer  
Erwin-Keith, Inc. (Progeny Ag Products)  
Gateway Seed Company  
Growmark (FS InVISION)  
L&M Glick Seed  
NuTech Seed, LLC  
Nutrien Ag Solutions (Dyna-Gro Seed)  
Revere Seed  
SeedTech, LLC (Channel Seed Brand)  
Winfield United CROPLAN

#### **Wheat Tech Owner:**

Bill Brinkley

#### **Western Kentucky University Farm:**

WKU Agriculture Research and Education Center

#### **Supporting Chemical Companies:**

BASF Corporation  
Syngenta Crop Protection, LLC  
KOCH Agronomic Services, LLC.

#### **Wheat Tech Research & Development Division:**

Brad Wilks – Research Director  
Brett Maxwell – Research Associate  
Jacob Fleming – Research Associate

**Wheat Tech Agronomy**  
**Mississippi County, MO Corn Hybrid Performance Test Results**

*Charleston, MO*

| Brand/Hybrid              | RM‡ | Yield<br>(BU/A) | TW‡<br>(LB/BU) | Plant<br>HT‡ (FT) | Ear<br>HT (IN) | SR‡<br>(0-10) |
|---------------------------|-----|-----------------|----------------|-------------------|----------------|---------------|
| Pioneer hybrid P13777PWUE | 113 | 280.3 a†        | 61.3           | 9.0               | 41             | 5             |
| Progeny PGY 2419TRE       | 119 | 275.0 ab        | 59.9           | 10.0              | 54             | 5             |
| Dyna-Gro D60TC45          | 119 | 272.0 ab        | 60.1           | 9.5               | 52             | 5             |
| Gateway 3919TRE           | 119 | 264.0 bc        | 60.1           | 9.0               | 41             | 6             |
| Channel 214-78DGVT2PRIB   | 114 | 263.3 bc        | 59.6           | 9.5               | 59             | 5             |
| Gateway 3714VT2P          | 114 | 254.2 cd        | 60.7           | 9.5               | 43             | 7             |
| AgVenture AV 4713PCE      | 113 | 254.1 cd        | 61.5           | 9.5               | 49             | 7             |
| Channel 215-70TRERIB      | 115 | 252.9 cde       | 61.6           | 10.0              | 57             | 7             |
| Gateway 4914TRE           | 114 | 249.2 def       | 61.9           | 10.0              | 57             | 7             |
| AgVenture AV 6010AM       | 110 | 248.8 d-g       | 60.8           | 9.5               | 53             | 7             |
| Pioneer hybrid P17677YHR  | 117 | 247.7 d-h       | 62.9           | 10.0              | 54             | 7             |
| Pioneer hybrid P13841PWUE | 113 | 247.3 d-h       | 60.4           | 8.5               | 45             | 7             |
| AgVenture AV 9916AM       | 116 | 245.5 d-i       | 61.0           | 9.0               | 49             | 6             |
| Progeny PGY 2314TRE       | 114 | 243.4 d-i       | 61.9           | 9.5               | 57             | 6             |
| Dyna-Gro D55VC80          | 115 | 240.8 e-j       | 60.8           | 10.0              | 53             | 5             |
| Pioneer hybrid P1511YHR   | 115 | 240.2 e-j       | 61.8           | 9.5               | 50             | 6             |
| Channel 218-55TRERIB      | 118 | 240.1 e-j       | 62.0           | 9.5               | 54             | 7             |
| AgVenture AV 3514AML      | 114 | 240.0 e-j       | 61.6           | 9.5               | 54             | 6             |
| AgVenture AV 3213AM       | 113 | 239.8 f-j       | 61.0           | 10.0              | 52             | 7             |
| Dyna-Gro D56TC44          | 116 | 239.5 f-k       | 61.4           | 11.0              | 55             | 8             |
| Dyna-Gro D54VC34          | 114 | 239.5 f-k       | 61.8           | 9.5               | 46             | 6             |
| Pioneer hybrid P14830VYHR | 114 | 239.1 f-k       | 60.7           | 9.0               | 49             | 7             |
| Gateway 3916TRE           | 116 | 238.8 f-k       | 62.0           | 9.5               | 51             | 6             |
| AgVenture AV 4112PCE      | 112 | 238.4 f-k       | 60.8           | 10.0              | 45             | 7             |
| Augusta A2060             | 110 | 236.4 f-k       | 59.9           | 9.5               | 54             | 8             |
| Dyna-Gro D51VC95          | 111 | 235.9 g-k       | 60.4           | 10.0              | 47             | 8             |
| Gateway 1913TRE           | 113 | 235.5 h-k       | 61.9           | 9.5               | 46             | 6             |
| Dyna-Gro D53VC54          | 113 | 233.0 ijk       | 63.0           | 9.5               | 57             | 6             |
| Progeny PGY 2215TRE       | 115 | 230.2 jk        | 61.5           | 10.0              | 56             | 8             |
| Progeny PGY 2010TRE       | 110 | 226.7 k         | 59.7           | 9.0               | 46             | 8             |
| LSD P=.10                 |     | 12.9            | .              | .                 | .              | .             |
| CV                        |     | 4.5             | .              | .                 | .              | .             |
| <b>Grand Mean</b>         |     | <b>246.4</b>    | <b>61.1</b>    | <b>9.6</b>        | <b>51</b>      | <b>6</b>      |

Planted: April 18, 2024; Harvested: September 2, 2024

†Means followed by same letter do not significantly differ (P=.10, LSD)

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height, SR: Southern Rust *Puccinia polysora*

SR ratings were taken on 8-13-24 on a 0-10 scale where 10 equals extreme pressure and 0 equals none.

**Wheat Tech Agronomy**  
**Mississippi County, MO Corn Hybrid Performance Test Results**  
**(Medium Group 110-114)**

| Brand/Hybrid              | RM‡ | Yield<br>(BU/A) | TW‡<br>(LB/BU) | Plant<br>HT‡ (FT) | Ear<br>HT (IN) | SR‡<br>(0-10) |
|---------------------------|-----|-----------------|----------------|-------------------|----------------|---------------|
| Pioneer hybrid P13777PWUE | 113 | 280.3 a†        | 61.3           | 9.0               | 41             | 5             |
| Channel 214-78DGV2PRIB    | 114 | 263.3 b         | 59.6           | 9.5               | 59             | 5             |
| Gateway 3714VT2P          | 114 | 254.2 bc        | 60.7           | 9.5               | 43             | 7             |
| AgVenture AV 4713PCE      | 113 | 254.1 bc        | 61.5           | 9.5               | 49             | 7             |
| Gateway 4914TRE           | 114 | 249.2 cd        | 61.9           | 10.0              | 57             | 7             |
| AgVenture AV 6010AM       | 110 | 248.8 cde       | 60.8           | 9.5               | 53             | 7             |
| Pioneer hybrid P13841PWUE | 113 | 247.3 c-f       | 60.4           | 8.5               | 45             | 7             |
| Progeny PGY 2314TRE       | 114 | 243.4 c-g       | 61.9           | 9.5               | 57             | 6             |
| AgVenture AV 3514AML      | 114 | 240.0 d-g       | 61.6           | 9.5               | 54             | 6             |
| AgVenture AV 3213AM       | 113 | 239.8 d-g       | 61.0           | 10.0              | 52             | 7             |
| Dyna-Gro D54VC34          | 114 | 239.5 d-g       | 61.8           | 9.5               | 46             | 6             |
| Pioneer hybrid P14830VYHR | 114 | 239.1 d-g       | 60.7           | 9.0               | 49             | 7             |
| AgVenture AV 4112PCE      | 112 | 238.4 d-h       | 60.8           | 10.0              | 45             | 7             |
| Augusta A2060             | 110 | 236.4 e-h       | 59.9           | 9.5               | 54             | 8             |
| Dyna-Gro D51VC95          | 111 | 235.9 fgh       | 60.4           | 10.0              | 47             | 8             |
| Gateway 1913TRE           | 113 | 235.5 fgh       | 61.9           | 9.5               | 46             | 6             |
| Dyna-Gro D53VC54          | 113 | 233.0 gh        | 63.0           | 9.5               | 57             | 6             |
| Progeny PGY 2010TRE       | 110 | 226.1 h         | 59.8           | 9.0               | 46             | 8             |
| LSD P=.10                 |     | 12.6            | .              | .                 | .              | .             |
| CV                        |     | 4.3             | .              | .                 | .              | .             |
| <b>Grand Mean</b>         |     | <b>244.7</b>    | <b>61.0</b>    | <b>9.5</b>        | <b>50</b>      | <b>7</b>      |

Planted: April 18, 2024; Harvested: September 2, 2024

†Means followed by same letter do not significantly differ (P=.10, LSD)

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height, SR: Southern Rust *Puccinia polysora*  
SR ratings were taken on 8-13-24 on a 0-10 scale where 10 equals extreme pressure and 0 equals none.

**Mississippi County, MO Corn Hybrid Performance Test Results**  
**(Late Group >=115)**

| Brand/Hybrid             | RM‡ | Yield<br>(BU/A) | TW‡<br>(LB/BU) | Plant<br>HT‡ (FT) | Ear<br>HT (IN) | SR‡<br>(0-10) |
|--------------------------|-----|-----------------|----------------|-------------------|----------------|---------------|
| Progeny PGY 2419TRE      | 119 | 275.0 a†        | 59.9           | 10.0              | 54             | 5             |
| Dyna-Gro D60TC45         | 119 | 272.0 a         | 60.1           | 9.5               | 52             | 5             |
| Gateway 3919TRE          | 119 | 264.0 ab        | 60.1           | 9.0               | 41             | 6             |
| Channel 215-70TRERIB     | 115 | 252.9 bc        | 61.6           | 10.0              | 57             | 7             |
| Pioneer hybrid P17677YHR | 117 | 247.7 cd        | 62.9           | 10.0              | 54             | 7             |
| AgVenture AV 9916AM      | 116 | 245.5 cd        | 61.0           | 9.0               | 49             | 6             |
| Dyna-Gro D55VC80         | 115 | 240.8 cde       | 60.8           | 10.0              | 53             | 5             |
| Pioneer hybrid P1511YHR  | 115 | 240.2 cde       | 61.8           | 9.5               | 50             | 6             |
| Channel 218-55TRERIB     | 118 | 240.1 cde       | 62.0           | 9.5               | 54             | 7             |
| Dyna-Gro D56TC44         | 116 | 239.5 cde       | 61.4           | 11.0              | 55             | 8             |
| Gateway 3916TRE          | 116 | 238.8 de        | 62.0           | 9.5               | 51             | 6             |
| Progeny PGY 2215TRE      | 115 | 230.2 e         | 61.5           | 10.0              | 56             | 8             |
| LSD P=.10                |     | 13.7            | .              | .                 | .              | .             |
| CV                       |     | 4.6             | .              | .                 | .              | .             |
| <b>Grand Mean</b>        |     | <b>248.9</b>    | <b>61.3</b>    | <b>9.8</b>        | <b>52</b>      | <b>6</b>      |

Planted: April 18, 2024; Harvested: September 2, 2024

†Means followed by same letter do not significantly differ (P=.10, LSD)

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height, SR: Southern Rust *Puccinia polysora*  
SR ratings were taken on 8-13-24 on a 0-10 scale where 10 equals extreme pressure and 0 equals none.

