



F.I.R.S.T.[®]

Farmer's Independent Research
of Seed Technologies

F.I.R.S.T. WCB
14870 240th Ave.
New Richland, MN 56072

(507) 380-9920
mark@firstseedtests.com

2007 BETTER VARIETIES Performance Summary for South Dakota East Central [SDEC]

TOP 30 for **YIELD** of 36 TESTED
AVERAGE of (12) REPLICATIONS

COMPANY	VARIETY	MAT	SCN RESIST	SEED TRTM	YIELD Bu/A	PROTEIN %	OIL %	MOIST %	LODGING %	GROSS INCOME	CAVOUR	HOWARD	HUMBOLDT	TRENT
Midwest Seed	GR1735	1.7	S		54.4	33.5	18.5	9.7	0.0	\$446.3	57.4	55.5	52.1	52.6
Gold Country	GCS2815RR	1.4	S		54.2	32.8	19.2	10.4	0.0	\$444.1	58.2	59.0	50.4	49.0
Crows	C1706R	1.7	S		53.3	33.8	18.7	9.9	0.0	\$437.3	58.1	57.0	49.6	48.6
Farm Advantage	7205	2.0	S		53.3	34.2	18.2	10.7	0.3	\$437.1	56.3	48.1	58.3	50.7
Prairie Brand	PB-1954RR	1.9	S		52.9	34.0	18.6	10.7	0.0	\$433.5	57.4	54.8	52.1	47.2
Kruger	K-228RR/SCN	2.2	R	TRT	52.4	33.4	18.8	11.2	0.0	\$429.9	56.5	56.9	48.5	47.7
Prairie Brand	PB-2117NRR	2.1	R		52.2	34.0	18.9	11.2	0.0	\$427.7	57.8	54.4	48.9	47.6
Dyna-Gro	38G23	2.3	R	AP	52.0	33.4	18.8	11.0	0.0	\$426.5	53.8	53.2	53.1	47.9
Gold Country	GCS9822RR	2.2	S		51.9	34.4	18.3	10.9	0.0	\$425.8	57.3	52.4	49.3	48.6
Prairie Brand	PB-1956RR	2.1	S		51.9	32.8	19.1	11.4	0.0	\$425.8	52.2	54.7	54.2	46.6
Kruger	K-194RR	1.9	S		51.8	33.3	18.3	10.7	0.1	\$424.5	53.0	54.2	56.5	43.3
Pioneer	91M70	1.7			51.7	34.7	18.1	10.5	0.0	\$424.0	58.9	50.0	48.5	49.5
Dahlco	5200RRC	2.0	R		50.9	33.9	19.1	10.7	0.0	\$417.1	54.5	55.4	45.2	48.3
Gold Country	GCS8820NRR	2.0	R		50.8	33.6	18.9	11.2	0.0	\$417.0	55.9	50.4	48.5	48.5
Kruger	K-163RR	1.6	S	TRT	50.7	34.1	18.5	10.7	0.0	\$416.1	56.2	56.2	42.4	48.1
Kruger	K-239RR	2.3	S		50.7	34.8	18.1	10.9	0.0	\$416.1	54.1	51.6	48.4	49.0
Kruger	K-170RR/SCN	1.7	R		50.6	35.0	18.2	10.7	0.0	\$415.2	56.4	46.8	53.6	45.7
Mustang	M-168RR	1.6	S		50.5	33.0	19.2	10.5	0.0	\$414.0	51.1	56.4	44.6	49.8
Kruger	K-204RR/SCN	2.0	R		50.5	33.2	19.3	11.2	0.0	\$413.9	55.9	50.5	50.9	44.6
Dyna-Gro	37Y21	2.1	R		50.1	34.4	18.7	10.9	0.0	\$410.8	47.2	57.2	49.6	46.4
Kruger	K-201RR/SCN	2.0	R		50.0	34.2	18.7	10.3	0.0	\$410.2	52.7	53.7	42.5	51.2
Pioneer	92M32	2.3			50.0	33.2	18.5	11.0	0.0	\$409.6	53.8	56.3	43.5	46.2
Prairie Brand	PB-2147RR	2.1	S		49.8	34.2	18.7	10.6	0.0	\$408.8	49.7	57.1	42.3	50.4
Kruger	K-167RR/SCN	1.6	R		49.2	33.7	19.5	10.7	0.0	\$403.7	52.0	53.9	44.1	46.9
Producers	225RR	2.2	S		48.9	35.1	18.1	11.1	0.8	\$401.2	51.4	52.5	45.5	46.3
Mustang	M-207RR	2.0	S		48.8	33.7	18.3	10.7	0.0	\$400.2	48.6	51.8	48.1	46.7
Stine	1916-4	1.9	S		48.8	34.4	18.8	10.7	0.0	\$400.2	48.7	57.3	46.2	43.1
Asgrow	AG2002	2.0	R		48.5	34.0	18.6	10.5	0.8	\$397.8	54.7	50.4	42.7	46.2
Dekalb	DKB18-51	1.8			48.3	33.7	18.8	10.6	0.0	\$395.9	52.3	48.7	44.8	47.4
Dyna-Gro	31D20	2.0	R		47.7	34.9	18.5	10.5	0.0	\$391.5	45.9	50.3	48.3	46.4
Site Averages =					50.3	33.7	18.7	10.7	0.1	\$412.2	53.5	52.6	47.4	47.6
lsd(.10) =					4.0	0.8	0.7	0.5	ns		6.4	4.1	6.0	4.4

Mark Quenna
F.I.R.S.T. Manager