

(507) 380-9920 mark@firstseedtests.com

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

EARLY SEASON TEST

Dave Sievers, Wayne County, Wayne, NE

[WAYNE]

105-110 Day CRM

B8NENE16a

SOIL CONDITIONS: Clay loam; 0-2% slop

Clay loam; 0-2% slope; 2.1% o.m.; 6.8 pH

Medium P and K, Dry land site

PREVIOUS CROP/HERB: Corn / Roundup FERTILITY PROGRAM: 190-75-150

PEST MANAGEMENT: Outlook, Callisto, 2,4-D post

PLANTED - SEEDING: May 1 - 32,000 ppa TOP 30 OF 45 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Nov. 1 - 26,900 ppa

AVERAGE of (3) REPLICATIONS

0					I	YIELD	MOIST	LODGING	STAND	GROSS	0
	COMPANY	HYBRID	TECHNOLOGY <sup>†</sup>	IST <sup>††</sup>	+	Bu/A ↓		%	(x 1000)	INCOME	`
	G2 Genetics	1H-005	HX1	P250		191.4	15.3	1.3	26.7	\$1,049.6	0
	Producers	6944VT3	YGVT3	P250		163.9	15.9	1.7	28.7	\$892.5	
	Fielders Choice	EXP776S	YGCB, RR2	P250		162.3	17.0	3.3	27.4	\$873.5	
	Wensman	W7455VT3	YGVT3	P250		161.7	16.1	1.7	28.9	\$878.4	
	Kruger	K-6208VT3	YGVT3	C250		156.5	16.0	5.3	26.4	\$851.1	
	Prairie Brand	1058HXT	HXT	P250		155.5	15.8	6.7	27.5	\$847.5	
	Producers	7077VT3	YGVT3	P250		153.9	15.2	8.3	26.3	\$844.7	
	Heine	817VT3	YGVT3	P250		150.6	15.1	30.0	24.6	\$827.6	
	Crows	4799VT3	YGVT3	C250		149.3	15.2	3.0	28.1	\$819.5	
	AgSource	3C-907RR/YGCB	YGCB, RR2	P250		148.8	15.7	5.3	23.5	\$811.7	
	Trisler	T-6A02VT3	YGVT3	P250		148.7	15.4	5.7	27.5	\$814.3	
$\circ$	Fielders Choice	NG6723	YGVT3	P250		147.7	15.5	9.7	27.2	\$808.0	
	Stine	9626VT3	YGVT3	P250		145.4	15.3	2.0	27.2	\$796.6	
0	Heine	815VT3	YGVT3	P250		144.3	15.6	4.3	26.6	\$788.1	
	LG Seeds	LG2552VT3	YGVT3	P250		144.2	15.0	6.7	27.4	\$793.2	0
	Trisler	T-6N51PLRR	YGPL, RR2	P250		144.1	14.9	8.3	28.6	\$793.3	
	LG Seeds	LG2545VT3	YGVT3	P250		143.1	15.2	21.7	28.9	\$785.4	
0	Heine	818VT3	YGVT3	P250		141.6	14.5	3.3	25.2	\$782.8	
	AgSource	3T-808VT3	YGVT3	C250		139.5	15.4	16.3	27.8	\$764.3	
	Wensman	W7469VT3	YGVT3	P250		139.3	15.1	21.7	25.2	\$765.5	$  \circ  $
	NuTech Seed	3T-110VT3	YGVT3	P250		138.9	15.3	8.3	28.0	\$761.4	0
$\circ$	G2 Genetics	5H-508	HX1, RR2	P250		137.8	16.7	1.7	23.8	\$743.8	
	Midwest Seed	76126VT3	YGVT3	C250		137.6	15.2	0.7	26.0	\$754.7	_
$\circ$	G2 Genetics	1X-911	HXT	P250		137.1	16.1	9.7	24.8	\$745.2	
	NuTech Seed	3T-310VT3	YGVT3	C250		136.3	14.6	3.0	25.5	\$753.4	0
$\circ$	NuTech Seed	3T-409AVT3	YGVT3	C250		136.3	15.4	4.3	27.7	\$746.7	
	Trisler	T-6N52PL	YGPL	P250		135.9	15.0	3.0	29.2	\$747.3	0
$\circ$	Kruger	K-7010YG+	YGPL	C250		134.2	15.1	6.7	28.9	\$737.3	
	Prairie Brand	1109VT3	YGVT3	P250		134.0	14.6	8.3	28.3	\$740.4	
0	Wensman	W7433VT3	YGVT3	P250		133.8	15.0	6.3	27.4	\$736.1	
-	Pioneer	34R67 CK	HX1, RR2	P250		132.1	15.8	2.7	25.7	\$720.1	Ì
$\circ$	M 1 (	Te	Test Average =		138.9	15.3	6.6	26.9	\$761.7	<b>"</b>	
	Mak Querna			lsd(.10) =			0.7	16.5		·	
0	F.I.R.S.T. Manager			C.V.		10.5	3.4				$\circ$

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.

Shrink = 1.4

Base Moisture = 15.0%

FIELD NOTES: Planting was delayed here due to wet and cool conditions. Early season growth was slow, but the crop looked great in mid-June. Post herbicide application was not effective as a hard rain shower came through immediately after spraying. As a result, weeds became a problem. A late-post application was effective, but too late to save this crop. Dave chose not to irrigate.

Yield & Income Factors:

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

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



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111-114 Day CRM

B8NENE16b

**LATE SEASON TEST** 

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

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SOIL CONDITIONS: Clay loam; 0-2% slope; 2.1% o.m.; 6.8 pH

May 1 - 32,000 ppa

Medium P and K, Dry land site

PREVIOUS CROP/HERB: Corn / Roundup FERTILITY PROGRAM: 190-75-150

PLANTED - SEEDING:

PEST MANAGEMENT: Outlook, Callisto, 2,4-D post

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

	VESTED - STAND:	Nov. 1 - 26,700 ppa	•				AVEI	RAGE of (	3) REPLICAT	IONS
0					YIELD	MOIST	LODGING	STAND	GROSS	$\cap$
	COMPANY	HYBRID	TECHNOLOGY <sup>†</sup>		<b>♦</b> Bu/A	%	%	(x 1000)	INCOME	,
$\bigcirc$	Farm Advantage	86X13	HXT	C250	198.8	18.7	22.7	25.4	\$1,049.0	
$\circ$	NuTech Seed	3T-912VT3	YGVT3	P250	198.0	19.1	1.0	24.6	\$1,040.2	
	Midwest Seed	77015VT3	YGVT3	C250	195.6	18.0	9.7	27.8	\$1,040.8	
0	MSN	HXT108	HXT	P250	189.0	17.9	6.7	22.8	\$1,007.0	
	G2 Genetics	3A-513	RR2	P250	186.7	17.3	3.3	26.3	\$1,000.7	
0	NC+ Hybrids	4582VT3	YGVT3	C250	181.0	17.5	0.3	28.0	\$967.7	
0	Crows	4826VT3	YGVT3	C250	179.0	17.6	2.7	28.1	\$956.8	0
	LG Seeds	LG2641VT3	YGVT3	P250	178.8	16.6	6.0	22.8	\$966.2	
	Stine	9806VT3	YGVT3	P250	175.7	18.0	8.3	25.4	\$935.1	
	Fielders Choice	NG6793	YGVT3	P250	173.2	16.9	0.3	28.4	\$933.0	0
	NuTech Seed	3T-415VT3	YGVT3	P250	172.5	20.2	12.0	26.1	\$894.8	
0	Midwest Seed	80404VT3	YGVT3	C250	170.8	18.8	29.7	23.2	\$900.3	
	Crows	5304VT3	YGVT3	C250	170.4	18.6	16.7	26.3	\$900.2	
$\circ$	Producers	7394VT3	YGVT3	P250	170.4	16.4	19.3	27.4	\$922.6	$  \circ $
	Producers	7414VT3	YGVT3	P250	170.1	17.2	3.0	24.3	\$913.7	
	Heine	862VT3	YGVT3	P250	168.6	17.6	4.7	26.9	\$901.2	
	AgSource	3T-514VT3	YGVT3	P250	167.3	19.8	20.7	25.2	\$872.1	
0	Crows	4985VT3	YGVT3	C250	166.6	17.0	3.0	28.3	\$895.9	
	Heine	835VT3	YGVT3	P250	163.6	16.3	0.7	27.1	\$887.4	
$\circ$	NC+ Hybrids	5453VT3	YGVT3	C250	163.4	18.3	16.3	26.3	\$866.8	
	MSN	91H13	HX1	P250	163.4	18.8	16.3	25.8	\$861.6	
0	Trisler	T-7N54VT3	YGVT3	P250	163.1	18.1	12.0	28.7	\$866.6	
	Trisler	T-7N57VT3	YGVT3	P250	162.0	17.5	1.7	28.1	\$866.7	
$\circ$	Kruger	K-6411VT3	YGVT3	C250	159.6	15.5	8.7	28.4	\$873.2	
	Wensman	W7562VT3	YGVT3	P250	159.5	15.6	6.7	27.1	\$870.9	
0	Midwest Seed	78135VT3	YGVT3	C250	159.4	17.5	11.3	28.3	\$852.3	
	NuTech Seed	0C-413YGCB	YGCB	P250	157.5	17.5	2.7	27.5	\$842.8	
$\circ$	NC+ Hybrids	5225VT3	YGVT3	C250	157.3	17.5	11.3	28.0	\$841.6	
	Producers	7134VT3	YGVT3	P250	156.2	15.4	1.7	26.6	\$855.3	
0	MSN	HXT112	HXT	P250	156.2	17.3	5.7	26.6	\$837.4	
	Pioneer	34R67 CK	HX1, RR2	P250	142.4	17.2	4.3	24.1	\$764.7	
$\circ$	m1 (		-	Γest Average =	161.9	17.7	9.6	26.7	\$864.1	
	/Wh	Luerna		lsd(.10) =	30.9	1.5	17.8			
F.I.R.S.T. Manager C.V. = 13.9 6.0										0
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 <sup>††</sup> <u>IST</u>: **C250, C1250** - Cruiser @ 0.250 and 1.250 g ai/seed. **P250** and **P1250** - Poncho @ 0.250 and 1.250 g ai/seed.

FIELD NOTES: Planting was delayed here due to wet and cool conditions. Early season growth was slow, but the crop looked great in mid-June. Post herbicide application was not effective as a hard rain shower came through immediately after spraying. As a result, weeds became a problem. A late-post application was effective, but too late to save this crop. Dave chose not to irrigate.

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