

2009 BETTER HYBRIDS Harvest Report for Illinois West Central [ILWC]

Jerry Lewis, McDonough County, IL 61438 [MACOMB]

EARLY SEASON TEST
105 - 110 Day CRM

B91LWC10a

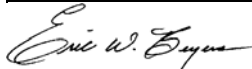
PREV. CROP/HERB: Soybean / Roundup
 SOIL DESCRIPTION: Tama silty clay loam, moderately drained, minimum w/o fall till, non-irrigated
 SOIL CONDITION: mod. high P, mod. high K, 6.7 pH, 3.2% OM
 PEST MANAGEMENT: Harness Xtra, Callisto
 FERTILITY - Applied N: 216 Fall,
 Applied N-P-K (units): 216-92-60
 SEEDING - RATE: May 29 36,600 /A
 HARVESTED - STAND: Nov 12 34,900 /A

30", TR8" ROW SPACING

TOP 30 OF 81 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
Golden Harvest	H-9014-3000GT	3KGT	C250	251.3	20.3	0.0	34.2	\$951.9	1
Dyna-Gro	57V40	YGVT3	P250	248.3	20.6	2.7	35.5	\$937.6	2
LG Seeds	LG2555VT3	YGVT3	P250	243.9	22.8	8.3	37.4	\$899.5	9
Channel	210-57VT3	YGVT3	C250	243.2	20.7	0.0	32.9	\$917.4	4
iCORN.com	109.5VT3	YGVT3	P250	243.1	19.5	0.7	31.6	\$928.6	3
Brownseed	5H-909	HX1, RR2	C250	240.4	20.2	1.7	34.2	\$911.6	6
Dairyland	9410	YGVT3	P250	238.8	21.2	0.0	35.5	\$896.0	10
Great Heart	HT-194VT3	YGVT3	P250	237.3	22.4	0.7	35.5	\$879.0	14
Stone	7T728	YGVT3	P250	237.2	20.1	0.0	34.8	\$900.4	8
Trisler	T-5A08VT3	YGVT3	P250	236.3	18.5	5.7	34.2	\$912.1	5
Dyna-Gro	V4993VT3	YGVT3	P250	235.6	19.1	0.3	35.5	\$903.8	7
Lewis	1009VT3	YGVT3	P250	233.6	20.1	0.3	33.5	\$886.7	11
AgriGold	A6399VT3	YGVT3	P250	232.2	21.3	2.7	33.5	\$870.3	18
Channel	207-07VT3	YGVT3	P250	231.7	19.5	0.0	34.2	\$885.1	12
NuTech Seed	3T-408	YGVT3	C250	231.6	19.6	0.0	36.1	\$883.8	13
Merschman	M-909C-10	YGVT3	P500	231.1	20.2	0.7	34.2	\$876.3	16
LG Seeds	LG2549VT3	YGVT3	P250	231.1	21.9	0.3	33.6	\$860.6	24
Great Lakes	5939G3VT3	YGVT3	P250	231.0	21.9	1.3	34.2	\$860.2	25
Heritage	4602VT3	YGVT3	P250	230.2	20.0	0.3	36.1	\$874.8	17
Kruger	K-6410VT3	YGVT3	P250	229.2	20.6	0.3	34.2	\$865.5	21
Croplan	6125VT3	YGVT3	C250	229.1	19.3	0.7	34.2	\$877.0	15
Wyffels	W6871	YGVT3	P250	228.1	19.8	5.7	37.4	\$868.6	19
Trisler	T-6N52VT3	YGVT3	P250	228.1	20.5	1.3	34.8	\$862.2	22
Fielders Choice	NG6723	YGVT3	P250	227.6	19.6	0.3	37.4	\$868.5	20
Beck	5442VT3*	YGVT3	P500	226.1	20.0	4.3	32.9	\$859.2	26
AgSource	3T-308A	YGVT3	P250	226.1	20.0	0.3	34.2	\$859.2	27
NuTech Seed	3T-110	YGVT3	C250	225.8	19.6	10.0	34.2	\$861.7	23
FS Seeds	FS58SV3	YGVT3	P250	225.2	19.8	1.3	34.8	\$857.6	28
Croplan	5757VT3	YGVT3	C250	225.1	19.8	0.3	30.9	\$857.2	29
Wyffels	W5281	YGVT3	P250	221.0	18.3	0.0	35.5	\$854.8	30
Golden Harvest	H-8953CBLLRW CK CB, RW, LL		C250	205.6	21.5	13.7	38.7	\$768.9	77
Test Average =				221.6	20.3	3.6	34.9	\$838.9	
LSD (0.10) =				16.0	0.9	10.0			
C.V. =				5.4	3.1				


 F.I.R.S.T. Manager

TEST COMMENTS: One rep minimum planted in twin rows spaced 8" apart on 30" centers. This site had very robust plant growth. Harvested plant heights were 12' plus tall. Lodging score was a combination of stalk & root lodging. Twin rows provided a minimum of 3 bu/acre advantage over single 30" rows.

