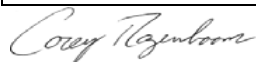


2012 BETTER HYBRIDS Performance Summary for Iowa North Central [IANC]
EARLY SEASON TEST 101 - 106 Day CRM
TOP 30 OF 84 FOR GROSS INCOME (SORTED BY YIELD)
 AVERAGE of (18) REPLICATIONS

Company/Brand	Product/Brand†	Technol.†	Seed		Yield Bu/A	Moist %	Lodging %	Gross Income		Greene	Mason City			Osage	Waterloo
			Trmt.†	RM				\$/A	Rank		Iowa Falls	Oelwein	Waterloo		
Renk	RK752SSTX	STX	AC,P2	106	166.6	20.3	11	1,255	1	106.6	186.9	134.1	213.6	167.0	191.6
Epley	E1602SS	STX	AC,P2	106	164.3	19.3	3	1,246	2	103.6	198.6	140.7	199.5	169.6	173.5
Epley	E1509HXTLL	HXT	MQ,C2	105	162.6	19.9	3	1,228	8	103.1	195.4	134.5	174.7	176.4	191.6
Viking	C78-05R	VT3P	AC,P2	105	162.1	18.0	5	1,240	3	98.8	195.0	117.0	218.6	154.3	188.7
Wyffels	W3007	VT3P	AC,P5V	103	161.4	17.6	3	1,238	4	102.0	199.8	148.8	185.9	150.5	181.3
Channel	203-43VT3P	VT3P	AC,P5V	103	160.9	18.0	1	1,231	6	110.3	189.6	131.2	178.2	174.8	181.0
Steyer	10403VT3PRO	VT3P	MQ,C2	104	160.9	18.2	2	1,229	7	109.4	192.7	148.5	190.5	140.6	183.8
LG Seeds	LG2501VT3Pro	VT3P	AC,P5V	101	159.8	16.9	6	1,231	5	120.9	184.3	136.4	178.2	156.7	182.4
Titan Pro	X82X06	None	MQ,C2	106	159.0	20.5	5	1,197	13	109.4	183.0	123.6	197.5	138.7	201.6
G2 Genetics	5H-0504^	HX,RR2	MQ,R,P1V	105	158.7	19.0	2	1,206	9	99.2	180.0	136.5	189.1	154.0	193.4
G2 Genetics	5H-806^	HX,RR2	MQ,R,P1V	106	158.3	19.4	9	1,200	11	92.3	190.4	122.7	181.8	161.6	201.1
Cornelius	C344VT3P	VT3P	CE,C2	102	157.6	18.5	2	1,202	10	94.9	198.4	154.7	191.3	132.1	174.3
Dekalb	DKC55-09RIB GC	STX-R	AC,P2	105	156.9	19.4	4	1,189	15	99.3	198.9	143.5	156.0	169.3	174.4
Cornelius	C462	None	CE,C2	104	156.9	19.4	7	1,189	16	109.3	164.7	122.1	192.7	173.5	179.0
