

2009 BETTER HYBRIDS Harvest Report for Iowa West Central [IAWC]
EARLY SEASON TEST

Mike Erdman, Madison County, IA 50273 [WINTERSET]

105 - 110 Day CRM

PREV. CROP/HERB: Soybean / Roundup B9IAWC41a
 SOIL DESCRIPTION: Sharpsburg silty clay loam, mod. well drained, minimum w/o fall till, non-irrigated
 SOIL CONDITION: high P, high K, 5.9 pH, 6% OM
 PEST MANAGEMENT: Bicep II Magnum, Callisto, Force 30" ROW SPACING
 FERTILITY - Applied N: 63 Fall, 120 Spring,
 Applied N-P-K (units): 183-48-72
 SEEDING - RATE: May 8 33,000 /A **TOP 30 OF 54 BRANDS FOR GROSS INCOME (SORTED BY YIELD)**
 HARVESTED - STAND: Nov 8 33,900 /A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
Kruger	K-6208VT3*	YGVT3	C250	261.6	18.7	1.0	27.9	\$826.0	1
Kruger	K-6410VT3	YGVT3	P250	240.6	18.3	1.0	33.5	\$762.1	2
Fielders Choice	NG6723	YGVT3	P250	233.9	19.9	1.0	35.3	\$731.5	7
Channel	210-57VT3	YGVT3	C250	233.4	19.1	3.7	31.6	\$734.6	5
AgSource	3T-408A	YGVT3	C250	233.1	19.2	1.0	34.4	\$733.1	6
Trisler	T-5N51VT3	YGVT3	P250	232.9	18.4	1.0	33.5	\$737.1	4
Wyffels	W6871	YGVT3	P250	231.8	19.4	8.7	37.2	\$727.9	9
Kruger	K-6010VT3	YGVT3	C250	230.4	19.6	1.0	33.5	\$722.3	10
Trisler	T-6N52VT3	YGVT3	P250	230.2	18.3	1.0	35.3	\$729.2	8
Channel	210-61VT3	YGVT3	C250	228.9	21.0	1.0	33.5	\$709.6	12
Channel	208-72VT3	YGVT3	P250	228.1	19.0	1.0	34.4	\$718.5	11
Wyffels	W6261	YGVT3	P250	225.4	19.2	1.0	33.4	\$708.9	13
Mycogen	2E696	YGVT3	C250	224.8	19.4	1.0	35.3	\$705.9	15
Stine	9527VT3	YGVT3	P250	223.6	21.5	1.0	35.3	\$690.4	23
Fielders Choice	NG6726	YGVT3	P250	223.2	19.2	1.0	34.4	\$702.0	18
LG Seeds	LG2555VT3	YGVT3	P250	223.2	20.5	1.0	35.3	\$694.7	20
FS Seeds	FS60S44	3KGT	P250	223.0	18.4	1.0	34.4	\$705.8	16
LG Seeds	LG2549VT3	YGVT3	P250	222.8	18.5	1.0	35.3	\$704.6	17
NuTech Seed	3T-308*	YGVT3	P250	222.5	17.9	1.0	32.5	\$707.0	14
Trisler	T-6A08VT3	YGVT3	P250	220.1	17.9	1.0	36.2	\$699.4	19
Renze	5X268HXT/LL	HXT	P250	219.7	18.9	2.0	33.5	\$692.6	21
Stine	9623VT3	YGVT3	P250	218.7	22.9	1.0	33.5	\$667.6	30
Merschman	M-909C-10	YGVT3	P500	218.6	19.5	2.0	30.7	\$685.9	26
AgriGold	A6438VT3*	YGVT3	P250	217.9	18.7	1.0	33.5	\$688.0	25
FS Seeds	FS56SV3	YGVT3	P250	217.4	18.4	3.7	36.2	\$688.1	24
LG Seeds	LG2547VT3*	YGVT3	P250	217.1	17.7	1.0	31.6	\$690.9	22
Brownseed	3A-811	RR2	P250	214.6	18.5	2.0	35.3	\$678.7	27
iCORN.com	109.6VT3	YGVT3	P250	212.6	17.5	1.0	35.3	\$677.7	28
iCORN.com	106.7VT3	YGVT3	P250	209.3	17.3	1.0	34.4	\$668.2	29
Renze	1199VT3	YGVT3	P250	207.9	16.6	3.7	34.4	\$667.4	31
Pioneer	33W84 CK	HXT, RR2	P250	242.7	20.1	1.0	37.1	\$757.8	3
Test Average =				215.1	18.9	1.6	33.9	\$678.1	
LSD (0.10) =				15.4	1.3	3.0			
C.V. =				5.3	5.0				

TEST COMMENTS: This location got off to a great start with quality stand establishment. The cool growing season delayed crop development. Some gray leaf spot was observed in the trial. Plants were standing well at harvest but stalks were starting to signs of weakness.

