

2022 ILLINOIS NORTH CENTRAL CORN STRIP PLOT HYBRID SUMMARY



| SITE INFORMATION | Livingston County | McLean County | McLean County |
|------------------|--------------------|--------------------|--------------------|
| Farm Name | Meiss Farm | Winter Farm | Witte Farm |
| Farm Operator | Kevin Meiss | Larry Troyer | Ross Albert |
| Plant Date | April 26, 2022 | May 13, 2022 | May 16, 2022 |
| Harvest Date | September 24, 2022 | October 14, 2022 | November 1, 2022 |
| Plot Length | 4 rows - 440' long | 4 rows - 405' long | 4 rows - 400' long |

| North Central Illinois Zone Summary | | | | | | | Fairbury, IL | | | | Towanda, IL | | | | Shirley, IL | | | |
|-------------------------------------|--|--|--|--|--|--|--------------|--|--|--|-------------|--|--|--|-------------|--|--|--|
|-------------------------------------|--|--|--|--|--|--|--------------|--|--|--|-------------|--|--|--|-------------|--|--|--|

| Company Name | Hybrid | Mat | North Central Illinois Zone Summary | | | | Fairbury, IL | | | | Towanda, IL | | | | Shirley, IL | | | | |
|--------------------------------|--------------|------------|-------------------------------------|----------------|--------------|-------------------|--------------|----------------|--------------|-------------------|--------------|----------------|--------------|-------------------|--------------|----------------|--------------|-------------------|-------------|
| | | | Gross Dollars | Adjusted Yield | % Moist | +/- Check Average | Actual Yield | Adjusted Yield | % Moist | +/- Check Average | Actual Yield | Adjusted Yield | % Moist | +/- Check Average | Actual Yield | Adjusted Yield | % Moist | +/- Check Average | |
| Wyffels | 7876 | 114 | \$1,635.21 | 261.5 | 20.5 | 1.8 | 263.3 | 259.7 | 22.8 | -0.1 | 265.2 | 270.4 | 20.6 | 3.8 | 253.9 | 254.5 | 18.1 | 1.7 | |
| NuTech | 70F6Q | 110 | \$1,629.52 | 260.0 | 20.2 | 0.2 | 253.4 | 255.7 | 22.2 | -4.1 | 268.0 | 271.1 | 20.8 | 4.5 | 250.4 | 253.2 | 17.5 | 0.4 | |
| NuTech | 69B9Q | 109 | \$1,607.59 | 254.7 | 19.2 | -5.0 | 242.4 | 240.2 | 20.7 | -19.6 | 263.2 | 270.5 | 20.2 | 3.8 | 252.3 | 253.5 | 16.7 | 0.7 | |
| Agrigold | A645-16VT2 | 115 | \$1,587.46 | 255.5 | 21.4 | -4.3 | 246.3 | 247.8 | 23.6 | -12.0 | 259.6 | 266.8 | 22.0 | 0.2 | 249.2 | 251.8 | 18.5 | -1.0 | |
| Wyffels | 7945 | 114 | \$1,586.44 | 254.2 | 20.8 | -5.5 | 250.7 | 256.3 | 22.8 | -3.5 | 268.0 | 258.6 | 22.5 | -8.1 | 247.6 | 247.8 | 17.0 | -5.0 | |
| NuTech | 73A6Q | 113 | \$1,586.17 | 254.1 | 20.7 | -5.6 | 260.9 | 258.8 | 20.8 | -1.0 | 254.9 | 252.6 | 21.4 | -14.1 | 249.2 | 251.0 | 20.0 | -1.8 | |
| Dekalb | DKC 111-33 | 111 | \$1,585.54 | 251.3 | 19.2 | -8.5 | 253.2 | 257.1 | 20.0 | -2.7 | 247.3 | 242.2 | 20.6 | -24.5 | 251.5 | 254.6 | 17.1 | 1.8 | |
| Dekalb | DKC 59-82 | 109 | \$1,565.75 | 246.3 | 18.2 | -13.5 | 231.2 | 226.1 | 19.7 | -33.7 | 253.0 | 256.1 | 18.1 | -10.5 | 256.6 | 256.6 | 16.7 | 3.8 | |
| NuTech | 68A7AM | 108 | \$1,561.44 | 247.2 | 19.1 | -12.5 | 257.9 | 251.3 | 20.4 | -8.4 | 235.5 | 236.6 | 19.9 | -30.1 | 254.4 | 253.8 | 17.0 | 1.0 | |
| Wyffels | 7536 | 112 | \$1,546.61 | 245.7 | 19.6 | -14.0 | 238.8 | 237.5 | 21.5 | -22.2 | 250.3 | 256.3 | 19.8 | -10.4 | 247.6 | 243.3 | 17.4 | -9.5 | |
| Wyffels | 7208 | 112 | \$1,540.62 | 246.6 | 20.6 | -13.1 | 239.9 | 239.2 | 22.9 | -20.6 | 238.0 | 247.3 | 20.2 | -19.4 | 251.6 | 253.4 | 18.8 | 0.6 | |
| Stone | 1103SS | 111 | \$1,533.52 | 244.6 | 20.1 | -15.1 | 239.3 | 242.4 | 21.0 | -17.4 | 257.7 | 256.7 | 20.7 | -10.0 | 231.9 | 234.8 | 18.7 | -18.0 | |
| NuTech | 72D4Q | 112 | \$1,529.35 | 243.3 | 19.7 | -16.5 | 232.9 | 232.8 | 20.8 | -27.0 | 251.3 | 248.1 | 20.5 | -18.5 | 248.3 | 248.9 | 17.9 | -4.0 | |
| NuTech | 70F2Q | 110 | \$1,521.52 | 242.9 | 20.3 | -16.8 | 239.3 | 244.9 | 21.0 | -14.8 | 247.9 | 239.7 | 21.4 | -27.0 | 245.1 | 244.2 | 18.4 | -8.6 | |
| Agrigold | A641-85STX | 111 | \$1,508.27 | 240.5 | 20.1 | -19.3 | 240.8 | 236.2 | 22.5 | -23.6 | 251.7 | 254.2 | 20.4 | -12.5 | 233.8 | 231.1 | 17.3 | -21.7 | |
| NuTech | 66C2Q | 106 | \$1,507.82 | 239.1 | 19.3 | -20.6 | 212.6 | 209.7 | 20.8 | -50.1 | 269.7 | 273.9 | 19.5 | 7.2 | 237.4 | 233.9 | 17.7 | -18.9 | |
| Stone | 1332SS | 113 | \$1,504.39 | 240.0 | 20.2 | -19.7 | 241.1 | 246.8 | 22.0 | -13.0 | 246.6 | 239.7 | 20.8 | -27.0 | 235.6 | 233.6 | 17.7 | -19.2 | |
| NuTech | 64B5Q | 104 | \$1,500.78 | 237.0 | 18.7 | -22.8 | 238.8 | 239.2 | 19.9 | -20.6 | 232.3 | 240.0 | 18.7 | -26.7 | 236.8 | 231.7 | 17.5 | -21.1 | |
| Stone | 0931SS | 109 | \$1,496.07 | 237.9 | 19.7 | -21.8 | 236.8 | 230.5 | 20.9 | -29.3 | 246.0 | 246.7 | 20.0 | -19.9 | 238.5 | 236.5 | 18.2 | -16.3 | |
| Agrigold | A643-52 SSTX | 113 | \$1,491.32 | 237.9 | 20.1 | -21.9 | 232.1 | 237.6 | 21.3 | -22.2 | 246.0 | 233.9 | 21.9 | -32.8 | 239.8 | 242.2 | 17.2 | -10.6 | |
| NuTech | 74C4AM | 114 | \$1,483.51 | 237.3 | 20.5 | -22.5 | 239.1 | 244.6 | 22.2 | -15.2 | 239.7 | 228.9 | 21.7 | -37.8 | 237.0 | 238.3 | 17.6 | -14.5 | |
| Stone | 1521SS | 115 | \$1,477.85 | 237.7 | 21.3 | -22.1 | 226.5 | 222.5 | 22.8 | -37.3 | 247.9 | 246.3 | 22.3 | -20.3 | 241.2 | 244.2 | 18.7 | -8.6 | |
| NuTech | 70A8AM | 110 | \$1,474.31 | 234.2 | 19.6 | -25.5 | 235.8 | 240.4 | 19.9 | -19.3 | 230.1 | 220.8 | 20.4 | -45.8 | 238.1 | 241.4 | 18.4 | -11.4 | |
| Dekalb | 62-69 | 112 | \$1,470.88 | 235.9 | 20.9 | -23.8 | 228.0 | 231.8 | 22.0 | -28.0 | 242.8 | 238.0 | 21.8 | -28.6 | 239.8 | 238.0 | 18.9 | -14.9 | |
| Wyffels | 8306 | 115 | \$1,466.52 | 235.1 | 20.8 | -24.6 | 216.8 | 218.6 | 22.4 | -41.2 | 245.2 | 241.2 | 22.1 | -25.4 | 246.2 | 245.5 | 18.0 | -7.3 | |
| Check - Wyffels 7876 | | 114 | \$1,619.79 | 259.7 | 20.9 | -14.9 | 259.8 | 259.7 | 23.1 | | 266.7 | 21.3 | | 252.8 | 18.2 | | | | |
| **25 Varieties Tested** | | | AVERAGE | \$1,535.94 | 244.8 | 20.0 | -14.9 | 239.9 | 259.7 | 21.5 | -19.5 | 250.3 | 249.5 | 20.7 | -17.2 | 244.6 | 254.5 | 17.9 | -8.1 |
| | | | HIGH | \$1,635.21 | 261.5 | 21.4 | 1.8 | 263.3 | 259.7 | 23.6 | -0.1 | 269.7 | 273.9 | 22.5 | 7.2 | 256.6 | 256.6 | 20.0 | 3.8 |
| | | | LOW | \$1,466.52 | 234.2 | 18.2 | -25.5 | 212.6 | 209.7 | 19.7 | -50.1 | 230.1 | 220.8 | 18.1 | -45.8 | 231.9 | 231.1 | 16.7 | -21.7 |

The check hybrid is planted at the beginning, end, and as every fifth entry. All hybrids are compared to the check, and the yields are adjusted accordingly. Yield is calculated at 15% moisture using a 1.4% shrink factor. Gross Dollars are calculated at \$6.50 per bushel minus \$0.045 per point of moisture drying factor.