Champion	56B13SS	STX	AC,P2	106	156.8	19.6	11	1,187	17	105.9	232.1	127.0	153.3	132.9	189.6
LG Seeds	LG2531VT3Pro	VT3P	AC,P5V	106	156.6	19.6	1	1,186	18	86.0	183.9	128.2	175.3	168.9	197.1
Pfister	2225RR	RR2	AC,P2	101	156.4	17.6	3	1,200	12	98.2	192.3	137.2	170.3	150.0	190.1
G2 Genetics	5X-903^	HXT,RR2	MQ,R,P1V	103	156.3	18.1	3	1,195	14	109.1	177.2	147.1	167.4	165.0	172.0
Champion	56A13VT3Pro	VT3P	AC,P2	106	156.3	20.9	1	1,173	25	98.1	212.8	120.6	175.7	150.3	180.2
Titan Pro	81A04GL	3000GT	MQ,C2	104	155.2	18.7	2	1,182	20	100.9	176.0	111.8	203.5	155.9	183.1
Trelay	6VP942	VT3P	AC,P5V	106	154.7	17.9	2	1,184	19	95.0	202.8	129.8	168.4	151.5	180.4
Renze	2222-3000GT	3000GT	CE,C2	104	154.4	19.1	5	1,173	26	79.8	201.4	142.9	173.2	154.8	174.2
FS InVISION	FS 53TV4	VT3P	AC,P2	103	154.3	18.1	4	1,180	21	108.9	179.3	142.7	178.8	145.1	171.0
Pioneer	P0392AMX-R GC	AMX,RR2	MQ,C2	103	154.0	18.0	1	1,178	23	99.4	189.8	147.6	169.1	130.1	188.2
Steyer	10603GENSS RIB	STX-R	MQ,C2	106	154.0	19.2	3	1,169	27	76.6	181.9	142.1	182.5	157.3	183.8
Kruger	K-7306	VT3P	AC,P5V	106	153.7	19.1	1	1,167	28	117.4	181.9	135.2	156.6	150.8	180.1
Dairyland	DS9501SSX	STX	AVC,C2	101	152.8	16.6	1	1,180	22	91.1	178.0	153.9	164.0	151.9	178.1
Prairie Brand	1022RR	RR2	AC,P2	102	152.8	17.4	2	1,174	24	99.7	180.6	138.2	169.8	138.4	189.8
FS InVISION	FS 55ZV4	VT3P	AC,P2	105	152.5	18.4	7	1,164	30	105.9	196.0	116.3	163.6	153.3	179.8
Wyffels	W4797	VT3P	AC,P5V	106	152.4	18.0	1	1,166	29	108.7	183.8	137.3	177.1	134.6	172.9
Pioneer	P0621HR CK	HX,RR2	MQ,C2	106	148.7	19.1	1	1,129	49	93.0	167.4	119.1	186.2	157.7	168.9
Test Average =					149.1	18.7	4	1,135		95.0	179.7	126.6	175.1	142.1	176.3
LSD (0.10) =					13.6	0.9	ns			11.7	26.8	16.1	19.2	26.7	13.3


