



2015 REPLICATION CORN TRIAL

ILLINOIS SOUTH CENTRAL: EARLY MATURITY

| | | |
|---|---|--|
| Location: Macomb, IL County: McDonough | Planting Date: April 30, 2015 Harvest Date: September 28, 2015 | Base Moisture: 15.0% Corn Price Per Bushel: \$3.50 Drying Cost/Point: 0.035 |
|---|---|--|

| COMPANY | HYBRID | MAT. | POP | STK LODGE | ROOT LODGE | EAR DROP | % MST | YIELD | GROSS \$ | | % OF AVE DOLLARS | RANK |
|-------------|--------------------|------|-----------|-----------|------------|----------|-------|-------|-------------|--|------------------|------|
| | | | | | | | | | LESS DRYING | | | |
| Agrigold | A6441STX | 109 | 30,699.79 | 0.0% | 0.0% | 0.0% | 15.0% | 211.2 | \$ 739.06 | | 108.1% | 8 |
| Agrigold | A6462STXRIB | 110 | 33,188.96 | 1.0% | 0.0% | 0.0% | 14.9% | 175.6 | \$ 614.95 | | 89.9% | 39 |
| Agrigold | A6488VT2RIB | 111 | 32,359.24 | 1.6% | 0.5% | 0.0% | 13.1% | 177.7 | \$ 633.89 | | 92.7% | 35 |
| Agrigold | A6499STXRIB | 112 | 31,529.51 | 1.5% | 0.0% | 0.0% | 16.0% | 205.9 | \$ 713.61 | | 104.4% | 16 |
| Axis | 57H55RIB | 107 | 34,018.69 | 4.4% | 0.0% | 0.0% | 12.5% | 176.4 | \$ 632.71 | | 92.5% | 36 |
| Axis | 60R50RIB | 110 | 31,197.62 | 0.0% | 0.0% | 0.0% | 14.5% | 194.1 | \$ 682.48 | | 99.8% | 26 |
| Beck's | Beck EX 1432AMX™* | 111 | 31,861.40 | 5.5% | 0.0% | 0.0% | 15.0% | 198.7 | \$ 695.18 | | 101.7% | 20 |
| Beck's | Beck XL 5828AMX™* | 110 | 31,695.46 | 0.0% | 0.0% | 0.0% | 14.7% | 213.5 | \$ 749.13 | | 109.6% | 6 |
| Beck's | Beck XL 5939AMXT™* | 109 | 32,027.35 | 2.0% | 0.0% | 0.0% | 14.7% | 174.6 | \$ 612.82 | | 89.6% | 40 |
| Beck's | Phoenix 5832A3** | 112 | 31,529.51 | 0.0% | 0.0% | 0.0% | 15.5% | 218.0 | \$ 759.23 | | 111.0% | 3 |
| Channel | 207-27STXRIB | 107 | 31,363.57 | 0.0% | 0.0% | 0.0% | 15.1% | 207.6 | \$ 725.60 | | 106.1% | 14 |
| Channel | 209-53STXRIB | 109 | 32,691.13 | 0.0% | 0.0% | 0.0% | 14.9% | 212.3 | \$ 743.44 | | 108.7% | 7 |
| Channel | 211-35STXRIB | 111 | 31,861.40 | 1.0% | 0.0% | 0.0% | 15.7% | 204.7 | \$ 711.55 | | 104.1% | 17 |
| Dekalb | 58-06 | 108 | 30,036.01 | 1.6% | 0.0% | 0.0% | 16.1% | 185.7 | \$ 642.49 | | 94.0% | 33 |
| Dekalb | 60-67 | 110 | 31,197.62 | 1.1% | 0.0% | 0.0% | 14.5% | 205.2 | \$ 721.72 | | 105.6% | 15 |
| Dekalb | 61-54 | 111 | 32,691.13 | 1.0% | 0.0% | 0.0% | 15.3% | 219.6 | \$ 766.13 | | 112.0% | 1 |
| Dekalb | 62-77 | 112 | 30,865.73 | 0.0% | 0.0% | 0.0% | 14.3% | 201.6 | \$ 710.86 | | 104.0% | 18 |
| Dekalb | 63-71 | 113 | 30,865.73 | 43.9% | 0.0% | 0.0% | 13.6% | 169.8 | \$ 602.66 | | 88.1% | 42 |
| Dekalb | 64-87 | 114 | 31,363.57 | 1.1% | 0.0% | 0.0% | 15.0% | 210.0 | \$ 734.60 | | 107.4% | 10 |
| Great Heart | HT-6912SS | 109 | 30,699.79 | 0.0% | 0.0% | 0.0% | 14.1% | 213.5 | \$ 753.60 | | 110.2% | 5 |
| Great Heart | HT-7240SS | 112 | 30,367.90 | 0.0% | 0.0% | 0.0% | 14.5% | 188.2 | \$ 661.60 | | 96.8% | 29 |
| Great Lakes | GL6185STXRIB | 111 | 31,695.46 | 3.1% | 0.0% | 0.0% | 15.3% | 210.3 | \$ 733.96 | | 107.3% | 11 |
