

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

Paul Wilke, Platte County, Columbus, NE [COLUMBUS]

EARLY SEASON TEST
105 - 110 Day Crop
SOIL CONDITIONS: Shell silt loam, 0-2% slope, 2.4% o.m.
 6.2 pH, very high P and K, Minimum Till

B8NENE18a

PREVIOUS CROP/HERB: Corn / Bullet

FERTILITY PROGRAM: 200-0-0

PEST MANAGEMENT: Bullet, Callisto, Headline fungicide, Force with planter
 Center Pivot Irrigation

PLANTED - SEEDING: May 1 - 32,000 ppa

TOP 30 OF 45 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 30 - 26,900 ppa

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME
Crows	4799VT3	YGVT3	C250	274.9	19.3	1.3	28.1	\$1,441.2
Kruger	K-6208VT3	YGVT3	C250	265.9	19.3	0.0	30.6	\$1,393.6
NuTech Seed	3T-409AVT3	YGVT3	C250	259.3	20.0	0.3	28.0	\$1,348.4
Heine	818VT3	YGVT3	P250	256.9	20.5	1.7	24.8	\$1,328.6
Midwest Seed	76996VT3	YGVT3	P250	255.8	20.1	0.0	28.0	\$1,328.0
NC+ Hybrids	4516BD	YGPL	C250	255.3	20.2	1.3	24.0	\$1,325.3
Trisler	T-6A02VT3	YGVT3	P250	253.2	19.6	0.3	25.5	\$1,323.2
LG Seeds	LG2552VT3	YGVT3	P250	251.7	20.1	0.3	28.1	\$1,307.6
LG Seeds	LG2545VT3	YGVT3	P250	250.9	17.9	1.7	29.0	\$1,335.6
Midwest Seed	76804Y	YGPL	C250	250.0	19.9	0.3	30.1	\$1,301.1
NuTech Seed	3T-110VT3	YGVT3	P250	248.3	19.2	1.3	28.9	\$1,302.8
Trisler	T-6N52PL	YGPL	P250	247.6	20.6	0.3	29.7	\$1,278.2
Producers	7077VT3	YGVT3	P250	246.7	19.1	3.3	28.1	\$1,296.3
Crows	4726Y	YGPL	C250	246.3	19.0	0.3	28.1	\$1,295.3
Prairie Brand	1109VT3	YGVT3	P250	246.2	17.9	1.7	26.3	\$1,311.4
Stine	9624VT3	YGVT3	P250	245.3	18.3	8.3	28.4	\$1,300.4
NC+ Hybrids	4022VT3	YGVT3	C250	244.2	19.6	0.0	25.5	\$1,276.3
Wensman	W7455VT3	YGVT3	P250	244.1	18.9	0.0	28.1	\$1,285.1
Stine	9626VT3	YGVT3	P250	244.0	20.8	2.7	26.6	\$1,257.6
Stine	9526VT3	YGVT3	P250	243.2	17.4	1.7	26.9	\$1,302.5
Prairie Brand	1058HXT	HXT	P250	243.1	18.4	1.3	29.3	\$1,287.7
NC+ Hybrids	3613VT3	YGVT3	C250	242.6	18.9	0.0	27.8	\$1,277.1
G2 Genetics	1H-005	HX1	P250	242.6	18.4	6.3	24.3	\$1,285.1
Fielders Choice	EXP776S	YGCB, RR2	P250	241.7	20.8	0.0	23.2	\$1,244.6
Kruger	K-6606VT3	YGVT3	C250	239.8	17.5	0.3	28.3	\$1,283.2
Midwest Seed	76126VT3	YGVT3	C250	239.1	18.7	3.3	29.3	\$1,262.0
Trisler	T-6N51PLRR	YGPL, RR2	P250	237.0	19.3	6.7	28.0	\$1,242.9
AgSource	3T-808VT3	YGVT3	C250	236.3	18.3	8.3	26.6	\$1,252.7
NuTech Seed	3T-310VT3	YGVT3	C250	235.5	17.5	0.0	24.0	\$1,259.9
Wensman	W7433VT3	YGVT3	P250	230.6	17.4	3.0	28.1	\$1,235.8
Pioneer	34R67 CK	HX1, RR2	P250	249.1	20.4	0.3	24.9	\$1,290.0
Test Average =				241.6	19.3	2.0	26.9	\$1,266.6
Isd(.10) =				21.9	0.9	7.6		
C.V. =				6.6	3.3			

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 irrigated site was flooded by heavy rains on May 30. Paul received only 3" rain in that storm, but the farms upstream received 13" of rain, causing the creek to flood over it's banks (hadn't happened in over 20 years). The corn recovered fairly well, but variability increased from this event. Paul did have to irrigate 7.5" starting on July 3rd, as little rain fell until August 30.

