

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

Roger Ladage, Macoupin County, IL 62690 [VIRDEN]

EARLY SEASON TEST
105 - 110 Day CRM

B91LWC07a

PREV. CROP/HERB: Corn, 2+ yr / Lexar

SOIL DESCRIPTION: Viriden silt loam, moderately drained, conventional w/ fall till, non-irrigated

SOIL CONDITION: mod. high P, mod. high K, 6.9 pH, 3.6% OM

PEST MANAGEMENT: Lexar, Callisto

30" ROW SPACING

FERTILITY - Applied N: 36 Fall, 243 Spring,

Applied N-P-K (units): 279-92-0

SEEDING - RATE: May 19 36,600 /A

TOP 30 OF 81 BRANDS FOR GROSS INCOME (SORTED BY YIELD)

HARVESTED - STAND: Oct 26 33,605 /A

AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank	
NuTech Seed	3T-110	YGVT3	C250	258.9	21.0	0.0	35.5	\$973.9	2	
Fielders Choice	NG6726	YGVT3	P250	257.2	20.3	0.3	33.6	\$974.0	1	
Beck	5442VT3*	YGVT3	P500	253.9	20.9	0.3	34.8	\$955.7	3	
Croplan	6125VT3	YGVT3	C250	249.4	20.4	0.0	34.2	\$943.8	5	
AgSource	3T-308A	YGVT3	P250	247.0	19.2	0.0	31.6	\$946.3	4	
Heritage	4602VT3	YGVT3	P250	246.8	20.7	0.0	33.6	\$930.7	10	
Wyffels	W6871	YGVT3	P250	246.4	21.1	0.3	30.3	\$925.8	12	
Trisler	T-6N52VT3	YGVT3	P250	246.0	19.6	0.7	33.6	\$938.6	6	
Heritage	4610VT3	YGVT3	P250	245.8	20.3	0.0	31.0	\$931.0	9	
NuTech Seed	3T-408	YGVT3	C250	245.7	21.0	0.0	34.2	\$924.1	13	
Great Heart	HT-123VT3	YGVT3	P250	245.3	22.1	1.7	32.3	\$911.8	20	
Stone	7T728	YGVT3	P250	245.2	20.0	0.0	32.3	\$931.9	8	
Channel	210-57VT3	YGVT3	C250	245.2	19.8	0.3	32.3	\$933.7	7	
Channel	210-61VT3	YGVT3	C250	244.5	22.2	0.0	34.2	\$907.7	23	
Kruger	K-6410VT3	YGVT3	P250	243.5	19.9	0.0	34.2	\$926.0	11	
Dairyland	9410	YGVT3	P250	243.5	20.6	0.0	34.8	\$919.8	16	
Channel	207-07VT3	YGVT3	P250	243.3	20.4	0.0	33.6	\$920.7	14	
Mycogen	2E696	YGVT3	C250	243.2	21.8	0.0	34.2	\$907.0	24	
iCORN.com	109.5VT3	YGVT3	P250	242.4	20.8	0.0	32.9	\$913.4	19	
Lewis	910VT3	YGVT3	P250	242.0	20.1	1.3	36.1	\$918.3	17	
iCORN.com	109.9VT3	YGVT3	P250	242.0	22.0	0.0	33.6	\$900.5	28	
Trisler	T-6A08VT3	YGVT3	P250	241.8	19.9	0.3	32.9	\$919.9	15	
Merschman	Stine M-911C-10*	YGVT3	P500	240.9	21.7	11.3	33.6	\$899.3	29	
Fielders Choice	NG6759	YGVT3	P250	240.8	20.7	0.7	35.5	\$908.5	22	
Lewis	1009VT3	YGVT3	P250	240.7	20.4	0.3	32.3	\$911.0	21	
Great Lakes	5939G3VT3	YGVT3	P250	239.4	20.8	0.0	32.9	\$901.7	27	
Fielders Choice	NG6723	YGVT3	P250	238.6	20.8	0.0	33.6	\$899.0	30	
Croplan	5757VT3	YGVT3	C250	238.1	19.8	1.3	31.0	\$906.5	25	
AgSource	3T-108B	YGVT3	P250	237.3	18.6	1.3	34.2	\$915.3	18	
Horizon	66PV41R*	YGVT3	P250	234.7	18.8	0.3	33.6	\$903.3	26	
Golden Harvest	H-8953CBLLRW CK CB, RW, LL		C250	214.7	24.8	30.0	32.9	\$774.2	80	
				Test Average =	232.0	20.8	2.4	33.6	\$874.6	
				LSD (0.10) =	19.0	0.9	9.5			
				C.V. =	6.1	3.2				

TEST COMMENTS: Roger says that his combine's yield monitor revealed highs of 270 bu/acre to lows of 0-20 bu/acre.

His low yielding areas experienced too much rain water sitting on them. Lodging at this site was predominantly root lodging.