| Great Lakes | GLH5918STXRIB | 109 | 30,865.73 | 10.1% | 0.0% | 0.0% | 13.3% | 169.8 | \$ 604.35 | | 88.4% | 41 |
| Growmark FS | FS 58QX1 RIB | 108 | 31,031.68 | 0.0% | 5.1% | 0.0% | 12.3% | 176.5 | \$ 634.43 | | 92.8% | 34 |
| Growmark FS | FS 61SX1 RIB | 111 | 31,861.40 | 2.0% | 0.0% | 0.0% | 14.7% | 207.5 | \$ 728.32 | | 106.5% | 13 |
| LG Seeds | LG5548STX | 109 | 30,201.95 | 1.1% | 0.0% | 0.0% | 14.9% | 196.5 | \$ 688.81 | | 100.7% | 24 |
| LG Seeds | LG5618STX | 112 | 31,363.57 | 0.0% | 0.0% | 0.0% | 15.7% | 212.0 | \$ 736.43 | | 107.7% | 9 |
| Mycogen | 2Y669 | 108 | 30,036.01 | 1.1% | 0.0% | 0.0% | 14.5% | 185.3 | \$ 651.73 | | 95.3% | 30 |
| Pioneer | P0945AMX | 109 | 32,027.35 | 77.4% | 0.0% | 0.0% | 13.4% | 142.1 | \$ 505.29 | | 73.9% | 44 |
| Pioneer | P1197AMXT | 111 | 30,201.95 | 0.0% | 0.0% | 0.0% | 14.4% | 175.3 | \$ 617.41 | | 90.3% | 38 |
| Pioneer | P1257AMXT | 112 | 30,367.90 | 2.1% | 0.0% | 0.0% | 14.0% | 183.0 | \$ 647.13 | | 94.6% | 32 |
| Steyer | 10904 | 109 | 30,699.79 | 0.0% | 0.0% | 0.0% | 14.6% | 197.8 | \$ 695.04 | | 101.6% | 21 |
| Steyer | 11005 | 110 | 30,201.95 | 0.0% | 1.2% | 0.0% | 14.4% | 189.6 | \$ 667.33 | | 97.6% | 28 |
| Stone | 6148RIB | 111 | 30,699.79 | 0.0% | 0.0% | 0.0% | 15.0% | 216.0 | \$ 755.83 | | 110.5% | 4 |
| Stone | 6158RIB | 111 | 31,861.40 | 0.0% | 0.0% | 0.0% | 14.7% | 197.1 | \$ 691.82 | | 101.2% | 22 |
| Stone | 6288RIB | 112 | 31,861.40 | 10.5% | 0.0% | 0.0% | 14.1% | 193.8 | \$ 684.41 | | 100.1% | 25 |
| Syngenta | G10T63-3000GT | 110 | 32,193.29 | 0.5% | 0.5% | 0.0% | 13.6% | 182.7 | \$ 648.25 | | 94.8% | 31 |
| Syngenta | GH G12J11-3111A | 112 | 31,529.51 | 1.1% | 0.0% | 0.0% | 15.6% | 209.6 | \$ 729.08 | | 106.6% | 12 |
| Wyffels | W5138 | 107 | 32,691.13 | 0.5% | 0.0% | 0.0% | 13.5% | 199.4 | \$ 708.76 | | 103.7% | 19 |
| Wyffels | W6818 | 110 | 32,525.18 | 22.3% | 0.0% | 0.0% | 13.0% | 165.7 | \$ 591.20 | | 86.5% | 43 |
| Wyffels | W7108 | 111 | 33,686.80 | 0.0% | 0.5% | 0.0% | 14.6% | 196.0 | \$ 689.10 | | 100.8% | 23 |
| Wyffels | W7158 | 111 | 32,525.18 | 1.7% | 0.0% | 0.0% | 14.8% | 218.0 | \$ 764.84 | | 111.9% | 2 |
| Wyffels | W7736 | 113 | 32,691.13 | 5.6% | 0.0% | 0.0% | 14.2% | 178.4 | \$ 629.51 | | 92.1% | 37 |
| Wyffels | W7888 | 113 | 31,695.46 | 0.5% | 0.0% | 0.0% | 15.4% | 193.8 | \$ 675.21 | | 98.7% | 27 |

| | | | | | | | |
|----------------|---------------|---------------|--------------|--------------|---------------|--------------|-----------------|
| AVERAGE | 31,560 | 4.67% | 0.18% | 0.00% | 14.53% | 194.5 | \$683.76 |
| MAXIMUM | 34,019 | 77.36% | 5.05% | 0.00% | 16.13% | 219.6 | \$766.13 |
| MINIMUM | 30,036 | 0.00% | 0.00% | 0.00% | 12.30% | 142.1 | \$505.29 |

| TOP 5 (Gross \$ minus drying) | | |
|-------------------------------|------------------|-------|
| Dekalb | 61-54 | 219.6 |
| Wyffels | W7158 | 218.0 |
| Beck's | Phoenix 5832A3** | 218.0 |
| Stone | 6148RIB | 216.0 |
| Great Heart | HT-6912SS | 213.5 |