

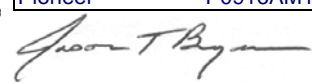
2012 BETTER HYBRIDS Harvest Report for Illinois North [ILNO]

Alan Dale, Bureau County, IL 61376 [WALNUT]

EARLY SEASON TEST
106 - 109 Day CRM

PREV. CROP/HERB: Corn, 2+ yr / Lexar, Impact, Atrazine B2ILNO18a
 SOIL DESCRIPTION: Waukegan silt loam, mod. well drained, conventional w/o fall till, non-irrigated
 SOIL CONDITION: High P, high K, 6.4 pH, 3.5% OM
 PEST MANAGEMENT: Force, SureStart, Roundup WeatherMax, Headline, Hero 30" ROW SPACING
 FERTILITY - Applied N: 135 Spring
 Applied N-P-K (units): 135-0-0
 SEEDED - RATE: Apr 18 37,500 /A TOP 30 OF 60 FOR GROSS INCOME (SORTED BY YIELD)
 HARVESTED - STAND: Sep 19 35,800 /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
YIELDirect	5E58-GENSS	STX	AC,P5	107	222.1	19.0	15	37.1	1,661	1
AgriGold	A6433VT3Pro	VT3P	AC,P5V	108	214.4	22.6	6	38.1	1,581	2
LG Seeds	LG2549VT3	VT3	AC,P5V	109	208.2	21.4	4	35.3	1,542	3
Great Lakes	5643VT3PRO	VT3P	AC,P5V	106	202.3	19.2	4	37.2	1,512	4
Steyer	10901GENSS RIB	STX-R	MQ,C2	109	201.9	22.1	8	38.1	1,491	10
Cornelius	C533SS	STX	CE,C2	107	201.3	19.5	31	35.3	1,503	6
Great Lakes	5939G3VT3	VT3	AC,P5V	109	201.2	20.8	7	32.5	1,494	9
Stone	5913VT3	VT3	AC,P5V	109	200.2	19.3	17	36.2	1,496	8
FS InVISION	FS 59SV4	VT3P	AC,P2	109	200.0	17.6	16	38.1	1,504	5
Stone	5724GVT3P	VT3P	AC,P5V	107	199.1	17.4	11	37.1	1,499	7
Dyna-Gro	D49VP88	VT3P	AC,P5V	109	197.9	20.1	12	37.2	1,474	13
Cornelius	C582SS	STX	CE,C2	108	197.0	18.5	10	36.2	1,477	12
Stone	5714GVT3P	VT3P	AC,P5V	107	196.6	17.3	6	29.7	1,481	11
Trelay	6VP844	VT3P	AC,P5V	107	196.6	19.0	6	37.2	1,471	14
Great Lakes	5884VT3PRO	VT3P	AC,P5V	108	194.7	18.4	6	35.3	1,460	15
Renk	RK795VT3P	VT3P	AC,P2	108	191.1	22.0	11	39.0	1,412	17
Titan Pro	80A08GL	3000GT	AC,P5V	108	189.4	17.9	6	33.5	1,423	16
G2 Genetics	5H-309^	HX,RR2	MQ,R,P1V	109	189.3	20.3	6	36.2	1,409	18
Kruger	K-7907	VT3P	AC,P5V	107	187.3	18.7	10	39.0	1,403	19
Beck	XL 5475AMX^	AMX,RR2	Es	108	186.3	20.1	4	29.8	1,387	21
FS InVISION	FS 56TX1 RIB	STX-R	AC,P2	106	184.2	17.1	11	36.2	1,388	20
Dyna-Gro	CX48VP76	VT3P	AC,P5V	108	183.7	17.4	6	38.1	1,383	22
Steyer	10702-3000GT	3000GT	MQ,C2	108	181.7	17.2	6	33.4	1,369	23
AgriGold	A6458VT3	VT3	AC,P5V	109	180.8	21.4	11	36.3	1,339	26
Titan Pro	2M07-SS	STX	AC,P5V	107	180.7	18.0	28	39.0	1,357	24
FS InVISION	FS 58MV4	VT3P	AC,P2	108	179.0	18.2	22	39.0	1,343	25
Steyer	10803GENSS	STX	MQ,C2	107	175.3	17.9	14	38.1	1,317	27
Renk	RK752SSTX	STX	AC,P2	106	174.1	17.4	30	38.1	1,311	28
G2 Genetics	5H-806^	HX,RR2	MQ,R,P1V	106	171.0	17.9	7	35.3	1,285	30
Stone	5614GVT3P	VT3P	AC,P5V	106	170.7	17.0	8	35.3	1,287	29
Pioneer	P0916AM1 CK	AM1,RR2	MQ,P1V	109	171.2	19.2	6	37.2	1,280	34
Test Average =					170.0	18.4	14	35.8	1,274	
LSD (0.10) =					27.8	1.5	12			
C.V. =					12.0	6.0				


