

## 2022 REPLICATION CORN TRIAL ILLINOIS NORTH CENTRAL: EARLY MATURITY

|  |   |   |
|--|---|---|
| Location: Monmouth, IL<br>County: Warren | Planting Date: May 9, 2022<br>Harvest Date: October 6, 2022 | Base Moisture: 15.0%<br>Corn Price Per Bushel: \$6.50<br>Drying Cost/Point: 0.045 |
|--|---|---|

| COMPANY         | HYBRID        | MAT. | POPULATION | STALK LODGE | ROOT LODGE | TEST WEIGHT | % MST | YIELD | GROSS \$    |          | % OF AVE DOLLARS | RANK |
|-----------------|---------------|------|------------|-------------|------------|-------------|-------|-------|-------------|----------|------------------|------|
|                 |               |      |            |             |            |             |       |       | LESS DRYING |          |                  |      |
| Agrigold        | A639-70STXRIB | 109  | 29,979     | 0.0%        | 0.0%       | 55.8        | 18.2% | 231.6 | \$          | 1,471.58 | 90.0%            | 25   |
| Agrigold        | A640-12STX    | 110  | 32,040     | 0.0%        | 0.0%       | 56.1        | 19.3% | 287.7 | \$          | 1,814.24 | 111.0%           | 1    |
| Agrigold        | A641-85STX    | 111  | 29,605     | 0.0%        | 0.0%       | 56.9        | 20.6% | 264.5 | \$          | 1,652.47 | 101.1%           | 11   |
| Becks           | 6041Q         | 110  | 28,480     | 0.0%        | 0.0%       | 55.3        | 19.8% | 268.8 | \$          | 1,688.46 | 103.3%           | 7    |
| Becks           | 6081AM        | 110  | 30,167     | 0.0%        | 0.0%       | 56.9        | 20.0% | 263.4 | \$          | 1,653.10 | 101.1%           | 10   |
| Channel         | 206-16SSPRIB  | 106  | 32,977     | 0.0%        | 0.0%       | 57.2        | 18.6% | 255.6 | \$          | 1,620.43 | 99.1%            | 14   |
| Dekalb          | DCK 111-33    | 111  | 31,104     | 0.0%        | 0.0%       | 58.4        | 20.2% | 263.4 | \$          | 1,650.35 | 101.0%           | 12   |
| Dekalb          | DCK 62-69     | 112  | 32,415     | 0.0%        | 0.0%       | 58.5        | 21.3% | 254.5 | \$          | 1,582.78 | 96.8%            | 19   |
| Dekalb          | DKC 107-33    | 107  | 31,291     | 0.0%        | 0.0%       | 55.6        | 18.1% | 251.9 | \$          | 1,602.14 | 98.0%            | 18   |
| GoldenHarvest   | G07G73-5122   | 107  | 30,354     | 0.0%        | 0.0%       | 55.3        | 18.7% | 237.1 | \$          | 1,501.95 | 91.9%            | 24   |
| GoldenHarvest   | G10D21-3330   | 110  | 28,855     | 0.0%        | 0.0%       | 54.3        | 19.1% | 253.7 | \$          | 1,602.59 | 98.0%            | 17   |
| Golden Harvest  | G12S75-5122   | 112  | 30,916     | 0.0%        | 0.0%       | 54.0        | 22.2% | 253.3 | \$          | 1,564.34 | 95.7%            | 22   |
| LG              | LG59C72VT2RIB | 109  | 30,542     | 0.0%        | 0.0%       | 54.4        | 17.4% | 264.9 | \$          | 1,693.41 | 103.6%           | 6    |
| LG              | LG60C47STXRIB | 110  | 30,542     | 0.0%        | 0.0%       | 56.0        | 18.3% | 248.6 | \$          | 1,579.53 | 96.6%            | 20   |
| LG              | LG61C34STXPRO | 111  | 30,167     | 0.0%        | 0.0%       | 56.1        | 21.1% | 264.0 | \$          | 1,642.93 | 100.5%           | 13   |
| NuTech          | 64B5Q         | 104  | 31,291     | 0.0%        | 0.0%       | 56.5        | 17.6% | 252.5 | \$          | 1,611.27 | 98.6%            | 15   |
| NuTech          | 66C2Q         | 106  | 29,230     | 0.0%        | 0.0%       | 57.6        | 19.5% | 242.4 | \$          | 1,526.79 | 93.4%            | 23   |
| NuTech          | 68A7AM        | 108  | 31,104     | 0.0%        | 0.0%       | 55.7        | 19.5% | 269.0 | \$          | 1,693.80 | 103.6%           | 5    |
| NuTech          | 69B9Q         | 109  | 30,729     | 0.0%        | 0.0%       | 58.0        | 19.7% | 272.4 | \$          | 1,712.78 | 104.8%           | 4    |
| NuTech          | 70A8AM        | 110  | 29,043     | 0.0%        | 0.0%       | 57.2        | 19.3% | 266.7 | \$          | 1,681.76 | 102.9%           | 8    |
| NuTech          | 70F2Q         | 110  | 31,666     | 0.0%        | 0.0%       | 56.5        | 19.7% | 275.9 | \$          | 1,734.72 | 106.1%           | 2    |
| Prairie Hybrids | 5883          | 109  | 31,291     | 0.0%        | 0.0%       | 59.6        | 20.1% | 251.0 | \$          | 1,574.37 | 96.3%            | 21   |
| Prairie Hybrids | 6878          | 112  | 30,542     | 0.0%        | 0.0%       | 55.6        | 19.5% | 255.4 | \$          | 1,608.64 | 98.4%            | 16   |
| Wyffels         | W7208         | 112  | 31,666     | 0.0%        | 0.0%       | 57.0        | 21.0% | 268.1 | \$          | 1,670.59 | 102.2%           | 9    |
| Wyffels         | W7536         | 112  | 30,916     | 0.0%        | 0.0%       | 56.1        | 20.1% | 276.4 | \$          | 1,733.18 | 106.0%           | 3    |

|                |        |    |    |      |       |       |            |
|----------------|--------|----|----|------|-------|-------|------------|
| <b>AVERAGE</b> | 30,676 | 0% | 0% | 56.4 | 19.6% | 259.7 | \$1,634.73 |
| <b>MAXIMUM</b> | 32,977 | 0% | 0% | 59.6 | 22.2% | 287.7 | \$1,814.24 |
| <b>MINIMUM</b> | 28,480 | 0% | 0% | 54.0 | 17.4% | 231.6 | \$1,471.58 |

| TOP 5 (Gross \$ minus drying) |            |            |
|-------------------------------|------------|------------|
| Agrigold                      | A640-12STX | \$1,814.24 |
| NuTech                        | 70F2Q      | \$1,734.72 |
| Wyffels                       | 7536       | \$1,733.18 |
| NuTech                        | 69B9Q      | \$1,712.78 |
| NuTech                        | 68A7AM     | \$1,693.80 |