

2006 BETTER HYBRIDS Harvest Report for Nebraska Northeast [NENE]

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

FULL SEASON TEST

111-114 Day CRM

 SOIL CONDITIONS: Silt loam, 0-2 % slope, 3.2 o.m., 7.2 pH
 Medium P and K, No Till, Dry Land

B6NENE13

PREVIOUS CROP/HERB: Soybeans - Roundup

FERTILITY PROGRAM: 20 gal 28%, 50# urea, 100# 11-52-0, 5 gal 18-5-5-5

 PEST MANAGEMENT: Atrazine and Steadfast
 Force w/ planter

PLANTED - SEEDING: April 28 - 29,900

TOP 30 HYBRIDS FOR YIELD OF 54 TESTED

HARVESTED - STAND: October 10 - 30,200

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
MSN	91H13	HX1, LL		176.4	27.0	1.3	30.5	\$320.8
Trisler	T-5257PLRR	YGPL, RR2	P250	174.6	25.9	1.7	30.5	\$325.5
NC+ Hybrids	4948RBD	YGPL, RR2	C250	169.1	25.1	1.7	29.0	\$320.3
Epley	E3454			166.8	23.1	0.3	30.5	\$329.3
Midwest Seed	80401R	RR2	P250	166.7	25.5	0.7	29.9	\$313.1
Golden Harvest	H-9251Bt	YGCB		165.3	25.6	3.0	30.3	\$310.4
Heartland	STR91-14	YGPL, RR2	P250	164.9	26.4	1.7	30.3	\$304.3
Heartland	ST41-11			164.2	22.4	1.7	30.5	\$329.1
Fielders Choice	9612WPR	YGPL, RR2	P250	163.4	26.4	6.7	30.5	\$301.5
Ottillie RO	5490YGPL	YGPL	P250	163.0	25.9	2.0	30.5	\$303.8
Mycogen	2T801	YGCB, RR2	C250	162.2	28.2	0.0	30.5	\$287.2
Pannar	8E-395HX	HX1, LL	C250	161.6	26.0	2.0	30.5	\$300.5
Heine	H827YGCB	YGCB		161.0	26.4	0.3	30.2	\$296.9
Epley	E3245RR	RR2		161.0	22.4	1.7	30.5	\$322.8
Stine	9724YGCB	YGCB	P250	160.4	25.8	1.3	29.6	\$299.4
Mycogen	2C727	HX1, LL	C250	159.9	24.6	8.7	30.5	\$306.2
LG Seeds	LG2627HX	HX1, LL		159.7	26.4	3.0	28.7	\$294.7
Producers	7365	YGPL	P250	158.8	25.2	6.0	29.9	\$300.2
Dyna-Gro	57P16	YGCB, RR2	P250	158.8	25.7	8.7	30.3	\$297.2
Producers	7371	YGCB	P250	158.5	26.4	0.3	28.0	\$292.6
Heine	H851YGCB	YGCB		157.5	26.1	8.7	30.5	\$292.0
Kruger	K-2613RR/YGCB	YGCB, RR2	P250	157.1	22.9	0.0	29.8	\$311.7
MSN	71H10	HX1, LL		155.4	24.8	0.0	30.5	\$296.7
Circle Seed	CS-8414HX	HX1, LL	C250	155.1	26.2	3.3	29.6	\$287.3
Crows	4940T	YGPL, RR2	C250	155.1	24.9	0.0	29.6	\$295.3
Mycogen	2T780	HX1, LL	C250	153.9	26.5	6.0	30.2	\$283.4
Fontanelle	8R403	RR2	P250	153.2	25.4	1.7	29.6	\$288.3
Circle Seed	CS-0409		C250	152.5	22.8	1.3	30.3	\$303.1
Trisler	T-5240CB	YGCB		152.1	26.8	3.0	30.5	\$278.3
Fielders Choice	7830WPR	YGPL, RR2	P250	151.6	23.8	4.7	30.5	\$295.2
LG Seeds	LG2545Bt	YGCB	P250	184.4	21.9	0.3	30.3	\$373.5
Test Average =				152.9	25.4	4.3	30.2	\$288.1
Isd(.10) =				22.5	1.1	9.6		
C.V. =				10.9	3.1			


 F.I.R.S.T. Manager

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.040 Price = \$2.30

 TECHNOLOGY: **CL** - Clear Field, **GT, RR2** - Glyphosate Resistant, **LL** - LibertyLink, **HX1** - Herculex, **HXRW** - Herculex Rootworm
HXTRA - HX1 and HXRW, **YGCB** - YieldGard Corn Borer, **YGRW** - YieldGard Rootworm, **YGPL** - YGCB plus YGRW
 IST: **C125, C250, C1250** - Cruiser @ .125, .250 and 1.250 g ai/seed. **P250** and **P1250** - Poncho @ .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: *These hybrids were planted into moist soil. Above normal temperatures, combined with below normal precipitation, challenged this site over most of the growing season. Rainfall increased in late August through September, and re-charged the soil profile. The corn was slow to dry down this fall. Disease and insect pressure was not a problem here in 2006.*

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MSN	71H10	HX1, LL		155.4	24.8	0.0	30.5	\$296.7
AgSource	NT-1909CB	CB	C250	150.8	23.4	0.3	29.9	\$296.2
Crows	4940T	YGPL, RR2	C250	155.1	24.9	0.0	29.6	\$295.3
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Heine	H851YGCB	YGCB		157.5	26.1	8.7	30.5	\$292.0
Heartland	ST41-12	YGCB	P250	150.2	24.2	1.7	30.5	\$290.4
Fontanelle	8R403	RR2	P250	153.2	25.4	1.7	29.6	\$288.3
Circle Seed	CS-8414HX	HX1, LL	C250	155.1	26.2	3.3	29.6	\$287.3
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 A list of all the hybrids in this test is available at www.firstseedtests.com

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