

2010 BETTER HYBRIDS Performance Summary for North Central Tri-State [NCTS]
EARLY SEASON TEST 101 - 106 Day CRM
TOP 30 OF 63 FOR GROSS INCOME (SORTED BY YIELD)
AVERAGE of (18) REPLICATIONS

Company	Brand	Technology†	IST††	Yield (Bu/A)	Moist (%)	Lodging (%)	Gross Income (\$/A)	Rank	Lancaster	Manchester	Miles	Milledgeville	Postville	Warren
NuTech	G2 5H-608A^	HX,RR2	C250	231.6	23.1	5.8	\$851.4	2	261.9	249.5	200.1	248.3	204.3	225.4
Jung	7S555	SS	P250	227.8	21.4	10.6	\$852.9	1	249.6	227.7	201.3	237.4	214.8	235.8
Great Lakes	5643VT3PRO	VT3P	P250	226.1	21.9	11.0	\$842.0	3	243.7	224.1	220.2	223.7	210.3	234.5
Croplan	5757VT3	VT3	C250	224.1	22.3	14.8	\$831.0	7	251.5	224.4	211.3	223.1	200.9	233.1
LG Seeds	LG2527VT3	VT3	P250	223.2	21.1	10.5	\$838.3	4	241.3	216.3	204.9	231.6	207.4	237.4
Croplan	5415VT3P	VT3P	C250	223.2	21.3	6.6	\$836.6	5	233.5	220.6	205.8	217.0	214.9	247.3
NuTech	G2 5H-404^	HX,RR2	C250	222.2	21.1	1.8	\$834.6	6	206.8	239.2	213.0	231.4	218.9	223.6
Trelay	6ST576	SS	P250	220.1	20.8	9.8	\$829.3	8	242.4	211.6	203.5	213.3	212.8	236.9
Fontanelle	6A688	SS	P250	218.5	21.8	8.7	\$814.6	11	237.9	209.8	186.6	228.5	212.6	235.4
Cornelius	C462-3000GT	3000GT	C250	218.4	21.7	9.4	\$815.1	10	218.5	220.9	196.5	224.8	213.2	236.2
Dairyland	ST9206Q	HXT,RR2	C250	217.7	22.3	7.9	\$807.2	15	244.8	226.4	208.5	218.3	192.4	215.8
AgriGold	A6323GT3	3000GT	C250	216.9	21.7	13.1	\$809.5	13	227.7	222.9	202.9	195.1	222.0	230.5
NuTech	5N-804	3000GT	C250	215.3	21.0	10.6	\$809.5	12	224.0	213.2	195.3	229.8	212.1	217.4
Kruger	K-6006VT3	VT3	C250	215.3	21.2	10.8	\$807.8	14	266.6	199.3	195.5	203.8	200.9	225.6
Croplan	5237SS	SS	C250	214.9	21.4	7.5	\$804.6	20	223.5	235.5	201.7	195.5	207.4	225.9
Cornelius	C447VT3	VT3	P250	214.8	21.1	8.6	\$806.8	16	216.5	221.5	204.3	213.4	207.1	226.1
NuTech	3T-808	VT3	C250	214.6	21.7	15.1	\$800.9	22	241.5	220.4	218.0	208.6	186.7	212.4
NuTech	5N-705	3000GT	C250	213.9	20.8	3.7	\$806.0	17	227.1	218.1	188.3	207.7	229.1	212.8
Kruger	K-7302	VT3P	P250	212.9	20.5	5.5	\$804.8	19	226.7	212.9	188.7	217.1	214.1	218.0
FS Seeds	FS54SX1	SS	P250	212.9	20.9	20.1	\$801.4	21	242.5	212.9	198.8	204.5	203.9	214.9
Mycogen	2K592	VT3	C250	212.0	22.0	10.7	\$788.6	31	217.0	224.9	205.1	225.1	184.7	215.0
Trelay	6VT618	VT3	P250	211.8	20.8	9.2	\$798.1	24	227.0	202.7	201.8	193.6	220.3	225.5
Jung	7520VT3	VT3	P250	211.4	19.8	9.6	\$805.0	18	194.2	217.7	195.7	223.5	215.2	222.3
Wyffels	W2751	VT3	P250	211.0	21.2	6.0	\$791.7	26	221.1	213.2	196.5	212.9	215.1	206.9
Wyffels	W5051	VT3	P250	210.9	21.3	17.0	\$790.5	30	215.2	213.9	193.6	213.0	212.5	217.2
Trelay	6VT154	VT3	P250	210.8	20.3	6.8	\$798.5	23	207.9	208.7	194.9	203.4	228.0	222.1
Renk	RK619SSTX	SS	P250	210.5	21.0	6.6	\$791.5	27	226.9	210.5	202.2	209.2	194.8	219.4
AgriGold	A6276VT3	VT3	P250	209.2	20.5	6.1	\$790.8	28	213.5	208.9	188.6	225.7	210.3	208.2
Dekalb	DKC51-86	VT3P	P250	207.9	19.5	9.9	\$794.2	25	206.8	200.0	200.8	209.4	215.4	215.2
Channel	199-55VT3	VT3	P250	207.2	19.6	11.3	\$790.7	29	235.5	193.7	194.1	195.5	199.5	224.9
Pioneer	35K04 CK	HXT,RR2	P250	219.3	21.9	9.7	\$816.7	9	224.0	230.6	207.8	211.7	214.3	227.6
Test Average =				209.3	21.0	10.7	\$786.9		222.3	209.0	195.8	206.0	202.6	220.3
LSD (0.10) =				11.1	0.9	9.5			18.8	20.5	15.3	24.0	17.9	12.2