**Wheat Tech Agronomy**  
**Trigg County, KY Corn Hybrid Performance Test Results**

*Gracey, KY*

| Brand/Hybrid             | RM‡ | Yield<br>(BU/A) |     | TW‡<br>(LB/BU) | Plant<br>HT‡ (FT) | Ear<br>HT (IN) | Lodging<br>(%) |
|--------------------------|-----|-----------------|-----|----------------|-------------------|----------------|----------------|
| Dyna-Gro D55VC80         | 115 | 254.6           | a†  | 58.3           | 9.5               | 48             | 5              |
| Croplan CP5497 VT2P      | 114 | 247.2           | ab  | 60.2           | 9.0               | 44             | 16             |
| FS InVISION 6447T RIB    | 114 | 246.5           | ab  | 60.5           | 9.5               | 52             | 6              |
| Revere 114-P35           | 114 | 245.3           | abc | 59.7           | 10.0              | 53             | 15             |
| Channel 218-66VT2RIB     | 118 | 244.6           | a-d | 58.5           | 9.5               | 50             | 2              |
| Revere 1839 TC           | 118 | 244.3           | a-e | 58.1           | 9.5               | 51             | 4              |
| Pioneer hybrid P13777PCE | 113 | 243.7           | a-e | 58.9           | 9.0               | 44             | 4              |
| DeKalb DKC114-99RIB      | 114 | 243.5           | a-f | 61.1           | 9.5               | 56             | 5              |
| DeKalb DKC68-35RIB       | 118 | 242.6           | a-g | 61.2           | 9.5               | 44             | 3              |
| Pioneer hybrid P1289AM   | 112 | 241.1           | a-h | 60.5           | 9.5               | 50             | 3              |
| FS InVISION 6349PC RA    | 113 | 240.5           | a-i | 57.6           | 9.0               | 47             | 5              |
| DeKalb DKC66-06RIB       | 116 | 239.0           | a-j | 60.4           | 9.5               | 53             | 4              |
| Channel 215-42TRERIB     | 115 | 238.7           | a-j | 59.9           | 9.0               | 49             | 8              |
| Dyna-Gro D60TC45         | 119 | 236.0           | a-k | 58.6           | 9.5               | 56             | 14             |
| Revere 113-T42           | 113 | 235.4           | a-k | 59.9           | 9.5               | 47             | 4              |
| FS InVISION 6595V RIB    | 115 | 235.3           | a-k | 58.9           | 9.0               | 46             | 1              |
| Gateway 3714VT2P         | 114 | 234.1           | a-l | 59.6           | 9.5               | 49             | 28             |
| Dyna-Gro D56TC44         | 116 | 233.5           | a-m | 60.4           | 9.5               | 53             | 5              |
| Channel 215-70TRERIB     | 115 | 232.5           | a-m | 59.8           | 9.0               | 48             | 3              |
| Gateway 4914TRE          | 114 | 232.5           | a-m | 59.5           | 9.0               | 50             | 6              |
| DeKalb DKC111-35RIB      | 111 | 230.9           | a-n | 61.4           | 9.0               | 43             | 19             |
| Progeny PGY 2419TRE      | 119 | 229.2           | b-o | 58.4           | 9.5               | 59             | 15             |
| Channel 214-78DGVT2PRIB  | 114 | 228.6           | b-o | 59.3           | 9.5               | 45             | 4              |
| FS InVISION 6627T RIB    | 116 | 228.6           | b-o | 60.0           | 9.0               | 49             | 16             |
| DeKalb DKC64-22RIB       | 114 | 227.7           | b-o | 62.0           | 9.0               | 52             | 14             |
| Croplan CP5208 VT2P      | 112 | 227.6           | b-o | 59.7           | 9.0               | 43             | 23             |
| Channel 217-70TRERIB     | 117 | 227.6           | b-o | 60.5           | 10.0              | 52             | 5              |
| Beck's 6574T2            | 115 | 226.8           | b-o | 60.5           | 9.5               | 48             | 5              |
| Revere 1627 TC           | 116 | 226.5           | b-o | 60.2           | 9.0               | 50             | 21             |
| Revere 0918 VT2P         | 109 | 226.3           | b-o | 58.0           | 9.0               | 46             | 29             |
| Croplan CP4930 VT2P      | 109 | 226.2           | b-o | 59.2           | 9.0               | 42             | 35             |
| Pioneer hybrid P1718AML  | 117 | 225.9           | b-p | 58.7           | 9.5               | 55             | 3              |
| Progeny PGY 2314TRE      | 114 | 225.7           | b-p | 59.8           | 9.5               | 53             | 9              |
| NuTech 73A6AML           | 113 | 224.2           | b-p | 59.9           | 9.5               | 52             | 41             |
| Channel 209-70TRERIB     | 109 | 222.8           | b-p | 59.2           | 9.0               | 41             | 15             |
| Gateway 3916TRE          | 116 | 221.5           | c-p | 60.0           | 9.5               | 52             | 15             |
| Channel 214-70TRERIB     | 114 | 220.8           | c-p | 61.0           | 9.5               | 46             | 13             |
| NuTech 72C1PCE           | 112 | 220.5           | d-p | 59.4           | 8.5               | 40             | 29             |
| Dyna-Gro D53VC54         | 113 | 219.6           | e-q | 61.6           | 9.5               | 52             | 9              |
| Dyna-Gro D54VC34         | 114 | 218.8           | f-q | 60.2           | 10.0              | 52             | 18             |

**Wheat Tech Agronomy**  
**Trigg County, KY Corn Hybrid Performance Test Results - Con.**

*Gracey, KY*

| Brand/Hybrid              | RM‡ | Yield<br>(BU/A) | TW‡<br>(LB/BU) | Plant<br>HT‡ (FT) | Ear<br>HT (IN) | Lodging<br>(%) |
|---------------------------|-----|-----------------|----------------|-------------------|----------------|----------------|
| DeKalb DKC56-26RIB        | 106 | 218.6 g-q       | 59.1           | 8.0               | 48             | 35             |
| Gateway 3919TRE           | 119 | 218.3 g-q       | 58.8           | 9.5               | 60             | 16             |
| Pioneer hybrid P1608AM    | 116 | 218.2 g-q       | 61.5           | 9.5               | 45             | 26             |
| Gateway 1913TRE           | 113 | 217.4 h-q       | 59.7           | 9.0               | 49             | 8              |
| Channel 210-46VT2PRIB     | 110 | 217.0 h-r       | 60.3           | 9.0               | 49             | 36             |
| Dyna-Gro D51VC95          | 111 | 216.6 h-r       | 58.7           | 9.0               | 46             | 36             |
| Pioneer hybrid P17677AM   | 117 | 216.2 i-r       | 60.6           | 9.5               | 51             | 15             |
| Pioneer hybrid P13841PCUE | 113 | 215.9 i-r       | 58.8           | 8.5               | 46             | 10             |
| Progeny PGY 2010TRE       | 110 | 215.3 j-r       | 58.4           | 9.0               | 45             | 28             |
| Beck's 6374V2             | 113 | 213.5 k-r       | 59.5           | 9.5               | 50             | 5              |
| FS InVISION 6306T RIB     | 113 | 213.4 k-r       | 59.6           | 9.0               | 43             | 9              |
| NuTech 73A4AM             | 113 | 212.8 k-r       | 59.0           | 9.5               | 46             | 20             |
| NuTech 74A5PCE            | 114 | 212.8 k-r       | 59.8           | 9.5               | 52             | 19             |
| Croplan CP5893 TRE        | 118 | 212.7 k-r       | 61.9           | 9.5               | 52             | 19             |
| NuTech 75C1PCE            | 115 | 210.5 l-s       | 60.5           | 9.5               | 46             | 21             |
| DeKalb DKC112-12RIB       | 112 | 208.9 m-s       | 59.4           | 9.5               | 51             | 24             |
| Pioneer hybrid P14830AML  | 114 | 206.8 n-s       | 58.8           | 9.5               | 46             | 24             |
| FS InVISION 6248V RIB     | 112 | 206.4 n-s       | 60.0           | 8.5               | 47             | 38             |
| Augusta A2060             | 110 | 204.5 o-s       | 58.5           | 9.0               | 48             | 4              |
| NuTech 68C1V              | 108 | 204.5 o-s       | 59.3           | 9.0               | 54             | 10             |
| NuTech 70B4AM             | 110 | 201.4 p-s       | 58.3           | 9.0               | 48             | 10             |
| Beck's 6184V2             | 111 | 195.5 qrs       | 59.9           | 9.0               | 53             | 36             |
| NuTech 70F6V              | 110 | 192.7 rs        | 57.7           | 9.0               | 44             | 26             |
| Progeny PGY 2215TRE       | 115 | 187.0 s         | 61.0           | 9.5               | 43             | 16             |
| LSD P=.10                 |     | 24.7            | .              | .                 | .              | .              |
| CV                        |     | 9.4             | .              | .                 | .              | .              |
| <b>Grand Mean</b>         |     | <b>224.3</b>    | <b>59.7</b>    | <b>9.3</b>        | <b>49</b>      | <b>15</b>      |

Planted: April 6, 2024; Harvested: September 9, 2024

†Means followed by same letter do not significantly differ (P=.10, LSD)

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height

**Wheat Tech Agronomy**  
**Christian County, KY Corn Hybrid Performance Test Results**

*Pembroke, KY*

| <b>Brand/Hybrid</b>       | <b>RM‡</b> | <b>Yield<br/>(BU/A)</b> | <b>TW‡<br/>(LB/BU)</b> | <b>Plant<br/>HT‡ (FT)</b> | <b>Ear<br/>HT (IN)</b> |
|---------------------------|------------|-------------------------|------------------------|---------------------------|------------------------|
| Revere 1839 TC            | 118        | 290.9 a†                | 56.7                   | 10.0                      | 60                     |
| Channel 218-66VT2RIB      | 118        | 280.1 ab                | 58.0                   | 9.5                       | 45                     |
| Gateway 3919TRE           | 119        | 277.8 abc               | 56.7                   | 9.5                       | 52                     |
| Channel 215-70TRERIB      | 115        | 274.8 a-d               | 60.4                   | 9.5                       | 49                     |
| Dyna-Gro D60TC45          | 119        | 273.8 a-e               | 57.2                   | 9.5                       | 54                     |
| Gateway 4914TRE           | 114        | 272.0 b-f               | 59.4                   | 9.0                       | 46                     |
| Channel 209-70TRERIB      | 109        | 266.9 b-g               | 59.1                   | 9.5                       | 54                     |
| Pioneer hybrid P13777PCE  | 113        | 265.5 b-h               | 58.4                   | 9.5                       | 42                     |
| Gateway 3714VT2P          | 114        | 261.1 c-i               | 59.4                   | 9.5                       | 50                     |
| Dyna-Gro D51VC95          | 111        | 260.2 d-j               | 59.8                   | 9.5                       | 45                     |
| Progeny PGY 2314TRE       | 114        | 260.0 d-j               | 61.0                   | 9.5                       | 50                     |
| Channel 214-78DGV2PRIB    | 114        | 259.4 d-j               | 59.1                   | 10.0                      | 61                     |
| Pioneer hybrid P1608AM    | 116        | 258.1 d-k               | 61.7                   | 9.5                       | 43                     |
| Pioneer hybrid P1718AML   | 117        | 257.8 d-k               | 58.6                   | 10.5                      | 51                     |
| Croplan CP5497 VT2P       | 114        | 257.1 e-l               | 59.5                   | 9.5                       | 52                     |
| Progeny PGY 2419TRE       | 119        | 256.8 e-l               | 57.5                   | 9.5                       | 57                     |
| Pioneer hybrid P13841PCUE | 113        | 256.4 e-m               | 58.4                   | 9.0                       | 42                     |
| FS InVISION 6627T RIB     | 116        | 255.6 f-m               | 60.1                   | 9.5                       | 56                     |
| FS InVISION 6447T RIB     | 114        | 255.4 f-m               | 60.7                   | 9.5                       | 53                     |
| FS InVISION 6595V RIB     | 115        | 255.1 f-m               | 58.3                   | 9.5                       | 50                     |
| FS InVISION 6349PC RA     | 113        | 254.3 g-n               | 57.5                   | 9.5                       | 47                     |
| Channel 217-70TRERIB      | 117        | 254.2 g-o               | 58.5                   | 10.0                      | 55                     |
| FS InVISION 6306T RIB     | 113        | 254.1 g-o               | 59.8                   | 9.5                       | 50                     |
| Revere 1627 TC            | 116        | 253.9 g-o               | 59.8                   | 9.5                       | 59                     |
| NuTech 70B4AM             | 110        | 253.1 g-p               | 59.2                   | 9.5                       | 56                     |
| Augusta A2060             | 110        | 252.9 g-p               | 59.3                   | 9.5                       | 51                     |
| DeKalb DKC68-35RIB        | 118        | 252.7 g-p               | 60.8                   | 9.5                       | 50                     |
| Croplan CP5208 VT2P       | 112        | 252.3 g-p               | 60.6                   | 9.5                       | 47                     |
| Dyna-Gro D56TC44          | 116        | 251.4 g-q               | 59.0                   | 9.5                       | 56                     |
| Pioneer hybrid P14830AML  | 114        | 251.4 g-q               | 60.2                   | 10.0                      | 50                     |
| Gateway 1913TRE           | 113        | 251.3 g-q               | 60.5                   | 9.5                       | 49                     |
| Dyna-Gro D54VC34          | 114        | 251.2 g-q               | 60.1                   | 9.5                       | 56                     |
| Pioneer hybrid P1289AM    | 112        | 248.7 h-r               | 61.9                   | 10.0                      | 53                     |
| FS InVISION 6248V RIB     | 112        | 248.1 h-r               | 60.0                   | 9.0                       | 45                     |
| NuTech 73A6AML            | 113        | 247.6 i-r               | 60.2                   | 9.5                       | 47                     |
| NuTech 73A4AM             | 113        | 246.3 i-s               | 59.9                   | 9.5                       | 40                     |
| Channel 214-70TRERIB      | 114        | 245.8 i-s               | 61.7                   | 9.5                       | 53                     |
| Beck's 6374V2             | 113        | 245.8 i-s               | 58.9                   | 9.5                       | 46                     |
| DeKalb DKC66-06RIB        | 116        | 245.7 i-s               | 60.0                   | 10.0                      | 53                     |
| Croplan CP4930 VT2P       | 109        | 244.6 i-s               | 58.6                   | 9.5                       | 53                     |

