

2008 BETTER HYBRIDS Harvest Report for Illinois North [ILNO]
EARLY SEASON TEST

Walter Bros., La Salle County, Grand Ridge, IL 61325 [GRAND RIDGE]

103-108 Day CRM
SOIL CONDITIONS: Drummer silty clay loam, 1.0% slope, moderately well drained
 3.8% o.m., 6.6 pH, very high P, very high K

B8ILNO16a

PREVIOUS CROP/HERB: Corn / Balance + Keystone fb Headline
 Fall ripped fb spring field cultivation

FERTILITY PROGRAM: 32 lbs N as Fall AMS + 100 lbs N as Spring 32% + 100 lb N as Sidedress 28%

PEST MANAGEMENT: Balance Pro, Keystone fb Callisto fb Headline, Baythroid, Force 3G T-Band

PLANTED - SEEDING: April 23 - 38,000 seeds/A **TOP 30 OF 72 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)**
HARVESTED - STAND: Oct 1 - 35,800 plants/A **AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME
Pfister	2570VT3	YGVT3	P250	263.3	24.6	1.0	37.2	\$1,230.6
AgriGold	A6399VT3	YGVT3	P250	250.3	25.3	1.0	38.1	\$1,158.8
AgriGold	A6394VT3	YGVT3	P250	248.0	25.4	1.0	36.3	\$1,147.4
Heritage	4484RR2/YGPL	YGPL, RR2	P250	243.7	22.0	1.0	34.5	\$1,177.2
Kruger	K-6107VT3	YGVT3	C250	242.4	21.4	2.0	33.6	\$1,179.1
LG Seeds	X51-588BtRWRR	YGPL, RR2	P250	241.9	21.4	1.0	35.4	\$1,176.9
Trisler	T-5N51VT3	YGVT3	P250	241.7	23.5	1.0	37.2	\$1,145.8
Trelay	6T510	YGVT3	P250	241.2	23.3	1.0	36.3	\$1,146.1
Kruger	K-6208VT3	YGVT3	C250	238.8	22.6	1.0	36.3	\$1,144.7
Bo-Jac	9294	HXT	C250	238.3	24.2	1.0	39.8	\$1,119.8
Fielders Choice	NG6686	YGVT3	P250	237.1	22.2	1.0	35.4	\$1,142.6
Wyffels	W5281	YGVT3	P250	236.8	21.0	1.0	36.3	\$1,158.0
Great Lakes	5416G3VT3	YGVT3	P250	236.4	22.2	1.0	35.4	\$1,138.4
Crows	4726Y	YGPL	C250	236.3	22.9	1.0	34.5	\$1,127.9
Midwest Seed	76804Y	YGPL	C250	236.2	23.7	1.0	36.3	\$1,116.6
AgriGold	A6325VT3	YGVT3	P250	234.5	22.3	1.0	35.4	\$1,129.1
Vigoro	V44RP83	YGPL, RR2	P250	234.5	21.1	1.0	34.5	\$1,145.4
Stine	9624VT3	YGVT3	P250	234.4	22.3	1.0	36.3	\$1,128.4
Trisler	T-4S61VT3	YGVT3	P250	234.1	23.2	1.0	35.4	\$1,113.7
Cornelius	C547VT3	YGVT3	P250	233.8	21.7	2.0	38.9	\$1,133.5
FS Seeds	FS58SV3	YGVT3	P250	233.6	21.2	1.0	36.3	\$1,139.7
Crows	3848VT3	YGVT3	C250	233.5	21.4	1.0	38.9	\$1,136.5
Renk	RK692LLCBRW	CB, RW, LL	P250	233.5	21.9	1.0	35.4	\$1,129.0
Dairyland	9006	YGVT3	P250	232.6	21.1	1.0	36.3	\$1,135.8
Kruger	K-6606VT3	YGVT3	C250	232.5	20.8	1.0	36.3	\$1,140.1
Croplan	591VT3	YGVT3	C250	232.3	21.7	1.0	36.3	\$1,126.0
Jung	7514VT3	YGVT3	P250	231.8	19.9	1.0	38.1	\$1,148.9
Stine	9526VT3	YGVT3	P250	231.4	21.6	1.0	33.6	\$1,122.6
YIELDirect	4M57-VT3	YGVT3	P250	231.3	20.1	1.0	37.2	\$1,144.2
LG Seeds	LG2532VT3	YGVT3	P250	229.4	20.9	1.0	38.9	\$1,122.7
Pioneer	34F97 CK	HXT, RR2	P250	223.5	28.2	1.0	35.4	\$996.5
Test Average =				230.5	23.0	1.1	35.8	\$1,099.8
Isd(.10) =				14.4	1.6	0.6		
C.V. =				4.6	5.2			

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.060 Price = \$5.25

[†] RESISTANCE TECHNOLOGY: **Corn Borer** - CB, HX1, HXT, YGCB, YGPL, YGVT3; **Corn Rootworm** - HXT, RW, YGPL, YGRW, YGVT2, YGVT3; **Clearfield** - CL; **Glyphosate** - GT, RR2, YGVT2, YGVT3; **Liberty** - HX1, HXT, LL

^{††} IST: **C250, C1250** - Cruiser @ 0.250 and 1.250 g ai/seed. **P250 and P1250** - Poncho @ 0.250 and 1.250 g ai/seed.

