

**2008 BETTER HYBRIDS Harvest Report for South Dakota North East [SDNE]**
**EARLY SEASON TEST**

Sperry Farms, Brown County, Bath, SD [ BATH ]

91-96 Day CRM

**SOIL CONDITIONS:** Great Bend-Beotia silt loam, 0-2% slope, 3.4% o.m., 6.4 pH  
 Medium P, High K, No Till

B8SDNE01a

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

**FERTILITY PROGRAM:** 120 lbs N + 20 lbs P spring applied

**PEST MANAGEMENT:** Balance Pro fb Accent + NorthStar + Atrazine  
 Force w/ planter

**PLANTED - SEEDING:** May 6 - 32,000 ppa

**TOP 30 OF 53 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)**
**HARVESTED - STAND:** Nov. 4 - 28,500 ppa

**AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY <sup>†</sup>	IST <sup>††</sup>	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Wensman	W7143VT3	YGVT3	P250	232.3	20.8	1.3	30.1	\$1,196.4
Gold Country	96-08VT3	YGVT3	P250	229.0	23.3	0.3	28.9	\$1,145.5
Pannar	4E-705VT3	YGVT3	C250	227.0	22.5	1.7	29.8	\$1,146.2
DeKalb	DKC44-92	RR2	P250	226.6	24.0	0.0	28.9	\$1,124.5
Stine	9204VT3	YGVT3	P250	226.1	22.6	1.3	28.0	\$1,140.0
NuTech Seed	3T-098VT3	YGVT3	C250	225.0	25.6	0.3	28.3	\$1,094.8
AgVenture	R4883VBW	YGVT3	P250	224.4	24.5	0.0	28.0	\$1,106.3
Wensman	W7107VT3	YGVT3	P250	224.1	19.8	0.0	28.1	\$1,167.5
Dahlco	7951	CB, LL, GT	P250	220.7	23.8	0.3	28.0	\$1,097.9
Mustang	4313VT3	YGVT3	P250	219.8	23.7	0.0	29.3	\$1,094.5
Rea Hybrids	4T105	YGVT3	P250	219.6	24.6	0.3	29.7	\$1,081.9
Kruger	K-6697VT3	YGVT3	C250	219.6	23.5	0.3	28.1	\$1,096.3
Mustang	4355VT3	YGVT3	P250	219.4	24.2	0.0	30.7	\$1,085.9
Crows	1685VT3	YGVT3	C250	218.4	22.2	4.3	30.4	\$1,107.3
AgSource	3T-595VT3	YGVT3	C250	217.5	23.4	0.7	27.1	\$1,086.3
DeKalb	DKC50-20	YGCB, RR2	P250	217.2	26.1	1.0	28.1	\$1,050.5
Kruger	K-1295RR	RR2	P250	217.1	21.9	0.3	28.9	\$1,103.9
Crows	1725VT3	YGVT3	C250	216.3	23.6	1.3	29.8	\$1,078.4
Mustang	4320VT3	YGVT3	P250	216.1	22.6	0.0	24.8	\$1,090.2
Producers	5624VT3	YGVT3	P250	215.8	25.2	0.0	29.3	\$1,055.5
G2 Genetics	5H-296	HX1, RR2	P250	215.4	25.5	0.3	30.1	\$1,048.8
NC+ Hybrids	1557VT3	YGVT3	C250	214.2	24.9	0.3	30.3	\$1,051.0
Dahlco	8961	YGVT3	P250	212.2	24.6	0.3	26.1	\$1,044.7
Dahlco	7931	CB, LL, GT	P250	211.0	23.9	0.3	28.4	\$1,047.8
Rea Hybrids	4T722	YGVT3	P250	210.2	25.1	1.7	27.7	\$1,028.4
Fielders Choice	NG6364	YGPL, RR2	P250	209.9	20.5	1.7	26.7	\$1,085.0
Fielders Choice	EXP446	None	P250	206.2	21.1	1.3	27.1	\$1,058.7
Producers	5314VT3	YGVT3	P250	204.8	21.1	0.3	26.3	\$1,051.6
Dairyland	6594	RR2	P250	203.1	20.8	0.7	30.4	\$1,046.1
Great Lakes	4041G3VT3	YGVT3	P250	200.6	20.6	0.3	27.2	\$1,036.5
Pioneer	37Y14 CK	HX1, RR2	P250	205.1	24.6	0.3	28.7	\$1,010.1
Test Average =				208.7	24.1	0.9	28.5	\$1,034.9
Isd(.10) =				20.2	1.5	2.9		
C.V. =				7.1	4.7			

  
 F.I.R.S.T. Manager

Yield &amp; Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.060 Price = \$5.50

<sup>†</sup> RESISTANCE TECHNOLOGY: **Corn Borer** - CB, HX1, HXT, YGCB, YGPL, YGVT3; **Corn Rootworm** - HXT, RW, YGPL, YGRW, YGVT2, YGVT3; **Clearfield** - CL; **Glyphosate** - GT, RR2, YGVT2, YGVT3; **Liberty** - HX1, HXT, LL

<sup>††</sup> 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 exceed the grain moisture limit for this test.

