

2009 BETTER HYBRIDS Harvest Report for Illinois East Central [ILEC]

Kevin Weinard, Vermilion County, IL 60963 [ROSSVILLE]

EARLY SEASON TEST
105 - 110 Day CRM

PREV. CROP/HERB: Soybean / Roundup B9ILEC04a
 SOIL DESCRIPTION: Milford silty clay loam, moderately drained, minimum w/ fall till, non-irrigated
 SOIL CONDITION: mod. high P, mod. high K, 6.4 pH, 3.5% OM
 PEST MANAGEMENT: Degree Xtra, Atrazine 30", TR8" ROW SPACING
 FERTILITY - Applied N: 18 Fall, 145 Spring,
 Applied N-P-K (units): 163-46-60
 SEEDING - RATE: May 24 36,600 /A **TOP 30 OF 81 BRANDS FOR GROSS INCOME (SORTED BY YIELD)**
 HARVESTED - STAND: Nov 24 33,342 /A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank	
Kruger	K-6010VT3	YGVT3	C250	250.1	20.1	2.7	32.9	\$949.7	1	
Campbell	682-76VT3	YGVT3	P250	247.1	20.2	1.7	32.9	\$937.3	2	
Lewis	910VT3	YGVT3	P250	246.7	20.0	5.3	34.8	\$937.2	3	
Channel	210-57VT3	YGVT3	C250	245.5	20.2	1.7	34.8	\$931.3	4	
Great Heart	HT-194VT3	YGVT3	P250	243.5	21.9	0.3	31.6	\$906.4	14	
Heritage	4610VT3	YGVT3	P250	242.7	20.1	0.3	32.9	\$921.3	5	
LG Seeds	LG2552VT3	YGVT3	P250	241.9	21.0	7.0	33.6	\$909.9	11	
Stone	7T728	YGVT3	P250	241.5	19.9	0.0	34.2	\$918.9	6	
Heritage	4602VT3	YGVT3	P250	241.0	19.8	12.3	32.9	\$917.3	8	
Kruger	K-6410VT3	YGVT3	P250	240.9	19.7	0.0	32.9	\$918.4	7	
iCORN.com	109.9VT3	YGVT3	P250	240.9	20.1	0.0	34.2	\$914.0	9	
LG Seeds	LG2549VT3	YGVT3	P250	239.5	20.3	0.0	31.0	\$907.2	13	
Stone	7T765	YGVT3	P250	239.3	21.5	0.0	32.3	\$895.4	22	
AgriGold	A6456VT3	YGVT3	P250	239.0	21.6	9.7	32.9	\$892.4	24	
NuTech Seed	3T-408	YGVT3	C250	238.0	20.7	1.3	31.0	\$897.8	18	
LG Seeds	LG2555VT3	YGVT3	P250	237.1	21.7	6.0	33.6	\$885.2	30	
Merschman	M-909C-10	YGVT3	P500	236.9	20.1	0.0	34.2	\$899.7	16	
Dyna-Gro	57V40	YGVT3	P250	236.7	20.1	8.3	32.9	\$898.7	17	
Dairyland	9810	YGVT3	P250	236.5	20.5	0.3	32.9	\$893.6	23	
Croplan	5891VT3	YGVT3	C250	236.4	18.7	0.3	33.6	\$910.6	10	
FS Seeds	FS58SV3	YGVT3	P250	235.7	18.7	1.0	33.6	\$907.4	12	
Heritage	4620VT3	YGVT3	P250	235.3	19.9	0.0	34.2	\$895.4	21	
FS Seeds	FS56SV3	YGVT3	P250	234.5	18.7	0.3	34.2	\$903.7	15	
Great Lakes	5939G3VT3	YGVT3	P250	234.4	20.4	0.3	32.9	\$886.8	28	
Dyna-Gro	V4993VT3	YGVT3	P250	234.3	19.4	0.0	34.2	\$896.2	19	
Croplan	6125VT3	YGVT3	C250	234.2	19.8	15.3	31.0	\$891.8	25	
Great Heart	HT-110VT3	YGVT3	P250	234.0	19.8	22.7	34.2	\$891.1	27	
Lewis	1009VT3	YGVT3	P250	233.9	19.7	3.0	32.3	\$891.3	26	
Fielders Choice	NG6723	YGVT3	P250	233.0	19.9	0.3	33.6	\$886.4	29	
Wyffels	W5281	YGVT3	P250	232.6	18.8	0.0	32.9	\$895.5	20	
Golden Harvest	H-8953CBLLRW CK CB, RW, LL		C250	218.0	20.8	0.3	34.2	\$821.5	75	
				Test Average =	229.5	20.2	5.4	33.3	\$870.6	
				LSD (0.10) =	13.6	0.6	15.8			
				C.V. =	4.4	2.3				

TEST COMMENTS: One rep minimum planted in twin rows spaced 8" apart on 30" centers.

Lodging score represents nearly equal amounts of root and stalk lodging. Harvested grain quality was excellent.