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 North Central Tri-State [NCTS]
FULL SEASON TEST 107 - 110 Day CRM
TOP 30 OF 63 FOR GROSS INCOME (SORTED BY YIELD)
 AVERAGE of (18) REPLICATIONS

Company	Brand	Technology†	IST††	Yield (Bu/A)	Moist (%)	Lodging (%)	Gross Income (\$/A)	Rank	Lancaster	Manchester	Miles	Milledgeville	Postville	Warren
Jung	7681VT3	VT3	P250	245.4	23.5	5.6	\$898.2	1	276.7	240.1	241.5	260.0	239.4	214.7
Dyna-Gro	57V40	VT3	P250	239.2	24.6	8.6	\$864.9	2	252.5	240.5	247.2	225.8	237.6	231.6
Channel	209-77VT3 GC	VT3	P250	234.6	23.4	11.3	\$859.6	3	262.1	207.3	234.9	240.4	250.3	212.5
NuTech	3T-110	VT3	C250	233.0	24.8	13.9	\$840.7	4	238.0	241.6	250.4	222.9	233.7	211.5
LG Seeds	LG2549VT3	VT3	P250	232.1	25.7	6.6	\$829.1	9	222.7	238.6	232.9	257.2	227.8	213.5
Kruger	K-6010VT3	VT3	C250	230.7	24.4	7.1	\$836.1	6	238.5	236.8	221.9	232.3	216.2	238.2
NuTech	G2 5H-608^	HX,RR2	C250	230.1	24.1	6.3	\$836.6	5	211.4	231.3	241.5	233.1	236.1	226.9
Croplan	6331VT3	VT3	C250	229.6	24.4	12.3	\$832.1	8	248.9	234.1	233.1	231.0	210.5	219.8
Great Lakes	5939G3VT3	VT3	P250	229.4	24.3	3.6	\$832.3	7	239.4	224.9	239.6	256.8	218.9	196.9
Wyffels	W6871	VT3	P250	227.3	24.8	18.9	\$820.1	11	209.5	246.6	237.5	228.1	232.5	209.3
Dekalb	DKC59-35	VT3	P250	226.3	23.6	2.8	\$827.4	10	207.9	220.7	226.5	240.7	241.3	220.4
Croplan	6125VT3	VT3	C250	224.5	24.5	3.7	\$812.7	13	219.1	204.3	235.3	250.2	215.2	222.7
Channel	210-61VT3	VT3	P250	224.5	25.7	6.7	\$801.9	20	229.4	218.3	241.2	236.9	198.9	222.5
AgriGold	A6458VT3	VT3	P250	223.3	24.6	7.7	\$807.5	17	227.9	218.1	233.8	227.4	228.1	204.5
NuTech	G2 5X-909^	HXT,RR2	C250	223.2	25.3	3.1	\$800.8	21	217.9	231.4	231.3	251.2	247.8	159.8
Dekalb	DKC57-50	VT3	P250	222.7	23.7	9.0	\$813.3	12	224.8	207.8	229.1	216.9	219.9	237.7
FS Seeds	FS60MV4	VT3P	P250	222.3	24.8	13.8	\$802.1	19	213.8	211.8	244.3	233.3	215.6	215.1
Wyffels	W6261	VT3	P250	220.3	23.6	2.1	\$805.4	18	225.6	230.2	213.3	230.9	218.3	203.2
Dyna-Gro	V4993VT3	VT3	P250	219.8	23.1	9.3	\$808.0	16	221.8	194.6	224.2	230.9	211.0	236.5
Garst	85V88-3000GT GC	3000GT	C500	219.6	22.8	15.8	\$809.9	14	223.6	226.5	215.8	223.9	220.9	206.8
Channel	208-72VT3	VT3	P250	219.3	23.8	6.2	\$800.0	22	226.6	209.0	230.4	227.2	209.1	213.4
Garst	85E98-3000GT GC	3000GT	C500	219.3	24.3	8.0	\$795.6	23	215.3	227.6	221.0	229.5	226.8	195.7
NuTech	3T-708	VT3	C250	219.1	24.4	13.2	\$794.0	24	221.2	216.3	230.1	233.1	215.5	198.6
Dairyland	ST9410	VT3	C250	217.3	24.1	3.1	\$790.1	28	212.3	224.8	216.3	228.4	210.4	211.3
Dyna-Gro	56R60	HXT,RR2	P250	217.1	23.7	4.1	\$792.8	25	199.6	229.1	220.1	266.5	196.4	190.8
Kruger	K-6107VT3	VT3	C250	217.1	23.8	7.5	\$792.0	26	209.6	193.3	237.5	224.7	219.6	217.6
Trelay	7VP164	VT3P	P250	216.8	23.7	17.9	\$791.8	27	221.2	206.2	212.2	215.3	222.8	222.9
Stine	9531VT3Pro	VT3P	P250	216.4	24.7	6.5	\$781.6	31	220.9	226.2	221.0	215.3	216.4	198.6
FS Seeds	FS57SV3	VT3	P250	212.1	22.7	18.7	\$783.1	30	206.3	188.6	227.9	214.9	212.1	222.5
Renk	RK744VT3	VT3	P250	210.9	22.1	16.6	\$783.7	29	212.1	185.0	209.3	217.3	208.4	233.4
Pioneer	35K04 CK	HXT,RR2	P250	217.1	21.9	7.8	\$808.5	15	228.6	230.3	205.0	206.3	214.7	217.5
Test Average =				214.4	24.1	9.5	\$779.2		217.2	211.4	221.5	222.3	210.6	203.1
LSD (0.10) =				12.6	1.1	9.4			19.4	19.2	13.6	18.5	19.9	19.5

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

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 †† 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.



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	Acceleron [®]
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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