**FIELD NOTES:** Scott's soils are always perfect to plant into, and this spring was no exception. The cool and wet weather into June caused the corn crop to get off to a slow start. Rains came just in time in July and August to keep the crop growing. The moderate temps of the summer prevented excessive crop stress. While some stalk lodging did occur from the summer and fall winds, it was minimal here.

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

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**2008 BETTER HYBRIDS Harvest Report for South Dakota North East [SDNE]**

Sperry Farms, Brown County, Bath, SD [ BATH ]

**LATE SEASON TEST**
**97-100 Day CRM**
**SOIL CONDITIONS:** Great Bend-Beotia silt loam, 0-2% slope, 3.4% o.m., 6.4 pH  
 Medium P, High K, No Till

B8SDNE01b

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

**FERTILITY PROGRAM:** 120 lbs N + 20 lbs P spring applied

**PEST MANAGEMENT:** Balance Pro fb Accent + NorthStar + Atrazine  
 Force w/ planter

**PLANTED - SEEDING:** May 6 - 32,000 ppa

**TOP 30 OF 45 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)**
**HARVESTED - STAND:** Nov. 4 - 28,700 ppa

**AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY <sup>†</sup>	IST <sup>††</sup>	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME
Producers	6054VT3	YGVT3	P250	225.3	25.1	0.7	30.6	\$1,102.4
Fielders Choice	NG6520	YGVT3	P250	224.2	23.4	0.3	28.7	\$1,120.6
Great Lakes	4951BIRR	YGCB, RR2	P250	221.7	25.9	0.0	28.4	\$1,073.7
Wensman	W7273VT3	YGVT3	P250	217.6	24.9	0.0	29.2	\$1,068.0
Kruger	K-6298VT3	YGVT3	C250	216.8	23.3	2.7	30.7	\$1,084.7
Rea Hybrids	5T750	YGVT3	P250	215.7	23.9	0.0	29.5	\$1,071.5
Gold Country	100-07VT3	YGVT3	P250	212.9	23.2	0.0	28.4	\$1,066.9
Stine	9418VT3	YGVT3	P250	211.5	24.9	0.3	28.9	\$1,037.5
Kruger	K-6097VT3	YGVT3	C250	211.4	23.4	0.0	31.0	\$1,055.7
Pannar	5D-303VT3	YGVT3	C250	209.5	25.7	0.3	28.4	\$1,017.3
Wensman	W7289VT3	YGVT3	P250	209.4	25.8	4.3	30.3	\$1,015.7
Mustang	4328VT3	YGVT3	P250	209.4	26.1	0.7	29.0	\$1,012.2
NC+ Hybrids	1775VT3	YGVT3	C250	207.4	24.9	3.0	29.8	\$1,017.7
G2 Genetics	5H-298	HX1, RR2	P250	207.0	25.2	0.3	30.1	\$1,011.7
NuTech Seed	3C-300RR/YGCB	YGCB, RR2	P250	206.1	27.2	1.7	28.9	\$982.4
NC+ Hybrids	1887VT3	YGVT3	C250	205.5	24.7	2.7	30.9	\$1,010.6
Kruger	K-6499VT3	YGVT3	C250	205.0	25.1	3.0	28.4	\$1,003.3
Gold Country	102-04VT3	YGVT3	P250	203.9	30.3	0.7	28.0	\$934.1
Crows	1835VT3	YGVT3	C250	202.0	24.3	4.0	29.5	\$998.6
Rea Hybrids	5K626	YGPL	P250	201.4	25.6	3.3	29.0	\$979.8
Producers	5734VT3	YGVT3	P250	201.3	26.4	0.3	30.6	\$969.6
AgVenture	R5677VBW	YGVT3	P250	201.2	24.8	3.3	28.0	\$988.1
DeKalb	DKC51-39	YGPL, RR2	P250	201.1	24.8	0.0	28.9	\$988.0
Prairie Brand	1007RRCB	YGCB, RR2	P250	200.9	26.8	3.0	29.3	\$962.8
Pannar	5E-801VT3	YGVT3	C250	199.1	26.9	0.3	28.9	\$952.7
Prairie Brand	988VT3	YGVT3	P250	197.5	26.6	1.3	29.2	\$948.6
Gold Country	98-10VT3	YGVT3	P250	195.7	24.7	1.3	28.9	\$962.3
AgSource	3T-799VT3	YGVT3	C250	193.9	25.6	0.0	27.5	\$942.8
Mustang	4322VT3	YGVT3	P250	192.0	25.3	1.3	26.1	\$937.3
Fielders Choice	NG6541	RR2	P250	186.4	24.1	0.3	30.1	\$924.0
<b>Pioneer</b>	<b>37Y14 CK</b>	<b>HX1, RR2</b>	<b>P250</b>	<b>208.4</b>	<b>26.1</b>	<b>0.3</b>	<b>29.5</b>	<b>\$1,007.7</b>
Test Average =				<b>199.1</b>	<b>26.0</b>	<b>1.9</b>	<b>28.7</b>	<b>\$964.5</b>
Isd(.10) =				18.2	2.0	6.5		
C.V. =				6.7	5.6			

Yield &amp; Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.060 Price = \$5.50

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

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