

**2012 BETTER HYBRIDS Harvest Report for North Central Tri-State [ NCTS ]**

John Wilsons, Clinton County, IA 52064 [ MILES ]

**EARLY SEASON TEST**
**101 - 106 Day CRM**

B2NCTS08a

 PREV. CROP/HERB: Soybean / Roundup, Roundup  
 SOIL DESCRIPTION: Orion clay loam, well drained, minimum w/o fall till, non-irrigated  
 SOIL CONDITION: High P, high K, 6.8 pH, 3.5% OM  
 PEST MANAGEMENT: Force, Corvus, Roundup  
 FERTILITY - Applied N: 140 Spring  
 Applied N-P-K (units): 140-0-90

30" ROW SPACING

 SEEDED - RATE: Apr 26 37,500 /A  
 HARVESTED - STAND: Oct 11 34,900 /A

**TOP 30 OF 54 FOR GROSS INCOME (SORTED BY YIELD)**

AVERAGE of (3) REPLICATIONS

Company/Brand	Product/Brand†	Technol.†	Seed Treatment†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Renk	RK629VT3P	VT3P	AC,P2	101	<b>237.3</b>	17.9	1	25.1	1,783	1
G2 Genetics	5H-806^	HX,RR2	MQ,R,P1V	106	<b>232.6</b>	18.4	4	37.2	1,744	4
Titan Pro	81A04GL	3000GT	MQ,C2	104	<b>231.7</b>	17.2	1	35.3	1,746	3
Steyer	10604-3000GT	3000GT	MQ,C2	105	<b>230.6</b>	17.9	4	36.2	1,733	5
AgriGold	A6384VT3Pro	VT3P	AC,P5V	106	<b>230.6</b>	18.0	1	35.3	1,732	6
LG Seeds	LG2501VT3Pro	VT3P	AC,P5V	101	227.5	17.7	1	37.1	1,711	7
NuTech	5B-604	GT/CB/LL	MQ,R,C2	104	227.4	18.0	1	32.6	1,708	8
Renk	RK752SSTX	STX	AC,P2	106	226.9	18.0	6	35.3	1,704	9
Titan Pro	1M05-SS	STX	AC,P2	105	224.1	19.8	1	32.5	1,671	10
FS InVISION	FS 54VX1 RIB	STX-R	AC,P2	104	218.4	18.0	1	35.3	1,640	11
Steyer	10201-3111	3111	MQ,C2	102	218.3	18.2	1	37.1	1,638	12
Dairyland	DS6604	RR2	CE,C2	104	216.9	16.8	1	36.2	1,637	13
LG Seeds	LG5550VT3Pro	VT3P	AC,P5V	106	216.9	17.7	1	37.1	1,631	14
Trelay	6VP942	VT3P	AC,P5V	106	216.2	18.0	1	36.2	1,624	15
G2 Genetics	5H-202^	HX,RR2	MQ,R,P1V	102	216.2	18.4	4	36.2	1,621	16
Steyer	10603GENSS RIB	STX-R	MQ,C2	106	215.6	19.1	1	37.1	1,612	19
NuTech	5N-803	3000GT	MQ,R,C2	103	215.0	18.0	1	36.2	1,615	17
G2 Genetics	5H-0504^	HX,RR2	MQ,R,P1V	105	214.5	18.8	1	38.1	1,606	20
Channel	203-43VT3P	VT3P	AC,P5V	103	214.2	17.4	1	31.6	1,613	18
Jung	7S555RIB	STX-R	AC,P5V	102	213.6	17.8	1	37.1	1,605	21
Pioneer	P0062AM1	AM1,RR2	MQ,P1V	100	212.6	17.1	1	38.1	1,602	22
Titan Pro	81A02GL	3000GT	AVC,C2	102	212.2	18.2	1	34.4	1,592	24
FS InVISION	FS 55ZV4	VT3P	AC,P2	105	212.0	18.4	1	35.3	1,590	25
Wyffels	W3007	VT3P	AC,P5V	103	211.9	17.7	9	38.1	1,593	23
Viking	D84-06RL	STX-R	AC,P2	106	211.8	18.6	1	32.5	1,587	26
Cornelius	C447VT3	VT3	CE,C2	104	209.8	18.3	1	35.3	1,574	29
Steyer	10403VT3PRO	VT3P	MQ,C2	104	209.6	17.2	12	36.2	1,579	27
NuTech	5N-406	3000GT	MQ,R,C2	106	209.6	18.5	1	32.5	1,571	31
Jung	7V540	VT3P	AC,P5V	101	209.3	17.4	1	35.3	1,576	28
Trelay	6ST576RIB	STX-R	AC,P5V	104	209.2	17.6	1	34.4	1,574	30
Pioneer	P0621HR CK	HX,RR2	MQ,P1V	106	<b>235.7</b>	18.3	1	33.4	1,768	2
Test Average =					<b>211.0</b>	<b>18.0</b>	<b>2</b>	<b>34.9</b>	<b>1,585</b>	
LSD (0.10) =					17.1	1.0	4			
C.V. =					6.0	4.0				



