

2010 BETTER HYBRIDS Performance Summary for Iowa North Central [IANC]
EARLY SEASON TEST 101 - 106 Day CRM
TOP 30 OF 66 FOR GROSS INCOME (SORTED BY YIELD)
 AVERAGE of (18) REPLICATIONS

Company	Brand	Technology†	IST††	Yield (Bu/A)	Moist (%)	Lodging (%)	Gross Income (\$/A)	Rank	Greene	Mason City	Saratoga	Waterloo		
									Iowa Falls	Oelwein				
Great Lakes	5643VT3PRO	VT3P	P250	213.4	20.3	6.4	\$808.4	1	234.7	238.1	199.3	189.8	211.5	206.7
Jung	7S555	SS	P250	212.6	20.7	5.6	\$801.9	2	222.7	207.6	198.0	210.5	222.4	214.2
Gold Country	101-99	SS	P250	212.0	20.8	4.8	\$798.8	3	228.4	194.9	209.2	203.9	220.9	214.9
Dairyland	ST9006	VT3	P250	205.6	20.6	11.1	\$776.3	5	217.7	206.6	199.8	194.4	211.5	203.7
Jung	7610VT3	VT3P	P250	205.0	21.3	4.2	\$768.3	9	215.9	196.1	191.2	209.5	212.7	204.5
NuTech	3T-401A	VT3	C250	204.5	20.1	4.5	\$776.3	4	203.2	202.8	193.8	197.8	225.9	203.5
Stine	9523VT3	VT3	P250	204.3	20.4	5.4	\$773.1	7	214.7	207.8	191.4	202.4	210.3	199.0
Cornelius	C339VT3	VT3	C250	203.9	20.4	4.6	\$771.6	8	214.9	227.2	180.0	181.8	217.0	202.5
LG Seeds	LG2529VT3Pro	VT3P	P250	203.7	20.0	5.8	\$774.1	6	216.5	194.1	199.8	188.8	211.5	211.3
Cornelius	C447VT3	VT3	P250	202.7	20.3	8.6	\$767.8	10	226.0	189.7	208.5	194.7	206.3	191.0
Mycogen	2J597	SS	C250	202.0	20.9	4.6	\$760.3	13	212.4	198.3	190.2	200.4	215.1	195.7
Trelay	6ST576	SS	P250	201.4	20.8	7.4	\$758.9	14	221.2	172.3	186.0	194.7	224.9	209.5
Cornelius	C319VT3	VT3	P250	200.0	19.8	6.3	\$761.6	12	200.3	190.9	194.3	196.3	211.3	206.8
Renze	1219VT3	VT3	C250	199.9	20.1	7.4	\$758.8	15	210.8	184.2	199.4	175.8	215.3	213.7
AgriGold	A6389VT3	VT3	P250	199.3	20.5	6.3	\$753.4	16	204.6	183.8	204.5	185.1	217.9	199.9
Channel	199-55VT3	VT3	P250	198.7	19.1	3.6	\$762.2	11	211.9	180.9	193.7	179.7	228.9	197.1
LG Seeds	LG2532VT3	VT3	P250	197.0	20.3	8.6	\$746.2	18	201.9	191.3	198.2	184.6	215.0	191.1
FS Seeds	FS56SV3	VT3	P250	197.0	20.9	6.9	\$741.5	19	210.4	199.4	189.9	192.9	201.0	188.5
NuTech	G2 5X-905^	HXT,RR2	C250	195.8	20.7	4.1	\$738.6	21	197.2	194.5	180.1	178.7	221.1	203.3
Titan Pro	80A01GL	3000GT	C250	195.4	20.5	3.6	\$738.6	20	208.8	196.3	172.5	177.9	211.7	204.9
LG Seeds	LG2525RR2	RR2	P250	194.9	20.6	4.2	\$735.9	22	199.9	198.2	176.9	175.3	224.6	194.2
Trelay	5VP688	VT3P	P250	193.8	18.5	5.3	\$748.1	17	203.3	191.0	183.5	199.2	202.0	183.7
Wyffels	W2681	VT3	P250	193.6	20.1	4.1	\$734.9	23	209.2	175.3	182.3	189.9	200.4	204.5
NuTech	G2 5H-404^	HX,RR2	C250	193.2	20.6	5.0	\$729.5	26	209.0	195.6	184.6	192.2	196.6	180.9
FS Seeds	FS52SV3	VT3	P250	193.0	20.2	6.0	\$731.9	24	183.4	210.7	180.2	183.9	214.0	185.5
AgSource	5N-804A	3000GT	C250	192.3	20.3	3.5	\$728.4	27	202.6	201.2	171.5	194.3	188.1	196.3
Trelay	6VT154	VT3	P250	192.2	20.3	4.2	\$728.1	28	192.7	192.1	196.2	187.1	198.6	186.2
AgSource	3T-603A	VT3	C250	192.0	20.8	11.0	\$723.5	30	207.1	167.8	172.0	199.2	204.4	201.6
Gold Country	101-01	VT3	P250	191.9	19.8	5.8	\$730.8	25	197.1	187.8	197.6	179.8	199.3	189.9
AgriGold	A6276VT3	VT3	P250	191.2	20.0	5.9	\$726.6	29	206.6	143.5	188.3	179.6	223.7	205.7
Pioneer	35K04 CK	HXT,RR2	P250	190.6	21.3	7.1	\$714.4	42	200.2	161.7	188.5	192.9	199.4	200.8
			Test Average =	191.7	20.4	6.1	\$725.6		203.9	181.3	183.1	184.1	204.3	194.7
			LSD (0.10) =	9.9	0.5	4.5			14.2	23.0	18.3	17.3	17.9	14.3

