

2012 BETTER HYBRIDS Harvest Report for Illinois South [ILSO]

Tom Beyers, Marion County, IL 62870 [SALEM]

EARLY SEASON TEST

107 - 112 Day CRM

B2ILSO26a

 PREV. CROP/HERB: Soybean / Roundup
 SOIL DESCRIPTION: Hoyleton silty clay loam, mod. poor drained, conventional w/o fall till, non-irrigated
 SOIL CONDITION: Moderate P, moderate K, 7.1 pH, 2.8% OM
 PEST MANAGEMENT: Force, Atrazine, Roundup, Roundup, Stealth, Sonic, Princep
 FERTILITY - Applied N: 160 Spring
 Applied N-P-K (units): 160-0-180

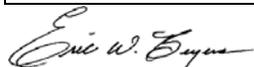
30" ROW SPACING

 SEEDED - RATE: May 14 26,250 /A
 HARVESTED - STAND: n/a

TOP 30 OF 66 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	
Not Harvested due to Extreme Drought at this Location.											
					Test Average =						
					LSD (0.10) =						
					C.V. =						


 F.I.R.S.T. Manager

TEST COMMENTS: *This site was severely drought stricken. Upon closer observation last week, it was rare to find any kernel development in either the early or full season trials. It was difficult to even locate a decent cob. Maybe 1 in 20 plants might have a 4-5" barren cob, but most had cobs 1-2" in length, if at all. Plant heights were 4' tall.*

Lat: 38.69144, Long: -89.04076

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Price = \$0.10

† 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

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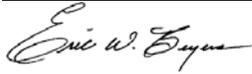
FULL SEASON TEST
113 - 116 Day CRM

B2ILSO26b

PREV. CROP/HERB: Soybean / Roundup
 SOIL DESCRIPTION: Hoyleton silty clay loam, mod. poor drained, conventional w/o fall till, non-irrigated
 SOIL CONDITIONS: Moderate P, moderate K, 7.1 pH, 2.8% OM
 PEST MANAGEMENT: Force, Atrazine, Roundup, Roundup, Stealth, Sonic, Princep
 FERTILITY - Applied N: 160 Spring
 Applied N-P-K (units): 160-0-180
 SEEDING - RATE: May 14 26,250 /A
 HARVESTED - STAND: n/a

TOP 30 OF 54 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	
Not Harvested due to Extreme Drought at this Location.											
					Test Average =						
					LSD (0.10) =						
					C.V. =						


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 → 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



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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- STS® is a trademark of E.I. DuPont Nemours & Co.
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- SoyShield™ Plus is a trademark of Latham Hi-Tech Seeds
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