

## 2019 ILLINOIS SOUTH CENTRAL ZONE EARLY HYBRID CORN SUMMARY



| SITE INFORMATION | Edgar County        | Logan County        | McDonough County    | Sangamon County     |
|------------------|---------------------|---------------------|---------------------|---------------------|
| Plant Date       | May 7, 2019         | May 18, 2019        | May 17, 2019        | May 18, 2019        |
| Harvest Date     | October 5, 2019     | October 9, 2019     | November 6, 2019    | October 7, 2019     |
| Soil Types       | Toronto Silt Loam   | Silt Loam           | Silt Loam           | Silt Clay           |
| Previous Crop    | Soybeans            | Soybeans            | Soybeans            | Soybeans            |
| Insecticide      | Force 6.5G          | Force 6.5G          | Force 6.5G          | Force 6.5G          |
| Plot Length      | 4 rows - 17.5' long | 4 rows - 17.5' long | 4 rows - 17.5' long | 4 rows - 17.5' long |

| Company Name                 | Hybrid         | Illinois South Central Summary |               |              |                   | Paris, Illinois |               |              | Atlanta, Illinois |               |              | Adair, Illinois |               |              | Farmersville, Illinois |               |              |
|------------------------------|----------------|--------------------------------|---------------|--------------|-------------------|-----------------|---------------|--------------|-------------------|---------------|--------------|-----------------|---------------|--------------|------------------------|---------------|--------------|
|                              |                | % of Avg \$                    | Yield Bu/Acre | % Moist      | Gross \$ - Drying | % of Avg \$     | Yield Bu/Acre | % Moist      | % of Avg \$       | Yield Bu/Acre | % Moist      | % of Avg \$     | Yield Bu/Acre | % Moist      | % of Avg \$            | Yield Bu/Acre | % Moist      |
| Dekalb                       | DKC63-57       | 107.5%                         | 256.6         | 18.8%        | \$863.80          | 107.7%          | 248.7         | 15.0%        | 109.5%            | 277.1         | 21.4%        | 107.0%          | 240.7         | 21.1%        | 105.6%                 | 259.9         | 17.8%        |
| Dekalb                       | DKC61-41       | 106.7%                         | 250.2         | 17.1%        | \$857.32          | 104.4%          | 236.6         | 13.1%        | 105.5%            | 260.4         | 19.1%        | 104.6%          | 232.0         | 19.7%        | 112.0%                 | 271.7         | 16.4%        |
| Nu-Tech                      | 5FB-9909AM     | 106.0%                         | 248.4         | 17.0%        | \$851.63          | 109.1%          | 247.1         | 13.0%        | 110.2%            | 271.2         | 18.8%        | 90.0%           | 198.1         | 19.0%        | 113.2%                 | 277.0         | 17.3%        |
| Agrigold                     | A641-06VT2RIB  | 105.2%                         | 248.7         | 17.9%        | \$845.10          | 105.4%          | 239.0         | 13.2%        | 104.5%            | 261.1         | 20.3%        | 101.0%          | 225.4         | 20.4%        | 109.4%                 | 269.4         | 17.9%        |
| Growmark                     | FS 6194V RIB   | 105.1%                         | 244.7         | 16.4%        | \$844.64          | 100.4%          | 225.4         | 12.1%        | 106.1%            | 260.7         | 18.7%        | 104.2%          | 230.3         | 19.4%        | 109.4%                 | 262.3         | 15.2%        |
| Agrigold                     | A639-70STX     | 104.9%                         | 245.7         | 17.0%        | \$843.12          | 101.6%          | 229.5         | 12.8%        | 105.6%            | 259.2         | 18.6%        | 109.1%          | 242.0         | 19.7%        | 103.6%                 | 252.1         | 16.7%        |
| Beck's                       | 6414V2P        | 103.6%                         | 247.9         | 19.1%        | \$832.55          | 101.0%          | 233.8         | 15.3%        | 100.0%            | 252.7         | 21.3%        | 103.5%          | 232.4         | 20.9%        | 109.8%                 | 272.8         | 18.7%        |
| Wyffels                      | W6826          | 103.4%                         | 242.2         | 17.0%        | \$831.22          | 102.1%          | 229.2         | 12.1%        | 102.2%            | 253.4         | 19.6%        | 102.5%          | 227.1         | 19.6%        | 106.8%                 | 259.2         | 16.5%        |
| Wyffels                      | W7878          | 102.6%                         | 243.3         | 18.2%        | \$824.47          | 101.6%          | 231.8         | 13.8%        | 100.9%            | 252.1         | 20.3%        | 106.0%          | 236.3         | 20.2%        | 102.1%                 | 253.1         | 18.5%        |
| LG Seeds                     | LG62C02VT2RIB  | 102.3%                         | 242.2         | 18.0%        | \$822.11          | 106.1%          | 242.4         | 13.9%        | 102.9%            | 257.2         | 20.3%        | 100.3%          | 223.1         | 20.0%        | 99.9%                  | 246.2         | 17.9%        |
| Beck's                       | 6049V2P        | 102.1%                         | 239.9         | 17.2%        | \$820.87          | 101.0%          | 224.9         | 13.8%        | 99.9%             | 246.8         | 19.2%        | 105.3%          | 232.0         | 19.1%        | 105.0%                 | 255.9         | 16.9%        |
| LG Seeds                     | LG64C30TRE     | 101.8%                         | 245.8         | 19.9%        | \$818.23          | 102.6%          | 238.6         | 15.7%        | 99.1%             | 255.3         | 23.1%        | 106.9%          | 243.0         | 22.1%        | 99.2%                  | 246.3         | 18.7%        |
| LG Seeds                     | LG62C35VT2     | 101.8%                         | 241.3         | 18.1%        | \$818.08          | 104.2%          | 237.3         | 13.6%        | 99.0%             | 249.3         | 21.1%        | 102.7%          | 229.1         | 20.3%        | 101.6%                 | 249.3         | 17.5%        |
| Dekalb                       | DKC64-34       | 101.0%                         | 240.5         | 18.6%        | \$811.67          | 100.7%          | 230.7         | 14.2%        | 100.0%            | 249.8         | 20.2%        | 99.9%           | 224.5         | 20.9%        | 103.3%                 | 256.9         | 18.8%        |
| Beck's                       | 6282AM         | 100.4%                         | 240.0         | 19.0%        | \$806.82          | 104.7%          | 242.1         | 15.1%        | 104.1%            | 263.2         | 21.3%        | 102.6%          | 230.8         | 21.1%        | 90.7%                  | 224.0         | 18.2%        |
| Beck's                       | 6368V2P        | 99.1%                          | 234.4         | 17.9%        | \$796.61          | 101.6%          | 231.3         | 13.5%        | 95.0%             | 239.8         | 21.3%        | 103.6%          | 228.8         | 19.3%        | 96.9%                  | 238.0         | 17.6%        |
| Wyffels                      | W6408          | 99.0%                          | 233.3         | 17.6%        | \$795.45          | 99.0%           | 225.6         | 13.6%        | 99.3%             | 246.7         | 19.7%        | 100.1%          | 222.2         | 19.8%        | 97.6%                  | 238.7         | 17.2%        |
| Wyffels                      | W8936          | 98.8%                          | 239.1         | 20.2%        | \$793.66          | 97.1%           | 226.0         | 15.7%        | 96.8%             | 250.2         | 23.4%        | 104.7%          | 237.5         | 21.9%        | 96.8%                  | 242.8         | 19.6%        |
| Wyffels                      | W8228          | 98.6%                          | 237.4         | 19.6%        | \$792.58          | 97.5%           | 225.9         | 15.2%        | 96.2%             | 245.9         | 22.5%        | 107.2%          | 243.1         | 21.8%        | 94.3%                  | 234.6         | 18.9%        |
| Wyffels                      | W7198          | 98.5%                          | 233.4         | 18.1%        | \$791.30          | 100.6%          | 231.0         | 14.5%        | 98.9%             | 246.2         | 19.9%        | 98.9%           | 219.8         | 20.0%        | 95.8%                  | 236.7         | 18.2%        |
| Renk                         | RK937VT2P      | 97.3%                          | 230.7         | 18.2%        | \$781.84          | 98.0%           | 222.9         | 13.5%        | 98.6%             | 246.5         | 20.3%        | 92.9%           | 207.4         | 20.4%        | 99.2%                  | 246.0         | 18.5%        |