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

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Paul Wilke, Platte County, Columbus, NE [COLUMBUS]

LATE SEASON TEST

111 - 114 Day Crop

 SOIL CONDITIONS: Shell silt loam, 0-2% slope, 2.4% o.m.
 6.2 pH, very high P and K, Minimum Till

B8NENE18b

PREVIOUS CROP/HERB: Corn / Bullet

FERTILITY PROGRAM: 200-0-0

 PEST MANAGEMENT: Bullet, Callisto, Headline fungicide, Force with planter
 Center Pivot Irrigation

PLANTED - SEEDING: May 1 - 32,000 ppa

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

HARVESTED - STAND: Oct. 30 - 26,800 ppa

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME
Crows	4826VT3	YGVT3	C250	259.9	18.6	5.7	26.9	\$1,372.8
Midwest Seed	77015VT3	YGVT3	C250	256.2	19.0	2.0	28.0	\$1,347.4
Producers	7134VT3	YGVT3	P250	253.5	18.9	0.3	28.3	\$1,334.8
NuTech Seed	0C-413YGCB	YGCB	P250	253.2	20.1	0.3	26.6	\$1,315.0
Circle Seed	CS-9414RR/HXT	HXT, RR2	C250	251.0	18.7	0.0	28.4	\$1,325.3
Fielders Choice	NG6781	YGVT3	P250	245.8	17.8	1.3	28.4	\$1,310.1
Prairie Brand	1158RRHX	HX1, RR2	P250	244.9	18.9	0.3	28.9	\$1,289.8
Wensman	W7562VT3	YGVT3	P250	242.7	20.4	0.3	28.0	\$1,255.8
NuTech Seed	3T-912VT3	YGVT3	P250	240.6	19.5	0.0	25.2	\$1,257.7
Heine	835VT3	YGVT3	P250	240.5	18.2	0.0	27.4	\$1,277.1
NC+ Hybrids	4582VT3	YGVT3	C250	238.9	18.6	0.0	27.5	\$1,262.3
AgSource	0C-213YGCB	YGCB	C250	238.8	21.6	0.0	24.3	\$1,218.3
Trisler	T-7N57VT3	YGVT3	P250	237.6	18.6	0.0	25.8	\$1,255.0
Kruger	K-6013VT3	YGVT3	C250	237.1	18.9	1.7	28.3	\$1,248.8
Circle Seed	CS-8112HX	HX1	C250	237.1	19.8	0.3	23.4	\$1,236.0
G2 Genetics	3A-513	RR2	P250	235.9	17.8	1.3	28.1	\$1,258.4
Fielders Choice	NG6793	YGVT3	P250	235.6	19.0	0.7	27.1	\$1,239.2
Kruger	K-6411VT3	YGVT3	C250	235.0	18.0	0.0	29.3	\$1,249.7
Kruger	K-6412VT3	YGVT3	C250	231.0	19.4	0.0	29.3	\$1,209.8
Trisler	T-7N54VT3	YGVT3	P250	230.3	19.3	0.3	30.3	\$1,207.6
Trisler	T-7A01VT3	YGVT3	P250	228.9	19.6	0.0	28.9	\$1,196.3
Prairie Brand	1147RR	RR2	P250	228.6	19.3	0.3	29.0	\$1,198.5
Fielders Choice	NG6783	YGVT3	P250	228.5	18.2	0.0	28.9	\$1,212.6
Producers	7414VT3	YGVT3	P250	228.2	19.9	0.3	26.6	\$1,188.4
Heine	862VT3	YGVT3	P250	228.0	21.0	1.3	28.0	\$1,172.6
NuTech Seed	3T-415VT3	YGVT3	P250	223.3	21.2	0.3	24.6	\$1,145.2
MSN	HXT112	HXT	P250	221.7	18.5	0.0	29.2	\$1,172.5
Crows	4985VT3	YGVT3	C250	220.7	19.9	3.0	28.9	\$1,149.0
Producers	7394VT3	YGVT3	P250	220.1	18.5	0.3	25.2	\$1,164.3
LG Seeds	LG2620VT3	YGVT3	P250	220.0	18.3	0.7	24.0	\$1,167.0
Pioneer	34R67 CK	HX1, RR2	P250	238.9	18.4	0.3	27.4	\$1,265.5
Test Average =				228.9	19.4	0.7	26.8	\$1,198.9
Isd(.10) =				22.2	1.8	2.8		
C.V. =				7.1	6.6			

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

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