

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

Randy Faber, Lee County, IL 61367 [SUBLETTE]

ULTRA EARLY TEST

101 - 105 Day CRM

B2ILNO17

PREV. CROP/HERB: Corn, 2+ yr / Laudis, Atrazine
 SOIL DESCRIPTION: Muscatine/St. Charles silty clay loam, well drained, conventional w/ fall till, non-irrigated
 SOIL CONDITION: High P, high K, 6.4 pH, 2.5% OM
 PEST MANAGEMENT: Force, Lumax, Roundup, Headline, Hero
 FERTILITY - Applied N: 36 Fall, 210 Spring, 14 Side
 Applied N-P-K (units): 260-92-120

30" ROW SPACING

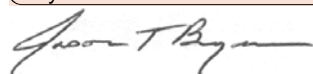
SEEDING - RATE: Apr 20 41,000 /A

TOP 30 OF 48 FOR GROSS INCOME (SORTED BY YIELD)

HARVESTED - STAND: Sep 29 37,100 /A

AVERAGE of (3) REPLICATIONS

Company/Brand	Product/Brand†	Technol.†	Seed Treatment†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Jung	7V570	VT3P	AC,P5V	105	215.7	22.0	2	39.0	1,594	1
Pioneer	P0533AM1	AM1,RR2	MQ,P1V	105	211.3	20.4	20	39.0	1,572	2
Great Lakes	5368VT3PRO	VT3P	AC,P5V	103	207.7	19.9	5	34.4	1,548	3
Golden Harvest	H-7891 3000GT	3000GT	CE,C2	103	205.0	19.2	44	42.7	1,532	4
G2 Genetics	5H-0504^	HX,RR2	MQ,R,P1V	105	204.8	20.6	4	36.2	1,522	6
Pfister	2333SS	STX	AVC,C2	104	203.4	18.7	5	33.5	1,523	5
Steyer	10403VT3PRO	VT3P	MQ,C2	104	199.3	19.3	3	41.8	1,489	7
AgriGold	A6356VT3Pro	VT3P	AC,P5V	105	198.2	21.8	2	35.3	1,466	8
LG Seeds	LG5522VT3Pro	VT3P	AC,P5V	103	196.3	19.7	5	35.3	1,464	9
Titan Pro	81A04GL	3000GT	MQ,C2	104	195.4	19.6	13	33.5	1,458	10
Stone	5508RIB	STX-R	AC,P5V	105	193.0	19.7	1	36.2	1,440	11
NuTech	5N-803	3000GT	MQ,R,C2	103	192.2	19.3	25	35.3	1,436	12
Jung	7S555RIB	STX-R	AC,P5V	102	189.0	19.4	5	38.1	1,412	13
Golden Harvest	H-8230 3111	3111	MQ,C2	105	188.7	20.7	20	39.9	1,402	15
Beck	Beck 4536A3	3000GT	Es	101	187.1	18.0	22	43.7	1,405	14
Cornelius	C344VT3P	VT3P	CE,C2	102	186.0	19.3	7	42.7	1,390	16
Titan Pro	1M05-SS	STX	AC,P2	105	185.1	20.6	1	37.2	1,376	17
FS InVISION	FS 54VX1 RIB	STX-R	AC,P2	104	181.3	19.6	2	36.2	1,353	18
FS InVISION	FS 53TV4	VT3P	AC,P2	103	180.3	18.8	6	40.9	1,350	19
Beck	Beck 5114A4	3111	Es	105	179.7	19.4	9	37.2	1,342	20
Cornelius	C447VT3	VT3	CE,C2	104	175.6	20.2	3	37.2	1,307	22
Channel	202-32STX	STX	AC,P5V	104	175.4	19.3	4	36.2	1,310	21
NuTech	5B-604	GT/CB/LL	MQ,R,C2	104	174.7	19.5	2	39.9	1,304	23
Channel	203-43VT3P	VT3P	AC,P5V	103	174.5	19.4	9	39.0	1,303	24
NuTech	5N-001	3000GT	MQ,R,C2	101	172.8	18.5	11	38.1	1,295	25
NK Brand	N45P-4011	4011	MQ,C2	101	169.8	19.2	17	42.7	1,269	26
AgriGold	A6359STXRIB	STX-R	AC,P5V	105	169.7	21.6	4	36.2	1,256	27
G2 Genetics	5X-903^	HXT,RR2	MQ,R,P1V	103	168.0	21.0	4	31.6	1,247	29
Cornelius	C303SS	STX	CE,C2	101	167.7	19.9	2	37.1	1,250	28
Steyer	10201-3111	3111	MQ,C2	102	164.4	19.0	5	36.2	1,230	30
Test Average =					174.9	19.6	11	37.1	1,305	
LSD (0.10) =					21.0	0.8	15			
C.V. =					8.8	3.2				



F.I.R.S.T. Manager

TEST COMMENTS: This location received a fair amount of rainfall this season compared to surrounding areas. A mid season storm caused root lodging, which are the lodging scores you see. There was some ear mold present and small amounts leaf blight at harvest. Pollination on the early season hybrids was not as uniform as fuller season. Some hybrids had weak ear shanks.

Lat: 41.61424, Long: -89.18954

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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