

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

2023 Corn Grain Top 30 Harvest Report

Ohio Northwest [OHNW] TIFFIN, OH
Synergy Ag, Joe Steyer, Seneca County, OH 44883

Early-Season Test 103 - 108 Day CRM
B2023OHNW04a

Top 30 of 40 For Gross Income
(Sorted by Yield)
Average of (4) Replications

PREV. CROP/HERB: Soybeans / Valor, Metribuzin,
Warrant, Glufosinate

SOIL DESCRIPTION: Colwood, Kibble silt loam,
moderately drained, non-
irrigated

SOIL CONDITION: Conventional W/O Fall Till,
medium P, medium K, 6.6 pH,
2.6% OM, 13.8 CEC

PEST MANAGEMENT: Explorer, Atrazine, Metolachlor,
Trivapro Fungicide, Tombstone
Insecticide

FERTILITY - Applied N: 40 Spring, 170 Sidedress

Applied N-P-K (units): 210-84-84

SEEDED - RATE - ROW: May 15 33.6 /A 30" spacing

HARVESTED - STAND: Nov 9 33.1 /A

TEST COMMENTS:

This is a very uniform site that has a history of good yields with excellent fertility with good drainage. It was planted in mid-May into great conditions and had the right amounts of heat and moisture for a great stand. Below-average GDU and above-average rain in July and August slowed maturing in corn and caused higher moistures at harvest. Plots were healthy and standing well at harvest.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Buckeye Hybrids	RR8815 VT2P ↗	VT2P	108	302.1	16.9	1	33.5	1267	1
Seed Consultants	SC1042Q ↗	QR	104	298.8	17.0	1	33.5	1251	2
Dyna-Gro	D48VC84 ↗	VT2P	108	296.1	17.8	1	33.5	1231	3
Seed Consultants	SC1084AM ↗	AM	108	295.1	17.6	1	32.8	1230	5
FS InVision	FS 5725X RIB ↗	STX	107	293.6	17.0	1	33.5	1231	4
M & W Seeds	MW C104 PWR GC ↗	PC	104	291.2	16.9	1	33.5	1221	7
Dyna-Gro	D47SS93 ↗	STX	107	291.0	16.7	1	33.5	1222	6
Renk	RK703PWE ↗	PCE	106	289.3	17.3	1	33.5	1209	8
Partners Brand	PB 7928-VT2PRIB ↗	VT2P	109	288.6	17.4	1	33.5	1204	10
Wyckoff	2584 VT2P RIB ↗	VT2P	108	286.7	17.4	1	33.5	1197	11
Integra	5802 VT2PRIB ↗	VT2P	108	286.4	16.5	1	33.5	1206	9
Wyckoff	2632 SS RIB ↗	STX	108	285.5	18.3	1	33.2	1182	16
Ebberts	7188PC ↗	PC	108	284.5	17.8	1	32.8	1183	14
Wyckoff	2515 VT2P RIB ↗	VT2P	107	283.6	17.3	1	32.5	1185	13
Rob-See-Co	RC5422-PCE ↗	PCE	104	283.3	16.1	1	33.5	1197	12
Ebberts	7209TR RIB ↗	TRE	108	283.1	17.6	1	33.5	1179	18
Wyckoff	2583 TRE RIB ↗	TRE	108	282.5	17.1	1	33.2	1183	15
Wyckoff	2432 TRE RIB ↗	TRE	105	282.1	17.0	1	33.5	1182	17
FS InVision	FS 5835V RIB ↗	VT2P	108	280.0	17.5	1	32.5	1168	22
Pioneer	P0720AM GC ↗	AM	107	279.5	18.2	1	33.5	1158	27
Ebberts	9779SSX RIB ↗	STX	108	278.7	17.2	1	33.2	1165	23
Renk	RK707TRE ↗	TRE	105	276.4	15.8	1	32.1	1171	20
Augusta	A1954 PCE ↗	PCE	104	276.4	16.9	1	33.2	1160	25
FS InVision	FS 5525VDG RIB ↗	VT2PDG	105	276.2	15.6	1	32.8	1173	19
Integra	5584 PWE ↗	PCE	105	276.2	16.8	1	33.2	1159	26
Rob-See-Co	RC5694-VT2P ↗	VT2P	106	276.2	16.7	1	33.5	1161	24
Integra	5443 DGV2PRIB ↗	VT2PDG	104	275.9	15.7	1	33.0	1171	21
Seed Consultants	SC1054AM ↗	AM	105	275.3	17.5	1	31.8	1148	31
FS InVision	FS 5594X RIB ↗	STX	105	275.0	16.5	1	33.2	1158	28
Dyna-Gro	D44DC73RIB ↗	VT2PDG	104	271.2	15.4	1	33.5	1153	29
PIONEER	P0859AM CK	AM	108	273.0	16.6	1	33.2	1149	30
				Averages =	277.7	17.0	1	33.1	1163
				LSD (0.10) =	11.6	0.5	ns		
				LSD (0.25) =	6.1	0.3	ns		
				C.V. =	4.6				
								Historic yield: 211.57 bu/a, 13 yr(s)	

Matt Turner

Matt Turner

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

Yield & Income Factors: Base Moisture = 15.5% Shrink = 1.3 Drying = \$0.04 Prices: GMO = \$4.25; non-GMO = \$4.75

Report Date: 11/10/2023

† 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. ↗ Links to full product yield results at www.firstseedtests.com

Additional reports available at www.firstseedtests.com

©2023, All rights reserved to Farmers' Independent Research of Seed Technologies, LLC.