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying (\$/pt/bu) = \$0.040 Price (\$/bu) = \$4.00

 † Technology: **Corn Borer** - 3000GT, CB, HX, HXT, SS, VT2P, VT3, VT3P, YGCB; **Corn Rootworm** - 3000GT, HXT, RW, SS, VT2, VT3 VT3P; **Glyphosate** - 3000GT, GT, RR2, SS, VT2, VT3, VT3P; **LibertyLink** - 3000GT, HX, HXT, LL, SS

 †† Insecticide Seed Treatment (IST): **AVC** - Avicta Complete, **C** - Cruiser, **P** - Poncho, **250, 500, and 1250** = 0.25, 0.5, and 1.25 g ai / seed; **V** - Votivo.

 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 chosen product; * = brands without a seed lot number; # = rejected results, not included in summary; \$ = lost location; ns = not significantly different.

2010 BETTER HYBRIDS Performance Summary for Iowa North Central [IANC]
FULL SEASON TEST 107 - 110 Day CRM
TOP 30 OF 48 FOR GROSS INCOME (SORTED BY YIELD)
AVERAGE of (18) REPLICATIONS

Company	Brand	Technology†	IST††	Yield (Bu/A)	Moist (%)	Lodging (%)	Gross Income (\$/A)	Rank	Greene	Mason City	Saratoga	Waterloo		
									Iowa Falls	Oelwein				
Gold Country	110-35	VT3	P250	216.3	22.5	5.2	\$800.3	1	214.7	187.4	228.1	197.6	250.1	219.8
Dyna-Gro	57V40	VT3	P250	213.3	23.6	5.1	\$779.8	3	216.2	227.3	212.7	185.3	234.0	204.5
Channel	209-77VT3	VT3	P250	212.1	22.0	5.6	\$789.0	2	236.5	171.2	209.9	192.2	245.9	216.7
Kruger	K-6010VT3	VT3	C250	210.8	22.6	5.2	\$779.1	4	218.8	174.1	215.5	196.1	251.8	208.5
Wyffels	W6871	VT3	P250	210.3	23.6	5.6	\$768.9	6	210.4	172.7	207.5	203.9	259.3	208.2
Channel	210-61VT3	VT3	P250	207.5	24.0	4.6	\$755.3	9	179.7	206.7	200.1	199.0	244.8	214.6
Channel	209-19VT3	VT3	P250	207.1	21.8	21.6	\$772.1	5	208.4	190.4	196.1	201.1	233.5	212.9
NuTech	G2 5X-509^	HXT,RR2	C250	206.6	23.1	3.3	\$759.5	8	208.8	215.0	198.3	193.8	226.0	197.8
AgriGold	A6384VT3Pro	VT3P	P250	201.6	20.6	7.2	\$761.2	7	194.4	215.2	179.4	173.4	234.2	213.1
Renze	7270RR2	RR2	C250	200.5	21.6	5.3	\$749.1	10	208.7	189.0	203.3	170.8	235.1	196.3
Wyffels	W6261	VT3	P250	200.5	23.0	6.8	\$737.8	13	173.8	204.1	206.4	183.1	226.1	209.5
Dyna-Gro	V4993VT3	VT3	P250	200.4	21.7	4.5	\$747.9	11	181.7	180.8	205.0	187.5	241.9	205.4
Kruger	K-6408VT3	VT3	P250	200.0	22.1	3.6	\$743.2	12	186.0	196.2	199.6	172.7	236.4	209.0
Dairyland	ST9410	VT3	C250	198.1	23.1	6.0	\$728.2	15	205.2	146.6	193.0	193.0	234.5	216.5
AgriGold	A6458VT3	VT3	P250	198.0	22.8	8.6	\$730.2	14	193.2	172.0	178.5	207.7	230.9	205.6
LG Seeds	LG2549VT3	VT3	P250	197.9	23.2	8.3	\$726.7	16	194.0	186.9	186.6	185.7	228.7	205.5
Wyffels	W7071	VT3	P250	197.5	24.0	4.5	\$718.9	17	195.9	209.9	170.7	190.7	212.8	204.8
LG Seeds	LG2555VT3	VT3	P250	196.1	23.5	10.9	\$717.7	19	217.9	199.1	164.8	188.1	215.6	190.8
NuTech	G2 5H-608^	HX,RR2	C250	193.5	22.5	3.8	\$716.0	20	174.9	180.5	203.4	177.4	221.8	203.1
Mycogen	2C641	RR2	C250	192.1	21.6	4.0	\$717.7	18	191.5	169.2	188.5	173.5	238.3	191.8
Great Lakes	5939G3VT3	VT3	P250	191.6	23.1	5.2	\$704.3	25	193.7	183.6	163.8	186.5	228.0	193.7
NuTech	3A-406A	GT	C250	189.7	21.0	4.1	\$713.3	21	171.3	163.0	177.7	189.9	240.0	196.4
Stine	9528VT3Pro	VT3P	P250	189.6	24.7	3.3	\$684.8	31	211.8	150.7	179.4	179.2	218.4	198.1
FS Seeds	FS57SV3	VT3	P250	188.3	20.9	5.3	\$708.8	23	169.6	180.4	191.1	165.0	223.8	199.6
LG Seeds	LG2547VT3	VT3	P250	187.8	22.8	5.0	\$692.6	28	190.4	176.3	176.0	171.7	213.9	198.5
NuTech	1N-109	CB/LL/RW	C250	186.9	21.4	7.8	\$699.8	26	169.9	182.3	168.5	177.9	228.3	194.2
Stine	9531VT3Pro	VT3P	P250	186.8	22.6	5.6	\$690.4	29	151.5	181.8	194.4	172.4	218.4	202.3
FS Seeds	FS60MV4	VT3P	P250	185.8	21.8	8.5	\$692.7	27	169.9	167.8	177.8	184.4	216.8	198.3
Renze	1300VT3	VT3	C250	185.5	22.7	10.6	\$684.9	30	178.5	165.2	192.7	166.9	213.0	196.9
Dekalb	DKC52-59 GC	VT3	P250	184.7	19.3	4.0	\$707.0	24	201.6	147.2	190.9	181.2	198.2	189.2
Pioneer	35K04 CK	HXT,RR2	P250	189.5	21.4	9.1	\$709.5	22	202.7	162.6	183.2	185.2	210.1	193.4
Test Average =				190.6	22.3	6.4	\$706.2		188.3	174.4	184.1	180.6	219.7	197.6
LSD (0.10) =				11.9	0.6	5.1			20.2	24.1	20.0	16.4	18.0	15.4

