

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

Kendal & Jason Frick, Clay County, Beresford, SD [BERESFORD]

**EARLY SEASON TEST**

**105 - 110 Day CRM**

B8NENE13a

**SOIL CONDITIONS:** Clarnot silty clay loam, 0-2% slope, moderately drained  
3.0% o.m., 6.9 pH, Medium P and High K.

**PREVIOUS CROP/HERB:** Corn / Roundup

**FERTILITY PROGRAM:** 180 lbs of NH<sub>3</sub> plus 100 lbs of MAP

**PEST MANAGEMENT:** Outlook fb Callisto  
Force with planter

**PLANTED - SEEDING:** May 17 - 32,000 ppa

**TOP 30 OF 45 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)**

**HARVESTED - STAND:** Nov. 6 - 18,500 ppa

**AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY <sup>†</sup>	IST <sup>††</sup>	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
<p><b>This trial was lost to excessive ponding and soil erosion from late May rainfall events. Yield results were very inconsistent and unreliable.</b></p>								
				Test Average =				
				Isd(.10) =				
				C.V. =				

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

<sup>†</sup> **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

<sup>††</sup> **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:** *Ideal soil conditions at planting. Rainfall events in late May led to saturated soil conditions, ponding, and erosion within the plot area. Numerous plots were lost resulting in unreliable yield results in this early test.*

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**LATE SEASON TEST**
**105 - 110 Day CRM**
**SOIL CONDITIONS:** Clarnot silty clay loam, 0-2% slope, moderately drained  
 3.0% o.m., 6.9 pH, Medium P and High K.

B8NENE13b

**PREVIOUS CROP/HERB:** Corn / Roundup

**FERTILITY PROGRAM:** 180 lbs of NH3 plus 100 lbs of MAP

**PEST MANAGEMENT:** Outlook fb Callisto  
 Force with planter

**PLANTED - SEEDING:** May 17 - 32,000 ppa

**TOP 30 OF 45 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)**
**HARVESTED - STAND:** Nov. 6 - 28,500 ppa

**AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY <sup>†</sup>	IST <sup>††</sup>	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME
NuTech Seed	3T-415VT3	YGVT3	P250	208.0	21.5	3.0	30.3	\$1,062.7
Producers	7394VT3	YGVT3	P250	204.8	19.8	4.7	25.5	\$1,067.3
Midwest Seed	77015VT3	YGVT3	C250	202.7	19.3	25.0	24.3	\$1,062.7
LG Seeds	LG2641VT3	YGVT3	P250	192.5	19.0	22.0	32.1	\$1,013.1
LG Seeds	LG2620VT3	YGVT3	P250	187.4	18.1	24.7	30.3	\$995.2
MSN	HXT108	HXT	P250	187.2	17.8	16.7	27.4	\$998.0
Farm Advantage	86X13	HXT	C250	187.1	19.0	8.7	26.1	\$983.9
NuTech Seed	3T-912VT3	YGVT3	P250	184.1	19.5	12.7	27.1	\$963.3
Wensman	W7562VT3	YGVT3	P250	183.9	17.3	31.3	28.9	\$986.4
Producers	7414VT3	YGVT3	P250	182.5	19.2	13.7	32.1	\$957.7
Producers	7134VT3	YGVT3	P250	181.3	17.9	49.0	30.3	\$965.4
NC+ Hybrids	4582VT3	YGVT3	C250	179.5	17.8	25.0	28.4	\$957.3
Trisler	T-7N54VT3	YGVT3	P250	178.4	19.3	20.7	29.8	\$935.1
MSN	HXT112	HXT	P250	178.2	18.8	7.3	28.9	\$939.9
Kruger	K-6411VT3	YGVT3	C250	177.6	17.9	41.0	29.3	\$945.5
Midwest Seed	80404VT3	YGVT3	C250	177.5	19.2	32.7	26.1	\$930.9
Kruger	K-6013VT3	YGVT3	C250	176.7	19.6	20.3	28.9	\$923.4
Fielders Choice	NG6793	YGVT3	P250	175.9	20.2	31.3	29.8	\$912.8
MSN	91H13	HX1	P250	172.6	21.0	8.7	27.5	\$887.0
Kruger	K-6412VT3	YGVT3	C250	171.1	19.8	41.7	29.0	\$892.0
AgSource	0C-213YGCB	YGCB	C250	170.8	19.3	8.7	30.3	\$895.5
Circle Seed	CS-9414RR/HXT	HXT, RR2	C250	169.6	19.3	36.7	29.0	\$889.6
Fielders Choice	NG6783	YGVT3	P250	168.9	18.3	16.7	26.9	\$895.8
Midwest Seed	78135VT3	YGVT3	C250	165.2	19.8	32.7	27.5	\$860.8
Crows	5304VT3	YGVT3	C250	164.5	20.0	16.3	25.7	\$856.0
G2 Genetics	3A-513	RR2	P250	164.0	17.3	8.7	29.3	\$879.4
NuTech Seed	0C-413YGCB	YGCB	P250	163.4	17.3	22.0	28.9	\$875.8
Fielders Choice	NG6781	YGVT3	P250	163.2	17.9	19.7	28.4	\$869.5
Heine	835VT3	YGVT3	P250	163.1	17.4	31.3	29.3	\$873.0
Crows	4826VT3	YGVT3	C250	161.1	18.6	6.3	26.1	\$851.7
<b>Pioneer</b>	<b>34R67 CK</b>	<b>HX1, RR2</b>	<b>P250</b>	<b>173.4</b>	<b>17.7</b>	<b>3.7</b>	<b>25.5</b>	<b>\$925.8</b>
Test Average =				<b>168.6</b>	<b>18.9</b>	<b>25.3</b>	<b>28.5</b>	<b>\$887.6</b>
Isd(.10) =				22.8	1.7	28.6		
C.V. =				9.8	6.4			

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

<sup>†</sup> 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

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**FIELD NOTES:** Farmers in this area replanted corn which had been planted in April. This plot was beautiful at planting time, but a continuous series of rains fully charged the soil profile before a 5 inch rain completely saturated this flat field. Emergence was spotty, and corn in the early test did not recover for useful data. The late season test fared better, despite plants looking weak all year.

 A list of all the hybrids in this test is available at [www.firstseedtests.com](http://www.firstseedtests.com)

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