

2009 BETTER HYBRIDS Performance Summary for South Dakota South East [SDSE]
EARLY SEASON TEST 99 - 104 Day CRM
TOP 30 OF 54 FOR GROSS INCOME (SORTED BY YIELD)
 AVERAGE of (18) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY†	IST‡	YIELD (Bu/A)	MOIST (%)	LODGING (%)	GROSS INCOME (\$/A)	Rank	CANTON	CHANCELLOR	COLTON	ETHAN	FLANDREAU	SALEM
Channel	199-55VT3	YGVT3	C250	190.7	22.6	0.5	\$587.7	1	189.3	218.9	185.7	177.5	168.4	204.5
Kruger	K-6102VT3*	YGVT3	C250	189.3	23.7	0.1	\$572.0	4	179.0	214.6	194.2	169.6	166.0	212.6
Great Lakes	5416G3VT3*	YGVT3	P250	188.4	26.1	0.0	\$544.4	17	195.3	223.7	181.0	172.3	162.9	195.4
Gold Country	100-09VT3	YGVT3	P250	188.3	21.9	0.1	\$587.6	2	163.4	226.2	172.2	166.2	203.9	197.7
AgSource	3T-401	YGVT3	C250	187.1	24.6	0.1	\$556.1	9	166.7	227.0	186.7	174.7	161.5	206.0
Wensman	W7309VT3	YGVT3	P250	186.7	23.9	0.1	\$562.1	6	161.5	231.1	176.5	178.4	178.3	194.1
AgSource	5B-804	CB, LL, GT	C250	186.4	24.3	0.3	\$557.1	8	179.8	210.2	176.4	176.4	186.7	188.7
Channel	200-22VT3	YGVT3	P250	184.7	24.7	0.1	\$547.9	15	164.1	228.9	171.6	185.5	165.2	193.1
Wensman	W7360VT3	YGVT3	P250	184.2	25.1	0.1	\$542.4	18	176.8	214.5	190.7	148.7	173.5	201.2
Heine	742VT3*	YGVT3	P250	182.7	24.8	0.3	\$541.0	19	169.2	225.8	173.5	155.4	174.4	198.0
Kruger	K-6200VT3*	YGVT3	P250	182.5	22.1	0.3	\$567.5	5	130.2	222.9	182.4	171.5	188.6	199.4
Gold Country	102-04VT3	YGVT3	P250	182.3	25.1	0.1	\$536.8	20	163.7	225.5	172.7	178.9	157.9	195.2
Stine	9418VT3	YGVT3	P250	182.2	22.8	0.1	\$559.5	7	178.3	217.5	183.5	158.6	164.1	191.3
Renze	1079VT3	YGVT3	P250	180.8	23.4	0.3	\$549.3	14	161.8	224.0	164.9	179.2	154.9	200.2
AgSource	3T-904	YGVT3	P250	180.8	25.1	0.3	\$532.4	24	157.0	222.4	168.9	180.7	160.5	195.3
Wensman	W7273VT3	YGVT3	P250	180.6	23.2	0.0	\$550.6	12	156.3	231.3	178.4	162.4	159.7	195.4
Dairyland	9799	YGVT3	P250	180.2	23.2	0.1	\$549.4	13	172.6	217.0	161.1	170.8	157.6	202.2
Kruger	K-6401VT3	YGVT3	C250	180.2	25.6	0.3	\$525.6	29	155.5	220.4	174.0	156.4	173.8	201.2
Mustang	4322VT3	YGVT3	P250	180.0	22.8	0.2	\$552.8	10	148.4	226.3	172.5	165.7	181.0	185.8
Pannar	6D-409VT3	YGVT3	C250	180.0	24.9	0.2	\$532.0	25	154.9	224.6	173.4	168.2	162.2	196.4
Mycogen	2D503	YGVT3	P250	180.0	25.6	0.1	\$525.1	30	156.2	206.1	180.7	162.8	171.8	202.3
Gold Country	101-01VT3	YGVT3	P250	179.4	24.3	0.1	\$536.1	21	150.5	217.3	175.1	153.9	181.3	198.3
Mycogen	2Y547	YGVT3	C250	179.3	24.5	0.3	\$533.9	23	143.0	231.0	157.6	162.1	177.5	204.7
Rea Hybrids	5T750*	YGVT3	P250	179.0	22.5	0.3	\$552.7	11	132.3	230.1	171.0	161.2	183.8	195.6
Pannar	5D-303VT3	YGVT3	C250	178.4	22.8	0.3	\$547.9	16	146.6	220.9	167.6	167.4	166.8	201.3
Producers	6114VT3	YGVT3	P250	178.0	24.9	0.3	\$526.1	28	151.9	221.7	173.2	159.8	176.4	185.0
Fielders Choice	NG6583	YGVT3	P250	177.6	24.6	0.1	\$527.8	27	172.8	217.5	161.3	153.9	159.4	200.8
Prairie Brand	X9102VT3	YGVT3	P250	176.2	23.8	0.5	\$531.4	26	141.5	218.5	163.8	177.0	160.1	196.3
Titan Pro	87A99GL	3KGT	C250	174.7	22.9	0.6	\$535.5	22	152.2	215.7	162.1	166.0	161.9	190.1
Dahlco	DS-8041	CB, LL, GT	P250	171.4	23.4	0.3	\$520.7	31	142.1	208.1	156.6	180.0	141.1	200.5
Dekalb	DKC52-59 CK	YGVT3	P250	186.4	22.5	0.1	\$575.5	3	159.7	230.7	179.9	175.7	168.1	204.3
Test Average =				176.8	24.8	0.3	\$523.8		154.9	216.8	168.1	163.5	162.5	194.9
LSD (0.10) =				11.4	1.0	0.4			21.1	13.3	15.9	19.8	23.9	12.4

