

**2009 BETTER HYBRIDS Harvest Report for Iowa West Central [ IAWC ]**

Randy Euken, Cass County, IA 51544 [ LEWIS ]

**EARLY SEASON TEST**
**105 - 110 Day CRM**

B9IAWC38a

 PREV. CROP/HERB: Soybean / Roundup  
 SOIL DESCRIPTION: Marshall silty clay loam, mod. well drained, no-till, non-irrigated  
 SOIL CONDITION: high P, high K, 6.5 pH, 4.4% OM  
 PEST MANAGEMENT: Balance Pro, Callisto, Atrazine, Force  
 FERTILITY - Applied N: 84 Fall, 80 Spring,  
 Applied N-P-K (units): 164-0-0

30" ROW SPACING

 SEEDING - RATE: Apr 23 33,000 /A  
 HARVESTED - STAND: Nov 9 34,200 /A

**TOP 30 OF 54 BRANDS FOR GROSS INCOME (SORTED BY YIELD)**

AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY <sup>†</sup>	IST <sup>††</sup>	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
Trisler	T-6N52VT3	YGVT3	P250	268.0	16.8	1.0	30.7	\$858.9	1
Trisler	T-5N51VT3	YGVT3	P250	265.9	16.8	1.0	32.5	\$852.2	2
Mycogen	2E696	YGVT3	C250	264.7	16.6	1.0	31.6	\$849.7	3
Trisler	T-6A08VT3	YGVT3	P250	264.1	17.3	1.0	34.4	\$843.1	4
AgriGold	A6456VT3	YGVT3	P250	262.9	18.2	1.0	32.5	\$833.4	6
Kruger	K-6010VT3	YGVT3	C250	261.4	16.7	1.0	33.5	\$838.4	5
G2 Genetics	5H-909A*	HX1, RR2	C250	260.4	17.8	1.0	37.2	\$828.1	8
LG Seeds	LG2549VT3	YGVT3	P250	259.6	16.6	1.0	36.3	\$833.3	7
Wyffels	W6261	YGVT3	P250	258.6	17.3	1.0	32.6	\$825.6	10
iCORN.com	109.6VT3	YGVT3	P250	256.3	16.0	1.0	33.5	\$826.6	9
Fielders Choice	NG6781	YGPL, RR2	P250	255.9	17.2	1.0	34.4	\$817.6	11
Stine	9527VT3	YGVT3	P250	253.2	18.2	1.0	34.4	\$802.6	15
AgriGold	A6458VT3	YGVT3	P250	250.9	16.8	1.0	32.5	\$804.1	14
Titan Pro	87X04	HXT	C250	250.4	16.4	1.0	32.6	\$805.0	12
AgSource	3T-408A	YGVT3	C250	250.4	16.8	1.0	34.4	\$802.5	16
Producers	7014VT3	YGVT3	P250	249.5	17.0	1.0	32.6	\$798.4	17
NuTech Seed	3T-308*	YGVT3	P250	246.3	16.3	1.0	33.5	\$792.5	18
FS Seeds	FS60S44	3KGT	P250	246.3	17.3	3.0	36.2	\$786.3	20
Wyffels	W5281	YGVT3	P250	244.6	16.3	1.0	31.6	\$787.0	19
Merschman	M-909C-10	YGVT3	P500	244.5	16.6	2.0	33.5	\$784.8	21
Merschman	M-508C-10	YGVT3	P250	243.8	17.2	3.0	34.4	\$778.9	22
NuTech Seed	3T-512	YGVT3	P250	242.9	17.6	1.0	32.6	\$773.6	27
Stine	9626VT3	YGVT3	P250	242.3	17.7	1.0	36.2	\$771.1	31
Great Lakes	5711G3VT3*	YGVT3	P250	242.0	16.9	1.0	35.3	\$775.0	25
AgriGold	A6438VT3*	YGVT3	P250	241.1	16.3	1.0	34.4	\$775.7	23
Producers	6834VT3*	YGVT3	P250	241.1	16.3	1.0	32.5	\$775.7	24
LG Seeds	LG2555VT3	YGVT3	P250	240.7	16.8	1.0	33.5	\$771.4	28
Kruger	K-6410VT3	YGVT3	P250	240.6	16.8	1.0	34.4	\$771.1	30
Channel	210-57VT3	YGVT3	C250	240.5	16.7	1.0	36.2	\$771.4	29
FS Seeds	FS58SV3	YGVT3	P250	239.9	15.8	1.0	34.4	\$774.9	26
Pioneer	33W84 CK	HXT, RR2	P250	253.5	18.1	1.0	36.2	\$804.2	13
Test Average =				243.5	16.9	1.2	34.2	\$779.8	
LSD (0.10) =				17.9	0.4	0.8			
C.V. =				5.4	1.6				

**TEST COMMENTS:** This location was fantastic from start to finish. The cool wet season brought low stress and high yields.

Very little lodging as stalk strength was solid despite the late harvest. No evidence of diseases at harvest here.

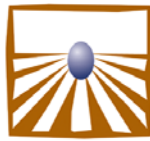
Lat: N41.32437, Long: W95.03648

Yield &amp; Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Price = \$3.25

<sup>†</sup> TECHNOLOGY: Corn Borer - 3KGT, CB, HX1, HXT, YGCB, YGPL, YGVT3; Corn Rootworm - 3KGT, HXT, RW, YGPL, YGRW, YGVT2, YGVT3; Clearfield - CL; Glyphosate - 3KGT, GT, RR2, YGVT2, YGVT3; Liberty - 3KGT, HX1, HXT, LL

<sup>††</sup> IST: C250, C1250 - Cruiser @ 0.25 and 1.25 g ai/seed. P250, P500, and P1250 - Poncho @ 0.25, 0.5 and 1.25 g ai/seed.

