

2012 BETTER HYBRIDS Harvest Report for Indiana South [INSO]

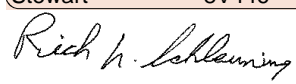
Allen Eilen, Bartholomew County, IN 47201 [COLUMBUS]

ALL SEASON TEST

107 - 116 Day CRM

PREV. CROP/HERB: Wheat B2INSO18
 SOIL DESCRIPTION: Clay loam, mod. well drained, no-till, non-irrigated
 SOIL CONDITION: Moderate P, moderate K, 6.3 pH, 2.1% OM
 PEST MANAGEMENT: Bicep II Magnum, Buccaneer, Lexar, Steadfast, Impact, Atrazine, Force 30" ROW SPACING
 FERTILITY - Applied N: 57 Spring, 5 Planter, 123 Side
 Applied N-P-K (units): 185-68-62
 SEEDING - RATE: May 7 34,000 /A TOP 30 OF 54 FOR GROSS INCOME (SORTED BY YIELD)
 HARVESTED - STAND: Oct 27 27,300 /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
LG Seeds	LG2641VT3	VT3	AC,P5V	114	158.1	18.7	4	28.8	1,155	1
Great Lakes	6530VT3PRO	VT3P	AC,P5V	115	156.3	19.6	4	28.8	1,139	2
Steyer	11203-3000GT	3000GT	MQ,C2	112	151.6	18.1	4	29.5	1,110	3
Augusta	A5658GTCBLLC	GT/CB/LL	MQ,C2	108	149.7	17.5	4	26.8	1,098	4
Pfister	3507HR	HX,RR2	AVC,C2	116	148.5	19.9	4	28.8	1,081	5
Great Lakes	6087VT3PRO	VT3P	AC,P5V	110	146.8	17.2	4	27.5	1,078	6
Stewart	8V753	VT3P	AC,P5V	114	146.4	18.6	4	27.5	1,070	7
Channel	216-63VT3	VT3	AC,P5V	116	143.2	19.7	4	28.8	1,043	8
Steyer	11406VT3PRO	VT3P	MQ,C2	114	142.6	19.3	4	27.5	1,040	9
G2 Genetics	5X-214^	HXT,RR2	MQ,R,C2	113	139.9	19.8	4	26.1	1,019	11
Garst	83R38-3000GT GC	3000GT	CE,C2	114	139.3	20.5	4	26.8	1,012	12
Dyna-Gro	D51VP32	VT3P	AC,P5V	111	139.1	18.0	4	27.4	1,019	10
Pfister	3488HR	HX,RR2	AVC,C2	115	137.0	19.1	4	30.9	1,000	13
NuTech	5N-517	3000GT	MQ,R,C2	116	136.4	21.5	4	28.1	987	16
Steyer	10702-3000GT	3000GT	MQ,C2	108	136.3	17.8	4	25.4	999	14
NuTech	5B-410	GT/CB/LL	MQ,R,C2	110	135.4	17.5	4	26.1	994	15
Augusta	A0606GTCBLLC	GT/CB/LL	MQ,C2	111	134.0	19.6	4	26.8	976	17
LG Seeds	LG2555VT3	VT3	AC,P5V	110	132.0	17.9	4	30.2	967	18
G2 Genetics	5Z-1204^	OI,RR2	MQ,R,P1V	113	131.5	19.2	4	28.8	959	21
Steyer	11004GENSS	STX	MQ,C2	110	131.2	17.0	4	28.8	964	19
Stewart	7V747	VT3P	AC,P5V	110	130.8	17.2	4	29.5	961	20
Dyna-Gro	D49VP88	VT3P	AC,P5V	109	129.6	17.7	4	25.4	950	22
Channel	214-14VT3P	VT3P	AC,P5V	114	129.5	18.0	4	26.8	949	23
Stewart	8V663	VT3P	AC,P5V	113	129.5	18.9	4	27.5	946	24
Steyer	11407VT3PRO	VT3P	MQ,C2	114	129.1	19.3	4	25.4	942	26
Great Lakes	6354G3VT3	VT3	AC,P5V	113	128.8	17.9	4	29.5	944	25
Channel	215-52VT3P	VT3P	AC,P5V	115	128.2	19.0	4	26.1	936	27
G2 Genetics	5X-812^	HXT,RR2	MQ,R,C2	112	127.3	19.8	4	27.4	927	30
Steyer	11302VT3PRO	VT3P	MQ,C2	113	127.1	18.0	4	28.1	931	28
Stewart	8V446	VT3P	AC,P5V	114	127.0	19.1	4	26.8	927	29
Test Average =					127.8	18.7	4	27.3	934	
LSD (0.10) =					20.7	1.1	ns			
C.V. =					11.9	4.5				


 F.I.R.S.T. Manager

TEST COMMENTS: *Seedling emergence was thin and uneven. In mid-July, pollination had completed on some plants but was just starting on others. Plants showed signs of nutrient deficiency due to the drought with no water to facilitate uptake. Plant height was short, as crop did not reach full canopy which led to grass emergence once the rains started.*

Lat: 39.17343, Long: -85.83584

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Price = \$7.40

† 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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