

2007 BETTER HYBRIDS Harvest Report for Nebraska Northeast [NENE]

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

EARLY SEASON TEST
105-110 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

B7NENEa15

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 54 TESTED
HARVESTED - STAND: October 3 - 26,000 ppa

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Crows	4352S	YGCB, RR2	C250	214.3	19.6	1.3	26.1	\$646.6
Kruger	K-6208VT3	YGVT3	P250	212.2	20.9	8.7	28.2	\$629.3
NC+ Hybrids	4776VTRR2	YGVT2	P250	211.6	22.0	0.3	25.4	\$618.2
Trisler	T-6A02RRCB	YGCB, RR2	P250	210.4	23.1	1.7	28.6	\$604.7
Wensman	W6431RR	RR2	P250	209.5	20.0	2.7	26.4	\$628.5
Midwest Seed	77125T	YGPL, RR2	C250	207.8	23.9	3.3	27.8	\$590.7
Fontanelle	7N230	YGVT3	P250	206.4	22.6	1.3	26.3	\$597.4
Midwest Seed	76483S	YGCB, RR2	C250	205.5	20.9	1.3	27.1	\$609.4
Stine	9624RR	RR2	P250	205.3	21.8	2.7	27.2	\$601.0
Kruger	K-6210TS	YGPL, RR2	C250	203.7	22.8	1.7	28.0	\$588.1
NC+ Hybrids	4447RBD	YGPL, RR2	C250	203.4	23.9	4.3	28.0	\$578.2
Midwest Seed	76864VTRR2	YGVT2	C250	202.0	22.3	1.3	25.1	\$587.7
Crows	4686VTRR2	YGVT2	P250	202.0	22.6	1.3	24.9	\$585.2
Stine	9525RRYGCB	YGCB, RR2	P250	202.0	20.3	2.7	28.0	\$603.4
Heartland	NG6721	RR2	P250	199.9	21.8	2.7	26.7	\$585.4
Heartland	NG6685	YGCB, RR2	P250	199.8	19.3	6.0	26.1	\$604.9
Stine	9721RRYGCB	YGCB, RR2	P250	199.7	19.5	1.3	25.7	\$602.8
NuTech Seed	3T-808VT3	YGVT3	C250	198.6	21.3	1.7	26.1	\$585.2
Kruger	K-1606RR	RR2	C250	198.6	21.6	1.7	24.6	\$583.3
Crows	4846T	YGPL, RR2	C250	198.2	24.2	0.7	27.1	\$561.5
Mycogen	2K718	HX1, LL, RR2	C250	197.2	22.8	2.7	26.7	\$569.4
NC+ Hybrids	4251RB	YGCB, RR2	C250	196.3	21.6	0.7	26.1	\$576.2
Heartland	NG6719	YGCB, RR2	P250	196.0	20.8	1.3	24.9	\$581.6
Pannar	7B-880	YGVT3	P250	195.9	17.7	1.7	26.7	\$605.5
Fielders Choice	NG6686	YGVT3	P250	194.1	20.2	1.7	25.1	\$580.9
Circle Seed	CS-2006RR/YGCB	YGCB, RR2	P250	192.3	19.8	2.7	26.7	\$578.8
AgSource	3T-310AVT3	YGVT3		190.7	21.8	4.3	27.2	\$558.7
Producers	7073YGCBRR	YGCB, RR2	P250	190.7	20.9	2.7	25.8	\$565.1
Fielders Choice	EXP640HX	HX1, LL	P250	190.0	19.0	1.3	23.4	\$577.6
Renze	5277HX1/LL	HX1, LL	P250	189.9	20.0	4.3	26.6	\$570.0
Pioneer	34A16 CK	HX1, LL		199.7	20.1	2.7	28.3	\$598.2
Test Average =				191.8	21.2	2.3	26.0	\$565.9
Isd(.10) =				12.8	1.4	ns		
C.V. =				4.9	5.0			

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, YGVL, YGVT3, **Corn Rootworm** - HXTRA, HXX, RW, YGVL, YGRW, YGVT2, YGVT3, **Clearfield** - CL **Glyphosate** - GT, RR2, YGVT2, YGVT3 **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 exceeded 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. These yields are excellent for dry land corn in this area. 2005 and 2006 F.I.R.S.T. yields were 141 and 170 bpa respectively.*

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NC+ Hybrids	4251RB	YGCB, RR2	C250	196.3	21.6	0.7	26.1	\$576.2	
Wensman	W4418		P250	186.2	18.1	2.7	25.1	\$572.4	
Renze	5277HX1/LL	HX1, LL	P250	189.9	20.0	4.3	26.6	\$570.0	
Mycogen	2K718	HX1, LL, RR2	C250	197.2	22.8	2.7	26.7	\$569.4	
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