


2012 BETTER HYBRIDS Performance Summary for Illinois North [ILNO]
EARLY SEASON TEST 106 - 109 Day CRM
TOP 30 OF 60 FOR GROSS INCOME (SORTED BY YIELD)
AVERAGE of (18) REPLICATIONS

Company/Brand	Product/Brand†	Technol.†	Seed Trmt.†	RM	Yield Bu/A	Moist %	Lodging %	Gross Income \$/A Rank		Grand Ridge	Malta	Mazon	Sublette	Walnut	Winnebago
Renk	RK752SSTX	STX	AC,P2	106	159.6	20.5	8	1,187	1	213.4	180.3	69.6	237.7	174.1	82.3
Great Lakes	5884VT3PRO	VT3P	AC,P5V	108	157.3	20.4	3	1,170	2	252.4	165.0	55.2	214.0	194.7	62.3
Great Lakes	5939G3VT3	VT3	AC,P5V	109	154.7	22.5	4	1,141	4	227.1	175.2	35.2	214.7	201.2	74.5
AgriGold	A6458VT3	VT3	AC,P5V	109	154.5	22.3	5	1,140	5	228.2	178.5	34.2	232.5	180.8	72.5
FS InVISION	FS 59SV4	VT3P	AC,P2	109	154.2	22.0	7	1,140	6	217.4	155.9	41.8	236.5	200.0	73.3
LG Seeds	LG2549VT3	VT3	AC,P5V	109	154.1	22.0	3	1,139	7	231.2	169.5	45.9	188.6	208.2	80.9
Dyna-Gro	CX48VP76	VT3P	AC,P5V	108	153.8	20.6	4	1,143	3	220.9	183.1	54.5	209.3	183.7	71.0
Cornelius	C533SS	STX	CE,C2	107	153.1	20.6	11	1,138	8	227.2	165.8	48.3	204.8	201.3	71.3
Beck	XL 5475AMX^	AMX,RR2	Es	108	151.9	20.8	3	1,128	9	206.6	165.8	83.9	195.1	186.3	73.9
Stone	5913VT3	VT3	AC,P5V	109	151.1	22.4	7	1,115	11	231.0	177.5	34.4	227.9	200.2	35.7
Titan Pro	2M07-SS	STX	AC,P5V	107	150.3	20.6	10	1,117	10	212.4	166.1	46.0	218.0	180.7	78.5
Steyer	10901GENSS RIB	STX-R	MQ,C2	109	149.2	22.1	5	1,102	13	206.7	176.6	27.8	227.6	201.9	54.8
Trelay	6VP844	VT3P	AC,P5V	107	148.6	21.1	3	1,102	12	216.0	165.8	39.9	221.5	196.6	51.8
Channel	207-13VT3P	VT3P	AC,P5V	107	147.6	20.3	10	1,098	14	205.9	167.1	54.0	224.4	170.1	64.0
AgriGold	A6433VT3Pro	VT3P	AC,P5V	108	146.8	22.8	3	1,081	17	195.3	179.4	27.6	219.7	214.4	44.6
Great Lakes	5785VT3PRO	VT3P	AC,P5V	107	146.6	19.5	6	1,094	15	228.5	171.0	69.3	206.0	147.6	57.0
LG Seeds	LG5533VT3Pro	VT3P	AC,P5V	107	146.1	18.7	5	1,094	16	202.9	180.8	56.6	226.5	160.1	49.5
G2 Genetics	5H-309^	HX,RR2	MQ,R,P1V	109	145.7	22.4	3	1,075	19	191.9	165.1	43.8	232.1	189.3	51.7
Dyna-Gro	D49VP88	VT3P	AC,P5V	109	144.9	22.8	4	1,067	20	194.4	152.4	33.8	217.5	197.9	73.4
YIELDirect	5E58-GENSS	STX	AC,P5V	107	144.6	19.8	7	1,078	18	192.4	164.7	27.9	188.3	222.1	72.1
Steyer	10803GENSS	STX	MQ,C2	107	143.4	20.4	6	1,067	21	196.1	172.9	67.3	192.3	175.3	56.5
Renk	RK795VT3P	VT3P	AC,P2	108	142.3	23.2	4	1,047	29	177.9	160.1	40.6	214.0	191.1	69.9
Stone	5714GVT3P	VT3P	AC,P5V	107	142.0	19.3	6	1,061	22	196.8	151.3	41.7	210.6	196.6	54.8
Cornelius	C594VT3P	VT3P	CE,C2	109	141.7	21.0	6	1,051	25	206.5	172.7	48.5	199.4	171.4	51.9
Trelay	7VP104	VT3P	AC,P5V	107	141.1	19.6	7	1,053	24	210.2	150.0	51.4	218.3	158.5	58.3
AgriGold	A6408VT3Pro	VT3P	AC,P5V	107	140.8	18.5	6	1,055	23	186.1	177.4	68.9	222.0	139.7	50.5
Kruger	K-7306	VT3P	AC,P5V	106	140.7	19.7	7	1,050	26	189.3	165.7	87.3	203.1	124.4	74.5
Cornelius	C582SS	STX	CE,C2	108	140.6	20.8	5	1,044	30	215.0	158.9	18.3	227.3	197.0	27.2
G2 Genetics	5H-806^	HX,RR2	MQ,R,P1V	106	140.2	19.2	8	1,048	28	194.0	162.8	68.6	177.3	171.0	67.3
Stone	5724GVT3P	VT3P	AC,P5V	107	139.2	19.2	6	1,040	31	217.1	166.9	37.8	170.4	199.1	43.8
Pioneer	P0916AM1 CK	AM1,RR2	MQ,P1V	109	141.6	21.6	4	1,048	27	188.8	153.9	81.1	202.6	171.2	51.9
Test Average =					140.0	20.7	6	1,040		197.5	162.2	43.2	208.7	170.0	58.6
LSD (0.10) =					16.8	1.3	5			28.9	15.9	18.2	24.6	27.8	13.3