**Wheat Tech Agronomy**  
**Christian County, KY Corn Hybrid Performance Test Results - Con.**

*Pembroke, KY*

| Brand/Hybrid            | RM‡ | Yield<br>(BU/A) |     | TW‡<br>(LB/BU) | Plant<br>HT‡ (FT) | Ear<br>HT (IN) |
|-------------------------|-----|-----------------|-----|----------------|-------------------|----------------|
| Channel 215-42TRERIB    | 115 | 244.2           | i-t | 58.7           | 9.5               | 58             |
| NuTech 74A5PCE          | 114 | 244.1           | i-t | 59.9           | 9.5               | 48             |
| Beck's 6574T2           | 115 | 243.9           | i-t | 59.6           | 9.5               | 48             |
| Dyna-Gro D53VC54        | 113 | 243.7           | i-t | 60.6           | 9.5               | 48             |
| Channel 210-46VT2PRIB   | 110 | 243.3           | j-t | 60.8           | 9.5               | 50             |
| DeKalb DKC111-35RIB     | 111 | 241.0           | k-u | 61.9           | 10.0              | 54             |
| NuTech 72C1PCE          | 112 | 239.7           | l-u | 60.1           | 9.5               | 41             |
| DeKalb DKC114-99RIB     | 114 | 239.6           | l-u | 61.7           | 9.5               | 50             |
| Dyna-Gro D55VC80        | 115 | 239.2           | m-u | 58.6           | 9.5               | 54             |
| Beck's 6184V2           | 111 | 239.2           | m-u | 60.3           | 9.5               | 40             |
| Revere 113-T42          | 113 | 236.7           | n-v | 60.0           | 9.5               | 57             |
| Gateway 3916TRE         | 116 | 236.7           | o-v | 58.5           | 10.5              | 52             |
| DeKalb DKC56-26RIB      | 106 | 236.2           | p-v | 59.2           | 8.5               | 48             |
| Revere 114-P35          | 114 | 235.8           | p-v | 60.5           | 10.0              | 49             |
| Progeny PGY 2010TRE     | 110 | 234.6           | q-v | 57.7           | 9.0               | 47             |
| DeKalb DKC64-22RIB      | 114 | 234.6           | q-w | 61.9           | 9.0               | 52             |
| Revere 0918 VT2P        | 109 | 232.5           | r-w | 58.9           | 9.5               | 56             |
| Croplan CP5893 TRE      | 118 | 232.5           | r-w | 59.7           | 9.5               | 57             |
| NuTech 75C1PCE          | 115 | 229.4           | s-w | 60.3           | 9.5               | 53             |
| Pioneer hybrid P17677AM | 117 | 229.3           | s-w | 60.5           | 10.5              | 55             |
| NuTech 70F6V            | 110 | 226.9           | t-w | 58.5           | 9.5               | 53             |
| Progeny PGY 2215TRE     | 115 | 224.6           | uvw | 59.0           | 9.5               | 48             |
| NuTech 68C1V            | 108 | 220.9           | vw  | 59.9           | 9.5               | 52             |
| DeKalb DKC112-12RIB     | 112 | 217.1           | w   | 58.6           | 9.5               | 47             |
| LSD P=.10               |     | 17.5            |     | .              | .                 | .              |
| CV                      |     | 6.0             |     | .              | .                 | .              |
| <b>Grand Mean</b>       |     | <b>249.2</b>    |     | <b>59.6</b>    | <b>9.6</b>        | <b>51</b>      |

Planted: April 16, 2024; Harvested: September 4, 2024

†Means followed by same letter do not significantly differ (P=.10, LSD)

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height

**Wheat Tech Agronomy**  
**Warren County, KY Corn Hybrid Performance Test Results**

**Bowling Green, KY**

| Brand/Hybrid              | RM‡ | Yield<br>(BU/A) |     | TW‡<br>(LB/BU) | Plant<br>HT‡ (FT) | Ear<br>HT (IN) | GLS‡<br>(0-10) |
|---------------------------|-----|-----------------|-----|----------------|-------------------|----------------|----------------|
| NuTech 74A5PCE            | 114 | 273.2           | a   | 59.0           | 8.0               | 54             | 5              |
| Revere 1627 TC            | 116 | 271.6           | ab  | 58.7           | 9.0               | 55             | 5              |
| Pioneer hybrid P13777PCE  | 113 | 270.7           | abc | 58.7           | 9.5               | 50             | 3              |
| Channel 214-78DGV2PRIB    | 114 | 270.2           | abc | 59.2           | 9.5               | 57             | 5              |
| Gateway 3919TRE           | 119 | 269.8           | abc | 58.7           | 9.5               | 67             | 6              |
| DeKalb DKC66-06RIB        | 116 | 269.3           | abc | 59.1           | 9.5               | 55             | 5              |
| Channel 215-42TRERIB      | 115 | 269.0           | a-d | 59.3           | 9.5               | 56             | 7              |
| Pioneer hybrid P1608AM    | 116 | 264.6           | a-e | 61.1           | 9.5               | 52             | 7              |
| Dyna-Gro D55VC80          | 115 | 264.4           | a-e | 59.5           | 9.5               | 60             | 5              |
| Channel 217-70TRERIB      | 117 | 263.6           | a-e | 59.3           | 10.0              | 59             | 6              |
| DeKalb DKC68-35RIB        | 118 | 263.3           | a-e | 59.9           | 10.0              | 53             | 3              |
| Channel 218-66VT2RIB      | 118 | 262.6           | a-f | 58.0           | 10.0              | 60             | 6              |
| Progeny PGY 2419TRE       | 119 | 262.1           | a-g | 58.3           | 10.0              | 57             | 6              |
| Gateway 3916TRE           | 116 | 261.9           | a-h | 58.8           | 10.5              | 53             | 6              |
| Progeny PGY 2215TRE       | 115 | 261.0           | a-i | 59.1           | 10.0              | 58             | 4              |
| Dyna-Gro D60TC45          | 119 | 260.9           | a-i | 59.3           | 9.5               | 60             | 7              |
| Beck's 6574T2             | 115 | 260.8           | a-i | 59.7           | 10.0              | 56             | 6              |
| Progeny PGY 2314TRE       | 114 | 258.9           | a-j | 59.1           | 9.0               | 54             | 5              |
| FS InVISION 6248V RIB     | 112 | 258.3           | a-j | 59.4           | 9.0               | 53             | 5              |
| DeKalb DKC64-22RIB        | 114 | 258.1           | a-j | 60.4           | 9.5               | 54             | 5              |
| Beck's 6184V2             | 111 | 257.5           | a-k | 59.5           | 9.5               | 52             | 6              |
| Revere 1839 TC            | 118 | 257.2           | a-k | 58.1           | 10.5              | 63             | 7              |
| FS InVISION 6595V RIB     | 115 | 256.5           | a-l | 59.5           | 9.5               | 62             | 5              |
| Channel 215-70TRERIB      | 115 | 255.7           | b-l | 59.8           | 10.0              | 55             | 5              |
| NuTech 70B4AM             | 110 | 255.2           | b-l | 58.5           | 9.5               | 51             | 6              |
| Pioneer hybrid P1718AML   | 117 | 253.7           | c-m | 58.1           | 10.0              | 57             | 6              |
| Pioneer hybrid P1289AM    | 112 | 251.8           | d-n | 60.2           | 9.5               | 55             | 6              |
| NuTech 73A6AML            | 113 | 251.5           | e-n | 59.4           | 9.0               | 53             | 6              |
| NuTech 70F6V              | 110 | 249.8           | e-o | 57.0           | 10.0              | 55             | 7              |
| DeKalb DKC114-99RIB       | 114 | 249.3           | e-p | 59.7           | 9.5               | 52             | 5              |
| Pioneer hybrid P14830AML  | 114 | 249.1           | e-p | 59.0           | 9.5               | 50             | 6              |
| Beck's 6374V2             | 113 | 248.7           | e-p | 58.9           | 9.5               | 56             | 5              |
| Pioneer hybrid P13841PCUE | 113 | 248.4           | e-p | 57.9           | 8.5               | 49             | 6              |
| FS InVISION 6447T RIB     | 114 | 248.2           | e-q | 58.7           | 10.0              | 55             | 4              |
| Pioneer hybrid P17677AM   | 117 | 246.0           | f-r | 59.7           | 10.5              | 61             | 5              |
| Dyna-Gro D56TC44          | 116 | 245.9           | f-r | 58.3           | 9.0               | 52             | 6              |
| Channel 209-70TRERIB      | 109 | 245.2           | g-r | 57.9           | 10.0              | 56             | 6              |
| NuTech 73A4AM             | 113 | 244.9           | g-r | 59.1           | 9.5               | 52             | 6              |
| Channel 210-46VT2PRIB     | 110 | 244.7           | h-r | 59.2           | 9.5               | 60             | 6              |
| FS InVISION 6349PC RA     | 113 | 244.3           | i-s | 56.9           | 9.5               | 56             | 5              |

**Wheat Tech Agronomy**  
**Warren County, KY Corn Hybrid Performance Test Results - Con.**

**Bowling Green, KY**

| Brand/Hybrid          | RM‡ | Yield<br>(BU/A) |     | TW‡<br>(LB/BU) | Plant<br>HT‡ (FT) | Ear<br>HT (IN) | GLS‡<br>(0-10) |
|-----------------------|-----|-----------------|-----|----------------|-------------------|----------------|----------------|
| NuTech 72C1PCE        | 112 | 243.7           | i-s | 58.7           | 10.0              | 38             | 6              |
| FS InVISION 6627T RIB | 116 | 243.5           | j-s | 59.0           | 9.5               | 53             | 7              |
| Croplan CP5497 VT2P   | 114 | 243.2           | j-s | 58.4           | 10.0              | 50             | 8              |
| Channel 214-70TRERIB  | 114 | 241.9           | j-t | 60.4           | 9.5               | 54             | 3              |
| Croplan CP5208 VT2P   | 112 | 241.8           | j-t | 59.6           | 10.0              | 55             | 5              |
| Dyna-Gro D54VC34      | 114 | 240.5           | k-t | 59.1           | 9.0               | 49             | 5              |
| DeKalb DKC111-35RIB   | 111 | 239.7           | l-t | 60.3           | 9.5               | 50             | 4              |
| NuTech 68C1V          | 108 | 237.7           | m-t | 57.5           | 9.0               | 53             | 4              |
| Gateway 3714VT2P      | 114 | 237.2           | m-t | 58.2           | 9.5               | 52             | 3              |
| Revere 0918 VT2P      | 109 | 236.1           | n-t | 57.5           | 9.0               | 51             | 6              |
| DeKalb DKC112-12RIB   | 112 | 235.7           | n-t | 58.6           | 9.5               | 53             | 5              |
| Dyna-Gro D53VC54      | 113 | 233.8           | o-t | 59.2           | 9.5               | 62             | 3              |
| FS InVISION 6306T RIB | 113 | 232.7           | o-t | 58.8           | 9.0               | 58             | 5              |
| NuTech 75C1PCE        | 115 | 232.6           | o-t | 60.1           | 9.5               | 51             | 6              |
| Croplan CP5893 TRE    | 118 | 232.1           | p-t | 61.1           | 9.5               | 56             | 7              |
| Dyna-Gro D51VC95      | 111 | 231.1           | q-t | 57.9           | 9.0               | 55             | 6              |
| Gateway 4914TRE       | 114 | 230.9           | rst | 58.8           | 9.5               | 58             | 4              |
| Augusta A2060         | 110 | 229.8           | rst | 57.4           | 9.5               | 53             | 6              |
| Revere 113-T42        | 113 | 227.4           | stu | 58.8           | 9.5               | 61             | 3              |
| DeKalb DKC56-26RIB    | 106 | 225.8           | tu  | 57.3           | 8.5               | 46             | 4              |
| Revere 114-P35        | 114 | 224.7           | tu  | 59.0           | 10.0              | 54             | 4              |
| Gateway 1913TRE       | 113 | 224.7           | tu  | 59.3           | 9.0               | 44             | 6              |
| Progeny PGY 2010TRE   | 110 | 210.5           | uv  | 56.9           | 8.5               | 50             | 6              |
| Croplan CP4930 VT2P   | 109 | 204.7           | v   | 57.9           | 9.5               | 52             | 6              |
| LSD P=.10             |     | 17.3            |     | .              | .                 | .              | .              |
| CV                    |     | 6.0             |     | .              | .                 | .              | .              |
| <b>Grand Mean</b>     |     | <b>248.1</b>    |     | <b>58.9</b>    | <b>9.5</b>        | <b>54</b>      | <b>5</b>       |

Planted: April 22, 2024; Harvested: September 17, 2024

†Means followed by same letter do not significantly differ (P=.10, LSD)

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height, GLS: Grey Leaf Spot *Cercospora zeae-maydis*

GLS ratings were taken on 8-9-24 on a 0-10 scale where 10 equals extreme pressure and 0 equals none.

