PROHARVEST SEEDS

| | | | |
|---|---|---|---|
| Cooperator: | John Cramer | Planting Date: | |
| Address: | | Seeding Rate: | 30,000 |
| State: | MO — City: Dawn | Harvest Date: | 9/24/2018 |
| County: | Livingston | Crop: | Corn |
| Phone Number: | | GPS Front Left (LAT): | |
| Email : | | GPS Front Left (LONG): | |

| REP. NAME | PLOT TYPE | PREVIOUS CROP | WEIGHT SYSTEM | ROW WIDTH | TILLAGE | SOIL TEXTURE | DRAINAGE |
|---|---|---|---|---|---|---|---|
| Resor Seeds, LLC | FOCUS | Soybeans | Weigh Wagon | 30" | | | |
| **SOIL pH** | **SOIL FERTILITY** | **ORGANIC MATTER** | **Irrigation** | **TEMP. at FLOWERING** | **MOIST. at FLOWERING** | **HERBICIDE** | |
| | | | Non-Irrigated | | | Brawl, Callisto, Atz | |

| TOTAL FERTILIZER APPLIED (LBS/ACRE) | | | | | FUNGICIDE | INSECTICIDE |
|---|---|---|---|---|---|---|
| N: 165 | P: 50 | K: 80 | S: | Zn: | No | Permethin |

GENERAL PLOT COMMENTS: 165NH3 Spring

| Entry Number | Brand | Hybrid / Variety | Trait | Seed treatment | Harvested: % $H_2O$ | Weight (Lbs.) | Length (Ft) | Number of Rows | Width (In) | Test Weight | Yield/ Acre | +/- Average | Rank by Yield |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | Burrus | 4Y34 | O-AM | | 15.6 | 540 | 522 | 6 | 30 | | 53.27 | -43.68 | 14 |
| 2 | Burrus | 4J93 | O-AQ | | 15.4 | 510 | 531 | 6 | 30 | | 49.57 | -47.38 | 15 |
| 3 | Burrus | 5K33 | O-AM | | 13.8 | 660 | 540 | 6 | 30 | | 64.28 | -32.67 | 13 |
| 4 | ProHarvest | 8015 | GEN-VT2PRIB | Poncho 250 | 13.3 | 930 | 550 | 6 | 30 | | 89.44 | -7.51 | 11 |
| 5 | Dekalb | DKC60-88 | GEN-VT2PRIB | | 13.1 | 1090 | 559 | 6 | 30 | | 103.38 | 6.43 | 8 |
| 6 | Pioneer | P1138 | O-AM | | 13.8 | 1200 | 561 | 6 | 30 | | 112.49 | 15.54 | 4 |
| 7 | Pioneer | P1197 | O-AM | | 14.2 | 1020 | 563 | 6 | 30 | | 94.83 | -2.11 | 9 |
| 8 | Pioneer | P1244 | O-AQ | | 14.3 | 1350 | 572 | 6 | 30 | | 123.40 | 26.45 | 2 |
| 9 | Dekalb | DKC62-53 | GEN-VT2PRIB | | 13.5 | 1570 | 580 | 6 | 30 | | 142.85 | 45.90 | 1 |
| 10 | Dekalb | DKC62-93wx | GEN-VT2PRIB | | 13.8 | 1160 | 584 | 6 | 30 | | 104.46 | 7.51 | 7 |
| 11 | Burrus | 6Z43 | O-AM | | 14.6 | 1200 | 587 | 6 | 30 | | 106.51 | 9.56 | 6 |
| 12 | Burrus | 6P73 | O-AM | | 13.5 | 1010 | 603 | 6 | 30 | | 88.39 | -8.56 | 12 |
| 13 | Burrus | 7M83 | O-AM | | 16.0 | 1290 | 607 | 6 | 30 | | 108.91 | 11.96 | 5 |
| 14 | Burrus | 7L12 | O-AM | | 15.9 | 1100 | 609 | 6 | 30 | | 92.67 | -4.27 | 10 |
| 15 | ProHarvest | 8404 | GEN-VT2PRIB | | 16.7 | 1440 | 611 | 6 | 30 | | 119.77 | 22.82 | 3 |
| | | | | ***Plot Averages:*** | 14.50 | | | | | | 96.95 | | |