Lat: N40.44113, Long: W87.60906

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.040 Price = \$4.00

[†] 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.

2009 BETTER HYBRIDS Harvest Report for Illinois East Central [ILEC]

Kevin Weinard, Vermilion County, IL 60963 [ROSSVILLE]

FULL SEASON TEST
111 - 114 Day CRM

PREV. CROP/HERB: Soybean / Roundup B9ILEC04b
 SOIL DESCRIPTION: Milford silty clay loam, moderately drained, minimum w/ fall till, non-irrigated
 SOIL CONDITIONS: mod. high P, mod. high K, 6.4 pH, 3.5% OM
 PEST MANAGEMENT: Degree Xtra, Atrazine 30", TR8" ROW SPACING
 FERTILITY - Applied N: 18 Fall, 145 Spring,
 Applied N-P-K (units): 163-46-60
 SEEDING - RATE: May 24 36,600 /A **TOP 30 OF 81 BRANDS FOR GROSS INCOME (SORTED BY YIELD)**
 HARVESTED - STAND: Nov 24 33,100 /A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank	
Kruger	K-6214VT3	YGVT3	P250	245.7	20.3	0.0	32.9	\$930.7	1	
Great Lakes	6354G3VT3	YGVT3	P250	237.9	21.9	0.0	32.9	\$885.9	8	
Heritage	4676VT3	YGVT3	P250	237.0	20.3	0.3	32.9	\$897.8	3	
Stone	8T468	YGVT3	P250	236.9	21.6	0.3	32.9	\$885.1	10	
Fielders Choice	NG6818	YGVT3	P250	236.7	21.8	0.0	35.5	\$882.4	11	
Stine	9806VT3	YGVT3	P250	236.4	23.5	3.0	31.6	\$865.2	20	
Wyffels	W7381	YGVT3	P250	235.7	20.3	1.7	32.2	\$892.8	5	
Heritage	4642VT3	YGVT3	P250	235.2	21.3	1.3	35.5	\$881.5	12	
DeKalb	DKC61-69	YGVT3	P250	235.0	19.4	0.0	33.6	\$898.6	2	
FS Seeds	FS61BV3	YGVT3	P250	234.8	20.6	0.3	32.9	\$886.6	7	
iCORN.com	111.6VT3	YGVT3	P250	234.3	21.2	0.0	35.5	\$879.1	13	
Channel	214-25VT3	YGVT3	C250	234.3	23.2	0.3	33.5	\$860.3	23	
DeKalb	DKC62-54	YGVT3	P250	234.1	20.4	0.0	32.9	\$885.8	9	
Channel	213-32VT3	YGVT3	P250	233.8	21.4	0.0	32.9	\$875.3	15	
Fielders Choice	NG6820	YGVT3	P250	233.3	19.1	1.3	32.3	\$894.9	4	
DeKalb	DKC61-19	YGVT3	P250	232.9	19.8	0.3	32.9	\$886.9	6	
DeKalb	DKC63-42	YGVT3	P250	232.0	21.2	0.0	32.9	\$870.5	17	
Campbell	681-76VT3	YGVT3	P250	231.2	21.3	5.3	31.0	\$866.5	18	
Trisler	T-7A14VT3	YGVT3	P250	230.4	19.8	0.0	30.3	\$877.4	14	
AgriGold	A6533VT3	YGVT3	P250	230.4	21.7	2.0	33.6	\$859.9	25	
Mycogen	2V732	YGVT3	C250	229.9	21.2	0.0	30.3	\$862.6	21	
Campbell	69-36VT3	YGVT3	P250	229.1	19.6	1.3	34.2	\$874.2	16	
NuTech Seed	3T-013	YGVT3	P250	228.7	21.2	0.0	32.9	\$858.1	27	
Garst	84U96-3000GT	3KGT	C250	228.5	21.2	8.0	32.3	\$857.3	30	
DeKalb	DKC63-84	YGVT3	P250	228.2	20.2	1.7	31.6	\$865.3	19	
Great Lakes	6255G3VT3	YGVT3	P250	228.2	20.6	9.7	34.8	\$861.7	22	
Great Heart	HT-212VT3	YGVT3	P250	228.1	20.9	0.0	33.5	\$858.6	26	
Horizon	71PV08R*	YGVT3	P250	226.9	20.5	2.0	34.2	\$857.7	29	
NuTech Seed	5N-213+	3KGT	P250	226.3	20.0	0.3	33.6	\$859.9	24	
Gateway	8811	YGVT3	P250	226.0	20.1	0.0	34.8	\$857.9	28	
Golden Harvest	H-8953CBLLRW CK CB, RW, LL	C250		209.9	21.7	1.7	34.2	\$783.3	75	
				Test Average =	222.7	21.2	2.4	33.1	\$835.6	
				LSD (0.10) =	13.4	0.6	9.2			
				C.V. =	4.5	1.9				

TEST COMMENTS: One rep minimum planted in twin rows spaced 8" apart on 30" centers.

Lodging score represents nearly equal amounts of root and stalk lodging. Harvested grain quality was excellent.

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