

2006 BETTER HYBRIDS Harvest Report for Nebraska Northeast [NENE]

Gene Stevens, Knox County, Creighton, NE [CREIGHTON]

EARLY SEASON TEST

105-110 Day CRM

SOIL CONDITIONS: Moody silty clay loam, 2-6 % slope, 2.1 % o.m., 6.7 pH
 P=31 ppm, K=274 ppm, No Till, Center Pivot Irrigation

B6NENE15

PREVIOUS CROP/HERB: Soybeans - Roundup

FERTILITY PROGRAM: 120 lbs N through pivot, P & K variably applied by grid sample

PEST MANAGEMENT: Keystone LA
 Force w/ planter

PLANTED - SEEDING: April 28 - 29,900

TOP 30 HYBRIDS FOR YIELD OF 45 TESTED
HARVESTED - STAND: October 28 - 27,500

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Kruger	K-0610		P250	189.8	20.9	2.0	27.7	\$391.4
MSN	91H06	HX1, LL		183.2	20.6	1.7	27.4	\$380.2
Stine	9525YGCB	YGCB	P250	181.7	20.9	1.7	27.9	\$375.2
Dekalb	DKC52-47	YGCB, RR2		181.3	17.1	0.3	28.0	\$401.8
Pioneer	35Y65		P250	177.5	20.4	2.7	27.6	\$370.2
AgSource	5973CB	YGCB	C250	175.1	21.7	1.3	27.3	\$355.8
Pioneer	34N45	YGCB, RR2	P250	175.1	20.6	1.3	27.9	\$363.2
MSN	7LB08	CB, LL		173.4	19.7	1.7	27.4	\$365.9
Golden Harvest	H-9190HX	HX1, LL	C250	172.7	23.1	4.3	27.3	\$341.1
Producers	6941	YGCB	P250	171.5	21.4	1.3	27.9	\$350.7
NC+ Hybrids	4446RD	YGRW, RR2	C250	170.7	21.4	0.3	28.2	\$348.9
Fields Choice	7757HX	HX1, LL	P250	170.7	21.5	3.0	27.7	\$348.0
AgSource	NT-4111YGCB	YGCB	P250	170.0	21.1	0.3	26.4	\$349.6
Trisler	T-5165RRRW	YGRW, RR2	P250	169.3	20.8	0.7	27.7	\$349.9
Crows	4843X	YGRW, RR2	C250	168.7	20.9	2.7	27.2	\$347.9
Heartland	HTL-108	HX1, LL	C250	167.8	20.0	0.3	28.0	\$352.3
Heartland	HT-110LL	LL	P250	167.3	21.3	3.3	27.3	\$342.6
Pioneer	35Y33		P250	166.5	21.4	1.7	26.6	\$340.2
Circle Seed	CS-2506RR/YGCB	YGCB, RR2	C250	166.3	21.0	0.0	27.6	\$342.3
Heartland	STR91-09	YGPL, RR2	P250	166.1	22.6	2.7	27.2	\$331.6
Fontanelle	7K733	YGPL, RR2	P250	164.6	22.5	1.7	27.6	\$329.4
Ottillie RO	4664YGCB	YGCB	C250	164.3	19.4	2.7	27.2	\$348.7
Golden Harvest	H-9164Bt	YGCB	P250	163.2	21.5	0.0	27.3	\$333.2
AgSource	578T	YGPL, RR2	P250	162.7	19.6	1.3	27.4	\$344.0
Midwest Seed	77124X	YGRW, RR2	C250	161.6	21.8	1.3	27.4	\$327.4
Kruger	K-0309		P250	160.6	19.2	1.3	27.9	\$342.4
Fields Choice	7664WPR	YGPL, RR2	P250	160.2	18.4	0.0	27.2	\$346.4
Heine	H818YGCB	YGCB		159.9	22.3	0.0	27.2	\$320.9
Heine	H750YGCB	YGCB		159.4	19.6	1.3	26.4	\$337.3
Producers	7071	YGCB	P250	157.4	20.4	0.3	27.7	\$327.7
LG Seeds	LG2545Bt	YGCB	P250	156.6	20.1	2.0	27.9	\$328.0
Test Average =				162.3	20.7	1.5	27.5	\$336.2
Isd(.10) =				19.7	0.9	ns		
C.V. =				8.8	3.2			

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: *Planting conditions were good, with plenty of moisture in the soil profile. Almost no rain fell from mid-May through early August. The center pivot irrigation system provided most of the key moisture for this crop. Gene believes that yields will be below average this year. Wet, cool weather in the days prior to harvest have added a point or two to moistures.*

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Midwest Seed	77124X	YGRW, RR2	C250	161.6	21.8	1.3	27.4	\$327.4
Circle Seed	CS-8609HX	HX1, LL	C250	152.6	19.6	1.7	27.2	\$322.8
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 A list of all the hybrids in this test is available at www.firstseedtests.com

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