

2012 BETTER HYBRIDS Harvest Report for Iowa North [IANO]

Mark Hibbing, O'Brien County, IA 51046 [PAULLINA]

ULTRA EARLY TEST
95 - 100 Day CRM

B2IANO17

 PREV. CROP/HERB: Soybean / Roundup WeatherMax
 SOIL DESCRIPTION: Galva silty clay loam, mod. well drained, minimum w/o fall till, non-irrigated
 SOIL CONDITION: High P, high K, 5.8 pH, 4% OM
 PEST MANAGEMENT: Cadence, Steadfast, Callisto, Atrazine, Force 3G
 FERTILITY - Applied N: 150 Spring
 Applied N-P-K (units): 150-80-90

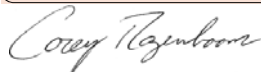
30" ROW SPACING

 SEEDED - RATE: Apr 30 35,100 /A
 HARVESTED - STAND: Sep 15 31,600 /A

TOP 30 OF 66 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
Prairie Brand	971	None	AVC,C2	97	197.6	19.3	1	32.7	1,499	1
LG Seeds	LG5499VT3Pro	VT3P	AC,P5V	100	195.8	21.4	1	32.7	1,465	2
Dairyland	DS1803	None	MQ,C2	98	192.7	20.1	1	33.3	1,454	3
Champion	46A13VT3Pro	VT3P	AC,P2	96	189.4	19.6	1	32.7	1,434	4
LG Seeds	LG5470VT3Pro	VT3P	AC,P5V	98	187.1	21.1	2	31.3	1,402	6
Renze	6133	None	AVC,C2	98	185.9	19.5	1	28.7	1,408	5
Great Lakes	4879VT3PRO	VT3P	AC,P5V	98	185.4	20.2	1	34.7	1,398	7
Channel	197-32VT3P	VT3P	AC,P5V	97	185.4	21.0	1	34.7	1,391	9
Stine	9422VT3Pro	VT3P	AC,P2	96	183.6	19.0	1	32.7	1,395	8
Cornelius	C282	None	CE,C2	99	182.3	21.4	1	34.0	1,364	11
G2 Genetics	5H-399^	HX,RR2	MQ,R,P1V	99	182.0	20.0	1	31.3	1,374	10
FS InVISION	FS 46SV4	VT3P	AC,P2	96	181.9	21.4	1	31.3	1,361	12
Channel	199-55VT3	VT3	AC,P5V	99	180.2	22.4	1	33.3	1,339	15
Kruger	K-7600	VT3P	AC,P5V	100	179.7	19.6	1	33.3	1,360	13
Wyffels	W1787	VT3P	AC,P5V	97	178.8	19.8	1	31.3	1,352	14
FS InVISION	FS 49SX1 RIB	STX-R	AC,P2	99	177.4	22.4	1	32.0	1,318	18
Pfister	1760VT3	VT3	AVC,C2	99	176.9	21.6	1	34.7	1,321	17
Channel	200-91VT3P	VT3P	AC,P5V	100	174.3	21.7	1	30.7	1,301	22
Channel	196-76VT3P	VT3P	AC,P5V	96	173.7	17.6	1	31.3	1,332	16
Dyna-Gro	D37VP71	VT3P	AC,P2	97	173.4	20.8	1	32.0	1,302	21
FS InVISION	FS 50SV4	VT3P	AC,P2	100	173.4	22.2	1	35.3	1,290	24
Kruger	K-7597	VT3P	AC,P5V	97	172.2	18.4	1	36.0	1,314	19
Viking	60-01N	None	MQ,C2	100	171.6	21.3	1	36.0	1,284	27
AgriGold	A6252VT3Pro	VT3P	AC,P5V	100	171.6	21.5	2	27.3	1,283	29
Wyffels	W2277	VT3P	AC,P5V	100	171.3	19.8	1	32.7	1,295	23
AgriGold	A6203VT3	VT3	AC,P5V	97	170.8	18.5	1	33.3	1,302	20
Renk	RK585VT3P	VT3P	AC,P2	97	169.5	19.5	1	37.3	1,284	28
Channel	197-67VT3P	VT3P	AC,P5V	97	169.2	20.7	1	34.7	1,272	30
LG Seeds	LG2468VT3	VT3	AC,P5V	97	168.8	18.8	1	34.7	1,285	26
Prairie Brand	958VT3	VT3	MQ,C2	96	168.2	17.6	1	32.0	1,290	25
Test Average =					168.8	20.5	1	31.6	1,270	
LSD (0.10) =					20.4	1.2	5			
C.V. =					8.9	4.3				



F.I.R.S.T. Manager

TEST COMMENTS: *Favorable conditions from planting through V6. High heat and drought tested hybrids ability to stretch water supply till harvest. Late season rains helped add test weight. Hail on Sept. 6 defoliated all plants leaving little more than stalks and ears. Ear shanks were strong at harvest though some stalk deterioration was noted. No significant pests issues observed.*

Lat: 42.9843, Long: -95.74447

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.050 Price = \$7.80

† See last page for Product/Brand, Technology and Seed Treatment information.

Bold yields are significantly above test average. **Italicized** brands exceeded the grain moisture limit for this test. **GC** = grower comparison product, **ns** = products 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 Doeblers 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® - sulfonyleurea 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

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- STS® is a trademark of E.I. DuPont Nemours & Co.
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- SoyShield™ Plus is a trademark of Latham Hi-Tech Seeds
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