F.I.R.S.T. Manager

**TEST COMMENTS:** This location did not receive any ample amounts of rainfall, but the ones that did come were good and timely. The fuller season hybrids definitely had an advantage with better pollination conditions. There was very little disease pressure, and all hybrids had good stalk quality and were standing. Ear shanks on some were beginning to get weak.

Lat: 42.03351, Long: -90.2563

Yield &amp; Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.030 Price = \$7.60

† See last page for Product/Brand, Technology and Seed Treatment information.  
 → Identifies the check brand included in early- and full-season tests. **Bold** yields are significantly above test average. **Italicized** brands exceed the grain moisture limit for this test. **GC** = grower comparison product, **ns** = not significantly different

**2012 BETTER HYBRIDS Harvest Report for North Central Tri-State [ NCTS ]**

John Wilsons, Clinton County, IA 52064 [ MILES ]

**FULL SEASON TEST**
**107 - 110 Day CRM**

B2NCTS08b

 PREV. CROP/HERB: Soybean / Roundup, Roundup  
 SOIL DESCRIPTION: Orion clay loam, well drained, minimum w/o fall till, non-irrigated  
 SOIL CONDITIONS: High P, high K, 6.8 pH, 3.5% OM  
 PEST MANAGEMENT: Force, Corvus, Roundup  
 FERTILITY - Applied N: 140 Spring  
 Applied N-P-K (units): 140-0-90