 F.I.R.S.T. Manager

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying (\$/pt/bu) = \$0.050 Price (\$/bu) = \$7.80

† 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

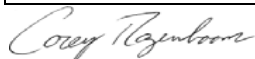
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Report Date: 10/14/2012

Revised:

2012 BETTER HYBRIDS Performance Summary for Iowa North Central [IANC]
FULL SEASON TEST 107 - 110 Day CRM
TOP 30 OF 63 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		Greene	Mason City			Osage	Waterloo
								\$/A	Rank		Iowa Falls	Oelwein	Waterloo		
Wyffels	W6871	VT3	AC,P5V	110	163.1	22.5	8	1,211	2	98.4	159.4	172.4	201.5	174.9	172.1
Renze	CX12110HXT/LL/RR	HXT,RR2	AVC,C2	109	162.2	21.8	5	1,210	3	92.1	168.8	194.5	212.2	133.4	172.0
Trelay	6VP844	VT3P	AC,P5V	107	160.6	19.7	3	1,215	1	126.8	164.0	167.1	192.4	142.0	171.5
Champion	57A13SS	STX	AC,P2	107	160.4	20.5	3	1,207	4	107.4	175.5	182.8	187.4	155.7	153.5
Pioneer	P0528XR GC	HXT,RR2	CE,C2	105	159.2	19.6	1	1,205	5	134.8	163.9	154.5	184.8	144.3	172.6
Champion	60A13VT3Pro	VT3P	AC,P2	110	159.2	21.5	4	1,190	6	88.0	150.2	156.0	215.9	161.1	184.0
Wyffels	W5787	VT3P	AC,P5V	108	157.4	22.0	2	1,173	10	101.5	157.6	143.7	211.9	136.5	193.1
Wyffels	W6917	VT3P	AC,P5V	111	157.4	22.8	5	1,166	14	90.1	153.3	171.3	204.1	150.5	175.1
Renk	RK795VT3P	VT3P	AC,P2	108	157.2	22.4	1	1,168	13	101.3	156.9	176.9	218.3	116.6	173.2
Titan Pro	2M07-SS	STX	AC,P5V	107	156.8	21.2	4	1,174	8	106.5	153.7	165.9	208.8	133.3	172.8
Trelay	7VP293	VT3P	AC,P5V	110	156.7	21.9	4	1,168	12	102.2	150.3	163.1	209.0	134.5	181.1
Cornelius	C533SS	STX	CE,C2	107	156.3	20.5	6	1,176	7	119.9	146.4	163.3	203.3	134.9	169.7
Steyer	10803GENSS	STX	MQ,C2	107	156.3	20.8	1	1,174	9	100.8	169.7	164.2	193.5	154.0	155.7
Cornelius	C574VT3P	VT3P	AC,P2	108	155.7	21.3	7	1,165	15	128.0	141.7	153.9	188.4	157.4	164.8
Trelay	7VP518	VT3P	AC,P5V	110	155.6	20.8	2	1,169	11	110.5	147.4	162.3	205.0	141.6	166.6
Channel	207-13VT3P	VT3P	AC,P5V	107	153.7	20.9	3	1,154	17	65.4	150.4	158.8	215.1	156.5	176.0
G2 Genetics	5Z-008^	OI,RR2	MQ,R,P1V	108	153.2	20.4	2	1,154	16	83.8	144.4	147.3	195.1	150.7	198.1
Great Lakes	5939G3VT3	VT3	AC,P5V	109	151.9	22.6	4	1,127	19	83.7	151.5	163.9	202.1	144.0	166.3
Steyer	11004GENSS	STX	MQ,C2	110	151.5	22.2	4	1,127	18	73.1	143.4	174.2	207.7	148.7	161.6
Cornelius	C594VT3P	VT3P	CE,C2	109	149.6	22.2	2	1,113	24	90.4	137.5	124.7	214.7	153.4	176.8
Kruger	K-7907	VT3P	AC,P5V	107	149.1	20.6	3	1,121	21	85.4	140.0	174.1	198.1	127.1	169.8
Stine	9529VT3Pro	VT3P	AC,P2	107	148.5	20.3	1	1,119	22	98.8	121.7	153.2	201.2	143.9	172.4
Fontanelle	6V879	VT3P	AC,P2	107	148.2	20.1	1	1,118	23	88.0	159.3	109.7	201.2	157.4	173.6
Producers	7014VT3	VT3	AC,P5V	110	148.0	21.8	5	1,104	30	73.7	146.4	153.5	193.8	143.5	177.0
Titan Pro	X2M08	VT3P	AC,P5V	108	147.8	21.7	2	1,103	31	76.7	128.5	161.0	212.0	145.4	163.3
Kruger	K-7810	VT3P	AC,P5V	110	147.6	20.9	1	1,108	28	69.1	159.1	127.9	215.5	145.1	169.0
Renk	RK741SSTX RIB	STX-R	AC,P2	107	147.1	20.1	1	1,110	25	98.7	137.8	139.1	203.2	147.0	156.9
Trelay	7VP104	VT3P	AC,P5V	107	147.0	20.0	2	1,110	26	86.8	148.8	130.3	205.4	143.0	167.5
Steyer	10702-3000GT	3000GT	MQ,C2	108	146.7	20.4	4	1,105	29	105.0	120.2	152.2	203.1	133.6	166.0
Producers	6884VT3Pro	VT3P	AC,P5V	108	146.5	19.5	9	1,110	27	91.5	130.4	147.7	199.4	134.9	175.0
→ Pioneer	P0621HR CK	HX,RR2	MQ,C2	106	148.6	19.4	1	1,126	20	96.7	151.4	120.7	192.0	159.0	171.7
Test Average =					146.9	21.6	4	1,098		91.3	135.4	145.2	201.4	137.3	170.8
LSD (0.10) =					15.0	1.0	ns			12.0	28.5	21.3	15.9	19.7	13.3


 F.I.R.S.T. Manager

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying (\$/pt/bu) = \$0.050 Price (\$/bu) = \$7.80

† 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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