

2009 BETTER HYBRIDS Harvest Report for Illinois North [ILNO]
EARLY SEASON TEST

Don & Ralph Walter, La Salle County, IL 61325 [GRAND RIDGE]

103 - 108 Day CRM

PREV. CROP/HERB: Corn, 2+ yr / Balance Pro, Keystone, Callisto B91LNO16a
 SOIL DESCRIPTION: Drummer silty clay loam, mod. well drained, conventional w/ fall till, non-irrigated
 SOIL CONDITION: high P, high K, 6.6 pH, 3.8% OM
 PEST MANAGEMENT: Keystone, Balance Pro, Headline, Force 30" ROW SPACING
 FERTILITY - Applied N: 32 Fall, 100 Spring, 100 Sidedress,
 Applied N-P-K (units): 232-0-90
 SEEDING - RATE: May 6 37,500 /A **TOP 30 OF 90 BRANDS FOR GROSS INCOME (SORTED BY YIELD)**
 HARVESTED - STAND: Nov 20 29,600 /A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
Croplan	5338VT3	YGVT3	C250	278.3	19.8	1.0	35.3	\$871.1	1
Kruger	K-6205VT3*	YGVT3	P250	273.8	19.4	2.0	38.1	\$859.7	2
Bo-Jac	9294	HXT	P250	272.3	19.9	2.0	30.7	\$851.6	3
DeKalb	DKC57-50	YGVT3	P250	271.0	20.3	1.0	33.5	\$844.8	4
YIELDirect	4M59-VT3*	YGVT3	C250	269.1	20.1	2.0	29.8	\$840.3	5
Fielders Choice	NG6726	YGVT3	P250	268.8	21.8	1.0	28.8	\$827.9	7
Stone	7T208	YGVT3	P250	266.3	21.6	2.0	28.8	\$821.5	10
YIELDirect	4X22-VT3*	YGVT3	P250	265.2	19.9	1.0	27.9	\$829.4	6
Stine	9523VT3	YGVT3	P250	264.2	19.8	1.0	27.9	\$826.9	8
Jung	3635RR	RR2	P250	264.1	20.7	1.0	29.8	\$820.7	11
Renk	RK744VT3	YGVT3	P250	262.4	19.7	1.0	34.4	\$822.0	9
Trisler	T-4S61VT3	YGVT3	P250	262.1	20.7	2.0	28.8	\$814.5	13
Wyffels	W5281	YGVT3	P250	261.4	20.2	1.0	29.7	\$815.6	12
Beck	5244VT3*	YGVT3	P500	260.7	20.3	1.0	33.5	\$812.7	14
OMG	4L92*	None	None	260.7	20.7	1.0	29.7	\$810.1	16
Fielders Choice	EXP709VT3	YGVT3	P250	260.1	20.1	1.0	23.2	\$812.2	15
Kruger	K-6107VT3*	YGVT3	C250	258.9	20.8	1.0	31.6	\$803.9	19
Cornelius	C589VT3	YGVT3	P250	258.5	21.4	1.0	29.7	\$798.8	23
LG Seeds	LG2548RR	RR2	P250	258.3	19.9	1.0	30.7	\$807.8	17
iCORN.com	108.1R	RR2	P250	258.2	21.5	1.0	25.1	\$797.2	25
AgriGold	A6325VT3	YGVT3	P250	257.0	20.1	2.0	30.7	\$802.5	20
Heritage	8390VT3	YGVT3	P250	256.8	19.5	2.0	30.7	\$805.7	18
Croplan	5891VT3	YGVT3	C250	256.2	20.3	1.0	27.9	\$798.7	24
Campbell	X656-98	YGVT3	P250	255.9	20.0	1.0	31.6	\$799.7	22
Trisler	T-5A08VT3	YGVT3	P250	255.8	19.9	1.0	29.8	\$800.0	21
Kruger	K-6208VT3*	YGVT3	C250	255.3	20.8	2.0	31.6	\$792.7	27
Jung	7595VT3	YGVT3	P250	255.1	20.8	1.0	30.7	\$792.1	29
Dairyland	9206Q	HXT, RR2	P250	254.5	20.5	1.0	27.0	\$792.1	30
OMG	4M62*	None	None	254.0	19.6	1.0	29.7	\$796.3	26
Stone	6T688*	YGVT3	P250	253.9	20.2	1.0	29.7	\$792.2	28
Pioneer	34F29 CK	HXT, RR2	P250	254.1	21.0	2.0	27.9	\$787.7	36
Test Average =				249.6	20.4	1.3	29.6	\$777.1	
LSD (0.10) =				16.0	1.1	n.s.			
C.V. =				4.8	4.0				

TEST COMMENTS: *Most of this corn struggled to emerge due to some heavy rainfall after planting. Plants were still fairly healthy at the time of harvest, Anthracnose was starting to show symptoms of being present. There was some Diplodia present on the ears. Over all a decent yielding plot.*

Lat: N41.24027, Long: W88.87511

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.

