

Test by: M&D Seed Research, LLC Van Buren, IN

2019 Corn Grain Top 30 Harvest Report

Ohio Northeast (DHNW) TIFFIN, OH
Steyer Seed Chris Magers, Seneca County, OH 44883

Full-Season Test 109 - 112 Day CRM
B2019OHNW16b

Top 30 of 36 For Gross Income
(Sorted by Yield)
Average of (4) Replications

PREV. CROP/HERB: Soybean / NA

SOIL DESCRIPTION: Kibbie sandy loam, mod. well drained, non-irrigated

SOIL CONDITION: Conventional W/ Fall Till, very high P, very high K, 5.9 pH, 2.7% OM, 11.2 CEC

PEST MANAGEMENT: Force, Acuron, Roundup

FERTILITY - Applied N: 180 Spring, 30 Sidedress

Applied N-P-K (units): 210-0-0

SEEDED - RATE - ROW: May 27 33.5 /A 30" spacing

HARVESTED - STAND: Nov 5 31.7 /A

TEST COMMENTS:

This location went in towards the end of May before the rains caused more delays. The site had plenty of moisture early to get it out of the ground and a good start. There was just enough rain during pollination to fill ears out completely along with mild summer temperatures that helped the plot yield well. Site had a good spread of moisture and was still standing well at harvest.

| Company/Brand | Product/Brand | Technol.† | RM | Yield Bu/A | Moisture % | Lodging % | Stand (x 1000) | Gross Income \$/Acre | Rank |
|------------------|------------------|-----------|-----|------------|------------|-----------|----------------|----------------------|------|
| FS INVISION | FS 6194V RIB | VT2P,B | 111 | 274.7 | 25.6 | 3 | 32.3 | 957 | 2 |
| LOCAL SEED CO | LC0978 VT2PRIB | VT2P,B | 109 | 270.6 | 23.4 | 3 | 32.6 | 958 | 1 |
| FS INVISION | FS 600U1 RIB | VT2P,B | 110 | 268.9 | 24.8 | 2 | 32.3 | 942 | 6 |
| PIONEER | P1197AM GC | AM,B | 111 | 268.8 | 23.2 | 3 | 32.3 | 953 | 3 |
| PROHARVEST | 8324VT2P | VT2P | 113 | 267.3 | 24.3 | 5 | 31.9 | 940 | 7 |
| BUCKEYE HYBRIDS | RR9191VT2P | VT2P | 111 | 266.2 | 24.4 | 2 | 32.3 | 936 | 8 |
| DYNA-GRO | D52VC15 | VT2P | 111 | 265.4 | 22.6 | 3 | 32.3 | 945 | 5 |
| DYNA-GRO | D49VC70 | VT2P | 109 | 265.2 | 23.8 | 4 | 32.3 | 936 | 9 |
| RUPP | XR D09-42 | VT2P,B | 109 | 264.8 | 21.8 | 3 | 31.2 | 948 | 4 |
| RUPP | XR D10-16 | VT2P,B | 110 | 262.7 | 25.1 | 2 | 31.2 | 919 | 10 |
| BUCKEYE HYBRIDS | RR9080VT2P | VT2P | 110 | 261.0 | 25.1 | 3 | 30.9 | 913 | 12 |
| FS INVISION | FS 62ZV1 RIB | VT2P,B | 112 | 260.4 | 26.5 | 2 | 32.6 | 902 | 14 |
| GOLDEN HARVEST | G09Y24-3220A-EZR | 3220,A,B | 109 | 254.8 | 21.4 | 9 | 32.3 | 915 | 11 |
| LOCAL SEED CO | LC1289 VT2PRIB | VT2P,B | 112 | 253.0 | 26.8 | 3 | 30.6 | 874 | 20 |
| LOCAL SEED CO | ZS1098 3330EZ | 3330,B | 110 | 251.9 | 25.3 | 2 | 32.3 | 880 | 17 |
| FS INVISION | FS 6299L2 EZR | 3220,B | 112 | 251.4 | 25.6 | 3 | 31.6 | 876 | 19 |
| PROHARVEST | 8052SS | STX | 109 | 250.4 | 21.8 | 3 | 32.3 | 896 | 15 |
| EBBERTS | 6121VT2PRIB | VT2P,B | 111 | 248.6 | 26.3 | 3 | 31.9 | 862 | 23 |
| NK BRAND | NK1082-3330A-EZR | 3330,A,B | 110 | 247.2 | 20.6 | 5 | 32.3 | 893 | 16 |
| LOCAL SEED CO | LC1196 VT2P | VT2P | 111 | 246.7 | 26.7 | 1 | 32.3 | 853 | 27 |
| BUCKEYE HYBRIDS | RR9187VT2P | VT2P | 111 | 246.3 | 26.3 | 1 | 32.3 | 854 | 26 |
| FS INVISION | FS 59VL1 EZR | 3220,B | 109 | 246.2 | 23.7 | 4 | 31.9 | 870 | 21 |
| NK BRAND | NK0962-3220A-EZR | 3220,A,B | 109 | 244.5 | 21.4 | 13 | 31.9 | 878 | 18 |
| SEED CONSULTANTS | EX-SC 110YHR | OI | 110 | 243.8 | 24.4 | 2 | 30.2 | 857 | 24 |
| GOLDEN HARVEST | G09A86-3330-EZR | 3330,B | 109 | 242.9 | 25.3 | 4 | 31.2 | 848 | 28 |
| EBBERTS | 6552VT2PRIB | VT2P,B | 112 | 240.6 | 24.3 | 5 | 32.3 | 846 | 29 |
| GRO-MOR | GM62G17 GC | GT | 112 | 240.5 | 21.5 | 2 | 31.2 | 863 | 22 |
| RUPP | XR D09-63 | 3220,A,B | 109 | 239.8 | 22.2 | 8 | 31.6 | 856 | 25 |
| SEED CONSULTANTS | SCS 1105AM | AM,B | 109 | 236.0 | 21.7 | 2 | 31.9 | 845 | 30 |
| AUGUSTA | A4760 | VT2P | 109 | 231.9 | 20.8 | 3 | 30.9 | 836 | 31 |
| PIONEER | P0825AM CK | AM,B | 108 | 251.4 | 21.4 | 3 | 31.9 | 903 | 13 |

Matt Turner

mattturner1979@yahoo.com, (317) 606-9040

Averages = **251.3** **24.0** **3** **31.7** **886**
 LSD (0.10) = 10.6 0.7 3
 LSD (0.25) = 5.5 0.4 2
 C.V. = 4.6

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Prices: GMO = \$3.75; non-GMO = \$3.75