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying (\$/pt/bu) = \$0.040 Price (\$/bu) = \$4.00

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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 Seed. XL[™] brand seed is distributed by Beck's Superior Hybrids. G2[®], HPT[®], RPM[®], and XL[™] are trademarks of Pioneer Hi-Bred.

Technologies

3110	Agrisure [®] Viptera [™] 3110
3111	Agrisure [®] Viptera [™] 3111
3000GT	Agrisure [®] 3000GT
CB/LL	Agrisure [®] CB/LL
CB/LL/RW	Agrisure [®] CB/LL/RW
GT	Agrisure [®] GT
GT/CB/LL	Agrisure [®] GT/CB/LL
HX	HERCULEX [®] I Insect Protection
HXT	HERCULEX [®] XTRA Insect Protection
LL	LibertyLink [®]
RR	Roundup Ready [®] Soybeans
RR2	Roundup Ready [®] Corn 2
RR2Y	Genuity [™] Roundup Ready 2 Yield [®]
SS	Genuity [™] SmartStax [™]
STS	STS [®]
VT2	YieldGard VT Rootworm/RR2 [™]
VT2P	Genuity [™] VT Double PRO [™]
VT3	YieldGard VT Triple [®]
VT3P	Genuity [™] VT Triple PRO [™]
YGCB	YieldGard [®] Corn Borer
YGCB,RR2	YieldGard [®] Corn Borer/Roundup Ready [®] Corn 2
YGPL,RR2	YieldGard [®] Plus/Roundup Ready [®] Corn 2
YGRW,RR2	YieldGard [®] Rootworm/Roundup Ready [®] Corn 2

Seed Treatments

AC	Accelaron [®]
AM	ApronMaxx [®]
AP	Apron XL [®]
AVC	Avicta [®] Complete Corn
C	Cruiser [®]
CM	CruiserMaxx [®]
E	Excalibre [™]
ES	Escalate [™]
I	Inovate [™] System
O	Optimize [®]
P	Poncho [®]
T	Trilex [®]
T6	Trilex [®] 6000
V	Votivo [™]

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