**Wheat Tech Agronomy**  
**Logan County, KY Corn Hybrid Performance Test Results**

*Adairville, KY*

| Brand/Hybrid              | RM‡ | Yield<br>(BU/A) | TW‡<br>(LB/BU) | Plant<br>HT‡ (FT) | Ear<br>HT (IN) |    |
|---------------------------|-----|-----------------|----------------|-------------------|----------------|----|
| Pioneer hybrid P14830AML  | 114 | 261.3           | a†             | 59.5              | 10.0           | 55 |
| Gateway 3919TRE           | 119 | 257.0           | ab             | 58.7              | 9.0            | 50 |
| Revere 1839 TC            | 118 | 256.9           | ab             | 59.1              | 9.0            | 51 |
| Channel 214-78DGVT2PRIB   | 114 | 256.6           | ab             | 59.9              | 10.5           | 59 |
| Dyna-Gro D60TC45          | 119 | 253.8           | abc            | 59.0              | 9.5            | 52 |
| DeKalb DKC112-12RIB       | 112 | 253.8           | abc            | 59.9              | 10.0           | 53 |
| Gateway 4914TRE           | 114 | 253.8           | abc            | 59.0              | 10.0           | 47 |
| Revere 114-P35            | 114 | 253.6           | abc            | 59.5              | 10.5           | 55 |
| Croplan CP5497 VT2P       | 114 | 252.4           | a-d            | 60.3              | 9.5            | 50 |
| NuTech 72C1PCE            | 112 | 250.3           | a-e            | 59.9              | 10.0           | 46 |
| Pioneer hybrid P13841PCUE | 113 | 249.4           | a-f            | 59.1              | 9.5            | 53 |
| Beck's 6184V2             | 111 | 249.0           | a-f            | 60.8              | 9.5            | 49 |
| Dyna-Gro D54VC34          | 114 | 248.9           | a-f            | 59.9              | 10.0           | 44 |
| Channel 215-42TRERIB      | 115 | 248.3           | a-f            | 59.5              | 10.0           | 50 |
| NuTech 73A6AML            | 113 | 247.6           | a-f            | 60.8              | 9.5            | 49 |
| Gateway 3714VT2P          | 114 | 247.4           | a-g            | 59.4              | 10.0           | 45 |
| NuTech 74A5PCE            | 114 | 247.4           | a-g            | 59.7              | 10.0           | 44 |
| Revere 1627 TC            | 116 | 247.2           | a-g            | 59.7              | 9.5            | 56 |
| FS InVISION 6306T RIB     | 113 | 246.3           | a-g            | 59.8              | 9.5            | 49 |
| Dyna-Gro D56TC44          | 116 | 246.0           | a-h            | 59.6              | 9.5            | 49 |
| Progeny PGY 2314TRE       | 114 | 244.1           | a-h            | 60.2              | 9.5            | 54 |
| DeKalb DKC114-99RIB       | 114 | 243.8           | a-h            | 61.3              | 10.5           | 50 |
| Channel 218-66VT2RIB      | 118 | 243.4           | a-h            | 59.5              | 9.0            | 46 |
| FS InVISION 6595V RIB     | 115 | 242.1           | a-i            | 59.2              | 9.5            | 54 |
| Pioneer hybrid P1608AM    | 116 | 241.6           | a-i            | 62.1              | 9.0            | 49 |
| Channel 209-70TRERIB      | 109 | 241.4           | a-i            | 58.8              | 9.5            | 48 |
| FS InVISION 6349PC RA     | 113 | 240.2           | a-i            | 57.8              | 10.0           | 46 |
| Dyna-Gro D51VC95          | 111 | 239.8           | a-i            | 59.1              | 10.0           | 50 |
| Revere 113-T42            | 113 | 239.0           | a-i            | 60.3              | 10.0           | 50 |
| Channel 217-70TRERIB      | 117 | 238.4           | a-i            | 59.9              | 10.0           | 54 |
| FS InVISION 6447T RIB     | 114 | 238.0           | a-i            | 59.8              | 10.0           | 52 |
| Progeny PGY 2419TRE       | 119 | 237.9           | a-i            | 59.0              | 9.0            | 56 |
| Beck's 6574T2             | 115 | 235.9           | b-j            | 59.7              | 9.5            | 50 |
| DeKalb DKC68-35RIB        | 118 | 235.4           | b-j            | 61.3              | 8.0            | 43 |
| Pioneer hybrid P13777PCE  | 113 | 235.2           | b-j            | 59.6              | 10.0           | 53 |
| Gateway 3916TRE           | 116 | 234.4           | b-j            | 59.9              | 10.0           | 55 |
| Croplan CP5893 TRE        | 118 | 234.4           | b-j            | 61.6              | 9.0            | 47 |
| Dyna-Gro D55VC80          | 115 | 234.1           | b-k            | 58.6              | 9.5            | 51 |
| NuTech 70B4AM             | 110 | 234.0           | b-k            | 59.0              | 9.5            | 49 |
| Beck's 6374V2             | 113 | 232.7           | b-l            | 59.2              | 9.5            | 47 |

**Wheat Tech Agronomy**  
**Logan County, KY Corn Hybrid Performance Test Results - Con.**

*Adairville, KY*

| Brand/Hybrid            | RM‡ | Yield<br>(BU/A) |     | TW‡<br>(LB/BU) | Plant<br>HT‡ (FT) | Ear<br>HT (IN) |
|-------------------------|-----|-----------------|-----|----------------|-------------------|----------------|
| Pioneer hybrid P1718AML | 117 | 232.4           | b-l | 58.7           | 9.5               | 50             |
| Gateway 1913TRE         | 113 | 232.4           | b-l | 59.7           | 9.5               | 52             |
| Channel 214-70TRERIB    | 114 | 231.1           | c-m | 60.7           | 9.5               | 56             |
| DeKalb DKC64-22RIB      | 114 | 231.0           | c-m | 61.4           | 9.5               | 54             |
| FS InVISION 6248V RIB   | 112 | 230.1           | c-m | 60.6           | 9.5               | 52             |
| Channel 210-46VT2PRIB   | 110 | 230.0           | c-m | 60.3           | 9.0               | 52             |
| FS InVISION 6627T RIB   | 116 | 228.7           | c-n | 59.9           | 9.5               | 50             |
| NuTech 73A4AM           | 113 | 228.4           | d-n | 59.6           | 10.0              | 53             |
| Pioneer hybrid P17677AM | 117 | 227.8           | d-n | 60.5           | 9.5               | 53             |
| DeKalb DKC66-06RIB      | 116 | 227.3           | d-n | 59.9           | 10.0              | 54             |
| Channel 215-70TRERIB    | 115 | 226.8           | e-n | 59.8           | 9.5               | 51             |
| DeKalb DKC111-35RIB     | 111 | 224.8           | f-n | 61.4           | 10.5              | 45             |
| Dyna-Gro D53VC54        | 113 | 222.4           | g-o | 61.3           | 9.5               | 54             |
| Croplan CP5208 VT2P     | 112 | 221.1           | h-o | 60.5           | 9.5               | 51             |
| Progeny PGY 2215TRE     | 115 | 218.0           | i-o | 59.8           | 9.5               | 51             |
| NuTech 70F6V            | 110 | 217.4           | i-o | 58.4           | 9.0               | 45             |
| Croplan CP4930 VT2P     | 109 | 212.6           | j-p | 59.3           | 9.0               | 47             |
| NuTech 75C1PCE          | 115 | 209.2           | k-p | 60.5           | 9.5               | 53             |
| Revere 0918 VT2P        | 109 | 208.1           | l-p | 58.9           | 8.5               | 54             |
| Augusta A2060           | 110 | 206.1           | m-p | 58.8           | 9.0               | 50             |
| Pioneer hybrid P1289AM  | 112 | 205.9           | m-p | 61.3           | 10.0              | 50             |
| DeKalb DKC56-26RIB      | 106 | 203.6           | nop | 58.5           | 7.5               | 46             |
| Progeny PGY 2010TRE     | 110 | 197.5           | op  | 58.4           | 9.0               | 48             |
| NuTech 68C1V            | 108 | 191.1           | p   | 60.0           | 8.5               | 44             |
| LSD P=.10               |     | 25.1            |     | .              | .                 | .              |
| CV                      |     | 7.9             |     | .              | .                 | .              |
| <b>Grand Mean</b>       |     | <b>235.3</b>    |     | <b>59.8</b>    | <b>9.5</b>        | <b>50</b>      |

Planted: April 24, 2024; Harvested: September 11, 2024

†Means followed by same letter do not significantly differ (P=.10, LSD)

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height

**Wheat Tech Agronomy**  
**Nelson County, KY Corn Hybrid Performance Test Results**

*New Haven, KY*

| Brand/Hybrid             | RM# | Yield<br>(BU/A) |     | TW#<br>(LB/BU) | Plant<br>HT# (FT) | Ear<br>HT (IN) |
|--------------------------|-----|-----------------|-----|----------------|-------------------|----------------|
| Beck's 6574T2            | 115 | 260.2           | a†  | 56.3           | 9.0               | 52             |
| FS InVISION 6447T RIB    | 114 | 260.0           | a   | 55.2           | 9.5               | 52             |
| DeKalb DKC68-35RIB       | 118 | 259.9           | a   | 55.4           | 10.0              | 58             |
| Gateway 3714VT2P         | 114 | 258.5           | ab  | 54.3           | 10.0              | 48             |
| Revere 1627 TC           | 116 | 257.4           | abc | 55.6           | 9.5               | 53             |
| DeKalb DKC111-35RIB      | 111 | 255.2           | a-d | 56.7           | 9.0               | 47             |
| Gateway 4914TRE          | 114 | 254.9           | a-e | 54.3           | 9.5               | 54             |
| FS InVISION 6306T RIB    | 113 | 253.7           | a-e | 55.6           | 8.5               | 47             |
| Beck's 6184V2            | 111 | 250.7           | a-f | 55.4           | 8.5               | 50             |
| DeKalb DKC114-99RIB      | 114 | 250.5           | a-g | 55.1           | 9.5               | 52             |
| FS InVISION 6627T RIB    | 116 | 250.3           | a-g | 55.6           | 9.0               | 56             |
| DeKalb DKC112-12RIB      | 112 | 250.1           | a-g | 54.4           | 9.0               | 52             |
| Progeny PGY 2314TRE      | 114 | 249.4           | a-h | 56.9           | 9.0               | 49             |
| Channel 214-78DGVT2PRIB  | 114 | 248.3           | a-i | 53.7           | 9.0               | 54             |
| Pioneer hybrid P1608AM   | 116 | 247.4           | a-i | 57.2           | 9.5               | 46             |
| Channel 210-46VT2PRIB    | 110 | 247.4           | a-i | 55.6           | 9.0               | 54             |
| Pioneer hybrid P1718AML  | 117 | 247.3           | a-i | 55.3           | 10.0              | 59             |
| Channel 209-70TRERIB     | 109 | 247.2           | a-i | 54.7           | 9.5               | 46             |
| Channel 217-70TRERIB     | 117 | 247.1           | a-i | 54.1           | 10.0              | 58             |
| Dyna-Gro D56TC44         | 116 | 246.7           | a-i | 55.0           | 9.5               | 57             |
| Pioneer hybrid P13777PCE | 113 | 246.1           | a-i | 55.3           | 9.0               | 46             |
| Croplan CP5497 VT2P      | 114 | 245.3           | a-i | 53.9           | 10.0              | 49             |
| Gateway 3919TRE          | 119 | 244.9           | a-j | 51.0           | 9.5               | 60             |
| Revere 1839 TC           | 118 | 244.9           | a-j | 51.3           | 9.5               | 62             |
| Dyna-Gro D54VC34         | 114 | 243.7           | a-k | 55.3           | 9.5               | 56             |
| Channel 215-70TRERIB     | 115 | 242.9           | b-l | 54.7           | 10.0              | 53             |
| NuTech 70B4AM            | 110 | 242.1           | b-l | 56.0           | 8.5               | 52             |
| Channel 215-42TRERIB     | 115 | 242.0           | b-l | 53.8           | 9.5               | 46             |
| DeKalb DKC64-22RIB       | 114 | 241.6           | c-m | 56.3           | 9.0               | 53             |
| FS InVISION 6595V RIB    | 115 | 241.0           | c-m | 53.7           | 9.5               | 50             |
| Pioneer hybrid P14830AML | 114 | 241.0           | c-m | 56.0           | 8.5               | 52             |
| Channel 218-66VT2RIB     | 118 | 240.6           | d-m | 51.5           | 10.0              | 61             |
| Progeny PGY 2010TRE      | 110 | 239.3           | d-m | 53.3           | 8.5               | 50             |
| Croplan CP4930 VT2P      | 109 | 238.6           | e-m | 54.9           | 9.5               | 60             |
| NuTech 73A4AM            | 113 | 237.0           | f-n | 56.1           | 8.5               | 48             |
| DeKalb DKC66-06RIB       | 116 | 236.7           | f-n | 53.5           | 9.0               | 49             |
| Dyna-Gro D60TC45         | 119 | 236.3           | f-n | 50.2           | 9.5               | 56             |
| NuTech 70F6V             | 110 | 236.1           | f-n | 55.6           | 9.0               | 54             |
| Gateway 1913TRE          | 113 | 236.0           | f-n | 54.9           | 8.5               | 49             |
| Croplan CP5208 VT2P      | 112 | 235.6           | f-o | 55.1           | 9.0               | 47             |

