

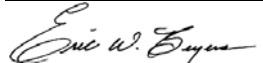
2012 BETTER HYBRIDS Harvest Report for Illinois South [ILSO]

Ronnie Sloan, Fayette County, IL 62557 [VANDALIA]

EARLY SEASON TEST
107 - 112 Day CRM

PREV. CROP/HERB: Soybean / Roundup PowerMax B2ILSO25a
 SOIL DESCRIPTION: Cowden silty clay loam, moderately drained, conventional w/o fall till, non-irrigated
 SOIL CONDITION: Mod. High P, mod. high K, 6.2 pH, 3.1% OM
 PEST MANAGEMENT: Force, Degree Xtra, Headline Amp, Roundup 30" ROW SPACING
 FERTILITY - Applied N: 196 Fall
 Applied N-P-K (units): 196-92-120
 SEEDING - RATE: May 11 32,000 /A TOP 30 OF 66 FOR GROSS INCOME (SORTED BY YIELD)
 HARVESTED - STAND: Oct 26 30,300 /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
Dairyland	DS7311	HX,RR2	AVC,C2	111	48.3	17.5	13	29.2	371	1
Dyna-Gro	CX52VP91	VT3P	AC,P5V	112	41.4	13.0	5	28.9	321	2
Wyffels	W7057	VT3P	AC,P5V	111	40.3	17.6	2	23.2	310	3
Dairyland	DS9111SSX	STX	AVC,C2	111	39.3	17.5	27	31.2	302	4
Pfister	2574SS	STX	AVC,C2	110	38.9	17.4	27	29.9	299	7
Lewis	1311VT3P	VT3P	AC,P5V	111	38.7	17.6	9	27.6	300	5
Pfister	2674HXTR	HXT,RR2	AVC,C2	111	38.7	11.4	28	30.6	300	6
Kruger	K-7911	VT3P	AC,P5V	111	38.6	18.3	2	29.2	296	8
Pfister	2672HR	HX,RR2	AC,P2	111	37.8	18.1	13	30.6	290	9
Dyna-Gro	D49VP88	VT3P	AC,P5V	109	36.5	11.8	0	26.9	283	10
Kruger	K-7810	VT3P	AC,P5V	110	34.2	11.4	0	29.9	265	11
Dairyland	DS9212Q	HXT,RR2	AVC,C2	112	32.7	11.6	6	29.9	253	12
Croplan	6175VT3PRO	VT3P	AC,P2,Z	110	29.8	17.0	8	30.6	230	13
Croplan	6640VT3PRO	VT3P	AC,P2,Z	113	29.5	19.1	1	31.2	226	15
Great Heart	HT-7261VT3Pro	VT3P	AC,P5V	112	29.4	18.2	3	30.6	226	16
Stone	5912RIB	VT2P-R	AC,P5V	109	29.3	11.4	18	31.9	227	14
Croplan	6265VT3PRO	VT3P	AC,P2,Z	112	29.2	17.6	11	32.2	224	17
FS InVISION	FS 59SV4	VT3P	AC,P2	109	28.4	11.5	6	29.6	220	18
Great Heart	HT-7167VT3Pro	VT3P	AC,P5V	111	28.2	18.3	0	30.2	216	19
Stone	5722RIB	VT2P-R	AC,P5V	107	26.1	11.5	7	29.2	202	20
LG Seeds	LG2555VT3	VT3P	AC,P5V	110	25.5	12.5	50	30.2	198	21
Wyffels	W7477	VT3P	AC,P5V	112	25.4	18.8	3	30.2	194	22
NuTech	5N-910	3000GT	MQ,R,C2	110	24.7	5.9	11	30.2	191	23
Great Lakes	5884VT3PRO	VT3P	AC,P5V	108	24.2	11.2	0	28.6	188	24
Great Heart	HT-7243VT3Pro	VT3P	AC,P5V	112	24.1	6.3	16	26.9	187	25
Steyer	11207VT3PRO	VT3P	MQ,C2	112	23.8	12.9	4	31.2	185	26
Stine	9728EVT3Pro	VT3P	AC,P2	109	23.2	12.0	14	31.2	180	27
Great Lakes	5939G3VT3	VT3	AC,P5V	109	23.1	6.1	26	29.6	179	28
LG Seeds	LG2549VT3	VT3	AC,P5V	109	23.0	5.7	17	31.2	178	29
Steyer	11208VT3PRO	VT3P	MQ,C2	111	22.4	12.0	0	30.6	174	30
Pioneer	P1018HR CK	HX,RR2	MQ,C2	110	11.1	5.7	28	31.2	86	57
Test Average =					22.2	9.4	10	30.3	172	
LSD (0.10) =					14.8	9.2	18			
C.V. =					49.3	72.6				


 Eric W. Beye
 F.I.R.S.T. Manager

TEST COMMENTS: Ronnie stated that the field surrounding the trials averaged 30 bpa, but just 1/4 mile east another field of his averaged 148 bpa. The severe drought stress took it toll as plants ranged from 4-6' tall. Lodging scores reflects root lodging. A Special Thanks to Bryan & Jake of Cripe Grain, Bluff City, IL for their 2 ton truck which hauled the trial's grain to their elevator. Lat: 38.94821, Long: -89.15059

