

2008 BETTER HYBRIDS Harvest Report for Nebraska North East [NENE]

Randy Freudenburg, Madison County, Madison, NE [MADISON]

EARLY SEASON TEST
105 - 110Day CRM

B8NENE17a

SOIL CONDITIONS: Moody/Crofton silty clay loam, 0-2% slope, 3% o.m., pH 6.5
 Medium P, High K, minimum till, subsurface irrigation

PREVIOUS CROP/HERB: Soybean / Roundup

FERTILITY PROGRAM: 130 lbs N as NH₃, 100 lbs 8-20-5-5-5 starter

PEST MANAGEMENT: 3 qt Lumax, 4 oz Arctic 3.2 E.C.
 Force with planter

PLANTED - SEEDING: May 16 - 26,000 ppa

TOP 30 OF 45 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Nov. 2 - 20,500 ppa

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME
Circle Seed	CS-6111TS	YGPL, RR2	C250	208.7	19.3	3.3	18.6	\$1,094.2
Heine	818VT3	YGVT3	P250	207.5	16.6	1.3	22.5	\$1,120.8
Kruger	K-6606VT3	YGVT3	C250	206.3	16.9	3.3	18.8	\$1,111.8
LG Seeds	LG2552VT3	YGVT3	P250	201.8	19.1	1.3	21.1	\$1,060.4
Crows	4799VT3	YGVT3	C250	200.3	18.2	2.7	19.0	\$1,063.4
LG Seeds	LG2545VT3	YGVT3	P250	199.6	18.0	3.0	20.9	\$1,061.7
AgSource	3C-907RR/YGCB	YGCB, RR2	P250	199.4	17.9	3.0	19.3	\$1,061.7
Fielders Choice	NG6723	YGVT3	P250	197.5	18.7	0.3	17.3	\$1,042.0
Trisler	T-6A02VT3	YGVT3	P250	194.5	17.9	1.7	21.4	\$1,036.5
Producers	7077VT3	YGVT3	P250	189.8	17.3	2.7	20.5	\$1,017.9
Producers	6944VT3	YGVT3	P250	189.3	18.1	0.3	22.9	\$1,006.2
G2 Genetics	1X-911	HXT	P250	187.2	18.2	0.0	23.4	\$993.7
Wensman	W7469VT3	YGVT3	P250	185.2	17.1	0.0	19.7	\$995.5
Heine	817VT3	YGVT3	P250	185.1	18.3	1.3	21.1	\$981.5
Midwest Seed	76996VT3	YGVT3	P250	185.1	17.6	1.7	19.3	\$988.8
Midwest Seed	76126VT3	YGVT3	C250	184.4	17.9	15.0	19.4	\$982.6
G2 Genetics	5H-508	HX1, RR2	P250	184.3	19.0	0.3	20.2	\$969.9
Stine	9526VT3	YGVT3	P250	183.9	16.4	5.3	21.1	\$995.8
Trisler	T-6N51PLRR	YGPL, RR2	P250	183.8	18.3	1.7	23.1	\$974.8
Heine	815VT3	YGVT3	P250	183.2	18.4	1.3	20.6	\$970.8
Trisler	T-6N52PL	YGPL	P250	182.5	18.5	6.7	21.9	\$965.2
Prairie Brand	1116VT3	YGVT3	P250	180.9	17.6	1.3	21.6	\$966.7
NuTech Seed	3T-409AVT3	YGVT3	C250	180.3	17.5	1.7	22.3	\$964.7
Crows	3848VT3	YGVT3	C250	180.2	17.0	8.3	21.4	\$969.0
NuTech Seed	3T-110VT3	YGVT3	P250	179.9	18.2	0.3	21.9	\$954.8
Kruger	K-6208VT3	YGVT3	C250	179.0	18.4	0.3	23.8	\$947.9
G2 Genetics	1H-005	HX1	P250	177.6	16.4	16.3	20.6	\$962.2
NC+ Hybrids	4022VT3	YGVT3	C250	177.3	16.8	3.0	19.7	\$955.9
Circle Seed	CS-6006VT3	YGVT3	C250	176.9	17.5	12.0	18.8	\$946.1
Wensman	W7433VT3	YGVT3	P250	176.0	16.4	5.7	18.3	\$953.1
Pioneer	34R67 CK	HX1, RR2	P250	174.5	18.0	1.7	18.3	\$928.8
Test Average =				181.7	17.8	5.0	20.5	\$968.7
Isd(.10) =				19.9	1.0	9.7		
C.V. =				8.0	4.1			

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.060 Price = \$5.50

[†] 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: This site was planted after several small rains, and the conditions were quite moist. Cool spring temps and excess moisture gave way to dry weather in July and August, while temps remained moderate. The uneven soil conditions at planting likely affected final stands and yields more than was anticipated.

