


2012 BETTER HYBRIDS Harvest Report for Illinois North Ultra Early [ILNO]
ULTRA EARLY SEASON TEST

Don & Ralph Walter, LaSalle County, IL 61325 [GRAND RIDGE]

101 - 105 Day CRM

PREV. CROP/HERB: Corn, 2+ yr / Keystone, Balance Flexx, Laudis B2ILNO16
 SOIL DESCRIPTION: Drummer silty clay loam, mod. well drained, conventional w/ fall till, non-irrigated
 SOIL CONDITION: High P, high K, 6.6 pH, 3.8% OM
 PEST MANAGEMENT: Force, Balance Flexx, Keystone, 41% Glyphos, Stratego, Headline AMP 30" ROW SPACING
 FERTILITY - Applied N: 24 Fall, 100 Spring, 110 Planter
 Applied N-P-K (units): 234-60-135
 SEEDING - RATE: Apr 18 41,000 /A **TOP 30 OF 48 FOR GROSS INCOME (SORTED BY YIELD)**
 HARVESTED - STAND: Sep 13 40,200 /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
G2 Genetics	5H-0504^	HX,RR2	MQ,R,P1V	105	187.7	19.6	10	39.0	1,401	1
Titan Pro	81A04GL	3000GT	MQ,C2	104	172.2	17.0	3	40.9	1,298	2
Golden Harvest	H-7891 3000GT	3000GT	CE,C2	103	167.3	16.7	5	40.0	1,263	3
Cornelius	C344VT3P	VT3P	CE,C2	102	166.1	17.1	5	45.5	1,252	4
Pioneer	P0533AM1	AM1,RR2	MQ,P1V	105	166.0	18.7	11	40.9	1,243	5
Pfister	2225RR	RR2	AC,P2	101	163.7	16.5	2	44.6	1,237	6
FS InVISION	FS 54VX1 RIB	STX-R	AC,P2	104	161.8	20.3	4	38.1	1,204	8
Cornelius	C447VT3	VT3	CE,C2	104	160.9	18.6	5	43.7	1,206	7
Channel	204-06VT3P	VT3P	AC,P5V	104	160.6	18.9	5	39.0	1,202	9
Beck	Beck 4536A3	3000GT	Es	101	157.1	15.6	14	39.9	1,191	10
Titan Pro	1M05-SS	STX	AC,P2	105	155.0	17.8	4	44.6	1,165	11
Great Lakes	5368VT3PRO	VT3P	AC,P5V	103	154.9	18.4	2	39.0	1,161	12
NuTech	5B-604	GT/CB/LL	MQ,R,C2	104	154.0	17.0	16	42.7	1,161	13
Steyer	10604-3000GT	3000GT	MQ,C2	105	153.5	18.5	4	38.1	1,151	15
Channel	203-43VT3P	VT3P	AC,P5V	103	153.4	19.0	9	39.9	1,147	16
AgriGold	A6319VT3Pro	VT3P	AC,P5V	103	153.3	17.9	7	33.5	1,152	14
Jung	7S555RIB	STX-R	AC,P5V	102	152.0	17.9	3	42.7	1,142	17
LG Seeds	LG5522VT3Pro	VT3P	AC,P5V	103	151.0	17.9	16	41.8	1,135	18
Beck	Beck 5114A4	3111	Es	105	149.0	17.9	2	37.1	1,119	20
G2 Genetics	5H-502^	HX,RR2	MQ,R,C2	102	148.9	18.8	1	37.1	1,115	23
Steyer	10403VT3PRO	VT3P	MQ,C2	104	148.0	17.0	11	41.8	1,116	22
Renk	RK635VT3P	VT3P	AC,P2	102	147.9	15.3	7	39.9	1,123	19
Garst	87W74-3000GT	3000GT	CE,C2	102	147.7	15.8	5	38.1	1,119	21
Cornelius	C303SS	STX	CE,C2	101	145.1	17.1	2	38.1	1,094	24
NK Brand	N45P-4011	4011	MQ,C2	101	144.4	18.4	1	40.9	1,083	25
FS InVISION	FS 55ZV4	VT3P	AC,P2	105	142.2	18.6	6	39.9	1,065	26
Renk	RK708SSTX	STX	AC,P2	105	140.3	19.7	2	43.7	1,047	29
Garst	86T82-3000GT	3000GT	CE,C2	105	139.9	22.7	2	28.8	1,031	31
Stone	5508RIB	STX-R	AC,P5V	105	139.3	17.9	2	41.8	1,047	28
AgriGold	A6356VT3Pro	VT3P	AC,P5V	105	139.0	18.3	21	43.7	1,043	30
Test Average =					144.4	18.1	7	40.2	1,085	
LSD (0.10) =					23.9	1.5	12			
C.V. =					12.1	5.9				


 F.I.R.S.T. Manager

TEST COMMENTS: *This site had ideal soil conditions and favorable weather through V5 stage. Rainfall became extremely short. Early season hybrid pollination suffered most from less than 1" rain in July. All lodging noted was stalk lodging. Some stalk rots were present in several hybrids. Overall, the yield level was impressive due to the soil's water holding capacity here.*
Lat: 41.24027, Long: -88.87511

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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