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Price = \$7.75

† 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 South [ILSO]

Ronnie Sloan, Fayette County, IL 62557 [VANDALIA]

FULL SEASON TEST
113 - 116 Day CRM

B2ILSO25b

PREV. CROP/HERB: Soybean / Roundup PowerMax
 SOIL DESCRIPTION: Cowden silty clay loam, moderately drained, conventional w/o fall till, non-irrigated
 SOIL CONDITIONS: Mod. High P, mod. high K, 6.2 pH, 3.1% OM
 PEST MANAGEMENT: Force, Degree Xtra, Headline Amp, Roundup
 FERTILITY - Applied N: 196 Fall
 Applied N-P-K (units): 196-92-120

30" ROW SPACING

SEEDED - RATE: May 11 32,000 /A
 HARVESTED - STAND: Oct 26 29,900 /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
Stone	6434GVT3P	VT3P	AC,P5V	114	44.0	19.0	6	32.2	337	1
Dyna-Gro	D54VP81	VT3P	AC,P2	114	36.6	18.2	10	33.2	281	2
Steyer	11407VT3PRO	VT3P	MQ,C2	114	36.5	18.9	1	29.2	279	3
Channel	215-52VT3P	VT3P	AC,P5V	115	34.8	19.3	0	28.9	266	4
Kruger	K-7615	VT3P	AC,P5V	115	34.5	18.9	1	27.9	264	5
Steyer	11406VT3PRO	VT3P	MQ,C2	114	33.1	19.3	1	30.6	253	6
Stine	9734VT3Pro	VT3P	AC,P2	113	32.6	17.9	20	27.9	250	7
Stine	9733VT3Pro	VT3P	AC,P2	113	32.4	18.3	26	29.9	248	8
Stone	6354GVT3P	VT3P	AC,P5V	113	31.9	19.9	0	29.9	243	9
Stine	9808VT3Pro	VT3P	AC,P2	116	30.5	19.8	2	27.2	233	10
Kruger	K-7315	VT3P	AC,P5V	115	29.1	13.0	0	25.9	226	11
Lewis	1315VT3P	VT3P	AC,P5V	115	29.1	12.9	1	30.6	226	12
Wyffels	XD831	VT3P	AC,P5V	113	28.9	11.9	3	26.9	224	13
LG Seeds	LG2641VT3	VT3P	AC,P5V	114	26.0	19.1	46	30.2	199	14
Channel	213-40VT3P	VT3P	AC,P5V	115	23.6	20.4	0	30.6	195	16
LG Seeds	LG2620VT3	VT3P	AC,P5V	113	25.5	11.7	1	31.2	198	15
Channel	214-14VT3P	VT3P	AC,P5V	114	25.1	19.3	0	29.9	192	17
Great Lakes	6455G3VT3	VT3P	AC,P5V	114	24.7	19.1	46	29.9	189	18
Great Lakes	6530VT3PRO	VT3P	AC,P5V	115	24.3	13.7	19	29.9	188	19
Dairyland	DS9614Q	HXT,RR2	AVC,C2	114	23.8	12.4	46	30.6	185	20
Lewis	1313VT3P	VT3P	AC,P5V	113	23.6	12.2	0	31.9	183	21
Dairyland	DS7713	HXT,RR2	AVC,C2	113	23.6	12.1	25	32.6	183	22
Dairyland	DS9414Q	HXT,RR2	AVC,C2	114	23.6	19.7	29	30.6	180	24
Kruger	K-7215	VT3P	AC,P5V	114	23.5	12.3	1	29.6	182	23
FS InVISION	FS 65CX1 PIB	STX-R	AC,P2	115	23.2	18.6	1	29.2	178	25
FS InVISION	FS 63SV4	VT3P	AC,P2	113	22.9	13.8	0	29.9	178	26
Dyna-Gro	D54VP21	VT3P	AC,P2	114	22.5	18.6	15	29.6	172	27
Beck	Phoenix 6442A4^	3111	Es	113	22.0	12.8	25	31.9	171	28
Wyffels	W7997	VT3P	AC,P5V	113	21.4	12.2	3	29.6	166	29
Wyffels	W8967	VT3P	AC,P5V	116	21.1	12.9	0	30.2	164	30
Pioneer	P1018HR CK	HX,RR2	MQ,C2	110	9.7	0.0	37	30.6	75	44
Test Average =					20.6	11.1	10	29.9	158	
LSD (0.10) =					12.1	9.0	13			
C.V. =					43.3	59.8				

TEST COMMENTS: Ronnie stated that the field surrounding the trials averaged 30 bpa, but just 1/4 mile east another field of his averaged 148 bpa. The severe drought stress took it toll as plants ranged from 4-6' tall. Lodging scores reflects root lodging. A Special Thanks to Bryan & Jake of Cripe Grain, Bluff City, IL for their 2 ton truck which hauled the trial's grain to their elevator. Lat: 38.94821, Long: -89.15059

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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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