 F.I.R.S.T. Manager

TEST COMMENTS: *Good early emergence here with only a few hybrids struggling with the early planting date. All the varieties looked good at V4. June and July produced very little rainfall. A mid season wind root lodged and goosenecked some hybrids. There was evidence of stalk rot and multiple leaf diseases as well. Yields were very good here considering all the stresses of the year.* Lat: 41.51754, Long: -89.71973

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.
 → 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 Illinois North [ILNO]

Alan Dale, Bureau County, IL 61376 [WALNUT]

FULL SEASON TEST

110 - 113 Day CRM

B2ILNO18b

PREV. CROP/HERB: Corn, 2+ yr / Lexar, Impact, Atrazine
 SOIL DESCRIPTION: Waukegan silt loam, mod. well drained, conventional w/o fall till, non-irrigated
 SOIL CONDITIONS: High P, high K, 6.4 pH, 3.5% OM
 PEST MANAGEMENT: Force, SureStart, Roundup WeatherMax, Headline, Hero
 FERTILITY - Applied N: 135 Spring
 Applied N-P-K (units): 135-0-0


30" ROW SPACING

SEEDED - RATE: Apr 18 37,500 /A
 HARVESTED - STAND: Sep 19 36,100 /A

TOP 30 OF 75 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 5509A3	3000GT	Es	110	223.1	21.0	8	39.0	1,655	1
Kruger	K4R-9710	STX-R	AC,P5V	110	220.3	20.0	22	32.6	1,641	2
NuTech	5B-410	GT/CB/LL	MQ,R,C2	110	209.6	22.4	7	37.1	1,546	4
LG Seeds	LG5618VT3Pro	VT3P	AC,P5V	112	207.1	19.1	15	34.4	1,549	3
Steyer	11203-3000GT	3000GT	MQ,C2	112	203.7	19.1	11	37.1	1,523	5
Great Lakes	6232VT3PRO	VT3P	AC,P5V	112	202.4	20.9	4	32.5	1,502	6
Trelay	8VP118	VT3P	AC,P5V	113	201.4	20.7	11	33.5	1,496	8
Renk	RK858VT3P	VT3P	AC,P2	113	199.3	22.0	19	38.1	1,473	9
Croplan	6640VT3PRO	VT3P	AC,P2,Z	113	198.9	17.4	28	35.3	1,497	7
AgriGold	A6533VT3	VT3	AC,P5V	113	196.2	22.0	25	37.1	1,450	12
Renk	RK880SSTX RIB	STX-R	AC,P2	112	195.1	20.4	11	34.4	1,451	10
Golden Harvest	H-8969 3122	3122	CE,C2	111	194.2	19.4	15	34.4	1,450	11
AgriGold	A6573VT3Pro	VT3P	AC,P5V	113	192.0	23.5	23	39.0	1,410	14
Renk	RK831VT3P	VT3P	AC,P2	112	190.2	19.1	23	38.1	1,422	13
Kruger	K-7713	VT3P	AC,P2	113	188.2	19.5	11	38.1	1,405	15
Pfister	2660GT	3000GT	AVC,C2	110	188.1	20.9	19	34.4	1,396	16
Channel	212-17VT3P	VT3P	AC,P5V	112	185.9	19.8	33	39.0	1,386	17
Kruger	K-7312	VT3P	AC,P2	112	183.5	18.7	18	38.1	1,374	18
NK Brand	N74R-3000GT	3000GT	CE,C2	113	182.1	23.1	15	35.3	1,340	20
Stine	9732VT3Pro	VT3P	AC,P2	111	181.2	19.6	8	36.3	1,352	19
Channel	213-40VT3P	VT3P	AC,P5V	113	181.2	22.1	13	34.4	1,339	21
NK Brand	N70J-4011	4011	CE,C2	112	180.6	21.3	11	37.2	1,338	22
Dairyland	DS9111SSX	STX	AVC,C2	111	180.3	21.0	34	36.2	1,338	23
Great Lakes	6087VT3PRO	VT3P	AC,P5V	110	179.9	20.9	12	34.4	1,335	25
FS InVISION	FS 60TV4	VT3P	AC,P2	110	178.9	19.1	25	34.4	1,338	24
Beck	XL 6175AMX^	AMX,RR2	Es	112	178.6	19.3	14	29.7	1,334	26
Beck	Phoenix 5552A4^	3111	Es	111	177.7	21.4	10	37.1	1,316	27
Stine	9733VT3Pro	VT3P	AC,P2	113	176.1	22.1	19	38.1	1,301	30
G2 Genetics	5Z-1205^	OI,RR2	MQ,R,P1V	112	175.7	20.2	16	34.4	1,308	28
Dairyland	DS9610	3000GT	MQ,C2	110	175.6	21.7	8	37.2	1,299	31
Pioneer	P0916AM1 CK	AM1,RR2	MQ,P1V	109	174.6	19.3	14	39.0	1,304	29
					Test Average =	167.0	20.6	18	36.1	1,241
					LSD (0.10) =	24.3	1.6	16		
					C.V. =	10.8	5.9			



F.I.R.S.T. Manager

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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

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