 F.I.R.S.T. Manager

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying (\$/pt/bu) = \$0.030 Price (\$/bu) = \$7.60


† 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; † = 2 replications; # = rejected results, not included in summary; ns = not significantly different.

2012 BETTER HYBRIDS Performance Summary for Illinois North [ILNO]
FULL SEASON TEST 110 - 113 Day CRM
TOP 30 OF 75 FOR GROSS INCOME (SORTED BY YIELD)
AVERAGE of (18) REPLICATIONS

Company/Brand	Product/Brand†	Technol.†	Seed Trmt.†	RM	Yield Bu/A	Moist %	Lodging %	Gross Income \$/A	Rank	Grand Ridge	Malta	Mazon	Sublette	Walnut	Winnebago
AgriGold	A6533VT3	VT3	AC,P5V	113	164.8	23.8	8	1,209	1	242.7	186.0	37.0	221.6	196.2	105.4
LG Seeds	LG5618VT3Pro	VT3P	AC,P5V	112	161.4	22.6	6	1,190	2	234.4	174.5	48.8	228.5	207.1	74.8
LG Seeds	LG2620VT3	VT3	AC,P5V	113	160.6	24.1	7	1,177	3	234.8	190.6	38.4	222.3	172.9	104.6
Pfister	2574SS	STX	AVC,C2	110	159.2	22.1	8	1,176	4	213.5	174.8	54.9	227.5	169.0	115.6
Dairyland	DS9212Q	HXT,RR2	AVC,C2	112	158.8	23.9	11	1,165	6	207.6	185.5	67.0	227.2	175.9	89.6
Steyer	11208VT3PRO	VT3P	MQ,C2	111	158.2	21.5	5	1,172	5	225.4	177.5	61.5	218.1	170.4	96.4
Renk	RK858VT3P	VT3P	AC,P2	113	157.5	25.7	7	1,146	10	233.0	167.0	36.5	228.9	199.3	80.5
Croplan	6640VT3PRO	VT3P	AC,P2,Z	113	157.1	23.0	8	1,156	7	238.2	179.4	48.4	203.5	198.9	74.2
Golden Harvest	H-8969 3122	3122	CE,C2	111	156.6	22.6	5	1,155	8	218.6	185.3	38.4	224.0	194.2	79.1
FS InVISION	FS 61BX1 RIB	STX-R	AC,P2	111	156.3	22.4	5	1,153	9	227.7	177.9	33.0	255.7	156.5	86.9
Channel	213-40VT3P	VT3P	AC,P5V	113	156.1	24.3	5	1,143	11	213.7	157.7	75.7	225.1	181.2	83.4
Stine	9733VT3Pro	VT3P	AC,P2	113	155.7	24.2	8	1,140	13	217.1	181.6	36.9	227.1	176.1	95.6
Pfister	2660GT	3000GT	AVC,C2	110	155.0	22.9	7	1,141	12	213.6	159.2	43.8	232.9	188.1	92.3
Steyer	11203-3000GT	3000GT	MQ,C2	112	154.9	23.0	5	1,140	14	212.1	165.7	40.1	242.2	203.7	65.7
FS InVISION	FS 62MV4	VT3P	AC,P2	112	154.1	25.4	5	1,123	17	213.2	184.8	46.0	237.6	155.6	87.4
Beck	Beck 5509A3	3000GT	Es	110	153.4	22.6	5	1,131	15	212.6	163.3	36.4	228.1	223.1	57.0
Great Lakes	6087VT3PRO	VT3P	AC,P5V	110	152.7	23.5	6	1,122	18	227.3	174.8	48.3	214.0	179.9	71.6
Kruger	K4R-9710	STX-R	AC,P5V	110	152.4	23.3	6	1,120	19	195.3	160.0	42.0	202.8	220.3	93.8
Dyna-Gro	D51VP32	VT3P	AC,P5V	111	152.3	21.1	7	1,130	16	222.3	182.6	56.1	231.7	135.4	85.9
Great Lakes	6232VT3PRO	VT3P	AC,P5V	112	152.2	24.4	5	1,114	20	226.6	163.5	26.8	243.2	202.4	50.9
Channel	211-99VT3P	VT3P	AC,P5V	111	151.4	23.2	13	1,113	21	216.3	168.5	43.6	248.4	165.6	65.9
Dyna-Gro	CX52VP91	VT3P	AC,P5V	112	150.6	22.4	7	1,111	22	232.7	177.4	50.4	233.4	110.4	99.0
Renk	RK880SSTX RIB	STX-R	AC,P2	112	150.5	22.5	4	1,110	24	182.4	162.9	35.0	234.3	195.1	93.5
Kruger	K-7911	VT3P	AC,P5V	111	150.4	22.2	8	1,111	23	211.3	179.5	47.9	213.7	169.9	80.0
LG Seeds	LG2602VT3Pro	VT3P	AC,P5V	112	149.8	25.1	5	1,093	30	243.9	169.6	28.2	231.3	145.9	79.9
Croplan	6265VT3PRO	VT3P	AC,P2,Z	112	149.3	23.9	8	1,095	27	213.2	169.8	56.7	226.8	158.3	70.7
Steyer	11004GENSS	STX	MQ,C2	110	149.1	22.8	6	1,098	25	243.7	160.0	47.5	212.1	166.1	65.1
Great Lakes	6354G3VT3	VT3	AC,P5V	113	149.1	23.8	6	1,094	28	229.1	163.4	42.2	219.7	131.3	108.6
Stine	9732VT3Pro	VT3P	AC,P2	111	149.0	22.8	4	1,098	26	212.7	169.5	38.6	204.6	181.2	87.5
Stone	6134GVT3P	VT3P	AC,P5V	111	147.7	21.5	8	1,094	29	201.8	171.8	64.8	224.9	173.2	49.4
Pioneer	P0916AM1 CK	AM1,RR2	MQ,P1V	109	142.9	22.1	6	1,056	45	190.5	154.1	77.3	197.4	174.6	63.3
Test Average =					146.1	23.4	6	1,073		211.5	165.1	41.4	214.7	167.0	76.7
LSD (0.10) =					16.0	1.3	ns			24.5	16.4	22.6	22.6	24.3	16.4


