

2012 BETTER HYBRIDS Harvest Report for Illinois North Ultra Early [ILNO]

Eric Swanson, Ogle County, IL 61010 [WINNEBAGO]

ULTRA EARLY TEST

101 - 105 Day CRM

B2ILNO15

PREV. CROP/HERB: Corn, 2+ yr / SureStart, Laudis, Status
 SOIL DESCRIPTION: Ogle/Myrtle silt loam, mod. well drained, conventional w/ fall till, non-irrigated
 SOIL CONDITION: Moderate P, moderate K, 6.5 pH, 3.8% OM
 PEST MANAGEMENT: Force, Keystone, Roundup, Status
 FERTILITY - Applied N: 209 Fall, 45 Spring
 Applied N-P-K (units): 254-46-60

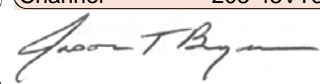
30" ROW SPACING

SEEDED - RATE: Apr 25 37,500 /A
 HARVESTED - STAND: Oct 10 36,600 /A

TOP 30 OF 48 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
Beck	Beck 5114A4	3111	Es	105	87.1	17.0	1	39.9	657	1
Pioneer	P0533AM1	AM1,RR2	MQ,P1V	105	83.5	18.3	1	36.2	626	2
Golden Harvest	H-7891 3000GT	3000GT	CE,C2	103	73.6	17.1	1	39.0	555	3
Channel	204-06VT3P	VT3P	AC,P5V	104	69.8	18.7	1	37.2	523	4
Great Lakes	5157VT3PRO	VT3P	AC,P5V	101	68.2	16.9	1	35.3	514	5
Beck	Beck 4536A3	3000GT	Es	101	67.8	16.7	1	33.5	512	6
G2 Genetics	5H-0504^	HX,RR2	MQ,R,P1V	105	65.9	18.7	1	36.2	494	9
Garst	87W74-3000GT	3000GT	CE,C2	102	65.8	18.1	1	36.2	494	7
FS InVISION	FS 53TV4	VT3P	AC,P2	103	65.8	18.2	1	37.1	494	8
Pfister	2333SS	STX	AVC,C2	104	64.9	17.7	1	35.3	488	10
Titan Pro	2M01-3P	VT3P	AC,P5V	101	61.4	17.7	1	36.2	462	11
Jung	7S555RIB	STX-R	AC,P5V	102	61.3	17.9	1	36.2	461	12
Cornelius	C344VT3P	VT3P	CE,C2	102	61.0	18.3	1	35.3	458	13
NuTech	5N-001	3000GT	MQ,R,C2	101	60.0	17.4	1	36.2	452	14
AgriGold	A6359STXRIB	STX-R	AC,P5V	105	59.9	18.1	1	38.1	450	15
Stone	5508RIB	STX-R	AC,P5V	105	59.8	18.8	1	38.1	448	16
Stone	5104GVT3P	VT3P	AC,P2	101	59.5	17.8	1	39.0	447	17
AgriGold	A6319VT3Pro	VT3P	AC,P5V	103	58.3	17.6	1	29.8	439	18
Titan Pro	81A04GL	3000GT	MQ,C2	104	57.7	18.0	1	38.1	433	19
Renk	RK708SSTX	STX	AC,P2	105	57.5	18.5	1	35.3	431	20
FS InVISION	FS 54VX1 RIB	STX-R	AC,P2	104	56.3	17.4	1	37.1	424	21
Steyer	10604-3000GT	3000GT	MQ,C2	105	55.2	18.5	1	35.3	414	22
NK Brand	N45P-4011	4011	MQ,C2	101	54.1	19.2	1	37.2	404	24
Steyer	10403VT3PRO	VT3P	MQ,C2	104	54.0	18.3	1	38.1	405	23
G2 Genetics	5H-502^	HX,RR2	MQ,R,C2	102	52.7	17.5	1	35.3	397	25
G2 Genetics	5X-903^	HXT,RR2	MQ,R,P1V	103	52.6	17.0	1	35.3	397	26
Channel	202-32STX	STX	AC,P5V	104	52.0	18.1	4	39.0	390	27
G2 Genetics	5H-202^	HX,RR2	MQ,R,P1V	102	50.9	18.1	1	35.3	382	28
Pfister	2225RR	RR2	AC,P2	101	50.7	17.5	1	36.2	382	29
Channel	203-43VT3P	VT3P	AC,P5V	103	48.9	17.4	1	35.3	368	30
Test Average =					52.0	17.9	2	36.6	391	
LSD (0.10) =					11.0	0.5	4			
C.V. =					15.5	2.0				



F.I.R.S.T. Manager

TEST COMMENTS: *Planting conditions here were ideal, and corn was off to a great start. I visited the plot around V5 stage and everything was nice and uniform. Rainfall was limited during June and July. A late July rain helped with the pollination of the fuller season hybrids, but the damage was already done on the earlier season varieties. Plant health at harvest was still good.*

Lat: 42.19672, Long: -89.27433

Yield & 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.

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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- Optimize® is a trademark of EMD Crop BioScience Inc.
- SoyShield™ Plus is a trademark of Latham Hi-Tech Seeds
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