| Golden Harvest               | G13Z50-3220    | 97.1%                          | 231.6         | 18.7%        | \$780.52          | 98.6%           | 226.2         | 14.3%        | 96.3%             | 241.0         | 20.4%        | 99.6%           | 224.1         | 21.1%        | 94.4%                  | 235.1         | 18.9%        |
| Growmark                     | FS 60UX1 RIB   | 96.9%                          | 228.6         | 17.7%        | \$778.95          | 99.7%           | 227.0         | 13.6%        | 101.4%            | 251.1         | 19.4%        | 97.9%           | 217.9         | 20.1%        | 89.1%                  | 218.5         | 17.5%        |
| Agrigold                     | A6579VT2RIB    | 96.8%                          | 232.0         | 19.2%        | \$778.17          | 97.0%           | 222.2         | 14.1%        | 97.0%             | 249.2         | 22.8%        | 99.9%           | 224.7         | 21.1%        | 93.5%                  | 231.9         | 18.6%        |
| Golden Harvest               | G14N11-3110    | 96.5%                          | 232.0         | 19.5%        | \$775.74          | 99.5%           | 228.2         | 14.3%        | 95.7%             | 246.4         | 23.1%        | 92.4%           | 207.7         | 21.0%        | 98.1%                  | 245.8         | 19.5%        |
| Growmark                     | FS 62ZX1 RIB   | 96.0%                          | 227.4         | 18.1%        | \$771.20          | 99.9%           | 227.6         | 13.6%        | 95.9%             | 240.5         | 20.6%        | 94.3%           | 209.9         | 20.1%        | 93.9%                  | 231.4         | 18.0%        |
| Golden Harvest               | G13H15-3120    | 95.9%                          | 229.1         | 18.9%        | \$770.71          | 95.8%           | 223.2         | 15.9%        | 96.5%             | 240.2         | 19.9%        | 97.1%           | 218.3         | 21.0%        | 94.5%                  | 234.8         | 18.7%        |
| Golden Harvest               | G08D29-5122A   | 95.8%                          | 225.1         | 17.3%        | \$769.65          | 94.1%           | 212.7         | 12.8%        | 93.0%             | 229.2         | 19.0%        | 94.9%           | 210.7         | 19.9%        | 100.9%                 | 247.9         | 17.6%        |
| Wyffels                      | W7726          | 94.0%                          | 224.6         | 18.9%        | \$755.67          | 95.7%           | 220.7         | 14.9%        | 95.8%             | 242.2         | 21.4%        | 84.6%           | 189.3         | 20.5%        | 99.1%                  | 246.2         | 18.7%        |
| Beck's                       | 6274SX         | 93.7%                          | 220.9         | 17.6%        | \$753.07          | 90.8%           | 206.6         | 13.5%        | 95.2%             | 236.4         | 19.7%        | 97.5%           | 217.1         | 20.1%        | 91.5%                  | 223.3         | 17.0%        |
| Agrigold                     | A6572VT2RIB    | 91.6%                          | 218.2         | 18.6%        | \$736.07          | 85.4%           | 196.6         | 14.7%        | 98.9%             | 249.6         | 21.2%        | 88.7%           | 198.4         | 20.6%        | 92.6%                  | 228.1         | 17.9%        |
| <b>**31 Hybrids Tested**</b> | <b>AVERAGE</b> | <b>100.00%</b>                 | <b>237.3</b>  | <b>18.2%</b> | <b>\$803.64</b>   | <b>100.0%</b>   | <b>228.7</b>  | <b>14.0%</b> | <b>100.0%</b>     | <b>250.7</b>  | <b>20.6%</b> | <b>100.0%</b>   | <b>223.3</b>  | <b>20.4%</b> | <b>100.0%</b>          | <b>246.3</b>  | <b>17.9%</b> |
|                              | HIGH           | 107.49%                        | 256.6         | 20.2%        | \$863.80          | 109.1%          | 248.7         | 15.9%        | 110.2%            | 277.1         | 23.4%        | 109.1%          | 243.1         | 22.1%        | 113.2%                 | 277.0         | 19.6%        |
|                              | LOW            | 91.59%                         | 218.2         | 16.4%        | \$736.07          | 85.4%           | 196.6         | 12.1%        | 93.0%             | 229.2         | 18.6%        | 84.6%           | 189.3         | 19.0%        | 89.1%                  | 218.5         | 15.2%        |

Hybrids sorted by the Zone Summary based on gross dollars minus drying costs. Yield is calculated at 15% moisture using a 1.4% shrink factor. Gross Dollars are calculated at \$3.50 per bushel minus \$0.035 per point of moisture drying factor. Hybrids in bold are 105% + of plot average (\$).