**Wheat Tech Agronomy**  
**Nelson County, KY Corn Hybrid Performance Test Results - Con.**

*New Haven, KY*

| Brand/Hybrid              | RM‡ | Yield<br>(BU/A) |     | TW‡<br>(LB/BU) | Plant<br>HT‡ (FT) | Ear<br>HT (IN) |
|---------------------------|-----|-----------------|-----|----------------|-------------------|----------------|
| NuTech 73A6AML            | 113 | 235.5           | f-o | 55.0           | 9.5               | 51             |
| Revere 114-P35            | 114 | 235.4           | f-o | 53.8           | 9.5               | 46             |
| Dyna-Gro D55VC80          | 115 | 234.8           | f-o | 54.1           | 9.5               | 56             |
| Pioneer hybrid P13841PCUE | 113 | 234.2           | f-p | 56.1           | 8.0               | 49             |
| Revere 113-T42            | 113 | 234.0           | g-p | 54.7           | 9.0               | 47             |
| FS InVISION 6248V RIB     | 112 | 233.1           | h-p | 55.5           | 9.0               | 53             |
| Progeny PGY 2419TRE       | 119 | 233.0           | h-p | 50.8           | 9.5               | 52             |
| Beck's 6374V2             | 113 | 232.4           | i-p | 53.5           | 9.0               | 49             |
| Gateway 3916TRE           | 116 | 232.3           | i-q | 53.3           | 10.0              | 57             |
| Augusta A2060             | 110 | 228.7           | j-r | 55.0           | 9.5               | 54             |
| FS InVISION 6349PC RA     | 113 | 228.0           | k-r | 54.7           | 8.0               | 44             |
| NuTech 74A5PCE            | 114 | 226.9           | l-r | 55.5           | 9.0               | 50             |
| Pioneer hybrid P17677AM   | 117 | 225.4           | m-s | 56.3           | 10.0              | 57             |
| Channel 214-70TRERIB      | 114 | 221.8           | n-s | 55.7           | 9.0               | 51             |
| Pioneer hybrid P1289AM    | 112 | 219.1           | o-t | 58.3           | 9.5               | 51             |
| Progeny PGY 2215TRE       | 115 | 218.3           | p-t | 52.9           | 9.5               | 56             |
| Dyna-Gro D51VC95          | 111 | 217.7           | p-t | 53.8           | 8.5               | 43             |
| Croplan CP5893 TRE        | 118 | 217.7           | p-t | 54.8           | 9.0               | 55             |
| Dyna-Gro D53VC54          | 113 | 215.7           | q-u | 54.7           | 8.5               | 42             |
| NuTech 75C1PCE            | 115 | 215.4           | r-u | 54.7           | 9.0               | 51             |
| Revere 0918 VT2P          | 109 | 210.2           | s-v | 54.5           | 8.5               | 50             |
| DeKalb DKC56-26RIB        | 106 | 203.7           | tuv | 55.5           | 8.0               | 49             |
| NuTech 72C1PCE            | 112 | 200.1           | uv  | 56.0           | 9.0               | 52             |
| NuTech 68C1V              | 108 | 196.4           | v   | 57.2           | 8.5               | 46             |
| LSD P=.10                 |     | 16.5            |     | .              | .                 | .              |
| CV                        |     | 6.0             |     | .              | .                 | .              |
| <b>Grand Mean</b>         |     | <b>237.6</b>    |     | <b>54.8</b>    | <b>9.2</b>        | <b>52</b>      |

Planted: April 29, 2024; Harvested: October 3, 2024

†Means followed by same letter do not significantly differ (P=.10, LSD)

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height

**Wheat Tech Agronomy**  
**Kentucky Average Corn Hybrid Performance Test Results**

*TC-KY, CC-KY, LC-KY, NC-KY, and WC-KY*

| <b>Brand/Hybrid</b>       | <b>RM‡</b> | <b>Yield<br/>(BU/A)</b> | <b>TW‡<br/>(LB/BU)</b> | <b>Plant<br/>HT‡ (FT)</b> | <b>Ear<br/>HT (IN)</b> | <b>*GLS‡<br/>(0-10)</b> | <b>*Lodging<br/>(%)</b> |
|---------------------------|------------|-------------------------|------------------------|---------------------------|------------------------|-------------------------|-------------------------|
| Revere 1839 TC            | 118        | 258.8                   | 56.7                   | 9.7                       | 57                     | 7                       | 4                       |
| Channel 218-66VT2RIB      | 118        | 254.3                   | 57.1                   | 9.6                       | 52                     | 6                       | 2                       |
| Gateway 3919TRE           | 119        | 253.6                   | 56.8                   | 9.4                       | 58                     | 6                       | 16                      |
| Channel 214-78DGVT2PRIB   | 114        | 252.6                   | 58.2                   | 9.7                       | 55                     | 5                       | 4                       |
| Pioneer hybrid P13777PCE  | 113        | 252.2                   | 58.2                   | 9.4                       | 47                     | 3                       | 4                       |
| Dyna-Gro D60TC45          | 119        | 252.2                   | 56.9                   | 9.5                       | 56                     | 7                       | 14                      |
| Revere 1627 TC            | 116        | 251.3                   | 58.8                   | 9.3                       | 55                     | 5                       | 21                      |
| DeKalb DKC68-35RIB        | 118        | 250.8                   | 59.7                   | 9.4                       | 50                     | 3                       | 3                       |
| FS InVISION 6447T RIB     | 114        | 249.6                   | 59.0                   | 9.7                       | 53                     | 4                       | 6                       |
| Croplan CP5497 VT2P       | 114        | 249.0                   | 58.5                   | 9.6                       | 49                     | 8                       | 16                      |
| Gateway 4914TRE           | 114        | 248.8                   | 58.2                   | 9.4                       | 51                     | 4                       | 6                       |
| Channel 215-42TRERIB      | 115        | 248.4                   | 58.2                   | 9.5                       | 52                     | 7                       | 8                       |
| Gateway 3714VT2P          | 114        | 247.7                   | 58.2                   | 9.7                       | 49                     | 3                       | 28                      |
| Progeny PGY 2314TRE       | 114        | 247.6                   | 59.4                   | 9.3                       | 52                     | 5                       | 9                       |
| Channel 215-70TRERIB      | 115        | 246.5                   | 58.9                   | 9.6                       | 51                     | 5                       | 3                       |
| Channel 217-70TRERIB      | 117        | 246.2                   | 58.5                   | 10.0                      | 56                     | 6                       | 5                       |
| FS InVISION 6595V RIB     | 115        | 246.0                   | 57.9                   | 9.4                       | 52                     | 5                       | 1                       |
| Pioneer hybrid P1608AM    | 116        | 246.0                   | 60.7                   | 9.4                       | 47                     | 7                       | 26                      |
| Beck's 6574T2             | 115        | 245.5                   | 59.2                   | 9.5                       | 51                     | 6                       | 5                       |
| Dyna-Gro D55VC80          | 115        | 245.4                   | 57.8                   | 9.5                       | 54                     | 5                       | 5                       |
| DeKalb DKC114-99RIB       | 114        | 245.3                   | 59.8                   | 9.7                       | 52                     | 5                       | 5                       |
| Channel 209-70TRERIB      | 109        | 244.7                   | 57.9                   | 9.5                       | 49                     | 6                       | 15                      |
| Dyna-Gro D56TC44          | 116        | 244.7                   | 58.5                   | 9.4                       | 53                     | 6                       | 5                       |
| Progeny PGY 2419TRE       | 119        | 243.8                   | 56.8                   | 9.5                       | 56                     | 6                       | 15                      |
| DeKalb DKC66-06RIB        | 116        | 243.6                   | 58.6                   | 9.6                       | 53                     | 5                       | 4                       |
| Pioneer hybrid P1718AML   | 117        | 243.5                   | 57.9                   | 9.9                       | 54                     | 6                       | 3                       |
| Pioneer hybrid P14830AML  | 114        | 241.9                   | 58.7                   | 9.5                       | 51                     | 6                       | 24                      |
| FS InVISION 6349PC RA     | 113        | 241.5                   | 56.9                   | 9.2                       | 48                     | 5                       | 5                       |
| FS InVISION 6627T RIB     | 116        | 241.3                   | 58.9                   | 9.3                       | 53                     | 7                       | 16                      |
| NuTech 73A6AML            | 113        | 241.3                   | 59.1                   | 9.4                       | 50                     | 6                       | 41                      |
| NuTech 74A5PCE            | 114        | 240.9                   | 58.8                   | 9.2                       | 50                     | 5                       | 19                      |
| Pioneer hybrid P13841PCUE | 113        | 240.9                   | 58.1                   | 8.7                       | 48                     | 6                       | 10                      |
| Dyna-Gro D54VC34          | 114        | 240.6                   | 58.9                   | 9.6                       | 51                     | 5                       | 18                      |
| FS InVISION 6306T RIB     | 113        | 240.0                   | 58.7                   | 9.1                       | 49                     | 5                       | 9                       |
| Revere 114-P35            | 114        | 239.0                   | 58.5                   | 10.0                      | 51                     | 4                       | 15                      |
| DeKalb DKC64-22RIB        | 114        | 238.6                   | 60.4                   | 9.2                       | 53                     | 5                       | 14                      |
| Beck's 6184V2             | 111        | 238.4                   | 59.2                   | 9.2                       | 49                     | 6                       | 36                      |
| DeKalb DKC111-35RIB       | 111        | 238.3                   | 60.3                   | 9.6                       | 48                     | 4                       | 19                      |
| Gateway 3916TRE           | 116        | 237.4                   | 58.1                   | 10.1                      | 54                     | 6                       | 15                      |
| NuTech 70B4AM             | 110        | 237.2                   | 58.2                   | 9.2                       | 51                     | 6                       | 10                      |

**Wheat Tech Agronomy**  
**Kentucky Average Corn Hybrid Performance Test Results - Con.**

*TC-KY, CC-KY, LC-KY, NC-KY, and WC-KY*

| Brand/Hybrid            | RM‡ | Yield<br>(BU/A) | TW‡<br>(LB/BU) | Plant<br>HT‡ (FT) | Ear<br>HT (IN) | *GLS‡<br>(0-10) | *Lodging<br>(%) |
|-------------------------|-----|-----------------|----------------|-------------------|----------------|-----------------|-----------------|
| Channel 210-46VT2PRIB   | 110 | 236.5           | 59.2           | 9.2               | 53             | 6               | 36              |
| Croplan CP5208 VT2P     | 112 | 235.7           | 59.1           | 9.4               | 49             | 5               | 23              |
| FS InVISION 6248V RIB   | 112 | 235.2           | 59.1           | 9.0               | 50             | 5               | 38              |
| Beck's 6374V2           | 113 | 234.6           | 58.0           | 9.4               | 50             | 5               | 5               |
| Revere 113-T42          | 113 | 234.5           | 58.7           | 9.5               | 52             | 3               | 4               |
| NuTech 73A4AM           | 113 | 233.9           | 58.7           | 9.4               | 48             | 6               | 20              |
| Pioneer hybrid P1289AM  | 112 | 233.3           | 60.4           | 9.7               | 52             | 6               | 3               |
| DeKalb DKC112-12RIB     | 112 | 233.1           | 58.2           | 9.5               | 51             | 5               | 24              |
| Dyna-Gro D51VC95        | 111 | 233.1           | 57.9           | 9.2               | 48             | 6               | 36              |
| Gateway 1913TRE         | 113 | 232.4           | 58.8           | 9.1               | 49             | 6               | 8               |
| Channel 214-70TRERIB    | 114 | 232.3           | 59.9           | 9.4               | 52             | 3               | 13              |
| NuTech 72C1PCE          | 112 | 230.9           | 58.8           | 9.4               | 43             | 6               | 29              |
| Pioneer hybrid P17677AM | 117 | 229.0           | 59.5           | 10.0              | 55             | 5               | 15              |
| Dyna-Gro D53VC54        | 113 | 227.0           | 59.5           | 9.3               | 52             | 3               | 9               |
| Croplan CP5893 TRE      | 118 | 225.9           | 59.8           | 9.3               | 53             | 7               | 19              |
| Croplan CP4930 VT2P     | 109 | 225.3           | 58.0           | 9.3               | 51             | 6               | 35              |
| NuTech 70F6V            | 110 | 224.6           | 57.4           | 9.3               | 50             | 7               | 26              |
| Augusta A2060           | 110 | 224.4           | 57.8           | 9.3               | 51             | 6               | 4               |
| Revere 0918 VT2P        | 109 | 222.7           | 57.6           | 8.9               | 51             | 6               | 29              |
| Progeny PGY 2215TRE     | 115 | 221.8           | 58.4           | 9.6               | 51             | 4               | 16              |
| Progeny PGY 2010TRE     | 110 | 219.4           | 56.9           | 8.8               | 48             | 6               | 28              |
| NuTech 75C1PCE          | 115 | 219.4           | 59.2           | 9.4               | 51             | 6               | 21              |
| DeKalb DKC56-26RIB      | 106 | 217.6           | 57.9           | 8.1               | 47             | 4               | 35              |
| NuTech 68C1V            | 108 | 210.1           | 58.8           | 8.9               | 50             | 4               | 10              |
| <b>Grand Mean</b>       |     | <b>238.9</b>    | <b>58.5</b>    | <b>9.4</b>        | <b>51</b>      | <b>5</b>        | <b>15</b>       |

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height, GLS: Grey Leaf Spot *Cercospora zea-maydis*,

\*GLS ratings were taken from WC-KY; Lodging ratings were taken from TC-KY

-Ratings were taken on a 0-10 scale where 10 equals extreme pressure and 0 equals none.

