



2008 BETTER HYBRIDS Performance Summary for South Dakota South East [SDSE]
EARLY SEASON TEST 99 - 104 Day CRM

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

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD (Bu/A)	MOIST (%)	LODGING (%)	GROSS INCOME	CAVOUR	COLTON	ETHAN	FLANDREAU	HOWARD	HUMBOLDT
Pannar	6D-409VT3	YGVT3	C250	192.0	18.7	1.6	\$1,014.0		209.5	162.4	240.6	127.0	220.7
NC+ Hybrids	2227VT3	YGVT3	C250	191.9	20.3	5.3	\$994.2		209.9	168.5	243.0	133.1	204.8
Midwest Seed	72116VT3	YGVT3	C250	190.5	20.6	2.0	\$983.8		221.6	153.0	229.9	130.7	217.2
Mustang	5307VT3	YGVT3	P250	189.8	18.3	5.2	\$1,007.1		215.3	155.3	242.8	137.0	198.8
Rea Hybrids	5T750	YGVT3	P250	189.7	17.7	6.6	\$1,012.9		222.9	137.0	227.8	144.0	216.5
King Seed	6800GT	GT	C250	188.3	20.2	5.2	\$976.3		224.1	130.7	238.0	137.6	211.0
Fielders Choice	NG6583	YGVT3	P250	187.3	20.2	5.6	\$972.0		206.7	149.2	236.8	134.0	210.0
Crows	2155VT3	YGVT3	C250	186.9	20.9	0.9	\$961.0		217.7	128.3	244.8	123.5	219.9
Renk	RK670VT3	YGVT3	P250	186.8	19.0	2.4	\$982.5		207.2	161.2	225.7	131.4	208.5
DeKalb	DKC50-19	YGVT3	P250	184.9	18.2	2.5	\$981.1		207.5	141.4	243.6	133.5	198.7
Prairie Brand	1038VT3	YGVT3	P250	184.8	17.9	3.0	\$984.6		209.6	128.0	242.1	127.0	217.2
Midwest Seed	69805VT3	YGVT3	C250	183.8	17.2	3.3	\$987.0		207.0	126.7	237.4	131.8	216.3
Fielders Choice	EXP561S	YGCB, RR2	P250	182.1	18.4	1.7	\$964.1		211.1	130.8	234.6	137.1	197.0
Kruger	K-6499VT3	YGVT3	C250	181.7	17.3	4.2	\$974.7		190.7	133.5	244.3	131.5	208.7
Fontanelle	5T750	YGVT3	P250	181.5	17.2	3.6	\$974.6		217.2	131.4	232.4	123.2	203.1
NuTech Seed	3W-403RR/YGRW	YGRW, RR2	P250	180.2	18.9	1.3	\$948.9		206.2	140.0	233.0	128.1	193.9
Fontanelle	5T128	YGVT3	P250	179.9	18.5	3.1	\$951.7		207.3	129.0	228.1	134.0	200.9
Fontanelle	4T722	YGVT3	P250	179.8	17.0	3.3	\$967.3		180.1	127.6	232.4	132.5	226.5
Rea Hybrids	5T128	YGVT3	P250	179.8	18.3	5.0	\$953.8		192.1	121.5	234.6	131.2	219.6
Rea Hybrids	5T429	YGVT3	P250	179.7	20.1	3.7	\$932.9		204.3	119.6	240.6	120.4	213.5
Renk	RK698RRYGRW	YGRW, RR2	P250	179.7	18.9	4.2	\$946.5		216.6	137.8	219.9	124.1	199.9
Gold Country	102-04VT3	YGVT3	P250	179.7	19.9	9.3	\$934.9		210.8	109.9	230.9	130.1	216.7
NC+ Hybrids	1887VT3	YGVT3	C250	178.5	17.0	2.0	\$959.9		190.3	134.7	234.5	131.0	202.0
Crows	1835VT3	YGVT3	C250	178.1	17.1	3.4	\$957.1		196.4	111.5	243.8	127.8	211.1
Gold Country	98-10VT3	YGVT3	P250	177.6	16.8	3.5	\$957.6		189.3	130.8	240.3	99.6	227.9
Wensman	W7309VT3	YGVT3	P250	177.5	19.1	4.5	\$932.9		203.5	128.3	240.8	118.5	196.5
Stine	9417VT3	YGVT3	P250	176.1	16.8	2.1	\$949.3		174.0	134.9	220.8	129.0	221.7
Farm Advantage	9699L	CB, LL	C250	176.1	17.2	2.1	\$944.8		213.7	129.8	235.3	113.2	188.4
Kruger	K-6102VT3	YGVT3	C250	175.6	17.2	7.2	\$942.9		197.4	120.2	233.2	116.2	210.8
AgSource	3T-098AVT3	YGVT3	C250	172.8	17.1	3.7	\$929.1		183.6	139.4	224.0	119.3	198.0
Pioneer	35F40 CK	HX1, RR2	P250	175.9	21.3	4.7	\$900.4		199.5	160.5	215.0	116.0	188.3
Test Average =				176.7	18.8	4.5	\$931.2		200.6	129.4	228.2	124.9	200.4
lsd(.10) =				12.4	1.1	4.4			20.1	20.1	18.1	19.1	20.8

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

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

†† IST (Insecticide Seed Treatment): C250 and 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 the early- and full-season tests to assist in comparing the results.

Yields in bold are significantly above the test average.