 F.I.R.S.T. Manager

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying (\$/pt/bu) = \$0.030 Price (\$/bu) = \$7.60

† 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; ‡ = 2 replications; # = rejected results, not included in summary; ns = not significantly different.

 Complete list of brands tested & searchable database available at www.firstseedtests.com

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Revised:



Footnotes, Abbreviations, and Trademarks

Brand Footnotes

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Technologies

3111	Agrisure® Viptera™ 3111	GT	Agrisure® GT	STS	STS® - sulfonylurea tolerant soybeans
3122	Agrisure® 3122	GT/CB/LL	Agrisure® GT/CB/LL	STX	SmartStax®
4011	Agrisure® 4011	HX	HERCULEX® I Insect Protection	STX-R	SmartStax® Refuge Corn Blend
3000GT	Agrisure® 3000GT	HXT	HERCULEX® XTRA Insect Protection	VT2P	Genuity® VT Double PRO®
AM1	Optimum® AcreMax® 1	LL	LibertyLink®	VT2P-R	Genuity® VT Double PRO® RIB Corn Blend
AMX	Optimum® AcreMax® Xtra	OI	Optimum® Intrasect™	VT3	YieldGard VT Triple®
CB/LL	Agrisure® CB/LL	RR	Roundup Ready® Soybeans	VT3P	Genuity® VT Triple PRO®
CB/LL/RW	Agrisure® CB/LL/RW	RR2	Roundup Ready® Corn 2	VT3P-R	Genuity® VT Triple PRO® RIB Corn Blend
Conv	Conventional, non-GMO	RR2Y	Genuity® Roundup Ready 2 Yield®		

Seed Treatments

A	Allegiance®	G	Gaucho®	S	Stamina®
Ac	Acceleron® Products	I	Inovate™ System	SDPI	Servo™ DPI
Am	ApronMaxx®	Mq	Maxim® Quattro	SS+	SoyShield™ Plus
Ap	Apron XL®	Mx	Maxim® XL	SStd	SureStand™
Avc	Avicta® Complete Corn	None	untreated	T	Trilex®
C2, C5, C1	Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed	O	Optimize®	T2	Trilex® 2000
Ce	Cruiser® Extreme	P2, P5, P1	Poncho® at 0.25, 0.5 and 1.25 mg ai/seed	T6	Trilex® 6000
CMB	CruiserMaxx® Beans	Pr	Protinus™	Th	thiabendazole
D	Dynasty®	R	Raxil®	V	VOTIVO®
Es	Escalate®	Rc	Rancona®	Z	zinc
Ex	Excalibre™				

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