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying (\$/pt/bu) = \$0.055 Price (\$/bu) = \$3.50

 † Technology: **Corn Borer** - 3KGT CB, HX1, HXT, YGCB, YGPL, YGVT3; **Corn Rootworm** - 3KGT, HXT, RW, YGPL, YGRW, YGVT2, YGVT3; **Clearfield** - CL; **Glyphosate** - 3KGT, GT, RR2, YGVT2, YGVT3; **Liberty** - 3KGT, HX1, HXT, LL

 ‡ Insecticide Seed Treatment (IST): **C250** and **C1250** - Cruiser @ 0.250 and 1.250 g ai / seed, **P250**, **P500**, and **P1250** - Poncho @ 0.250, 0.50, and 1.250 g ai / seed.

 Identifies the check brand included in early- and full-season tests. **Bold** yields are significantly above test average. **Italicized** brands exceed the grain moisture limit for this test.

* = brands without a seed lot number ^ = discontinued brand.

2009 BETTER HYBRIDS Performance Summary for South Dakota South East [SDSE]
FULL SEASON TEST 105 - 108 Day CRM

TOP 30 OF 42 FOR GROSS INCOME (SORTED BY YIELD)
 AVERAGE of (17) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY†	IST‡	YIELD (Bu/A)	MOIST (%)	LODGING (%)	GROSS INCOME (\$/A)	Rank	CANTON	CHANCELLOR	COLTON	ETHAN**	FLANDREAU	SALEM
Renze	1219RR2	RR2	P250	188.0	24.9	0.1	\$555.6	2	123.7	227.0	192.0	182.7	198.9	203.9
Wensman	W7433VT3	YGVT3	P250	187.9	27.2	0.0	\$531.6	3	134.1	226.9	187.7	188.6	184.9	205.3
Producers	6634VT3	YGVT3	P250	179.9	28.1	0.2	\$500.0	6	105.4	228.9	180.7	174.0	178.0	212.5
Mycogen	2G611	YGVT3	C250	179.6	28.2	0.1	\$498.2	7	126.9	216.9	178.7	169.8	179.2	205.9
Heine	810VT3*	YGVT3	P250	179.5	30.5	0.5	\$475.2	18	146.9	228.6	183.7	151.1	168.0	198.9
G2 Genetics	5H-905	HX1, RR2	C250	179.4	26.9	0.2	\$510.5	4	140.0	214.7	170.9	173.4	180.4	197.2
NuTech Seed	3T-408	YGVT3	C250	178.8	29.6	0.2	\$482.2	13	130.1	222.5	179.8	188.4	159.3	192.7
Prairie Brand	1059VT3	YGVT3	P250	178.3	27.5	0.1	\$501.5	5	122.8	207.7	177.8	195.6	167.8	198.2
Gold Country	107-01CBRCRW	YGPL, RR2	P250	177.5	28.6	0.4	\$488.5	9	121.3	229.1	172.6	186.7	158.7	196.3
Prairie Brand	1087VT3	YGVT3	P250	177.5	29.5	0.3	\$479.7	14	149.1	221.5	155.1	193.9	159.1	186.1
NuTech Seed	3T-308*	YGVT3	P250	176.5	28.7	0.3	\$484.8	11	117.7	217.7	178.1	183.0	165.9	196.4
Fielders Choice	EXP709VT3	YGVT3	P250	175.6	27.8	0.2	\$491.0	8	117.4	216.8	188.9	157.2	172.5	201.0