**Wheat Tech Agronomy**  
**Kentucky Average Corn Hybrid Performance Test Results**

**Early Group (≤ 111 days)**

| <b>Brand/Hybrid</b>   | <b>RM‡</b> | <b>Yield<br/>(BU/A)</b> | <b>TW‡<br/>(LB/BU)</b> | <b>Plant<br/>HT‡ (FT)</b> | <b>Ear<br/>HT (IN)</b> | <b>*GLS‡<br/>(0-10)</b> | <b>*Lodging<br/>(%)</b> |
|-----------------------|------------|-------------------------|------------------------|---------------------------|------------------------|-------------------------|-------------------------|
| Channel 209-70TRERIB  | 109        | 244.7                   | 57.9                   | 9.5                       | 49                     | 6                       | 15                      |
| Beck's 6184V2         | 111        | 238.4                   | 59.2                   | 9.2                       | 49                     | 6                       | 36                      |
| DeKalb DKC111-35RIB   | 111        | 238.3                   | 60.3                   | 9.6                       | 48                     | 4                       | 19                      |
| NuTech 70B4AM         | 110        | 237.2                   | 58.2                   | 9.2                       | 51                     | 6                       | 10                      |
| Channel 210-46VT2PRIB | 110        | 236.5                   | 59.2                   | 9.2                       | 53                     | 6                       | 36                      |
| Dyna-Gro D51VC95      | 111        | 233.1                   | 57.9                   | 9.2                       | 48                     | 6                       | 36                      |
| Croplan CP4930 VT2P   | 109        | 225.3                   | 58.0                   | 9.3                       | 51                     | 6                       | 35                      |
| NuTech 70F6V          | 110        | 224.6                   | 57.4                   | 9.3                       | 50                     | 7                       | 26                      |
| Augusta A2060         | 110        | 224.4                   | 57.8                   | 9.3                       | 51                     | 6                       | 4                       |
| Revere 0918 VT2P      | 109        | 222.7                   | 57.6                   | 8.9                       | 51                     | 6                       | 29                      |
| Progeny PGY 2010TRE   | 110        | 219.4                   | 56.9                   | 8.8                       | 48                     | 6                       | 28                      |
| DeKalb DKC56-26RIB    | 106        | 217.6                   | 57.9                   | 8.1                       | 47                     | 4                       | 35                      |
| NuTech 68C1V          | 108        | 210.1                   | 58.8                   | 8.9                       | 50                     | 4                       | 10                      |
| <b>Grand Mean</b>     |            | <b>228.6</b>            | <b>58.2</b>            | <b>9.1</b>                | <b>50</b>              | <b>6</b>                | <b>25</b>               |

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height, GLS: Grey Leaf Spot *Cercospora zea-maydis*,

\*GLS ratings were taken from WC-KY; Lodging ratings were taken from TC-KY

-Ratings were taken on a 0-10 scale where 10 equals extreme pressure and 0 equals none.

## *Wheat Tech Agronomy*

### Kentucky Average Corn Hybrid Performance Test Results

#### Medium Group (112-114 days)

| Brand/Hybrid              | RM‡ | Yield<br>(BU/A) | TW‡<br>(LB/BU) | Plant<br>HT‡ (FT) | Ear<br>HT (IN) | *GLS‡<br>(0-10) | *Lodging<br>(%) |
|---------------------------|-----|-----------------|----------------|-------------------|----------------|-----------------|-----------------|
| Channel 214-78DGVT2PRIB   | 114 | 252.6           | 58.2           | 9.7               | 55             | 5               | 4               |
| Pioneer hybrid P13777PCE  | 113 | 252.2           | 58.2           | 9.4               | 47             | 3               | 4               |
| FS InVISION 6447T RIB     | 114 | 249.6           | 59.0           | 9.7               | 53             | 4               | 6               |
| Croplan CP5497 VT2P       | 114 | 249.0           | 58.5           | 9.6               | 49             | 8               | 16              |
| Gateway 4914TRE           | 114 | 248.8           | 58.2           | 9.4               | 51             | 4               | 6               |
| Gateway 3714VT2P          | 114 | 247.7           | 58.2           | 9.7               | 49             | 3               | 28              |
| Progeny PGY 2314TRE       | 114 | 247.6           | 59.4           | 9.3               | 52             | 5               | 9               |
| DeKalb DKC114-99RIB       | 114 | 245.3           | 59.8           | 9.7               | 52             | 5               | 5               |
| Pioneer hybrid P14830AML  | 114 | 241.9           | 58.7           | 9.5               | 51             | 6               | 24              |
| FS InVISION 6349PC RA     | 113 | 241.5           | 56.9           | 9.2               | 48             | 5               | 5               |
| NuTech 73A6AML            | 113 | 241.3           | 59.1           | 9.4               | 50             | 6               | 41              |
| NuTech 74A5PCE            | 114 | 240.9           | 58.8           | 9.2               | 50             | 5               | 19              |
| Pioneer hybrid P13841PCUE | 113 | 240.9           | 58.1           | 8.7               | 48             | 6               | 10              |
| Dyna-Gro D54VC34          | 114 | 240.6           | 58.9           | 9.6               | 51             | 5               | 18              |
| FS InVISION 6306T RIB     | 113 | 240.0           | 58.7           | 9.1               | 49             | 5               | 9               |
| Revere 114-P35            | 114 | 239.0           | 58.5           | 10.0              | 51             | 4               | 15              |
| DeKalb DKC64-22RIB        | 114 | 238.6           | 60.4           | 9.2               | 53             | 5               | 14              |
| Croplan CP5208 VT2P       | 112 | 235.7           | 59.1           | 9.4               | 49             | 5               | 23              |
| FS InVISION 6248V RIB     | 112 | 235.2           | 59.1           | 9.0               | 50             | 5               | 38              |
| Beck's 6374V2             | 113 | 234.6           | 58.0           | 9.4               | 50             | 5               | 5               |
| Revere 113-T42            | 113 | 234.5           | 58.7           | 9.5               | 52             | 3               | 4               |
| NuTech 73A4AM             | 113 | 233.9           | 58.7           | 9.4               | 48             | 6               | 20              |
| Pioneer hybrid P1289AM    | 112 | 233.3           | 60.4           | 9.7               | 52             | 6               | 3               |
| DeKalb DKC112-12RIB       | 112 | 233.1           | 58.2           | 9.5               | 51             | 5               | 24              |
| Gateway 1913TRE           | 113 | 232.4           | 58.8           | 9.1               | 49             | 6               | 8               |
| Channel 214-70TRERIB      | 114 | 232.3           | 59.9           | 9.4               | 52             | 3               | 13              |
| NuTech 72C1PCE            | 112 | 230.9           | 58.8           | 9.4               | 43             | 6               | 29              |
| Dyna-Gro D53VC54          | 113 | 227.0           | 59.5           | 9.3               | 52             | 3               | 9               |
| <b>Grand Mean</b>         |     | <b>240.0</b>    | <b>58.8</b>    | <b>9.4</b>        | <b>50</b>      | <b>5</b>        | <b>15</b>       |

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height, GLS: Grey Leaf Spot *Cercospora zeae-maydis*,

\*GLS ratings were taken from WC-KY; Lodging ratings were taken from TC-KY

-Ratings were taken on a 0-10 scale where 10 equals extreme pressure and 0 equals none.

## *Wheat Tech Agronomy*

### Kentucky Average Corn Hybrid Performance Test Results

Late Group (≥ 115 days)

| Brand/Hybrid            | RM‡ | Yield<br>(BU/A) | TW‡<br>(LB/BU) | Plant<br>HT‡ (FT) | Ear<br>HT (IN) | *GLS‡<br>(0-10) | *Lodging<br>(%) |
|-------------------------|-----|-----------------|----------------|-------------------|----------------|-----------------|-----------------|
| Revere 1839 TC          | 118 | 258.8           | 56.7           | 9.7               | 57             | 7               | 4               |
| Channel 218-66VT2RIB    | 118 | 254.3           | 57.1           | 9.6               | 52             | 6               | 2               |
| Gateway 3919TRE         | 119 | 253.6           | 56.8           | 9.4               | 58             | 6               | 16              |
| Dyna-Gro D60TC45        | 119 | 252.2           | 56.9           | 9.5               | 56             | 7               | 14              |
| Revere 1627 TC          | 116 | 251.3           | 58.8           | 9.3               | 55             | 5               | 21              |
| DeKalb DKC68-35RIB      | 118 | 250.8           | 59.7           | 9.4               | 50             | 3               | 3               |
| Channel 215-42TRERIB    | 115 | 248.4           | 58.2           | 9.5               | 52             | 7               | 8               |
| Channel 215-70TRERIB    | 115 | 246.5           | 58.9           | 9.6               | 51             | 5               | 3               |
| Channel 217-70TRERIB    | 117 | 246.2           | 58.5           | 10.0              | 56             | 6               | 5               |
| FS InVISION 6595V RIB   | 115 | 246.0           | 57.9           | 9.4               | 52             | 5               | 1               |
| Pioneer hybrid P1608AM  | 116 | 246.0           | 60.7           | 9.4               | 47             | 7               | 26              |
| Beck's 6574T2           | 115 | 245.5           | 59.2           | 9.5               | 51             | 6               | 5               |
| Dyna-Gro D55VC80        | 115 | 245.4           | 57.8           | 9.5               | 54             | 5               | 5               |
| Dyna-Gro D56TC44        | 116 | 244.7           | 58.5           | 9.4               | 53             | 6               | 5               |
| Progeny PGY 2419TRE     | 119 | 243.8           | 56.8           | 9.5               | 56             | 6               | 15              |
| DeKalb DKC66-06RIB      | 116 | 243.6           | 58.6           | 9.6               | 53             | 5               | 4               |
| Pioneer hybrid P1718AML | 117 | 243.5           | 57.9           | 9.9               | 54             | 6               | 3               |
| FS InVISION 6627T RIB   | 116 | 241.3           | 58.9           | 9.3               | 53             | 7               | 16              |
| Gateway 3916TRE         | 116 | 237.4           | 58.1           | 10.1              | 54             | 6               | 15              |
| Pioneer hybrid P17677AM | 117 | 229.0           | 59.5           | 10.0              | 55             | 5               | 15              |
| Croplan CP5893 TRE      | 118 | 225.9           | 59.8           | 9.3               | 53             | 7               | 19              |
| Progeny PGY 2215TRE     | 115 | 221.8           | 58.4           | 9.6               | 51             | 4               | 16              |
| NuTech 75C1PCE          | 115 | 219.4           | 59.2           | 9.4               | 51             | 6               | 21              |
| <b>Grand Mean</b>       |     | <b>243.3</b>    | <b>58.4</b>    | <b>9.6</b>        | <b>53</b>      | <b>6</b>        | <b>11</b>       |

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height, GLS: Grey Leaf Spot *Cercospora zeae-maydis*,

\*GLS ratings were taken from WC-KY; Lodging ratings were taken from TC-KY

-Ratings were taken on a 0-10 scale where 10 equals extreme pressure and 0 equals none.