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. \* = brands without a seed lot number ^ = discontinued brand.



# F.I.R.S.T.<sup>®</sup>

Farmer's Independent Research  
of Seed Technologies

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## 2009 BETTER HYBRIDS Harvest Report for Iowa West Central [ IAWC ]

Randy Euken, Cass County, IA 51544 [ LEWIS ]

## FULL SEASON TEST

111 - 114 Day CRM

B9IAWC38b

PREV. CROP/HERB: Soybean / Roundup  
SOIL DESCRIPTION: Marshall silty clay loam, mod. well drained, no-till, non-irrigated  
SOIL CONDITIONS: high P, high K, 6.5 pH, 4.4% OM  
PEST MANAGEMENT: Balance Pro, Callisto, Atrazine, Force  
FERTILITY - Applied N: 84 Fall, 80 Spring,  
Applied N-P-K (units): 164-0-0

30" ROW SPACING

SEEDED - RATE: Apr 23 33,000 /A  
HARVESTED - STAND: Nov 9 34,800 /A

TOP 30 OF 54 BRANDS FOR GROSS INCOME (SORTED BY YIELD)

AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY <sup>†</sup>	IST <sup>††</sup>	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
NuTech Seed	3T-712	YGVT3	P250	265.8	17.9	1.0	31.6	\$844.6	1
Stine	9726VT3	YGVT3	P250	264.3	20.1	2.0	32.5	\$825.3	3
Mycogen	2V732	YGVT3	C250	262.0	17.0	1.0	33.4	\$838.4	2
Stine	9728VT3	YGVT3	P250	257.5	18.8	1.0	36.2	\$812.4	5
Fielders Choice	NG6776	YGVT3	P250	257.4	17.5	1.0	35.3	\$820.5	4
AgriGold	A6489VT3	YGVT3	P250	255.5	18.1	1.0	33.5	\$810.6	7
Channel	214-62VT3	YGVT3	C250	254.8	18.2	1.0	37.2	\$807.7	9
Kruger	K-6214VT3	YGVT3	P250	254.5	17.6	1.0	38.1	\$810.6	6
LG Seeds	LG2641VT3	YGVT3	P250	253.4	18.2	1.0	31.6	\$803.3	12
NuTech Seed	3T-415	YGVT3	P250	252.7	19.8	1.0	35.3	\$791.0	18
Renze	1399VT3	YGVT3	P250	252.6	17.3	1.0	33.5	\$806.4	10
Trisler	T-8N52VT3	YGVT3	P250	252.2	17.5	1.0	38.1	\$803.9	11
Kruger	K-6213VT3	YGVT3	C250	252.2	18.0	1.0	35.3	\$800.7	13
Wyffels	W9121	YGVT3	P250	251.7	19.8	1.0	30.7	\$787.8	22
Dyna-Gro	57V38	YGVT3	P250	250.8	17.3	1.0	36.2	\$800.7	14
Channel	213-32VT3	YGVT3	P250	250.3	18.4	1.0	35.3	\$792.2	17
Fielders Choice	NG6818	YGVT3	P250	249.9	18.5	1.0	36.2	\$790.3	19
Renze	1339VT3	YGVT3	P250	249.4	18.6	1.0	35.3	\$788.1	21
AgSource	3T-612	YGVT3	P250	249.2	17.3	1.0	36.2	\$795.6	15
Wyffels	W8681	YGVT3	P250	249.0	19.1	1.0	34.4	\$783.7	23
AgSource	3T-413A	YGVT3	C250	247.9	17.0	1.0	36.2	\$793.3	16
Renze	7370RR2	RR2	C250	247.9	17.7	1.0	35.3	\$788.9	20
G2 Genetics	5X-513	HXT, RR2	C250	246.3	18.7	1.0	33.5	\$777.7	26
Producers	7394VT3	YGVT3	P250	246.0	18.8	1.0	39.0	\$776.1	28
LG Seeds	LG2620VT3	YGVT3	P250	246.0	19.0	1.0	34.4	\$774.9	29
FS Seeds	FS61BV3	YGVT3	P250	244.9	17.2	1.0	34.4	\$782.5	24
Producers	7134VT3	YGVT3	P250	244.1	17.5	1.0	34.4	\$778.1	25
Trisler	T-7A14VT3	YGVT3	P250	244.0	17.7	1.0	36.2	\$776.5	27
Trisler	T-7N88VT3	YGVT3	P250	242.9	17.7	1.0	35.3	\$773.0	30
Merschman	Stine M-911C-10*	YGVT3	P500	241.7	17.3	1.0	35.3	\$771.6	31
Pioneer	33W84 CK	HXT, RR2	P250	255.2	18.3	1.0	35.3	\$808.3	8
Test Average =				244.0	18.1	1.1	34.8	\$774.0	
LSD (0.10) =				18.0	0.4	0.9			
C.V. =				5.4	1.6				

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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. \* = brands without a seed lot number ^ = discontinued brand.

Complete products tested list available at [www.firstseedtests.com](http://www.firstseedtests.com)

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Report Date: 11/15/2009

Revised: