

2007 BETTER HYBRIDS Harvest Report for Nebraska Northeast [NENE]

Rod Flaugh, Cedar County, Hartington, NE [HARTINGTON]

FULL SEASON TEST
111-114 Day CRM
SOIL CONDITIONS: Moody/Crofton-Nora silty clay loam, 2-6 % slope
 2.5 % o.m., 7.3 pH, medium P, high K, No Till, Dry Land

B7NENEb15

PREVIOUS CROP/HERB: Soybeans, Round Up

FERTILITY PROGRAM: 40 gal of 28 % N, 150 lbs of 11-52-0

PEST MANAGEMENT: Full rate of Keystone LA, Force insecticide with planter

PLANTED - SEEDING: May 2 - 26,100 ppa

TOP 30 HYBRIDS FOR YIELD OF 63 TESTED
HARVESTED - STAND: October 3 - 24,900 ppa

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Producers	7253YGCBRR	YGCB, RR2	P250	198.8	22.2	4.3	26.6	\$578.6
MSN	9H12	HX1, LL	P250	196.1	22.5	3.0	25.4	\$568.9
Midwest Seed	78134T	YGPL, RR2	C250	196.0	22.8	1.7	26.0	\$566.4
Kruger	K-4411VT	YGVT2	C250	195.8	20.5	0.0	25.8	\$583.4
Trisler	T-7N57CB	YGCB	P250	195.3	22.9	1.7	23.2	\$563.3
Dyna-Gro	57F06	YGCB	P250	193.8	21.4	2.0	26.3	\$570.5
Heartland	EXP783R	RR2	P250	193.2	21.0	0.3	26.9	\$571.7
Mycogen	2C727	HX1, LL	C250	192.4	21.5	10.0	25.8	\$565.8
NuTech Seed	0C-413 YGCB	YGCB	C250	190.8	27.1	1.7	24.5	\$518.1
Pannar	8C-777	HXTRA, LL, RF	C250	190.5	22.3	7.0	25.4	\$553.9
Kruger	K-5013YGCB	YGCB	P250	190.2	21.8	4.3	25.8	\$556.9
Fields Choice	NG6834	YGVT3	P250	190.0	25.1	4.3	21.2	\$531.2
Fontanelle	7B631	YGCB	P250	189.6	22.6	0.3	26.6	\$548.7
Kruger	K-6412VT3	YGVT3	C250	188.8	21.7	4.3	25.4	\$553.7
Circle Seed	CS-8112HX	HX1, LL	C250	187.3	22.6	3.0	24.5	\$542.3
Heartland	EXP805B	YGCB	P250	187.0	24.6	6.7	24.8	\$526.6
NuTech Seed	0C-213YGCB	YGCB	C250	186.8	23.4	3.0	26.0	\$535.1
Producers	7329HX	HX1, LL	P250	186.7	23.3	1.7	25.7	\$535.6
Circle Seed	CS-8414HX	HX1, LL	C250	185.1	24.4	6.3	26.1	\$523.1
Renze	5347HX1/LL	HX1, LL	P250	184.5	24.5	2.0	24.1	\$520.4
NC+ Hybrids	5223RBD	YGPL, RR2	C250	184.1	21.3	2.7	23.1	\$542.6
Midwest Seed	80404VT3	YGVT3	C250	184.0	25.2	3.0	25.8	\$513.6
NC+ Hybrids	5453VT3	YGVT3	C250	183.8	26.4	2.0	26.7	\$504.5
Hoegemeyer	5774VTRR	YGVT3		183.7	18.3	2.7	24.1	\$563.4
MSN	7LB08	CB, LL		183.6	19.7	1.7	24.3	\$553.1
AgSource	3C-312RR/YGCB	YGCB, RR2		183.2	20.6	13.3	24.1	\$545.0
Trisler	T-5257PLRR	YGPL, RR2	P250	183.2	22.4	5.7	24.5	\$532.1
Heartland	NG6820	YGPL, RR2	P250	183.0	22.0	4.3	26.3	\$534.6
Fields Choice	NG6793	YGVT3	P250	182.8	23.6	3.0	24.9	\$521.9
Circle Seed	CS-6111VT3	YGVT3	P250	182.5	22.9	1.7	23.2	\$526.5
Pioneer	34A16 CK	HX1, LL		188.9	20.6	28.3	25.8	\$562.5
Test Average =				181.6	23.3	4.0	24.9	\$521.2
Isd(.10) =				15.0	2.1	ns		
C.V. =				6.1	6.8			

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.040 Price = \$3.20

RESISTANCE TECHNOLOGIES: **Corn Borer** - CB, HX1, HXTRA, HXX, YGCB, YGPL, YGVT3, **Corn Rootworm** - HXTRA, HXX, RW, YGPL, YGRW, YGVT2, YGVT3, **Clearfield** - CL **Glyphosate** - GT, RR2, YGVT2, YGVY3 **Liberty** - 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: *Early spring rain charged the soil for a great early-season start. Rod stated that timely rains all summer and warm weather turned this site into a "garden spot". There was no disease or insect pressure, and plants were in good health at harvest. 2007 yields are excellent for dry land corn. 2005 and 2006 F.I.R.S.T. full season yields were 155 and 153 bpa respectively.*

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AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
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Hoegemeyer	5774VTRR	YGVT3		183.7	18.3	2.7	24.1	\$563.4	
Trisler	T-7N57CB	YGCB	P250	195.3	22.9	1.7	23.2	\$563.3	
Kruger	K-5013YGCB	YGCB	P250	190.2	21.8	4.3	25.8	\$556.9	
Pannar	8C-777	HXTRA, LL, RF	C250	190.5	22.3	7.0	25.4	\$553.9	
Kruger	K-6412VT3	YGVT3	C250	188.8	21.7	4.3	25.4	\$553.7	
MSN	7LB08	CB, LL		183.6	19.7	1.7	24.3	\$553.1	
Farm Advantage	9612L	CB, LL	C250	182.1	19.5	4.7	24.3	\$549.9	
Fontanelle	7B631	YGCB	P250	189.6	22.6	0.3	26.6	\$548.7	
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Trisler	T-5257PLRR	YGPL, RR2	P250	183.2	22.4	5.7	24.5	\$532.1	
Fielders Choice	NG6834	YGVT3	P250	190.0	25.1	4.3	21.2	\$531.2	
Epley	E3222YGPL	YGPL, RR2		177.1	20.3	3.0	27.1	\$528.8	
Pannar	8B-670	YGPL, RR2	G	180.7	21.9	5.7	23.5	\$528.2	
Trisler	T-7A01VT3	YGVT3	P250	180.5	21.9	4.3	26.3	\$527.6	
Heartland	EXP805B	YGCB	P250	187.0	24.6	6.7	24.8	\$526.6	
Circle Seed	CS-6111VT3	YGVT3	P250	182.5	22.9	1.7	23.2	\$526.5	
4 Star Seed	6880VT3	YGVT3	P250	182.2	23.1	3.0	24.0	\$524.1	
Pioneer	34A16 CK	HX1, LL		188.9	20.6	28.3	25.8	\$562.5	
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 F.I.R.S.T. Manager

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