

2019 McLennan Co East Corn Strip Trial

| Plot # | Brand | Hybrid | Lbs of Grain | Moisture @ Harvest | Length(ft) | Row Spacing(in.) | # Rows | Yield (a) (Bu/A) | Test Weight (lbs/bu) | \$ Gross Income |
|----------------|----------|-----------------|--------------|--------------------|--------------|------------------|----------|------------------|----------------------|-----------------|
| 1 | Pioneer | 1395YHR (check) | 3,650 | 14.4 | 1000 | 30.00 | 6.00 | 190.61 | 59.5 | 743.39 |
| 2 | Dekalb | DKC66-29 | 3,720 | 14.8 | 1000 | 30.00 | 6.00 | 193.36 | 60.0 | 754.11 |
| 3 | Integra | 6695RTE | 3,076 | 14.9 | 1000 | 30.00 | 6.00 | 159.70 | 60.0 | 622.82 |
| 4 | Pioneer | 1244AM | 3,452 | 14.0 | 1000 | 30.00 | 6.00 | 181.22 | 59.5 | 706.76 |
| 5 | Syngenta | NK1460-3110 | 3,534 | 14.0 | 1000 | 30.00 | 6.00 | 185.42 | 57.5 | 723.13 |
| 6 | Pioneer | 1395YHR (check) | 3,654 | 14.5 | 1000 | 30.00 | 6.00 | 190.60 | 60.0 | 743.33 |
| 7 | Warner | W4622 VT2P-RIB | 3,244 | 14.5 | 1000 | 30.00 | 6.00 | 169.31 | 58.0 | 660.31 |
| 8 | B-H | 8465SS | 3,314 | 14.3 | 1000 | 30.00 | 6.00 | 173.27 | 58.5 | 675.75 |
| 9 | LG | LG68C88 VT2PRO | 3,818 | 16.1 | 1000 | 30.00 | 6.00 | 195.43 | 59.5 | 762.16 |
| 10 | Pioneer | 1366AML | 3,250 | 14.2 | 1000 | 30.00 | 6.00 | 170.12 | 58.0 | 663.47 |
| 11 | Pioneer | 1395YHR (check) | 3,518 | 14.0 | 1000 | 30.00 | 6.00 | 184.58 | 59.5 | 719.85 |
| 12 | Terral | 25LPR26 | 3,262 | 13.6 | 1000 | 30.00 | 6.00 | 172.04 | 60.0 | 670.96 |
| Average | | | 3,458 | 14 | 1,000 | 30 | 6 | 180 | 59 | 704 |

(a) all yields adjusted to 15% moisture

Cooperator: Nick Holy

Plot location: Downsville

* with elevator market price of \$3.90/Bu

26,000 plant population

Fertilizer: 120 units N, 120 lbs phosphate

Harvested by Mr. Dutton, Shane McLellan, Jerod Meurer, and Peter Hill

Planted with producers equipment, harvested with Mr. Duttons Custom Harvesting

Thanks to Peter Hill, Pioneer Agronomist for providing the weigh wagon

planted: March 10, 2019

harvested: August, 8, 2019

plot had 22.47 inches of rain from planting to harvest

The 30 year average rainfall during this time frame is 15.71 inches