

2008 BETTER HYBRIDS Harvest Report for North Central Tri-States [NCTS]
EARLY SEASON TEST

Crapp Farms, Grant County, Potosi, WI 53820 [LANCASTER]

101-106 Day CRM
SOIL CONDITIONS: Tama silty clay loam, 2.0% slope, moderately drained
 3.0% o.m., 6.0 pH, moderately high P, moderately high K

B8NCTS11a

PREVIOUS CROP/HERB: Corn / Lumax
 Fall ripped fb spring cultivation

FERTILITY PROGRAM: 114 lbs N as spring Urea + 22.5 lbs N as spring 9-23-30

PEST MANAGEMENT: Lumax + Roundup, Force T-Band

PLANTED - SEEDING: May 15 - 32,400 seed/A

TOP 30 OF 60 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 29 - 30,400 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME
Brownseed	3C-408ARR/YGCB	YGCB, RR2	P250	239.6	25.0	1.0	30.1	\$1,114.5
Jung	7514VT3	YGVT3	P250	230.1	22.7	2.0	31.0	\$1,101.9
Cornelius	C448XTLL	HXT	P250	229.8	22.7	1.0	27.4	\$1,099.9
Cornelius	C462	None	None	227.9	22.7	2.0	30.1	\$1,091.3
Farm Advantage	87X04	HXT	C250	227.6	25.1	1.0	30.1	\$1,057.6
Wyffels	W3944	HXT	C250	227.5	24.7	2.0	29.2	\$1,061.5
Stine	9525VT3	YGVT3	P250	226.6	26.0	1.0	29.2	\$1,039.7
Croplan	5892VT3	YGVT3	C250	226.3	24.5	9.7	31.9	\$1,058.6
AgriGold	A6279VT3	YGVT3	P250	225.4	21.9	2.0	31.0	\$1,089.6
G2 Genetics	5H-506	HX1, RR2	P250	224.4	24.4	1.0	28.3	\$1,051.7
Cornelius	C447VT3	YGVT3	P250	223.6	22.0	1.0	31.0	\$1,080.2
Wyffels	W5159	CB,RW,LL,GT	C250	223.0	25.7	1.0	31.9	\$1,027.4
Trelay	5T128	YGVT3	P250	221.7	21.1	1.0	31.9	\$1,083.0
Trelay	5T429	YGVT3	P250	221.4	22.0	1.0	30.1	\$1,069.8
Kruger	K-6401VT3	YGVT3	C250	220.9	22.1	1.0	26.6	\$1,065.0
G2 Genetics	1H-005	HX1	P250	218.9	23.1	2.0	30.1	\$1,043.4
Vigoro	V4393VT3	YGVT3	P250	217.1	21.4	1.0	31.0	\$1,056.6
LG Seeds	LG2532VT3	YGVT3	P250	217.1	22.6	1.0	30.1	\$1,040.2
Trelay	6T510	YGVT3	P250	217.0	23.5	1.0	31.9	\$1,029.1
DeKalb	DKC54-20	YGCB, RR2	P250	216.8	22.0	1.0	31.9	\$1,047.5
Brownseed	0C-404YGCB	YGCB	P250	216.3	23.7	2.0	31.9	\$1,023.1
Great Lakes	5416G3VT3	YGVT3	P250	216.2	22.8	1.0	32.7	\$1,033.3
Croplan	5338VT3	YGVT3	C250	215.5	22.5	8.0	29.2	\$1,034.0
AgriGold	A6309BtRWRR	YGPL, RR2	P250	214.3	22.6	2.0	29.2	\$1,027.3
FS Seeds	FS56SV3	YGVT3	P250	213.0	22.9	1.0	31.0	\$1,017.6
Renk	RK686VT3	YGVT3	P250	212.7	22.5	2.0	27.4	\$1,021.1
Kruger	K-6006VT3	YGVT3	C250	212.4	22.7	4.7	32.7	\$1,016.7
DeKalb	DKC52-59	YGVT3	P250	211.7	21.2	2.0	32.7	\$1,033.0
Midwest Seed	76126VT3	YGVT3	C250	211.2	22.1	2.0	31.0	\$1,019.0
Great Lakes	5306G3VT3	YGVT3	P250	210.6	21.3	1.0	28.3	\$1,026.6
Pioneer	35F44 CK	HXT, RR2	P250	205.0	23.6	1.0	26.6	\$971.0
Test Average =				212.1	23.0	2.6	30.4	\$1,010.8
Isd(.10) =				13.5	1.4	3.5		
C.V. =				4.7	4.4			

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: The location looked phenomenal. Most of the corn hybrids were 14' tall and still had most of their green leaves that had been frosted a few day before harvest. Lancaster like most of Wisconsin was nailed with heavy rains early in the season affecting a small corner of the plot. Plant health was deteriorating quickly just below the ear.