30" ROW SPACING

 SEEDED - RATE: Apr 26 37,500 /A  
 HARVESTED - STAND: Oct 11 37,000 /A

**TOP 30 OF 54 FOR GROSS INCOME (SORTED BY YIELD)**

AVERAGE of (3) REPLICATIONS

Company/Brand	Product/Brand†	Technol.†	Seed Treatment†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Trelay	7VP293	VT3P	AC,P5V	110	<b>280.7</b>	20.2	11	38.1	2,090	1
Titan Pro	2M07-SS	STX	AC,P5V	107	<b>276.5</b>	19.7	1	36.2	2,062	2
Channel	209-77VT3	VT3	AC,P5V	109	<b>270.9</b>	21.5	1	39.0	2,006	3
Wyffels	W6871	VT3	AC,P5V	110	<b>270.0</b>	21.6	1	38.1	1,999	4
Steyer	10901GENSS RIB	STX-R	MQ,C2	109	<b>268.2</b>	20.8	1	37.1	1,992	5
G2 Genetics	5H-309^	HX,RR2	MQ,R,P1V	109	264.8	21.3	1	35.3	1,962	7
NuTech	5B-410	GT/CB/LL	MQ,R,C2	110	264.8	21.3	1	39.0	1,962	8
Channel	209-85VT3P	VT3P	AC,P5V	109	264.6	21.0	1	36.2	1,963	6
Dairyland	DS9610	3000GT	MQ,C2	110	264.0	21.3	1	39.0	1,957	10
FS InVISION	FS 60TV4	VT3P	AC,P2	110	262.9	21.1	1	34.4	1,950	13
Wyffels	W5787	VT3P	AC,P5V	108	262.8	20.9	1	35.3	1,951	11
Kruger	K-7907	VT3P	AC,P5V	107	262.2	19.0	1	37.1	1,961	9
Great Lakes	5939G3VT3	VT3	AC,P5V	109	260.9	19.7	1	37.2	1,946	14
Trelay	7VP104	VT3P	AC,P5V	107	260.5	18.8	1	39.0	1,950	12
G2 Genetics	5H-1005^	HX,RR2	MQ,R,P1V	110	260.3	22.0	1	38.1	1,924	18
AgriGold	A6458VT3	VT3	AC,P5V	109	260.1	19.6	1	33.5	1,941	16
LG Seeds	LG2549VT3	VT3	AC,P5V	109	259.4	19.5	4	38.1	1,936	17
AgriGold	A6408VT3Pro	VT3P	AC,P5V	107	259.2	18.1	1	37.2	1,946	15
FS InVISION	FS 59SV4	VT3P	AC,P2	109	258.3	20.9	1	39.0	1,917	20
Titan Pro	81A10GL	3000GT	MQ,C2	110	257.9	21.0	9	39.9	1,914	23
Stine	9731SS	STX	AC,P2	110	257.5	20.5	1	34.4	1,915	22
G2 Genetics	5Z-407^	OI,RR2	MQ,R,P1V	107	256.9	19.3	1	39.0	1,919	19
Dairyland	DS9210SSX	STX	AVC,C2	110	256.7	21.0	1	38.1	1,905	26
LG Seeds	LG2575VT3Pro	VT3P	AC,P5V	110	256.4	20.0	1	36.2	1,910	24
G2 Genetics	5Z-008^	OI,RR2	MQ,R,P1V	108	256.4	20.2	1	36.2	1,909	25
Channel	207-13VT3P	VT3P	AC,P5V	107	256.2	19.2	1	31.6	1,915	21
Pfister	2595HR	HX,RR2	AC,P2	110	255.6	21.5	1	39.9	1,893	28
NK Brand	N63R-3000GT GC	3000GT	CE,C2	109	254.5	20.1	1	30.7	1,895	27
Cornelius	C582VT3P	VT3P	CE,C2	108	254.0	20.8	1	37.2	1,886	29
Pioneer	P0916AM1	AM1,RR2	MQ,P1V	109	253.4	20.3	1	35.3	1,886	30
Pioneer	P0621HR CK	HX,RR2	MQ,P1V	106	245.5	18.8	1	35.3	1,838	41
Test Average =					<b>253.8</b>	<b>20.2</b>	<b>2</b>	<b>37.0</b>	<b>1,889</b>	
LSD (0.10) =					12.3	0.9	4			
C.V. =					3.6	3.2				



F.I.R.S.T. Manager

**TEST COMMENTS:** *This location did not receive any ample amounts of rainfall, but the ones that did come were good and timely. The fuller season hybrids definitely had an advantage with better pollination conditions. There was very little disease pressure, and all hybrids had good stalk quality and were standing. Ear shanks on some were beginning to get weak.*

Lat: 42.03351, Long: -90.2563

Yield &amp; Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.030 Price = \$7.60

† See last page for Product/Brand, Technology and Seed Treatment information.  
 → Identifies the check brand included in early- and full-season tests. **Bold** yields are significantly above test average. **Italicized** brands exceed the grain moisture limit for this test. **GC** = grower comparison product, **ns** = not significantly different



## Footnotes, Abbreviations, and Trademarks

### Brand Footnotes

^ G2® brand seed is distributed by NuTech Seed, LLC. HPT® brand seed is distributed by Hoegemeyer Hybrids, Inc. RPM® brand seed is distributed by Doebler's PA Hybrids, Inc. Supreme EX® brand seed is distributed by Seed Consultants, Inc. VPMMaxx® brand seed is distributed by AgVenture, Inc. XL® and Phoenix® brand seed is distributed by Beck's Superior Hybrids. Curry®, G2®, HPT®, RPM®, Supreme EX®, VPMMaxx® and XL® are registered trademarks of DuPont Pioneer.