* indicates seed tested from lots not commercially available at planting. Hybrids in italics exceed the grain moisture limit for these tests.



2008 BETTER HYBRIDS Performance Summary for South Dakota South East [SDSE]
LATE SEASON TEST 105 - 108 Day CRM

TOP 30 OF 45 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
AVERAGE of (15) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY†	IST††	YIELD (Bu/A)	MOIST (%)	LODGING (%)	GROSS INCOME	CAVOUR	COLTON	ETHAN	FLANDREAU	HOWARD	HUMBOLDT
G2 Genetics	5H-506	HX1, RR2	P250	185.1	22.9	2.1	\$930.4		210.0	172.1	216.9	122.1	204.2
Gold Country	107-01CBRCRW	YGPL, RR2	P250	184.3	21.8	3.8	\$937.9		207.1	145.6	216.4	142.9	209.5
DeKalb	DKC52-43	YGVT3	P250	181.1	16.8	5.1	\$976.2		180.8	138.4	217.2	144.8	224.4
DeKalb	DKC53-06	YGPL, RR2	P250	179.6	19.7	5.7	\$937.1		185.9	118.0	225.7	150.3	218.1
Fielders Choice	NG6676	YGVT3	P250	179.2	24.4	1.7	\$884.7		190.0	152.5	213.6	138.1	202.0
Brownseed	3T-409VT3	YGVT3	C250	178.0	23.5	1.7	\$888.6		214.0	143.1	210.6	125.0	197.5
DeKalb	DKC52-59	YGVT3	P250	177.9	18.3	4.9	\$944.0		196.0	134.3	226.9	126.1	206.5
Wensman	W7469VT3	YGVT3	P250	177.8	28.0	5.7	\$839.8		203.1	165.6	192.0	137.5	190.9
Kruger	K-6007TS	YGPL, RR2	C250	177.4	22.0	2.7	\$900.8		214.2	134.4	215.2	131.6	191.6
Farm Advantage	5406	HX1	C250	177.4	20.2	6.7	\$919.9		217.3	133.8	225.8	116.2	193.8
Producers	6634VT3	YGVT3	P250	176.5	21.5	4.9	\$901.6		183.3	143.0	212.9	132.5	210.6
Fielders Choice	NG6691	RR2	P250	175.8	20.3	0.4	\$910.4		193.8	120.3	229.6	120.5	214.7
Crows	4726Y	YGPL	C250	175.6	25.0	1.7	\$860.3		193.7	137.1	209.3	138.5	199.1
Brownseed	3C-408RR/YGCB	YGCB, RR2	P250	175.3	24.1	2.3	\$868.1		212.3	138.7	210.4	129.5	185.4
Producers	6944VT3	YGVT3	P250	174.8	28.6	3.3	\$818.4		197.0	160.5	196.5	127.0	193.2
Kruger	K-6006VT3	YGVT3	C250	174.5	21.3	7.4	\$893.9		196.6	137.7	221.3	131.7	185.1
Renk	RK760RRYGCB	YGCB, RR2	P250	174.5	21.8	2.9	\$888.5		208.9	122.7	224.2	126.6	190.0
Wensman	W7455VT3	YGVT3	P250	174.5	27.5	4.6	\$828.8		193.8	152.7	190.5	130.8	204.4
G2 Genetics	5H-508	HX1, RR2	P250	173.8	23.3	1.1	\$869.5		219.5	144.4	209.4	116.1	179.7
NC+ Hybrids	3613VT3	YGVT3	C250	173.7	22.0	10.3	\$882.5		202.8	129.7	212.4	111.0	212.6
Fontanelle	6T226	YGVT3	P250	172.3	22.8	6.1	\$866.7		198.9	127.9	212.3	120.8	201.5
Fielders Choice	NG6686	YGVT3	P250	172.2	22.3	9.9	\$871.6		215.1	120.3	209.1	124.2	192.1
AgSource	3C-007RR/YGCB	YGCB, RR2	C250	171.7	23.9	5.9	\$852.3		183.1	152.8	213.0	131.9	177.6
Wensman	W7433VT3	YGVT3	P250	171.6	21.1	2.2	\$881.0		170.9	139.2	214.3	124.1	209.4
Midwest Seed	76126VT3	YGVT3	C250	171.6	21.5	4.9	\$876.5		200.1	138.7	222.0	99.9	197.1
Crows	3848VT3	YGVT3	C250	167.5	21.6	5.7	\$854.5		199.6	112.0	213.7	103.0	209.1
Pannar	7B-880VT3	YGVT3	C250	166.8	20.4	1.5	\$863.9		184.6	127.4	197.3	123.8	201.1
Kruger	K-6606VT3	YGVT3	C250	166.3	21.3	11.0	\$852.2		176.3	148.3	208.4	112.4	186.2
Great Lakes	4951BtRR	YGCB, RR2	P250	164.8	19.1	1.8	\$866.0		195.8	121.0	195.1	116.5	195.5
Brownseed	0C-404BYGCB	YGCB	P250	162.0	20.3	4.3	\$839.9		183.9	108.6	217.5	105.3	194.9
Pioneer	35F40 CK	HX1, RR2	P250	172.4	22.3	5.3	\$873.0		194.3	161.1	206.3	114.9	185.6
Test Average =				169.2	23.2	4.3	\$848.0		191.2	132.1	206.3	122.1	194.4
lsd(.10) =				14.6	2.3	5.3			21.2	20.7	17.1	19.2	23.7

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

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