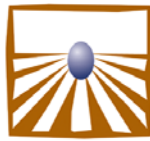
Lat: N41.25058, Long: W94.08343

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

[†] 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

^{††} 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.



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

Mike Erdman, Madison County, IA 50273 [WINTERSET]

FULL SEASON TEST

111 - 114 Day CRM

B9IAWC41b

PREV. CROP/HERB: Soybean / Roundup
SOIL DESCRIPTION: Sharpsburg silty clay loam, mod. well drained, minimum w/o fall till, non-irrigated
SOIL CONDITIONS: high P, high K, 5.9 pH, 6% OM
PEST MANAGEMENT: Bicep II Magnum, Callisto, Force
FERTILITY - Applied N: 63 Fall, 120 Spring,
Applied N-P-K (units): 183-48-72

30" ROW SPACING

SEEDED - RATE: May 8 33,000 /A
HARVESTED - STAND: Nov 8 34,600 /A

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

AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
Channel	213-32VT3	YGVT3	P250	235.5	22.4	1.0	32.5	\$721.8	1
AgSource	0C-113	YGCB	C250	233.9	23.7	2.0	34.4	\$709.3	3
Trisler	T-7A14VT3	YGVT3	P250	231.4	21.6	1.0	34.4	\$713.9	2
LG Seeds	LG2620VT3	YGVT3	P250	229.6	23.6	1.0	35.3	\$696.8	9
AgSource	3T-612	YGVT3	P250	229.1	21.5	1.0	34.4	\$707.3	4
Dyna-Gro	57V40	YGVT3	P250	227.0	20.9	1.0	34.4	\$704.3	5
Fielders Choice	NG6818	YGVT3	P250	226.5	21.6	1.0	34.4	\$698.8	7
FS Seeds	FS61BV3	YGVT3	P250	226.3	20.9	1.0	32.6	\$702.1	6
Dyna-Gro	57V38	YGVT3	P250	225.0	21.0	1.0	33.5	\$697.5	8
Trisler	T-8N52VT3	YGVT3	P250	221.3	23.4	1.0	33.5	\$672.8	12
Merschman	Stine M-911C-10*	YGVT3	P500	221.1	20.8	1.0	35.3	\$686.5	10
NuTech Seed	3T-713	YGVT3	P250	219.0	21.2	1.0	32.6	\$677.8	11
Kruger	K-6213VT3	YGVT3	C250	218.8	23.1	1.0	33.5	\$666.8	14
AgriGold	A6533VT3	YGVT3	P250	218.6	23.1	1.0	34.4	\$666.2	15
Wyffels	W9121	YGVT3	P250	214.1	24.7	1.0	38.1	\$643.9	26
Kruger	K-6214VT3	YGVT3	P250	213.4	20.0	1.0	37.1	\$666.9	13
FS Seeds	FS60AV3	YGVT3	P250	213.4	20.2	3.7	32.6	\$665.8	16
LG Seeds	LG2616VT	YGVT2	P250	213.3	21.0	1.0	36.2	\$661.2	17
Wyffels	W8681	YGVT3	P250	210.2	22.4	1.0	36.2	\$644.3	25
Producers	7134VT3	YGVT3	P250	210.1	21.6	2.0	33.5	\$648.2	21
Fielders Choice	NG6776	YGVT3	P250	209.6	19.7	1.0	34.4	\$656.6	19
Wyffels	W7251	YGVT3	P250	209.6	21.9	1.0	33.5	\$645.0	23
Trisler	T-7N88VT3	YGVT3	P250	208.8	20.7	1.0	34.4	\$648.8	20
FS Seeds	FS62JV3	YGVT3	P250	208.5	20.9	1.0	35.3	\$646.9	22
NuTech Seed	3T-415	YGVT3	P250	207.8	23.5	1.0	35.3	\$631.2	31
Renze	1339VT3	YGVT3	P250	207.5	21.9	2.0	36.2	\$638.6	28
Channel	214-62VT3	YGVT3	C250	207.2	21.1	1.0	33.5	\$641.8	27
Mycogen	2D771	HXT, RR2	C250	207.2	22.8	1.0	32.6	\$633.0	29
Mycogen	2V732	YGVT3	C250	206.5	20.2	1.0	34.4	\$644.3	24
Renze	1399VT3	YGVT3	P250	204.1	21.2	1.0	33.5	\$631.7	30
Pioneer	33W84 CK	HXT, RR2	P250	213.1	21.2	2.0	33.5	\$659.5	18
Test Average =				208.1	21.7	1.5	34.6	\$641.2	
LSD (0.10) =				15.8	1.1	2.1			
C.V. =				5.6	3.8				

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Complete products tested list available at www.firstseedtests.com

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Report Date: 11/9/2009

Revised: