

2018 Corn Grain Top 30 Harvest Report

Ohio Northwest [OHNW] PAYNE
Rex Coomer, Paulding County, OH 46797



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

PREV. CROP/HERB: Soybean / Zidua Pro, Roundup, Select
SOIL DESCRIPTION: Hoytville silty clay, mod. well drained, non-irrigated
SOIL CONDITION: Minimum w/o fall till, very high P, very high K, 5.7 pH, 3.4% OM, 21.1 CEC
PEST MANAGEMENT: Force, Armezon Pro, atrazine, Roundup
FERTILITY - Applied N: 15 Fall, 24 Planter, 164 Sidedress
Applied N-P-K (units): 203-90-124
SEEDED - RATE - ROW: May 9 32,600 /A 30" spacing
HARVESTED - STAND: Oct 23 31,500 /A

Full-Season Test
109 - 112 Day CRM
B2018OHNW13b

Top 30 of 36

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

Company/Brand	Product/Brand†	Technol.†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Seed Consultants	SC 11AQ17	3000GT	111	222.9	16.9	1	32.6	658	1
FS InVISION	FS 59VL1 EZR	3220,B	109	219.6	16.9	3	31.9	648	2
→ Buckeye Hybrids	RR9194VT2P	VT2P,B	111	216.4	17.4	1	32.2	636	4
NK Brand	NK0962-3220A-EZR	3220,A,B	109	216.3	16.6	1	31.6	640	3
FS InVISION	FS 62ZX1 RIB	STX,B	112	215.0	18.1	1	31.9	628	6
Dairyland	DS-9412SSX	STX	112	214.7	18.3	1	32.2	626	8
Seed Consultants	SCS 1098YHR	OI	109	214.1	17.1	1	31.2	631	5
Ebberts	6121VT2PRIB	VT2P,B	111	212.6	17.6	3	31.6	624	9
Golden Harvest	G12W66-3000GT	3000GT	112	211.6	17.6	1	31.6	621	10
NuTech/G2 Gen	5FB-9909	AM,B	109	211.1	16.1	1	31.9	627	7
Ebberts	6552VT2PRIB	VT2P,B	112	210.8	17.4	1	30.2	620	12
Rupp	xrD12-49	VT2P,B	112	209.7	17.9	1	31.6	614	14
NK Brand	NK1284-3220-EZR	3220,B	112	209.6	16.5	1	32.2	621	11
LG Seeds	LG59C66VT2PRO	VT2P	109	209.3	17.0	1	30.2	617	13
Golden Harvest	G09Y24-3220A-EZR	3220,A,B	109	207.8	16.8	1	30.5	614	15
Augusta	A4463VT2Pro	VT2P	112	207.8	17.2	1	31.6	612	16
NuTech/G2 Gen	5FN-3310	OI	110	207.8	17.3	1	30.5	611	17
Golden Harvest	G09A86-3000GT	3000GT	109	207.4	17.1	1	31.9	611	18
NuTech	5NN-8812	3000GT	112	203.4	17.6	1	31.2	597	20
FS InVISION	FS 60QV1 RIB	VT2P,B	110	202.1	16.5	3	31.6	599	19
Rupp	xrD11-57	VT2P,B	111	201.0	16.7	2	32.6	594	21
LG Seeds	LG5606STXRIB	STX,B	111	200.6	17.2	4	31.6	591	23
Seed Consultants	SCS 1105AM	AM,B	110	200.3	16.4	1	31.2	594	22
FS InVISION	FS 60UX1 RIB	STX,B	110	199.8	17.4	1	31.9	587	25
Rupp	xrD10-16	VT2P,B	110	199.0	16.4	1	32.2	590	24
LG Seeds	LG5590VT2RIB	VT2P,B	110	199.0	17.3	1	31.9	586	26
LG Seeds	LG62C02VT2PRO	VT2P	112	197.1	16.4	1	31.6	584	27
NK Brand	NK1066-3120-EZR	3120,B	110	196.7	16.5	5	31.9	583	28
Ebberts	9292SSXRIB	STX,B	112	196.6	17.6	1	31.2	577	30
Buckeye Hybrids	RR9080VT2P	VT2P,B	110	195.8	16.8	1	31.6	579	29
Pioneer	P0825AM CK	AM,B	108	188.6	16.7	1	30.2	558	34

Matt Turner
Matt Turner

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

Averages =	204.6	17.1	2	31.5	603
LSD (0.10) =	11.7	0.5	2		
LSD (0.25) =	6.1	0.2	1		
C.V. =	6.3				Prev. years average yield, 192.4 bu/a, 8 yrs

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Prices: GMO = \$3.00; non-GMO = \$3.00

Test Comments: *This location is very typical of the black swamp soils in the northwest Ohio area. Site planted very nice in early May and the heat and rain brought the corn up nicely. Lodging was not an issue at this location and stalk health was still very good in the plots. Kernels were healthy with very little disease present. Ear drop was seen in certain seed products that impacted yield.*

† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. Bold yields are significantly above test average by LSD(0.10). *Italicized* brands exceed the grain moisture limit for this test. ns = column values not significantly different