# Wheat Tech Agronomy

## Bartholomew County, IN Corn Hybrid Performance Test Results

*Columbus, IN*

| Brand/Hybrid                  | RM‡ | Yield<br>(BU/A) | TW‡<br>(LB/BU) | Plant<br>HT‡ (FT) | Ear<br>HT (IN) | TS‡<br>(0-10) | Lodging<br>(%) |          |
|-------------------------------|-----|-----------------|----------------|-------------------|----------------|---------------|----------------|----------|
| L&M Glick GH 1684 VT2 Pro RIB | 116 | 245.6           | a†             | 58.2              | 9.5            | 52            | 4              | 0        |
| Channel 215-70TRERIB          | 115 | 241.9           | ab             | 54.9              | 9.5            | 48            | 3              | 0        |
| Channel 215-42TRERIB          | 115 | 238.8           | ab             | 54.0              | 10.0           | 45            | 5              | 0        |
| Progeny PGY 2314TRE           | 114 | 238.6           | ab             | 54.8              | 9.5            | 52            | 5              | 20       |
| Channel 214-78DGV2PRIB        | 114 | 234.3           | abc            | 55.6              | 9.5            | 55            | 5              | 0        |
| Dyna-Gro D51VC95              | 111 | 234.0           | abc            | 54.1              | 9.0            | 45            | 4              | 0        |
| Channel 210-46VT2PRIB         | 110 | 232.9           | a-d            | 56.9              | 9.5            | 49            | 4              | 0        |
| L&M Glick GH 1422 VT2 Pro RIB | 114 | 231.5           | a-d            | 54.4              | 9.0            | 55            | 5              | 0        |
| L&M Glick GH 1227 PWE         | 112 | 231.3           | a-d            | 53.9              | 10.0           | 51            | 2              | 0        |
| Dyna-Gro D56TC44              | 116 | 231.0           | a-d            | 54.8              | 9.5            | 48            | 3              | 1        |
| L&M Glick GH 1677 VT2 Pro RIB | 116 | 227.3           | a-e            | 56.9              | 9.5            | 47            | 3              | 0        |
| Channel 214-70TRERIB          | 114 | 226.2           | a-e            | 56.3              | 9.5            | 51            | 6              | 1        |
| Dyna-Gro D55VC80              | 115 | 225.7           | a-f            | 53.7              | 9.5            | 53            | 5              | 0        |
| NuTech 72C1PCE                | 112 | 225.6           | a-f            | 54.7              | 9.5            | 48            | 3              | 0        |
| L&M Glick GH 1413 VT2 Pro RIB | 114 | 225.1           | a-f            | 53.0              | 9.5            | 45            | 5              | 0        |
| Channel 209-70TRERIB          | 109 | 224.6           | a-f            | 54.6              | 10.0           | 54            | 5              | 14       |
| Channel 218-66VT2RIB          | 118 | 223.5           | a-g            | 53.0              | 10.0           | 55            | 4              | 1        |
| L&M Glick GH 15T23 PWE        | 115 | 222.1           | a-h            | 56.1              | 9.5            | 52            | 5              | 1        |
| L&M Glick GH 1120 VT2 Pro RIB | 111 | 222.1           | a-h            | 56.0              | 9.0            | 47            | 5              | 0        |
| Progeny PGY 2010TRE           | 110 | 221.7           | a-h            | 55.7              | 9.5            | 45            | 2              | 0        |
| Channel 217-70TRERIB          | 117 | 220.4           | a-h            | 54.2              | 10.0           | 44            | 5              | 10       |
| Dyna-Gro D53VC54              | 113 | 219.8           | b-h            | 55.5              | 9.5            | 45            | 3              | 0        |
| NuTech 73A4AM                 | 113 | 213.1           | c-i            | 54.8              | 9.0            | 47            | 3              | 0        |
| Augusta A2060                 | 110 | 212.8           | c-i            | 55.0              | 9.0            | 43            | 2              | 0        |
| L&M Glick GH 1374 TRE RIB     | 113 | 212.5           | c-i            | 59.5              | 9.0            | 48            | 4              | 16       |
| NuTech 70B4AM                 | 110 | 212.0           | c-i            | 56.7              | 9.0            | 50            | 2              | 9        |
| NuTech 70F6V                  | 110 | 209.6           | c-j            | 54.9              | 9.5            | 47            | 1              | 5        |
| Progeny PGY 2215TRE           | 115 | 208.6           | d-j            | 54.5              | 9.5            | 49            | 6              | 3        |
| NuTech 74A5PCE                | 114 | 207.7           | d-j            | 54.6              | 9.0            | 43            | 2              | 0        |
| NuTech 75C1PCE                | 115 | 202.4           | e-j            | 56.2              | 10.5           | 48            | 2              | 0        |
| Progeny PGY 2419TRE           | 119 | 200.6           | f-j            | 51.9              | 9.5            | 55            | 4              | 0        |
| Augusta A2260                 | 110 | 198.5           | g-j            | 54.1              | 9.5            | 48            | 1              | 0        |
| NuTech 68C1V                  | 108 | 196.9           | hij            | 56.2              | 9.0            | 49            | 3              | 0        |
| NuTech 73A6AML                | 113 | 194.4           | ij             | 54.3              | 9.5            | 45            | 4              | 4        |
| Dyna-Gro D54VC34              | 114 | 190.6           | ij             | 56.0              | 9.5            | 52            | 4              | 40       |
| Dyna-Gro D60TC45              | 119 | 184.9           | j              | 51.7              | 10.0           | 54            | 4              | 4        |
| LSD P=.10                     |     | 25.4            | .              | .                 | .              | .             | .              | .        |
| CV                            |     | 9.9             | .              | .                 | .              | .             | .              | .        |
| <b>Grand Mean</b>             |     | <b>219.1</b>    |                | <b>55.1</b>       | <b>9.5</b>     | <b>49</b>     | <b>4</b>       | <b>4</b> |

Planted: May 21, 2024; Harvested: October 4, 2024

†Means followed by same letter do not significantly differ (P=.10, LSD)

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height, TS: Tar Spot *Phyllachora maydis*

TS ratings were taken on 8-9-24 on a 0-10 scale where 10 equals extreme pressure and 0 equals none.

## Wheat Tech Agronomy

### Bartholomew County, IN Corn Hybrid Performance Test Results

#### Early Group (≤ 111 days)

| Brand/Hybrid                  | RM‡ | Yield<br>(BU/A) | TW‡<br>(LB/BU) | Plant<br>HT‡ (FT) | Ear<br>HT (IN) | TS‡<br>(0-10) | Lodging<br>(%) |          |
|-------------------------------|-----|-----------------|----------------|-------------------|----------------|---------------|----------------|----------|
| Dyna-Gro D51VC95              | 111 | 234.0           | a†             | 54.1              | 9.0            | 45            | 4              | 0        |
| Channel 210-46VT2PRIB         | 110 | 232.9           | a              | 56.9              | 9.5            | 49            | 4              | 0        |
| Channel 209-70TRERIB          | 109 | 224.6           | ab             | 54.6              | 10.0           | 54            | 5              | 14       |
| L&M Glick GH 1120 VT2 Pro RIB | 111 | 222.1           | ab             | 56.0              | 9.0            | 47            | 5              | 0        |
| Progeny PGY 2010TRE           | 110 | 221.7           | ab             | 55.7              | 9.5            | 45            | 2              | 0        |
| Augusta A2060                 | 110 | 212.8           | ab             | 55.0              | 9.0            | 43            | 2              | 0        |
| NuTech 70B4AM                 | 110 | 212.0           | ab             | 56.7              | 9.0            | 50            | 2              | 9        |
| NuTech 70F6V                  | 110 | 209.6           | ab             | 54.9              | 9.5            | 47            | 1              | 5        |
| Augusta A2260                 | 110 | 198.5           | b              | 54.1              | 9.5            | 48            | 1              | 0        |
| NuTech 68C1V                  | 108 | 196.9           | b              | 56.2              | 9.0            | 49            | 3              | 0        |
| LSD P=.10                     |     | 27.9            | .              | .                 | .              | .             | .              | .        |
| CV                            |     | 10.7            | .              | .                 | .              | .             | .              | .        |
| <b>Grand Mean</b>             |     | <b>216.5</b>    |                | <b>55.4</b>       | <b>9.3</b>     | <b>48</b>     | <b>3</b>       | <b>3</b> |

Planted: May 21, 2024; Harvested: October 4, 2024

†Means followed by same letter do not significantly differ (P=.10, LSD)

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height, TS: Tar Spot Phyllachora maydis

TS ratings were taken on 8-9-24 on a 0-10 scale where 10 equals extreme pressure and 0 equals none.

### Bartholomew County, IN Corn Hybrid Performance Test Results

#### Medium Group (112-114 days)

| Brand/Hybrid                  | RM‡ | Yield<br>(BU/A) | TW‡<br>(LB/BU) | Plant<br>HT‡ (FT) | Ear<br>HT (IN) | TS‡<br>(0-10) | Lodging<br>(%) |          |
|-------------------------------|-----|-----------------|----------------|-------------------|----------------|---------------|----------------|----------|
| Progeny PGY 2314TRE           | 114 | 238.6           | a†             | 54.8              | 9.5            | 52            | 5              | 20       |
| Channel 214-78DGV2PRIB        | 114 | 234.3           | ab             | 55.6              | 9.5            | 55            | 5              | 0        |
| L&M Glick GH 1422 VT2 Pro RIB | 114 | 231.5           | abc            | 54.4              | 9.0            | 55            | 5              | 0        |
| L&M Glick GH 1227 PWE         | 112 | 231.3           | abc            | 53.9              | 10.0           | 51            | 2              | 0        |
| Channel 214-70TRERIB          | 114 | 226.2           | abc            | 56.3              | 9.5            | 51            | 6              | 1        |
| NuTech 72C1PCE                | 112 | 225.6           | abc            | 54.7              | 9.5            | 48            | 3              | 0        |
| L&M Glick GH 1413 VT2 Pro RIB | 114 | 225.1           | abc            | 53.0              | 9.5            | 45            | 5              | 0        |
| Dyna-Gro D53VC54              | 113 | 219.8           | abc            | 55.5              | 9.5            | 45            | 3              | 0        |
| NuTech 73A4AM                 | 113 | 213.1           | bcd            | 54.8              | 9.0            | 47            | 3              | 0        |
| L&M Glick GH 1374 TRE RIB     | 113 | 212.5           | bcd            | 59.5              | 9.0            | 48            | 4              | 16       |
| NuTech 74A5PCE                | 114 | 207.7           | cd             | 54.6              | 9.0            | 43            | 2              | 0        |
| NuTech 73A6AML                | 113 | 194.4           | d              | 54.3              | 9.5            | 45            | 4              | 4        |
| Dyna-Gro D54VC34              | 114 | 190.6           | d              | 56.0              | 9.5            | 52            | 4              | 40       |
| LSD P=.10                     |     | 24.5            | .              | .                 | .              | .             | .              | .        |
| CV                            |     | 9.4             | .              | .                 | .              | .             | .              | .        |
| <b>Grand Mean</b>             |     | <b>219.3</b>    |                | <b>55.2</b>       | <b>9.4</b>     | <b>49</b>     | <b>4</b>       | <b>6</b> |

Planted: May 21, 2024; Harvested: October 4, 2024

†Means followed by same letter do not significantly differ (P=.10, LSD)

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height, TS: Tar Spot Phyllachora maydis

TS ratings were taken on 8-9-24 on a 0-10 scale where 10 equals extreme pressure and 0 equals none.

**Wheat Tech Agronomy**  
**Bartholomew County, IN Corn Hybrid Performance Test Results**

Late Group (≥ 115 days)

| Brand/Hybrid                  | RM‡ | Yield        |     | TW‡         | Plant      | Ear       | TS‡      | Lodging  |
|-------------------------------|-----|--------------|-----|-------------|------------|-----------|----------|----------|
|                               |     | (BU/A)       |     | (LB/BU)     | HT‡ (FT)   | HT (IN)   | (0-10)   | (%)      |
| L&M Glick GH 1684 VT2 Pro RIB | 116 | 245.6        | a†  | 58.2        | 9.5        | 52        | 4        | 0        |
| Channel 215-70TRERIB          | 115 | 241.9        | a   | 54.9        | 9.5        | 48        | 3        | 0        |
| Channel 215-42TRERIB          | 115 | 238.8        | a   | 54.0        | 10.0       | 45        | 5        | 0        |
| Dyna-Gro D56TC44              | 116 | 231.0        | ab  | 54.8        | 9.5        | 48        | 3        | 1        |
| L&M Glick GH 1677 VT2 Pro RIB | 116 | 227.3        | abc | 56.9        | 9.5        | 47        | 3        | 0        |
| Dyna-Gro D55VC80              | 115 | 225.7        | a-d | 53.7        | 9.5        | 53        | 5        | 0        |
| Channel 218-66VT2RIB          | 118 | 223.5        | a-d | 53.0        | 10.0       | 55        | 4        | 1        |
| L&M Glick GH 15T23 PWE        | 115 | 222.1        | a-d | 56.1        | 9.5        | 52        | 5        | 1        |
| Channel 217-70TRERIB          | 117 | 220.4        | a-d | 54.2        | 10.0       | 44        | 5        | 10       |
| Progeny PGY 2215TRE           | 115 | 208.6        | b-e | 54.5        | 9.5        | 49        | 6        | 3        |
| NuTech 75C1PCE                | 115 | 202.4        | cde | 56.2        | 10.5       | 48        | 2        | 0        |
| Progeny PGY 2419TRE           | 119 | 200.6        | de  | 51.9        | 9.5        | 55        | 4        | 0        |
| Dyna-Gro D60TC45              | 119 | 184.9        | e   | 51.7        | 10.0       | 54        | 4        | 4        |
| LSD P=.10                     |     | 25.7         | .   | .           | .          | .         | .        | .        |
| CV                            |     | 9.7          | .   | .           | .          | .         | .        | .        |
| <b>Grand Mean</b>             |     | <b>221.0</b> |     | <b>54.6</b> | <b>9.7</b> | <b>50</b> | <b>4</b> | <b>2</b> |

Planted: May 21, 2024; Harvested: October 4, 2024

†Means followed by same letter do not significantly differ (P=.10, LSD)

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height, TS: Tar Spot *Phyllachora maydis*

TS ratings were taken on 8-9-24 on a 0-10 scale where 10 equals extreme pressure and 0 equals none.