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LATE SEASON TEST

107-110 Day CRM

SOIL CONDITIONS: Tama silty clay loam, 2.0% slope, moderately drained
 3.0% o.m., 6.0 pH, moderately high P, moderately high K

B8NCTS11b

PREVIOUS CROP/HERB: Corn / Lumax
 Fall ripped fb spring cultivation

FERTILITY PROGRAM: 114 lbs N as spring Urea + 22.5 lbs N as spring 9-23-30

PEST MANAGEMENT: Lumax + Roundup, Force T-Band

PLANTED - SEEDING: May 15 - 32,400 seed/A

TOP 30 OF 66 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 29 - 31,400 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
LG Seeds	LG2545VT3	YGVT3	P250	234.4	27.0	1.0	31.0	\$1,062.4
AgriGold	A6439VT3	YGVT3	P250	230.5	26.5	1.0	31.0	\$1,051.0
Dairyland	9009	YGVT3	P250	228.0	27.3	1.0	33.6	\$1,028.1
Croplan	6331VT3	YGVT3	C250	227.3	28.6	7.0	32.7	\$1,007.6
Crows	4726Y	YGPL	C250	226.5	24.7	1.0	32.7	\$1,057.5
AgriGold	A6479VT3	YGVT3	P250	225.2	27.5	1.0	31.0	\$1,012.8
NuTech Seed	3T-310VT3	YGVT3	C250	224.7	28.3	1.0	31.9	\$1,000.7
Renk	RK719VT3	YGVT3	P250	224.3	24.9	1.0	31.9	\$1,044.2
DeKalb	DKC61-19	YGVT3	P250	223.6	24.2	2.0	33.6	\$1,049.8
Fielders Choice	EXP776S	YGCB, RR2	P250	223.5	27.4	1.0	29.2	\$1,007.5
Trelay	7T630	YGVT3	P250	223.0	27.8	1.0	31.0	\$1,000.0
Dairyland	8208	HXT	P250	221.9	25.6	1.0	34.5	\$1,023.7
Jung	7600VT3	YGVT3	P250	220.8	25.4	1.0	31.9	\$1,021.7
DeKalb	DKC57-43	YGVT2	P250	220.4	23.2	2.0	33.6	\$1,049.0
Midwest Seed	77015VT3	YGVT3	C250	219.7	27.7	1.0	31.9	\$986.0
FS Seeds	FS58SV3	YGVT3	P250	219.5	26.4	1.0	31.9	\$1,001.7
LG Seeds	LG2548	None	P250	219.2	25.9	1.0	31.0	\$1,007.9
Midwest Seed	76804Y	YGPL	C250	219.1	28.2	1.0	31.9	\$976.6
Stine	9624VT3	YGVT3	P250	218.8	25.3	3.7	31.0	\$1,013.3
Fielders Choice	NG6781	YGVT3	P250	218.2	27.6	1.0	30.1	\$980.9
Vigoro	X8093RP	YGPL, RR2	P250	218.0	23.0	1.0	33.6	\$1,040.2
Renk	RK822VT3	YGVT3	P250	217.1	27.9	1.0	31.0	\$971.8
Crows	4799VT3	YGVT3	C250	215.4	26.7	2.0	31.0	\$980.2
Trelay	7T202	YGVT3	P250	215.1	26.1	2.0	31.0	\$986.5
Croplan	591VT3	YGVT3	C250	213.5	25.3	1.0	31.9	\$988.3
Farm Advantage	1098	None	C250	212.7	25.9	1.0	30.1	\$977.4
Dahlco	X7091VT3	YGVT3	P250	212.6	25.7	1.0	32.7	\$979.4
Trisler	T-5N52VT3	YGVT3	P250	209.5	24.8	1.0	31.0	\$976.3
Wyffels	W5281	YGVT3	P250	206.8	23.1	1.0	31.0	\$985.2
DeKalb	DKC58-16	YGVT3	P250	206.0	24.2	1.0	31.9	\$968.3
Pioneer	35F44 CK	HXT, RR2	P250	208.8	24.7	1.0	31.0	\$975.0
Test Average =				211.3	26.7	1.4	31.4	\$961.5
Isd(.10) =				16.7	2.3	2.1		
C.V. =				5.8	6.5			

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

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 A list of all the hybrids in this test is available at www.firstseedtests.com

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