


2010 BETTER HYBRIDS Harvest Report for Illinois North [ILNO]
 Lynard Tryner, Grundy County, IL 60444 [MAZON]

ULTRA-EARLY TEST
101 - 105 Day CRM

PREV. CROP/HERB: Soybean / Glyphos B0ILNO13
 SOIL DESCRIPTION: Redick silty clay loam, moderately drained, conventional w/o fall till, non-irrigated
 SOIL CONDITIONS: High P, high K, 6.3 pH, 4% OM
 PEST MANAGEMENT: Balance Pro, Atrazine, Lexar, Force 30" ROW SPACING
 FERTILITY - Applied N: 54 Fall, 150 Sidedress,
 Applied N-P-K (units): 204-138-129
 SEEDED - RATE: Apr 20 37,500 /A TOP 30 OF 54 FOR GROSS INCOME (SORTED BY YIELD)
 HARVESTED - STAND: Sep 18 35,500 /A AVERAGE of (3) REPLICATIONS

Company	Brand	Technology [†]	IST ^{††}	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank	
LG Seeds	LG2527VT3	VT3	P250	179.3	15.4	2.0	38.1	\$714.3	1	
NuTech	5N-803	3000GT	C250	176.7	15.2	1.0	33.5	\$705.4	2	
Mycogen	2J597	SS	C250	175.9	15.3	2.0	37.1	\$701.5	3	
Jung	7520VT3	VT3	P250	170.6	15.4	1.0	32.5	\$679.7	4	
Trelay	6VT154	VT3	P250	169.9	15.3	2.0	31.6	\$677.6	6	
FS Seeds	FS54SX1	SS	P250	169.6	15.2	2.0	36.2	\$677.0	7	
Steyer	10302-3000GT*	3000GT	C250	169.5	14.9	2.0	39.9	\$678.7	5	
Dyna-Gro	D44SS49	SS	C250	169.5	15.2	1.0	38.1	\$676.6	8	
NuTech	G2 5H-404^	HX,RR2	C250	169.3	15.6	3.0	36.2	\$673.1	10	
LG Seeds	LG2510STX	SS	P250	169.2	15.4	1.0	37.2	\$674.1	9	
Trelay	5VP688	VT3P	P250	166.3	15.0	1.0	36.2	\$665.2	11	
Dyna-Gro	55V24	VT3	P250	165.8	15.0	2.0	33.5	\$663.2	12	
NuTech	G2 5X-905^	HXT,RR2	C250	165.8	15.3	1.0	35.3	\$661.2	13	
Jung	7610VT3	VT3P	P250	163.0	15.5	1.0	35.3	\$648.7	15	
AgriGold	A6276VT3	VT3	P250	163.0	15.7	1.0	35.3	\$647.4	16	
Channel	201-16VT3	VT3	P250	162.4	15.0	2.0	37.1	\$649.6	14	
Croplan	5237SS	SS	C250	162.0	15.3	1.0	36.2	\$646.1	18	
Bo-Jac	9204	HXT,RR2	P250	161.9	15.9	3.0	34.4	\$641.8	21	
AgriGold	A6309STX	SS	P250	161.8	15.1	3.0	35.3	\$646.6	17	
Dekalb	DKC51-86 GC	VT3P	P250	161.5	15.3	1.0	37.1	\$644.1	19	
Dekalb	DKC52-59 GC	VT3	P250	161.2	15.3	1.0	36.2	\$642.9	20	
Cornelius	C447VT3	VT3	P250	160.1	15.2	1.0	36.2	\$639.1	22	
FS Seeds	FS53SV3	VT3	P250	159.9	15.3	1.0	36.2	\$637.7	23	
Fielders Choice	NG6676 GC	VT3	P250	159.5	15.7	2.0	34.4	\$633.5	25	
Renk	RK670VT3	VT3	P250	159.2	15.2	1.0	37.2	\$635.5	24	
Trelay	6ST576	SS	P250	158.4	15.3	1.0	37.1	\$631.7	27	
Garst	86M39-3000GT	3000GT	C500	158.3	15.1	1.0	30.7	\$632.6	26	
Garst	86T82-3000GT	3000GT	C500	157.6	15.5	1.0	37.2	\$627.2	29	
YIELDirect	4M07-VT3	VT3	C250	157.2	15.2	1.0	35.3	\$627.5	28	
Croplan	5338SS	SS	C250	156.7	15.2	1.0	32.5	\$625.5	30	
				Test Average =	157.8	15.4	1.5	35.5	\$628.9	
				LSD (0.10) =	14.5	0.3	1.5			
				C.V. =	6.8	1.5				


 F.I.R.S.T. Manager

TEST COMMENTS: *This location was planted early and had consistent rains during late April and all of May, causing it to struggle early on. Then the rains completely quit until the end of August. Plant health was excellent, but it was evident that most hybrids were severely stressed during pollination.*

Lat: N41.07011, Long: W88.4399

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.040 Price = \$4.00

[†] **TECHNOLOGY:** Corn Borer - 3000GT, CB, HX, HXT, SS, VT2P, VT3, VT3P, YGCB; Corn Rootworm - 3000GT, HXT, RW, SS, VT2, VT3, VT3P
 Glyphosate - 3000GT, GT, RR2, SS, VT2, VT2P, VT3, VT3P; LibertyLink - 3000GT, HX, HXT, LL, SS

^{††} IST: AVC - Avicta Complete, C - Cruiser, P - Poncho, 250, 500, and 1250 = 0.25, 0.5, and 1.25 g ai/seed, respectively; V - Votivo

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 chosen product, * = brands without a seed lot number **ns** = 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 Doebler's PA Seed. XL[™] brand seed is distributed by Beck's Superior Hybrids. G2[®], HPT[®], RPM[®], and XL[™] are trademarks of Pioneer Hi-Bred.

Technologies

3110	Agrisure [®] Viptera [™] 3110
3111	Agrisure [®] Viptera [™] 3111
3000GT	Agrisure [®] 3000GT
CB/LL	Agrisure [®] CB/LL
CB/LL/RW	Agrisure [®] CB/LL/RW
GT	Agrisure [®] GT
GT/CB/LL	Agrisure [®] GT/CB/LL
HX	HERCULEX [®] I Insect Protection
HXT	HERCULEX [®] XTRA Insect Protection
LL	LibertyLink [®]
RR	Roundup Ready [®] Soybeans
RR2	Roundup Ready [®] Corn 2
RR2Y	Genuity [™] Roundup Ready 2 Yield [®]
SS	Genuity [™] SmartStax [™]
STS	STS [®]
VT2	YieldGard VT Rootworm/RR2 [™]
VT2P	Genuity [™] VT Double PRO [™]
VT3	YieldGard VT Triple [®]
VT3P	Genuity [™] VT Triple PRO [™]
YGCB	YieldGard [®] Corn Borer
YGCB,RR2	YieldGard [®] Corn Borer/Roundup Ready [®] Corn 2
YGPL,RR2	YieldGard [®] Plus/Roundup Ready [®] Corn 2
YGRW,RR2	YieldGard [®] Rootworm/Roundup Ready [®] Corn 2

Seed Treatments

AC	Acceleron [®]
AM	ApronMaxx [®]
AP	Apron XL [®]
AVC	Avicta [®] Complete Corn
C	Cruiser [®]
CM	CruiserMaxx [®]
E	Excalibre [™]
ES	Escalate [™]
I	Inovate [™] System
O	Optimize [®]
P	Poncho [®]
T	Trilex [®]
T6	Trilex [®] 6000
V	Votivo [™]

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