

**2005 BETTER HYBRIDS Harvest Report for Western Siouxland [WESL]**
**FULL SEASON TEST**

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

**109-112 Day CRM**
**SOIL CONDITIONS:** Shell silt loam, 0-2% slope, 2.4 o.m., 7.0 pH  
 Medium P, Very high K, No-till, center pivot irrigation

**PREVIOUS CROP/HERB:** Soybeans - Roundup

**FERTILITY PROGRAM:** 120# N through pivot, 150 # P and K

**PEST MANAGEMENT:** Keystone

**PLANTED - SEEDING:** April 29 - 29,700

**TOP 30 HYBRIDS FOR YIELD OF 54 TESTED**
**HARVESTED - STAND:** November 1 - 26,700

**AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Heine	856YGCB	YGCB	P250	245.2	15.8	0.0	27.8	\$507.1
Dekalb	DKC61-72	RR2	P250	244.9	14.5	0.0	27.1	\$519.1
Asgrow	RX715RR2	RR2	P250	243.0	15.2	0.0	26.8	\$508.6
<i>Pioneer</i>	<i>33B51</i>	<i>YGCB</i>	<i>P250</i>	<i>241.2</i>	<i>16.0</i>	<i>0.3</i>	<i>24.3</i>	<i>\$497.1</i>
NuTech Seed	NT-4312YGCB	YGCB	P250	240.7	14.9	0.0	26.4	\$506.1
Heine	827YGCB	YGCB	P250	239.4	15.5	0.0	26.8	\$498.2
Wilson	1732B	YGCB	C250	238.7	15.7	0.0	27.8	\$494.5
NC+ Hybrids	NC+5423B	YGCB		237.8	15.1	0.0	26.2	\$498.4
Kaystar	KX-8615Bt	YGCB	C125	236.8	14.5	0.0	27.1	\$501.6
Circle Seed	CS-8414HX	HX1, LL	P250	236.7	15.2	0.0	27.0	\$495.2
Crows	4963B	YGCB	C250	234.4	15.4	0.0	24.1	\$488.6
Production Partners	2209HX	HX1, LL	P250	233.6	14.2	0.0	26.7	\$497.7
NC+ Hybrids	NC+4502B	YGCB		232.2	14.5	0.0	28.0	\$492.6
Midwest Seed	G7972B	YGCB	C250	231.6	15.3	0.0	25.3	\$483.5
NuTech Seed	NT-4213YGCB	YGCB	C125	230.6	15.8	0.0	26.2	\$476.6
Pioneer	35Y55	YGCB	P250	230.5	13.9	0.0	25.9	\$494.1
Ottillie RO	5184YGCB	YGCB	P250	230.3	15.4	0.0	27.6	\$480.2
NC+ Hybrids	NC+4823B	YGCB		226.8	14.7	0.3	27.4	\$479.2
LG Seeds	LG2540Bt	YGCB	P250	226.4	14.8	0.0	28.4	\$477.6
Kruger	K-9910YGCB	YGCB	P250	225.8	13.8	0.0	28.7	\$484.7
Heartland	ST41-12	YGCB	P250	225.5	14.6	0.3	27.3	\$477.1
Great Lakes	5961BtRR	YGCB, RR	P250	224.9	14.7	0.0	28.0	\$474.9
Circle Seed	CS-2410RR/YGCB	YGCB, RR2	P250	224.7	13.9	0.0	27.4	\$481.4
Channel Bio	X51101RB	YGCB, RR	C250	224.2	14.4	0.0	27.3	\$475.8
Heartland	ST41-11		P250	223.8	14.6	0.0	29.2	\$473.9
Dyna-Gro	109	YGCB	P250	223.2	14.7	0.0	25.2	\$471.4
Producers	7284YGCB	YGCB	C125	222.7	14.5	0.0	27.7	\$472.1
Fielders Choice	7787B	YGCB	P250	222.3	15.1	0.0	26.1	\$465.8
Renk	RK877YGCB	YGCB	C125	222.2	14.5	0.0	26.2	\$471.4
SOI Brand	110HX	HX1, LL	P250	221.2	15.0	0.0	27.7	\$464.2
→ Ottillie RO	4597YGCB	YGCB	C250	211.0	13.8	0.0	27.7	\$453.3
			Test Average =	222.4	14.7	0.0	26.7	\$469.3
			Isd(.10) =	17.5	0.5	ns		
			C.V. =	5.8	2.5			

  
 F.I.R.S.T. Manager

B5WESLB10

**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.040 Price = \$2.10

**TECHNOLOGY:** CL - Clear Field, LL - LibertyLink, RR, RR2 - Roundup Ready, CB - Corn Borer, HX1 - Herculex  
 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 hybrids tested without a commercial lot number. Hybrids in italics exceed the grain moisture limit for this test.

**FIELD NOTES:** Rainfall was adequate early, but turned dry during July and August. Gene expects above average yields, but not as good as in 2004.

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Legend	LS5512Bt	YGCB	P250	219.9	14.1	0.0	26.1	\$469.4	
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<b>Ottillie RO</b>	<b>4597YGCB</b>	<b>YGCB</b>	<b>C250</b>	<b>211.0</b>	<b>13.8</b>	<b>0.0</b>	<b>27.7</b>	<b>\$453.3</b>	
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