## Wheat Tech Agronomy

### 2024 Corn Hybrid Characteristics

| Corn Hybrid Name       | Traits   | Herbicide Tolerance | Relative Maturity | Ear Flex | Seed Treatment                |
|------------------------|----------|---------------------|-------------------|----------|-------------------------------|
| AgVenture AV 3213 AM   | AM       | GT/LL               | 113               | SF       | Security L-500                |
| AgVenture AV 3514 AML  | AML      | GT/LL               | 114               | F        | Security L-500                |
| AgVenture AV 4112 PCE  | PCE      | GT/LL               | 112               | F        | Security L-500                |
| AgVenture AV 4713 PCE  | PCE      | GT/LL               | 113               | F        | Security L-500                |
| AgVenture AV 6010 AM   | AM       | GT/LL               | 110               | SF       | Security L-500                |
| AgVenture AV 9916 AM   | AM       | GT/LL               | 116               | F        | Security L-500                |
|                        |          |                     |                   |          |                               |
| Augusta A2060          | PCE      | RR2/LL              | 110               | SF       | C250                          |
| Augusta A2260          | AA       | GT/LL               | 110               | SF       | C250                          |
|                        |          |                     |                   |          |                               |
| Beck's 6184V2          | V2P      | RR2                 | 111               | SF       | Escalate                      |
| Beck's 6374V2          | V2P      | RR2                 | 113               | SF       | Escalate                      |
| Beck's 6574T2          | TCV2P    | RR2                 | 115               | SF       | Escalate                      |
|                        |          |                     |                   |          |                               |
| Channel 209-70TRERIB   | TRE      | RR2                 | 109               | SF       | Acceleron P500+EDC+N-314+B360 |
| Channel 210-46VT2PRIB  | VT2P     | RR2                 | 110               | SF       | Acceleron P500+B360           |
| Channel 214-70TRERIB   | TRE      | RR2                 | 114               | SF       | Acceleron P500+B360           |
| Channel 214-78DGV2PRIB | DGV2PRIB | RR2                 | 114               | SD       | Acceleron Basic 500-B         |
| Channel 215-42TRERIB   | TRE      | RR2                 | 115               | SF       | Acceleron P500+EDC+B360       |
| Channel 215-70TRERIB   | TRERIB   | RR2                 | 115               | SF       | Acceleron Basic 500-B         |
| Channel 217-70TRERIB   | TRE      | RR2                 | 117               | SF       | Acceleron P500+EDC+N-314+B360 |
| Channel 218-55TRERIB   | TRERIB   | RR2                 | 118               | SF       | Acceleron Basic 500-B         |
| Channel 218-66VT2RIB   | VT2P     | RR2                 | 118               | SF       | Acceleron P500+B360           |
|                        |          |                     |                   |          |                               |
| Croplan CP4930 VT2P    | VT2P     | RR2                 | 109               | SF       | Fortivent Plus                |
| Croplan CP5208 VT2P    | VT2P     | RR2                 | 112               | SF       | Fortivent Plus                |
| Croplan CP5497 VT2P    | VT2P     | RR2                 | 114               | SF       | Fortivent Plus                |
| Croplan CP5893 TRE     | TRE      | RR2                 | 118               | SF       | Fortivent Plus                |
|                        |          |                     |                   |          |                               |
| DeKalb DKC111-35RIB    | VT2PRIB  | RR2                 | 111               | SF       | P500+B360+EDC                 |
| DeKalb DKC112-12RIB    | TRERIB   | RR2                 | 112               | F        | P500+B360+EDC+N-314           |
| DeKalb DKC114-99RIB    | VT4PRIB  | RR2                 | 114               | SF       | P1250+B360+EDC+N-314          |
| DeKalb DKC56-26RIB     | TRERIB   | RR2                 | 106               | SF       | P500+B360+EDC                 |
| DeKalb DKC64-22RIB     | VT2PRIB  | RR2                 | 114               | SF       | P500+B360+EDC                 |
| DeKalb DKC65-95RIB     | VT2PRIB  | RR2                 | 115               | SD       | N/A                           |
| DeKalb DKC66-06RIB     | TRERIB   | RR2                 | 116               | F        | P500+B360+EDC                 |
| DeKalb DKC68-35RIB     | VT2PRIB  | RR2                 | 118               | F        | P500+B360+EDC                 |

All information provided was submitted by each company through the entry form

## Wheat Tech Agronomy

### 2024 Corn Hybrid Characteristics – Continued

| Corn Hybrid Name              | Traits   | Herbicide Tolerance | Relative Maturity | Ear Flex | Seed Treatment        |
|-------------------------------|----------|---------------------|-------------------|----------|-----------------------|
| Dyna-Gro D51VC95              | VT       | RR2                 | 111               | SF       | Poncho 500            |
| Dyna-Gro D53VC54              | VT       | RR2                 | 113               | SF       | Poncho 500            |
| Dyna-Gro D54VC14RIB           | VT2      | RR2                 | 114               | SF       | N/A                   |
| Dyna-Gro D54VC34              | VT       | RR2                 | 114               | SF       | Poncho 500            |
| Dyna-Gro D55VC80              | VT       | RR2                 | 115               | SF       | Poncho 500            |
| Dyna-Gro D56TC44              | Tricepta | RR2                 | 116               | SF       | Poncho 500            |
| Dyna-Gro D60TC45              | Tricepta | RR2                 | 119               | SF       | Poncho 500            |
|                               |          |                     |                   |          |                       |
| FS InVISION 6248V RIB         | VT2P     | RR2                 | 112               | SF       | P500/VOTIVO           |
| FS InVISION 6306T RIB         | TRE      | RR2                 | 113               | SF       | P500/VOTIVO           |
| FS InVISION 6349PC RA         | PCE      | RR2/LL              | 113               | F        | P500/VOTIVO           |
| FS InVISION 6447T RIB         | TRE      | RR2                 | 114               | SF       | P500/VOTIVO           |
| FS InVISION 6595V RIB         | VT2P     | RR2                 | 115               | SF       | P500/VOTIVO           |
| FS InVISION 6627T RIB         | TRE      | RR2                 | 116               | SF       | P500/VOTIVO           |
|                               |          |                     |                   |          |                       |
| Gateway 1913TRE               | Trecepta | RR2                 | 113               | SD       | PV 500                |
| Gateway 3714VT2P              | VT2P     | RR2                 | 114               | SF       | PV 500                |
| Gateway 3916TRE               | VT2P     | RR2                 | 116               | SF       | PV 500                |
| Gateway 3919TRE               | VT2P     | RR2                 | 119               | SF       | PV 500                |
| Gateway 4914TRE               | Trecepta | RR2                 | 114               | SF       | PV 500                |
|                               |          |                     |                   |          |                       |
| L&M Glick GH 1120 VT2 Pro RIB | VT2      | RR2                 | 111               | SF       | AC250                 |
| L&M Glick GH 1227 PWE         | PWE      | GT/LL               | 112               | F        | N/A                   |
| L&M Glick GH 1374 TRE RIB     | TRE      | RR2                 | 113               | SF       | N/A                   |
| L&M Glick GH 1413 VT2 Pro RIB | VT2      | RR2                 | 114               | SF       | N/A                   |
| L&M Glick GH 1422 VT2 Pro RIB | VT2      | RR2                 | 114               | SF       | AC250                 |
| L&M Glick GH 15T23 PWE        | PWE      | GT/LL               | 115               | F        | N/A                   |
| L&M Glick GH 1677 VT2 Pro RIB | VT2      | RR2                 | 116               | SF       | N/A                   |
| L&M Glick GH 1684 VT2 Pro RIB | VT2      | RR2                 | 116               | SF       | N/A                   |
|                               |          |                     |                   |          |                       |
| NuTech 68C1V                  | VORCEED  | RR2/LL              | 108               | SF       | Lumigen 500, Lumialza |
| NuTech 70B4AM                 | AM       | RR2/LL              | 110               | F        | Lumigen 500, Lumialza |
| NuTech 70F6V                  | VORCEED  | RR2/LL              | 110               | F        | Lumigen 500, Lumialza |
| NuTech 72C1PCE                | PCR/PWRA | RR2/LL              | 112               | SF       | Lumigen 500, Lumialza |
| NuTech 73A4AM                 | AM       | RR2/LL              | 113               | SF       | Lumigen 500, Lumialza |
| NuTech 73A6AML                | AML      | RR2/LL              | 113               | SF       | Lumigen 500, Lumialza |
| NuTech 74A5PCE                | PCR/PWRA | RR2/LL              | 114               | SF       | Lumigen 500, Lumialza |
| NuTech 75C1PCE                | PCR/PWRA | RR2/LL              | 115               | SF       | Lumigen 500, Lumialza |

All information provided was submitted by each company through the entry form

## Wheat Tech Agronomy

### 2024 Corn Hybrid Characteristics – Continued

| Corn Hybrid Name          | Traits                   | Herbicide Tolerance | Relative Maturity | Ear Flex | Seed Treatment     |
|---------------------------|--------------------------|---------------------|-------------------|----------|--------------------|
| Pioneer hybrid P1289AM    | AM/LL/RR2                | RR2/LL              | 112               | SF       | Lumigen , Lumialza |
| Pioneer hybrid P13777PCE  | AVBL/VTP/HX1/ LL/RR2/ENL | Enlist              | 113               | SF       | Lumigen , Lumialza |
| Pioneer hybrid P13777PWUE | PWE                      | RR2/LL/Enlist       | 113               | SF       |                    |
| Pioneer hybrid P13841PCUE | PWU/ENL/AQ-RA            | Enlist              | 113               | SF       | Lumigen , Lumialza |
| Pioneer hybrid P13841PWUE | PWE                      | RR2/LL/Enlist       | 113               | SF       |                    |
| Pioneer hybrid P14830VYHR | VYHR                     | RR2/LL              | 114               | SF       |                    |
| Pioneer hybrid P14830AML  | AML/LL/RR2               | RR2/LL              | 114               | SF       | Lumigen , Lumialza |
| Pioneer hybrid P1511YHR   | YHR                      | RR2/LL              | 115               | SF       |                    |
| Pioneer hybrid P1608AM    | AM/LL/RR2                | RR2/LL              | 116               | SF       | Lumigen , Lumialza |
| Pioneer hybrid P1718AML   | AML/LL/RR2               | RR2/LL              | 117               | F        | Lumigen , Lumialza |
| Pioneer hybrid P17677AM   | AM/LL/RR2                | RR2/LL              | 117               | F        | Lumigen , Lumialza |
| Pioneer hybrid P17677YHR  | YHR                      | RR2/LL              | 117               | SF       |                    |
|                           |                          |                     |                   |          |                    |
| Progeny PGY 2010TRE       | TRE                      | GT                  | 110               | SF       | PV1250+B360+EDC    |
| Progeny PGY 2215TRE       | TRE                      | GT                  | 115               | SF       | PV1250+B360+EDC    |
| Progeny PGY 2314TRE       | TRE                      | GT                  | 114               | SF       | PV1250+B360+EDC    |
| Progeny PGY 2419TRE       | TRE                      | GT                  | 119               | SF       | PV1250+B360+EDC    |
|                           |                          |                     |                   |          |                    |
| Revere 0918 VT2P          | VT2P                     | RR2                 | 109               | SD       | Radius 500         |
| Revere 113-T42            | Trecepta                 | RR2                 | 113               | SF       | Radius 500         |
| Revere 114-P35            | VT2P                     | RR2                 | 114               | SF       | Radius 500         |
| Revere 1627 TC            | Trecepta                 | RR2                 | 116               | SF       | Radius 500         |
| Revere 1839 TC            | Trecepta                 | RR2                 | 118               | SF       | Radius 500         |

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