

2007 BETTER HYBRIDS Performance Summary for South Dakota Southeast [SDSE]
 EARLY SEASON TEST 99 - 104 Day CRM

TOP 30 HYBRIDS FOR GROSS INCOME OF 63 TESTED (SORTED BY YIELD)
 AVERAGE of (12) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD (Bu/A)	MOIST (%)	LODGING (%)	GROSS INCOME	*CAVOUR	*ETHAN	HOWARD	HUMBOLDT	MADISON	TRENT
Kruger	K-6499VT3	YGVT3	C250	196.7	16.4	8.7	\$618.7			187.2	193.0	214.7	192.0
Rea Hybrids	5N749	YGCB, RR2	P250	196.3	18.5	6.4	\$600.9			197.0	191.0	211.7	185.4
IntegraSeed	INT9530	RR2	P250	195.8	16.3	8.0	\$616.7			193.8	180.9	211.7	196.8
Wensman	W7309VT3	YGVT3	P250	193.6	17.9	13.4	\$597.1			186.3	197.5	206.3	184.4
Fontanelle	4N627	YGCB, RR2	P250	193.0	16.2	18.4	\$608.3			160.8	200.8	210.4	200.0
Great Lakes	5416G3VT3	YGVT3	P250	191.2	18.3	16.2	\$586.4			170.8	190.1	207.1	196.8
Gold Country	98-10VT3	YGVT3	P250	191.1	16.3	15.8	\$601.4			186.9	180.5	203.6	193.5
Fielders Choice	7550HR	HX1, LL, RR2	P250	190.8	17.3	14.1	\$593.1			168.3	188.7	209.0	197.1
Nortec	8445	YGPL, RR2	P250	190.6	16.5	6.9	\$598.7			205.5	179.8	194.2	182.9
AgSource	0C-098YGCB	YGCB	P250	190.5	16.3	7.3	\$599.6			198.3	169.0	204.6	190.0
Gold Country	100-07CBR	YGCB, RR2	P250	190.4	16.7	6.5	\$596.2			190.4	185.6	210.0	175.8
Heartland	HTL200RR	HX1, LL, RR2	P250	190.2	17.4	11.3	\$590.4			165.9	198.8	201.8	194.3
Prairie Brand	1038RR	RR2	P250	190.1	16.2	8.1	\$599.2			193.8	185.1	196.9	184.6
Farm Advantage	9699L	CB, LL	C250	189.6	17.5	7.0	\$587.9			179.8	167.6	222.3	188.7
IntegraSeed	INT9511VT3	YGVT3	P250	188.5	17.1	1.3	\$587.6			199.3	174.9	193.3	186.4
Midwest Seed	70503S	YGCB, RR2	C250	188.4	18.0	8.3	\$580.6			176.3	172.0	215.6	189.6
Kruger	K-2298RR/YGCB	YGCB, RR2	P250	188.3	17.0	2.5	\$587.4			175.1	169.8	220.6	187.7
Circle Seed	CS-2400RR/YGCB	YGCB, RR2	C250	188.3	16.8	10.5	\$588.7			160.5	191.0	200.0	201.5
NuTech Seed	3C-303RRYGCB	YGCB, RR2	P1250	187.7	18.4	21.6	\$574.9			166.2	197.4	201.6	185.5
Mustang	4557RRYGPL	YGPL, RR2	P250	187.6	16.8	3.2	\$586.8			196.1	165.8	210.0	178.4
Fielders Choice	NG6580	YGCB, RR2	P250	187.5	17.6	5.4	\$580.2			173.7	189.8	203.8	182.5
Heartland	STR11-00	YGPL, RR2	P250	186.8	16.8	8.1	\$584.1			179.1	172.3	205.6	190.1
Pannar	5E-801	YGVT3	P250	186.6	16.9	1.7	\$582.5			196.5	179.7	192.6	177.5
NuTech Seed	3C-101RR/YGCB	YGCB, RR2	C250	186.4	16.8	12.5	\$583.2			163.1	176.9	210.4	195.2
NK Brand	N36-T3	CB, LL	C250	186.3	17.4	4.1	\$578.0			183.9	178.2	211.6	171.5
Rea Hybrids	5N515	YGCB, RR2	P250	186.3	17.2	4.8	\$580.0			192.4	180.6	200.7	171.4
Wensman	W7289VT3	YGVT3	P250	186.2	17.8	13.3	\$575.5			185.7	171.4	204.2	183.6
Pannar	6D-409	YGVT3	P250	186.2	16.2	6.4	\$586.6			183.5	182.7	193.6	184.9
Producers	5624VT3	YGVT3	P250	186.1	16.3	7.4	\$585.6			206.6	173.5	192.8	171.3
Epley	E1231			183.9	17.0	4.3	\$574.0			179.3	179.7	187.4	189.3
Pioneer	36V75 CK	HX1, LL, RR2	P250	184.3	17.4	6.0	\$572.2			189.8	163.0	217.3	167.1
Test Average =				183.2	17.5	11.6	\$568.3			173.9	176.4	200.3	182.3
lsd(.10) =				13.0	0.9	23.6			19.5	15.5	12.6	16.0	

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

*CAVOUR - lost to ponding *ETHAN - lost to poor stands.

 RESISTANCE TECHNOLOGIES: **Corn Borer** - CB, HX1, HXTRA, HXX, YGCB, YGGL, 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