→ identifies the check hybrid entered in both early- and full-season tests to assist in comparing the results.

* indicates seed tested from lots not commercially available at planting. Hybrids in italics exceed the grain moisture limit for this test.

FIELD NOTES: Excellent plot all the way around. The use of a fungicide resulted in most of the varieties still having green leaves.

Noticed that some hybrids were starting to become weak at the base due to a small amount of Anthracnose. This soil has a tremendous water holding capacity, but the lack of rainfall in August really limited the yield potential of this field.

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Walter Bros., La Salle County, Grand Ridge, IL 61325 [GRAND RIDGE]

LATE SEASON TEST
109-112 Day CRM
SOIL CONDITIONS: Drummer silty clay loam, 1.0% slope, moderately well drained

B8ILNO16b

3.8% o.m., 6.6 pH, very high P, very high K

PREVIOUS CROP/HERB: Corn / Balance + Keystone fb Headline

Fall ripped fb spring field cultivation

FERTILITY PROGRAM: 32 lbs N as Fall AMS + 100 lbs N as Spring 32% + 100 lb N as Sidedress 28%

PEST MANAGEMENT: Balance Pro, Keystone fb Callisto fb Headline, Baythroid, Force 3G T-Band

PLANTED - SEEDING: April 23 - 38,000 seeds/A **TOP 30 OF 81 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)**
HARVESTED - STAND: Oct 1 - 36,100/A **AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME
Crows	4688VT3	YGVT3	C250	254.4	27.8	2.0	37.2	\$1,140.3
Kruger	K-6411VT3	YGVT3	C250	251.1	28.6	1.0	35.4	\$1,114.0
Dyna-Gro	57V40	YGVT3	P250	249.2	29.9	1.0	36.3	\$1,085.5
Midwest Seed	78135VT3	YGVT3	C250	246.8	27.9	1.0	35.4	\$1,104.9
DeKalb	DKC61-19	YGVT3	P250	246.5	27.9	9.0	36.3	\$1,103.9
Midwest Seed	76996VT3	YGVT3	P250	245.9	25.9	2.0	38.1	\$1,130.0
Midwest Seed	76865VT3	YGVT3	C250	245.6	28.2	1.0	38.9	\$1,094.9
Crows	4799VT3	YGVT3	C250	244.5	26.0	1.0	38.1	\$1,121.9
DeKalb	DKC62-54	YGVT3	P250	243.7	27.8	1.0	35.4	\$1,092.8
Stone	7T231VT3	YGVT3	P250	243.3	27.8	1.0	37.2	\$1,090.0
LG Seeds	LG2552VT3	YGVT3	P250	243.1	29.8	3.7	34.5	\$1,059.8
Campbell	681-76VT3	YGVT3	P250	242.4	28.8	1.0	37.2	\$1,071.8
iCORN.com	112.VT3	YGVT3	P250	241.7	27.0	2.0	38.1	\$1,094.3
AgSource	3T-110VT3	YGVT3	P250	241.2	29.1	1.0	35.4	\$1,062.8
Heritage	4616RR2/YGPL	YGPL, RR2	P250	241.1	27.9	16.3	35.4	\$1,079.5
Trisler	T-6N51PLRR	YGPL, RR2	P250	240.8	28.5	16.7	36.3	\$1,068.8
Campbell	673-86VT3	YGVT3	P250	240.5	27.9	1.0	34.5	\$1,076.4
Trelay	8T339	YGVT3	P250	240.3	28.6	2.0	37.2	\$1,066.1
Great Lakes	5995BtRW	YGPL	P250	240.3	27.1	1.0	38.1	\$1,087.0
Wyffels	W5641	YGVT3	P250	239.8	26.1	1.0	36.3	\$1,098.9
FS Seeds	FS61AV3	YGVT3	P250	239.8	27.5	3.0	36.3	\$1,078.5
Stone	7T765VT3	YGVT3	P250	237.1	27.1	1.0	38.9	\$1,072.5
Fielders Choice	NG6781	YGVT3	P250	235.6	27.1	9.0	33.6	\$1,065.2
Vigoro	V5083VT3	YGVT3	P250	234.9	24.5	1.0	36.3	\$1,099.4
DeKalb	DKC61-69	YGVT3	P250	234.9	25.9	1.0	25.7	\$1,079.9
Trisler	T-6N52VT3	YGVT3	P250	234.7	26.4	1.0	38.9	\$1,071.8
DeKalb	DKC60-51	YGVT3	P250	234.0	26.2	1.0	33.6	\$1,071.8
Croplan	6525PL	YGPL	C250	231.6	25.3	1.0	35.4	\$1,072.3
Dyna-Gro	57V98	YGVT3	P250	230.1	24.5	1.0	36.3	\$1,077.0
YIELDirect	5L88-VT3	YGVT3	C250	226.5	24.5	1.0	34.5	\$1,059.7
Pioneer	34F97 CK	HXT, RR2	P250	222.7	30.1	10.0	38.9	\$968.0
Test Average =				232.3	28.0	2.6	36.1	\$1,038.7
Isd(.10) =				11.7	1.6	5.9		
C.V. =				3.7	4.1			

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.060 Price = \$5.25

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