Lat: N40.54268, Long: W90.64327

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 West Central [ILWC]

Jerry Lewis, McDonough County, IL 61438 [MACOMB]

FULL SEASON TEST
111 - 114 Day CRM

B91LWC10b

 PREV. CROP/HERB: Soybean / Roundup
 SOIL DESCRIPTION: Tama silty clay loam, moderately drained, minimum w/o fall till, non-irrigated
 SOIL CONDITIONS: mod. high P, mod. high K, 6.7 pH, 3.2% OM
 PEST MANAGEMENT: Harness Xtra, Callisto
 FERTILITY - Applied N: 216 Fall,
 Applied N-P-K (units): 216-92-60

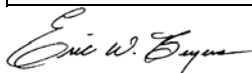
30", TR8" ROW SPACING

 SEEDING - RATE: May 29 36,600 /A
 HARVESTED - STAND: Nov 12 34,200 /A

TOP 30 OF 81 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
Great Lakes	6354G3VT3	YGVT3	P250	239.0	23.4	1.3	33.5	\$875.7	5
Heritage	4642VT3	YGVT3	P250	236.2	22.2	18.0	34.8	\$876.8	4
Merschman	M-612D-10	YGVT3	P250	233.2	20.4	0.3	34.9	\$882.4	2
LG Seeds	LG2620VT3	YGVT3	P250	233.2	23.0	4.3	37.4	\$858.2	10
AgriGold	A6533VT3	YGVT3	P250	231.7	22.4	8.7	34.8	\$858.2	9
DeKalb	DKC61-19	YGVT3	P250	231.5	18.7	0.0	34.8	\$891.7	1
DeKalb	DKC61-69	YGVT3	P250	229.4	19.2	8.3	32.9	\$879.1	3
Channel	213-32VT3	YGVT3	P250	229.2	23.4	0.0	36.1	\$839.8	18
Fielders Choice	NG6820	YGVT3	P250	228.9	19.8	1.3	36.1	\$871.7	6
Dyna-Gro	57V43	YGVT3	P250	228.5	20.6	0.0	31.6	\$862.8	8
Trisler	T-7A14VT3	YGVT3	P250	228.2	20.1	0.0	34.9	\$866.2	7
Trisler	T-8A02VT3	YGVT3	P250	228.2	23.8	5.3	35.5	\$832.5	27
Lewis	1013VT3	YGVT3	P250	228.1	21.7	0.3	34.8	\$851.3	11
NuTech Seed	3T-413	YGVT3	C250	227.8	22.0	0.0	34.2	\$847.4	16
FS Seeds	FS60AV3	YGVT3	P250	227.6	21.5	0.0	32.9	\$851.2	12
Horizon	72PV33R*	YGVT3	P250	227.0	21.5	0.0	35.5	\$849.0	14
FS Seeds	FS61BV3	YGVT3	P250	226.2	21.2	18.0	36.1	\$848.7	15
Fielders Choice	NG6818	YGVT3	P250	225.6	22.0	0.3	34.2	\$839.2	20
Horizon	72A06Q*	3KGT	P250	225.6	22.2	2.7	32.9	\$837.4	24
LG Seeds	LG2641VT3	YGVT3	P250	225.3	22.4	0.7	33.5	\$834.5	26
Great Lakes	6190Bt	YGCB	P250	225.0	21.9	19.7	34.2	\$837.9	22
Croplan	6425VT3	YGVT3	C250	224.7	20.3	11.3	36.8	\$851.2	13
Beck	5779VT3*	YGVT3	P500	224.5	21.7	1.3	34.2	\$837.8	23
Garst	84U96-3000GT	3KGT	C250	224.0	21.7	0.3	36.1	\$836.0	25
Kruger	K-6214VT3	YGVT3	P250	223.8	21.2	3.3	32.3	\$839.7	19
DeKalb	DKC62-54	YGVT3	P250	222.4	20.1	0.3	35.5	\$844.2	17
Great Lakes	6255G3VT3	YGVT3	P250	222.0	20.6	1.7	36.8	\$838.3	21
DeKalb	DKC63-42	YGVT3	P250	221.7	21.8	3.0	32.2	\$826.5	29
Lewis	1012VT3	YGVT3	P250	219.8	20.9	1.7	34.8	\$827.3	28
iCORN.com	111.7VT3	YGVT3	P250	218.4	20.5	19.3	36.1	\$825.6	30
Golden Harvest	H-8953CBLLRW CK CB, RW, LL	C250		208.9	21.4	7.0	34.8	\$782.1	60
Test Average =				217.4	22.2	6.7	34.2	\$807.1	
LSD (0.10) =				12.8	1.1	15.0			
C.V. =				4.4	3.6				


 F.I.R.S.T. Manager

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^{††} 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.