For 2010, Roger stated that he is only interested in earlier hybrids [104-111 day].

Lat: N39.52166, Long: W89.7189

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]

Roger Ladage, Macoupin County, IL 62690 [VIRDEN]

FULL SEASON TEST
111 - 114 Day CRM

B91LWC07b

PREV. CROP/HERB: Corn, 2+ yr / Lexar

SOIL DESCRIPTION: Viriden silt loam, moderately drained, conventional w/ fall till, non-irrigated

SOIL CONDITIONS: mod. high P, mod. high K, 6.9 pH, 3.6% OM

PEST MANAGEMENT: Lexar, Callisto

30" ROW SPACING

FERTILITY - Applied N: 36 Fall, 243 Spring,

Applied N-P-K (units): 279-92-0

SEEDING - RATE: May 19 36,600 /A

TOP 30 OF 81 BRANDS FOR GROSS INCOME (SORTED BY YIELD)

HARVESTED - STAND: Oct 26 33,557 /A

AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
Dairyland	9414Q	HXT, RR2	P250	246.6	25.1	0.0	34.8	\$887.0	7
FS Seeds	FS61BV3	YGVT3	P250	241.8	21.4	0.3	33.6	\$904.9	2
Wyffels	W8681	YGVT3	P250	241.0	26.0	0.0	32.3	\$857.8	20
Lewis	1013VT3	YGVT3	P250	240.9	21.0	0.0	33.6	\$905.4	1
Gateway	8812	YGVT3	P250	238.9	20.6	2.7	34.2	\$902.2	3
Garst	83X61-3000GT	3KGT	C250	238.7	24.3	0.3	31.0	\$866.3	15
LG Seeds	LG2620VT3	YGVT3	P250	238.3	23.3	0.3	33.6	\$873.9	11
Heritage	4676VT3	YGVT3	P250	237.1	20.4	0.3	33.6	\$897.6	5
DeKalb	DKC61-19	YGVT3	P250	236.7	19.9	0.0	36.1	\$900.8	4
Heritage	4642VT3	YGVT3	P250	236.6	21.0	13.7	34.2	\$889.2	6
FS Seeds	FS62JV3	YGVT3	P250	234.9	20.7	1.3	32.3	\$885.7	9
Lewis	914VT3	YGVT3	P250	234.3	23.5	0.0	33.6	\$857.7	21
iCORN.com	111.7VT3	YGVT3	P250	234.1	21.2	1.7	36.8	\$878.6	10
DeKalb	DKC61-69	YGVT3	P250	232.9	19.9	0.3	32.9	\$886.1	8
Fielders Choice	NG6818	YGVT3	P250	232.6	23.1	0.0	34.2	\$855.5	23
Gateway	7811	YGVT3	P250	232.5	21.2	0.7	35.5	\$872.5	12
DeKalb	DKC63-42	YGVT3	P250	232.3	22.3	0.0	35.5	\$861.6	17
Wyffels	W7251	YGVT3	P250	232.0	21.2	0.0	32.9	\$870.6	13
Trisler	T-8A02VT3	YGVT3	P250	231.9	22.7	1.7	32.9	\$856.3	22
AgSource	3T-612	YGVT3	P250	231.1	20.9	0.3	32.9	\$870.2	14
NuTech Seed	3T-013	YGVT3	P250	230.8	21.8	0.0	33.6	\$860.1	18
Stone	8T468	YGVT3	P250	229.1	22.1	1.7	32.9	\$851.5	27
DeKalb	DKC62-54	YGVT3	P250	228.9	20.7	0.3	32.3	\$863.1	16
Kruger	K-6214VT3	YGVT3	P250	228.8	21.1	0.0	33.6	\$858.9	19
Merschman	M-814B-10	YGVT3	P500	228.7	21.6	0.3	35.5	\$854.3	25
Wyffels	W7381	YGVT3	P250	227.8	21.1	3.3	32.9	\$855.2	24
Garst	83J70	CB, RW, LL	C250	226.9	21.3	1.3	31.0	\$850.5	30
Great Heart	HT-212VT3	YGVT3	P250	225.4	20.3	0.3	34.2	\$853.7	26
iCORN.com	110.2VT3	YGVT3	P250	224.0	20.0	0.0	29.0	\$850.8	29
Lewis	1012VT3	YGVT3	P250	223.2	19.7	0.0	31.6	\$851.2	28
Golden Harvest	H-8953CBLLRW CK CB, RW, LL	C250		222.0	24.2	1.7	33.6	\$806.4	53
				Test Average =	223.0	22.5	2.9	33.6	\$825.4
				LSD (0.10) =	20.2	1.1	12.2		
				C.V. =	6.7	3.5			

TEST COMMENTS: Roger says that his combine's yield monitor revealed highs of 270 bu/acre to lows of 0-20 bu/acre.

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