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

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Randy Freudenburg, Madison County, Madison, NE [MADISON]

LATE SEASON TEST

111-114 Day Crop

SOIL CONDITIONS: Moody/Crofton silty clay loam, 0-2% slope, 3% o.m., pH 6.5
 Medium P, High K, minimum till, subsurface irrigation

B8NENE17b

PREVIOUS CROP/HERB: Soybean / Roundup

FERTILITY PROGRAM: 130 lbs N as NH₃, 100 lbs 8-20-5-5-5 starter

PEST MANAGEMENT: 3 qt Lumax, 4 oz Arctic 3.2 E.C.
 Force with planter

PLANTED - SEEDING: May 16 - 26,000 ppa

TOP 30 OF 45 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Nov. 2 - 18,500 ppa

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME
LG Seeds	LG2620VT3	YGVT3	P250	211.2	20.3	6.0	19.1	\$1,095.0
LG Seeds	LG2641VT3	YGVT3	P250	202.2	20.7	3.0	23.2	\$1,042.4
Producers	7414VT3	YGVT3	P250	198.2	21.8	3.0	22.3	\$1,008.7
Circle Seed	CS-9414RR/HXT	HXT, RR2	C250	195.4	23.6	19.3	16.5	\$973.5
Heine	860VT3	YGVT3	P250	191.2	22.5	35.3	17.7	\$965.4
Wensman	W7562VT3	YGVT3	P250	187.3	18.9	1.3	20.6	\$986.2
Producers	7394VT3	YGVT3	P250	185.6	21.4	4.3	13.6	\$949.1
Fielders Choice	NG6781	YGVT3	P250	185.2	17.6	8.7	15.6	\$989.5
Farm Advantage	86X13	HXT	C250	184.9	22.9	2.0	16.4	\$928.8
NuTech Seed	3T-912VT3	YGVT3	P250	182.8	22.2	12.0	20.0	\$927.0
Circle Seed	CS-8112HX	HX1	C250	182.7	19.7	1.3	16.5	\$953.8
Midwest Seed	78135VT3	YGVT3	C250	182.1	19.6	23.0	18.6	\$951.1
NC+ Hybrids	4582VT3	YGVT3	C250	180.0	22.4	1.3	14.2	\$910.6
Producers	7134VT3	YGVT3	P250	179.8	18.6	1.3	19.7	\$950.0
AgSource	3T-514VT3	YGVT3	P250	179.2	22.0	8.3	16.8	\$910.8
Stine	9806VT3	YGVT3	P250	177.7	21.1	8.3	17.4	\$912.9
Crows	4826VT3	YGVT3	C250	175.7	20.4	3.0	17.4	\$909.6
Midwest Seed	77015VT3	YGVT3	C250	174.7	20.3	0.3	20.8	\$905.3
Crows	5304VT3	YGVT3	C250	174.0	20.2	1.3	18.5	\$902.7
Trisler	T-7A01VT3	YGVT3	P250	172.1	19.8	8.7	15.9	\$897.0
NuTech Seed	0C-413YGCB	YGCB	P250	172.1	17.7	17.7	19.7	\$918.2
NuTech Seed	3T-415VT3	YGVT3	P250	172.0	25.0	3.0	17.1	\$843.0
G2 Genetics	3A-513	RR2	P250	171.1	19.8	12.0	16.8	\$891.5
Crows	4985VT3	YGVT3	C250	170.5	20.3	21.3	19.1	\$883.1
Trisler	T-7N57VT3	YGVT3	P250	168.0	19.8	9.7	18.0	\$875.7
MSN	HXT112	HXT	P250	167.3	21.5	11.0	19.3	\$854.6
Fielders Choice	NG6783	YGVT3	P250	167.1	20.4	1.3	18.2	\$864.4
Heine	862VT3	YGVT3	P250	166.9	20.2	5.7	17.4	\$865.7
Fielders Choice	NG6793	YGVT3	P250	165.5	20.3	3.0	16.8	\$857.8
Kruger	K-6411VT3	YGVT3	C250	160.1	19.3	1.3	21.4	\$839.2
Pioneer	34R67 CK	HX1, RR2	P250	160.0	18.0	3.0	18.2	\$851.4
Test Average =				170.7	20.7	9.4	18.5	\$880.0
Isd(.10) =				24.7	2.5	19.3		
C.V. =				10.5	8.6			

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.060 Price = \$5.50

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