### Technologies

3111	Agrisure® Viptera™ 3111
3122	Agrisure® 3122
4011	Agrisure® 4011
3000GT	Agrisure® 3000GT
AM1	Optimum® AcreMax® 1
AMX	Optimum® AcreMax® Xtra
CB/LL	Agrisure® CB/LL
CB/LL/RW	Agrisure® CB/LL/RW
Conv	Conventional, non-GMO
GT	Agrisure® GT
GT/CB/LL	Agrisure® GT/CB/LL
HX	HERCULEX® I Insect Protection
HXT	HERCULEX® XTRA Insect Protection
LL	LibertyLink®
OI	Optimum® Intrasect™
RR	Roundup Ready® Soybeans
RR2	Roundup Ready® Corn 2
RR2Y	Genuity® Roundup Ready 2 Yield®
STS	STS® - sulfonylurea tolerant soybeans
STX	SmartStax®
STX-R	SmartStax® Refuge Corn Blend
VT2P	Genuity® VT Double PRO®
VT2P-R	Genuity® VT Double PRO® RIB Corn Blend
VT3	YieldGard VT Triple®
VT3P	Genuity® VT Triple PRO®
VT3P-R	Genuity® VT Triple PRO® RIB Corn Blend

### Seed Treatments

A	Allegiance®
Ac	Acceleron® Products
Am	ApronMaxx®
Ap	Apron XL®
Avc	Avicta® Complete Corn
C2, C5, C1	Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed
Ce	Cruiser® Extreme
CMB	CruiserMaxx® Beans
D	Dynasty®
Es	Escalate®
Ex	Excalibre™
G	Gaucho®
I	Inovate™ System
Mq	Maxim® Quattro
Mx	Maxim® XL
None	untreated
O	Optimize®
P2, P5, P1	Poncho® at 0.25, 0.5 and 1.25 mg ai/seed
Pr	Protinus™
R	Raxil®
Rc	Rancona®
S	Stamina®
SDPI	Servo™ DPI
SS+	SoyShield™ Plus
SStd	SureStand™
T	Trilex®
T2	Trilex® 2000
T6	Trilex® 6000
Th	thiabendazole
V	VOTIVO®
Z	zinc

### Trademarks

- Excalibre™ is a trademark of Advanced Biological Marketing
- Allegiance®, Gaucho®, LibertyLink®, Poncho®, Raxil®, Trilex®, and VOTIVO™ are trademarks of Bayer AG.
- Stamina® is a trademark of BASF
- Escalate® is a trademark of Beck's Superior Hybrids, Inc.
- Rancona® is a trademark of Chemtura Corporation.
- Herculex® is a trademark of Dow AgroSciences LLC.
- STS® is a trademark of E.I. DuPont Nemours & Co.
- Optimize® is a trademark of EMD Crop BioScience Inc.
- SoyShield™ Plus is a trademark of Latham Hi-Tech Seeds
- Acceleron®, Genuity®, Roundup Ready®, Roundup Ready 2 Yield®, SmartStax®, VT Double PRO®, VT Triple PRO®, and YieldGard VT Triple® are trademarks of Monsanto Technology LLC.
- Servo DPI™ is a trademark of Ohlde Seed.
- AcreMax®, Intrasect™ and Optimum® are trademarks of Pioneer Hi-Bred.
- SureStand™ is a trademark of Steyer Seeds.
- Agrisure®, ApronMaxx®, ApronXL®, Avicta®, Cruiser®, CruiserMaxx®, Dynasty®, Maxim® and Viptera™ are trademarks of a Syngenta Group Company.
- Inovate™ System is a trademark of Valent
- Protinus™ is a trademark of Wolf Trax, Inc.