

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

Lynam Tryner, Grundy County, IL 60444 [MAZON]

ULTRA EARLY TEST
101 - 105 Day CRM

B2ILNO13

PREV. CROP/HERB: Soybean / Valor, Roundup
 SOIL DESCRIPTION: Redick silty clay loam, moderately drained, minimum w/o fall till, non-irrigated
 SOIL CONDITION: High P, high K, 6.3 pH, 4% OM
 PEST MANAGEMENT: Force, Lexar, 2,4-D, Headline
 FERTILITY - Applied N: 36 Fall, 150 Spring, 10 Foliar
 Applied N-P-K (units): 196-92-138

30" ROW SPACING

SEEDED - RATE: Apr 19 37,500 /A
 HARVESTED - STAND: Sep 18 35,200 /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
G2 Genetics	5H-0504^	HX,RR2	MQ,R,P1V	105	81.6	17.5	6	39.0	614	2
Garst	87W74-3000GT	3000GT	CE,C2	102	81.1	15.5	3	36.2	615	1
Golden Harvest	H-7891 3000GT	3000GT	CE,C2	103	76.7	16.4	6	34.4	580	3
Garst	<i>86T82-3000GT</i>	<i>3000GT</i>	<i>CE,C2</i>	<i>105</i>	74.8	20.5	6	34.4	556	4
G2 Genetics	5H-502^	HX,RR2	MQ,R,C2	102	66.9	15.7	4	32.5	507	5
Titan Pro	2M01-3P	VT3P	AC,P5V	101	66.4	15.5	6	37.1	504	6
Beck	Beck 4536A3	3000GT	Es	101	65.1	14.3	4	35.3	495	7
Channel	204-06VT3P	VT3P	AC,P5V	104	63.9	16.4	3	36.2	483	9
Renk	RK635VT3P	VT3P	AC,P2	102	63.6	14.5	4	35.3	483	8
Beck	Beck 5114A4	3111	Es	105	62.0	15.1	6	33.5	471	10
G2 Genetics	5H-202^	HX,RR2	MQ,R,P1V	102	60.4	14.2	10	37.2	459	11
Pfister	2333SS	STX	AVC,C2	104	59.4	15.5	4	35.3	451	12
Titan Pro	81A04GL	3000GT	MQ,C2	104	58.2	16.7	9	34.4	439	14
Great Lakes	5157VT3PRO	VT3P	AC,P5V	101	58.0	14.8	5	36.2	441	13
Jung	7S555RIB	STX-R	AC,P5V	102	57.7	15.9	4	35.3	437	15
Croplan	5337VT3PRO	VT3P	AC,P2,Z	104	55.1	16.7	4	34.4	416	16
LG Seeds	LG5522VT3Pro	VT3P	AC,P5V	103	54.7	15.2	4	35.3	415	17
Steyer	10403VT3PRO	VT3P	MQ,C2	104	54.4	14.6	5	33.5	413	18
AgriGold	A6319VT3Pro	VT3P	AC,P5V	103	53.7	15.2	3	34.4	408	19
Cornelius	C303SS	STX	CE,C2	101	53.2	14.4	7	31.6	404	20
Cornelius	C344VT3P	VT3P	CE,C2	102	51.5	14.3	5	30.7	391	21
FS InVISION	FS 55ZV4	VT3P	AC,P2	105	51.5	16.5	6	37.1	389	22
Renk	RK708SSTX	STX	AC,P2	105	50.6	15.4	3	35.3	384	23
NuTech	5N-803	3000GT	MQ,R,C2	103	50.3	16.3	4	31.6	380	24
G2 Genetics	5X-903^	HXT,RR2	MQ,R,P1V	103	49.9	16.4	3	39.0	377	25
Channel	202-32STX	STX	AC,P5V	104	49.7	15.8	10	35.3	377	26
Channel	203-43VT3P	VT3P	AC,P5V	103	49.7	16.3	3	36.2	376	27
Cornelius	C447VT3	VT3	CE,C2	104	48.2	16.6	4	39.0	364	28
NuTech	5N-001	3000GT	MQ,R,C2	101	46.8	15.4	4	35.3	355	29
Pioneer	P0533AM1	AM1,RR2	MQ,P1V	105	45.6	16.8	4	39.0	344	30
Test Average =					49.3	15.8	5	35.2	373	
LSD (0.10) =					17.4	1.0	3			
C.V. =					25.9	4.5				



F.I.R.S.T. Manager

TEST COMMENTS: *Planting conditions here in Mazon were excellent. The corn emerged evenly and looked really promising until the fauce turned off after V5 stage. Rainfall was limited the rest of the season. All hybrids were short in stature. Most ears were lucky to have a few kernels. Ears that pollinated fairly well had signs of mold. All lodging was stalk lodging due to cannibalism.* Lat: 41.06835, Long: -88.43878

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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