2009 BETTER HYBRIDS Harvest Report for Illinois North [ILNO]
FULL SEASON TEST

Don & Ralph Walter, La Salle County, IL 61325 [GRAND RIDGE]

109 - 112 Day CRM

PREV. CROP/HERB: Corn, 2+ yr / Balance Pro, Keystone, Callisto B91LNO16b
 SOIL DESCRIPTION: Drummer silty clay loam, mod. well drained, conventional w/ fall till, non-irrigated
 SOIL CONDITIONS: high P, high K, 6.6 pH, 3.8% OM
 PEST MANAGEMENT: Keystone, Balance Pro, Headline, Force 30" ROW SPACING
 FERTILITY - Applied N: 32 Fall, 100 Spring, 100 Sidedress,
 Applied N-P-K (units): 232-0-90
 SEEDING - RATE: May 6 37,500 /A **TOP 30 OF 90 BRANDS FOR GROSS INCOME (SORTED BY YIELD)**
 HARVESTED - STAND: Nov 20 28,300 /A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
Beck	5442VT3*	YGVT3	P500	278.1	22.4	1.0	32.5	\$852.1	1
Trisler	T-6N52VT3	YGVT3	P250	273.6	21.6	1.0	25.1	\$844.1	2
DeKalb	DKC63-84	YGVT3	P250	271.1	21.8	1.0	34.4	\$835.1	3
DeKalb	DKC63-42	YGVT3	P250	268.9	22.4	1.0	29.7	\$823.9	4
Great Lakes	6203	None	P250	267.8	22.4	1.0	31.6	\$820.9	5
AgriGold	A6458VT3	YGVT3	P250	266.6	22.0	1.0	28.8	\$819.9	7
Kruger	K-6010VT3	YGVT3	C250	265.3	21.3	1.0	26.0	\$820.4	6
Dyna-Gro	V4993VT3	YGVT3	P250	264.3	21.0	1.0	29.7	\$819.4	8
FS Seeds	FS61BV3	YGVT3	P250	264.1	22.5	1.0	26.0	\$809.0	12
Fielders Choice	NG6759	YGVT3	P250	262.3	21.3	1.0	25.1	\$811.3	10
Kruger	K-6410VT3	YGVT3	P250	262.0	21.0	1.0	27.9	\$812.0	9
LG Seeds	LG2549VT3	YGVT3	P250	262.0	21.2	1.0	28.8	\$810.7	11
Golden Harvest	H-9014-3000GT	3KGT	C250	261.5	22.1	1.0	28.8	\$803.1	14
LG Seeds	LG2552VT3	YGVT3	P250	261.3	21.6	1.0	24.2	\$806.1	13
NuTech Seed	3T-413	YGVT3	C250	260.1	22.9	2.0	30.7	\$793.9	19
Garst	84U57	CB, RW, LL	C250	259.2	24.0	1.0	30.7	\$784.0	27
Trelay	8T468	YGVT3	P250	259.1	22.8	1.0	30.7	\$791.7	21
Great Lakes	5939G3VT3	YGVT3	P250	258.4	21.8	2.0	28.8	\$796.2	16
Beck	XL-5454HXR*	HXT, RR2	P500	258.2	21.8	1.0	24.2	\$795.3	18
Wyffels	W5641	YGVT3	P250	257.1	21.8	1.0	32.5	\$791.7	20
YIELDirect	6X16-RR2*	RR2	P250	256.7	21.0	3.0	29.7	\$795.9	17
NuTech Seed	3T-110B	YGVT3	C250	256.2	22.2	1.0	27.9	\$786.6	25
Campbell	681-76VT3	YGVT3	P250	255.4	23.1	2.0	25.1	\$778.5	31
Campbell	682-76VT3	YGVT3	P250	255.3	21.6	1.0	24.2	\$787.4	24
Stone	7T765	YGVT3	P250	254.5	22.2	1.0	28.8	\$781.6	28
Dairyland	9208Q	HXT, RR2	P250	254.4	20.6	1.0	23.2	\$791.3	22
G2 Genetics	5X-711A	HXT, RR2	C250	253.8	21.4	1.0	29.7	\$784.1	26
DeKalb	DKC61-19	YGVT3	P250	253.5	20.6	1.0	28.8	\$788.5	23
Croplan	6125VT3	YGVT3	C250	252.7	21.5	1.0	27.9	\$780.2	30
Trisler	T-5N51VT3	YGVT3	P250	252.1	21.1	1.0	25.1	\$780.9	29
Pioneer	34F29 CK	HXT, RR2	P250	258.0	20.9	1.0	26.9	\$800.3	15
Test Average =				247.5	22.0	1.4	28.3	\$760.9	
LSD (0.10) =				21.7	0.9	1.4			
C.V. =				6.5	3.0				

TEST COMMENTS: *Most of this corn struggled to emerge due to some heavy rainfall after planting. Plants were still fairly healthy at the time of harvest, Anthracnose was starting to show symptoms of being present. There was some Diplodia present on the ears. Over all a decent yielding plot.*

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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.

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