

**2007 BETTER HYBRIDS Performance Summary for South Dakota Southeast [ SDSE ]**  
 FULL SEASON TEST 105 - 108 Day CRM

**TOP 30 HYBRIDS FOR GROSS INCOME OF 54 TESTED (SORTED BY YIELD)**  
 AVERAGE of (15) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD (Bu/A)	MOIST (%)	LODGING (%)	GROSS INCOME	CAVOUR	*ETHAN	HOWARD	HUMBOLDT	MADISON	TRENT
Prairie Brand	1065RRCBRW	YGPL, RR2	P250	<b>174.3</b>	19.5	5.9	\$526.3	<b>121.0</b>		186.4	185.1	194.8	184.5
Circle Seed	CS-2006RR/YGCB	YGCB, RR2	P250	<b>173.6</b>	20.4	19.7	\$518.2	95.9		<b>209.7</b>	<b>191.7</b>	194.9	175.8
Heartland	NG6685	YGCB, RR2	P250	<b>172.1</b>	21.6	11.2	\$505.7	102.6		<b>200.5</b>	185.9	<b>199.4</b>	172.2
Producers	6463YGCBRR CK	YGCB, RR2	P250	168.8	19.0	14.5	\$513.2	107.4		<b>210.2</b>	178.8	175.1	172.5
Fielders Choice	NG6686	YGVT3	P250	168.7	21.4	13.3	\$496.5	86.7		<b>210.4</b>	185.4	189.9	171.2
Kruger	K-6006VT3	YGVT3	P250	168.5	21.9	9.5	\$492.8	<b>111.9</b>		<b>205.4</b>	178.0	170.0	177.2
Renk	7-692LLYGCB	YGCB, LL	P250	168.0	18.9	12.8	\$511.2	86.9		180.8	181.5	<b>201.7</b>	189.1
Crows	4352S	YGCB, RR2	C250	167.3	21.9	8.0	\$489.5	<b>118.4</b>		183.5	171.2	173.2	190.3
NC+ Hybrids	3613VT3	YGVT3	C250	166.5	21.1	13.3	\$491.9	86.6		<b>206.3</b>	167.2	182.1	190.3
NuTech Seed	3T-808VT3	YGVT3	C250	165.9	21.6	21.9	\$486.8	92.4		187.2	170.7	181.1	<b>198.2</b>
NuTech Seed	3C-409RR/YGCB	YGCB, RR2	C250	165.8	21.6	12.9	\$486.7	81.6		178.8	<b>190.8</b>	196.3	181.3
Mustang	7877RRYGPL	YGPL, RR2	P250	165.5	19.7	15.6	\$498.3	90.5		181.5	190.2	189.3	176.0
Midwest Seed	76126VT3	YGVT3	C250	164.6	21.2	15.6	\$485.5	99.6		186.4	164.1	186.5	186.1
Midwest Seed	76483S	YGCB, RR2	C250	162.0	22.1	4.0	\$472.2	96.0		177.8	165.7	194.8	175.8
Fontanelle	6K510	YGPL, RR2	P250	161.8	19.9	17.3	\$486.1	101.0		174.5	171.2	186.1	176.3
Fielders Choice	NG6719	YGCB, RR2	P250	161.7	21.5	29.7	\$475.3	76.6		177.7	188.0	180.8	185.1
Stine	9526RR	RR2	P250	160.8	20.4	22.1	\$480.2	100.2		162.4	166.9	192.3	182.5
Great Lakes	5711BtRW	YGPL	P250	160.8	20.7	7.0	\$477.6	<b>114.8</b>		185.9	152.8	184.5	166.0
Gold Country	107-01CBRCRW	YGPL, RR2	P250	159.9	19.8	13.3	\$480.9	87.2		192.7	160.8	185.5	173.2
Crows	3848VT3	YGVT3	C250	159.4	21.5	13.3	\$468.6	94.1		192.4	169.6	158.0	183.1
Gold Country	106-02CBR	YGCB, RR2	P250	159.2	21.9	22.7	\$465.6	93.1		158.5	182.6	184.8	177.1
Wensman	W6431RR	RR2	P250	159.2	20.3	14.4	\$475.8	62.7		184.0	182.8	185.9	180.5
Mustang	6960RRYGCB	YGCB, RR2	P250	159.1	20.0	14.1	\$477.6	81.8		176.7	176.4	167.7	192.9
AgSource	3P-808RR/YGPL	YGPL, RR2		158.9	21.0	12.8	\$470.1	89.8		184.3	180.3	173.8	166.0
AgSource	3T-006VT3	YGVT3		158.9	20.6	14.7	\$473.0	86.0		181.7	186.6	159.8	180.1
Kruger	K-1606RR	RR2	C250	158.7	20.7	16.9	\$471.7	86.8		164.2	176.9	180.9	184.6
Pannar	7B-880 (1)	YGVT3	P250	157.0	19.0	12.9	\$477.5	76.8		188.6	162.7	168.3	188.5
Mustang	7907RRYGCB	YGCB, RR2	P250	156.3	19.8	14.5	\$469.9	73.3		169.6	173.6	<b>198.4</b>	166.5
Wensman	W4418		P250	156.2	19.6	19.1	\$471.1	91.5		153.2	164.7	183.8	187.5
Heartland	EXP640HX	HX1, LL, RR2	P250	156.0	20.1	19.7	\$467.1	86.1		171.4	166.2	168.2	188.1
Pioneer	36V75 CK	HX1, LL, RR2	P250	163.9	19.2	9.3	\$497.1	85.9		184.5	169.4	202.2	177.5
Test Average =				<b>158.0</b>	<b>20.8</b>	<b>16.9</b>	<b>\$468.6</b>	<b>86.5</b>		<b>175.5</b>	<b>169.5</b>	<b>178.4</b>	<b>179.8</b>
Istd(.10) =				13.6	1.3	27.2		25.1		23.0	20.8	18.6	15.4

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

\*ETHAN - lost to poor stands.

 RESISTANCE TECHNOLOGIES: **Corn Borer** - CB, HX1, HXTRA, HXX, YGCB, YGPL, YGVT3 **Corn Rootworm** - HXTRA, HXX, RW, YGPL, YGRW, YGVT2, YGVT3 **Glyphosate** - GT, RR2, YGVT3 **Liberty** - LL

 IST: **C250** and **C1250** - Cruiser @ 0.250 and 1.250 g ai / seed, **P250** and **P1250** - Poncho @ .250 and 1.250 g ai / seed.

identifies the check hybrid entered in both the 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 these tests.

 A list of all hybrids in this test is available at [www.firstseedtests.com](http://www.firstseedtests.com)

AgSCI Copyright 2007