Gold Country	105-05VT3	YGVT3	P250	174.5	28.3	0.1	\$483.1	12	144.9	216.0	171.6	164.7	158.9	190.6
Fielders Choice	NG6696	RR2	P250	174.5	29.1	0.1	\$475.4	17	106.1	230.4	173.5	174.5	169.9	192.7
Kruger	K-6205VT3*	YGVT3	P250	172.7	27.3	0.1	\$487.6	10	137.2	223.4	180.4	144.9	164.8	185.3
Mycogen	2W587	HXT, RR2	C250	172.7	28.5	0.6	\$476.2	15	129.2	216.8	176.6	177.6	156.0	180.0
Renze	2240HXT/LL/RR2	HXT, RR2	C250	171.6	28.2	0.1	\$476.0	16	140.8	198.8	160.9	179.9	156.6	192.7
Kruger	K-6208VT3*	YGVT3	C250	170.8	29.5	0.5	\$461.6	22	101.0	205.9	174.4	191.6	158.2	193.8
Mustang	6317VT3*	YGVT3	P250	170.5	28.3	0.3	\$472.0	19	102.3	218.8	174.0	185.5	161.5	180.6
Prairie Brand	X9105HXT-RR*	HXT, RR2	P250	168.0	28.7	0.5	\$461.4	23	119.0	210.7	168.2	183.7	152.8	173.3
NuTech Seed	3T-409	YGVT3	C250	167.5	30.1	0.1	\$447.1	25	142.8	196.9	161.2	172.5	153.3	178.1
Channel	208-72VT3	YGVT3	P250	167.4	31.0	0.1	\$438.6	31	103.0	214.6	178.9	171.2	147.9	188.5
AgSource	5X-805	HXT, RR2	C250	166.5	28.1	0.5	\$462.8	21	131.1	196.3	158.9	177.5	159.2	176.0
Mycogen	X29562	HXT, RR2	C250	164.8	28.5	0.2	\$454.4	24	127.1	206.8	153.3	171.0	152.2	178.4
Kruger	K-6408VT3	YGVT3	P250	164.4	30.0	1.0	\$439.8	30	105.3	207.9	170.1	156.9	148.3	197.6
Renze	1199VT3	YGVT3	P250	164.3	26.8	0.7	\$468.4	20	98.9	212.8	172.5	163.2	148.2	190.0
Dahlco	DS-7081*	YGVT3	P250	164.3	29.4	0.3	\$444.9	28	114.1	197.7	168.0	165.7	155.4	184.9
Dairyland	9206Q	HXT, RR2	P250	163.3	29.0	0.1	\$445.8	27	111.4	204.2	158.6	180.5	149.3	175.9
AgSource	5X-909A*	HXT, RR2	C250	162.4	28.7	0.1	\$446.0	26	112.9	192.4	164.2	168.7	149.5	186.6
Great Lakes	5506G3VT3	YGVT3	P250	162.2	28.8	0.8	\$444.6	29	111.4	210.4	162.0	154.9	151.6	183.1
Dekalb	DKC52-59 CK	YGVT3	P250	187.7	22.7	0.0	\$577.5	1	150.4	209.5	187.3	194.2	180.9	204.1
Test Average =				169.8	28.9	0.3	\$465.1		121.8	210.5	168.8	170.5	159.1	188.1
LSD (0.10) =				10.9	0.9	0.7			25.0	14.7	13.5	22.8	13.5	11.3

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying (\$/pt/bu) = \$0.055 Price (\$/bu) = \$3.50

 † Technology: **Corn Borer** - 3KGT CB, HX1, HXT, YGCB, YGPL, YGVT3; **Corn Rootworm** - 3KGT, HXT, RW, YGPL, YGRW, YGVT2, YGVT3; **Clearfield** - CL; **Glyphosate** - 3KGT, GT, RR2, YGVT2, YGVT3; **Liberty** - 3KGT, HX1, HXT, LL

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** 2 replications