

2009 BETTER VARIETIES Performance Summary for South Dakota East Central [SDEC]

1.6 - 2.3 Maturity Group

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

COMPANY	BRAND	TECH. [†]	MAT.	SCN RESIST	SEED ^{††} TRT	YIELD Bu/A	PROTEIN %	OIL %	MOIST %	LODGING %	GROSS INCOME	ARLINGTON CAVOUR	FLANDREAU SALEM		
Prairie Brand	PB-2419RR2*	RR2Y	2.3	S	AC	64.1	36.0	17.7	18.1	8.9	\$576.5	50.6	71.0	69.6	65.0
Prairie Brand	PB-1999NRR2*	RR2Y	1.7	R	AC	60.2	34.4	18.3	15.1	2.0	\$541.8	57.2	62.8	57.8	63.0
Kruger	K-228RR/SCN	RR	2.2	R	CM	59.4	33.3	19.1	16.9	2.0	\$534.8	48.9	64.6	60.2	64.0
Mustang	M-219RR	RR	2.1	S	T6	59.4	35.0	18.0	15.2	1.1	\$534.6	54.1	61.7	57.8	64.0
Kruger	K-204RR/SCN	RR	2.0	R	CM	59.0	33.2	19.2	15.8	2.3	\$530.6	49.6	61.4	62.8	62.0
Kruger	K2-1901	RR2Y	1.9	R	AC	58.5	34.4	18.1	15.1	2.5	\$526.5	53.5	61.0	57.8	61.7
Gold Country	2140	RR2Y	2.1	R	AC	58.4	34.1	18.6	16.3	2.0	\$525.6	48.0	65.0	54.9	65.7
Prairie Brand	PB-199X*	RR2Y	1.9	S	AC	58.4	35.1	17.6	15.0	3.0	\$525.6	49.3	61.9	59.4	63.0
Kruger	K2-2101*	RR2Y	2.1	R	AC	58.3	34.0	18.6	16.4	2.9	\$524.7	51.2	60.8	58.2	63.0
Kruger	K2X16A9	RR2Y	1.6	R	AC	57.7	35.3	18.2	15.0	2.0	\$519.1	47.3	57.6	60.5	65.3
Pioneer	92Y30	RR	2.3	R	None	57.5	34.5	18.5	16.1	2.8	\$517.7	48.6	59.6	61.6	60.3
Kruger	K2X19B9	RR2Y	1.9	MR	AC	57.5	35.3	18.2	15.0	2.0	\$517.1	44.7	64.5	60.9	59.7
Producers	2008NR2	RR2Y	2.0	R	AC	57.4	34.6	18.4	16.3	4.5	\$516.6	50.4	58.8	57.4	63.0
Mustang	M-168RR	RR	1.8	S	T6	57.2	33.3	19.0	14.5	6.7	\$514.6	50.0	61.0	56.0	61.7
Prairie Brand	PB-179X*	RR2Y	1.7	R	AC	57.1	34.7	18.5	15.2	2.5	\$513.5	53.6	56.2	58.1	60.3
Prairie Brand	PB-2278RR	RR	2.2	S	G,T	57.0	34.3	18.0	16.7	8.8	\$512.8	45.9	64.5	56.2	61.3
Gold Country	8820NRR	RR	2.1	R	T6	56.6	33.5	19.3	16.2	2.3	\$509.2	49.9	56.6	58.5	61.3
Prairie Brand	PB-215X*	RR2Y	2.1	S	AC	56.5	36.0	17.2	15.2	2.5	\$508.7	47.7	61.5	56.6	60.3
Producers	1808R2	RR2Y	1.8	S	AC	56.5	34.9	17.7	14.9	2.3	\$508.3	49.1	61.1	58.0	57.7
Channel	2151R	RR	2.1	R	AM	56.4	33.5	19.1	16.6	2.8	\$507.6	44.5	63.1	53.7	64.3
Hefty	H200	RR	2.0	R	T6	56.0	34.7	18.5	15.3	1.9	\$504.2	47.0	58.0	55.8	63.3
Gold Country	2815RR	RR	1.5	S	T6	55.7	33.4	19.0	14.5	3.8	\$501.3	50.2	60.3	55.0	57.3
Hefty	H168	RR	1.6	S	T6	55.2	33.3	18.7	14.4	2.5	\$496.8	45.0	60.1	58.4	57.3
Prairie Brand	PB-1597RR	RR	1.6	S	G,T	55.1	33.8	18.7	14.5	2.9	\$495.9	48.7	60.8	54.2	56.7
Pioneer	92Y20	RR	2.2	R	None	55.0	34.2	18.8	15.5	6.4	\$494.8	47.4	54.6	59.2	58.7
Asgrow	AG2108	RR	2.1	MR	None	55.0	34.6	18.5	15.7	1.8	\$494.6	43.9	53.4	60.8	61.7
Kruger	K-167RR/SCN	RR	1.6	MR	CM	53.8	33.3	19.1	14.8	2.0	\$484.2	48.6	57.0	55.6	54.0
Asgrow	AG1703	RR	1.7	R	None	53.6	33.0	19.2	14.7	1.7	\$482.2	44.6	54.1	53.9	61.7
Pioneer	91Y70	RR	1.7	R	None	52.4	33.9	19.2	14.8	3.2	\$471.6	47.4	52.0	56.9	53.3
Kruger	K-189RR/SCN	RR	1.8	MR	CM	51.3	35.6	18.3	15.3	2.0	\$461.3	40.6	53.7	52.4	58.3
Site Averages =						56.9	34.3	18.5	15.5	3.1	\$511.7	48.6	60.0	57.9	61.0
LSD (0.10) =						3.4	0.6	0.4	1.1	1.9		3.6	4.9	4.3	4.3


 F.I.R.S.T. Manager

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.0 Drying (\$/pt/bu) = \$0.00 Price (\$/bu) = \$9.00

[†] Technology: LL - Liberty Link, Lo Ln - Low Linolenic Acid, RR - Roundup Ready, RR2Y - Roundup Ready 2 Yield, STS - Sulfonylurea Tolerant
^{††} Seed Treatment: A - Allegiance, AC - Acceleron, AM - ApronMaxx, AP - ApronXL, CM - CruiserMaxx, E - Excaliber, F - FaSTart, G - Gaucho, PO - PunchOut, SG - Sure Gro, T - Trilex, T6 - Trilex 6000

Results in bold are significantly above the test average. * brands without a seed lot number ^ discontinued brand.

 A complete list of brands tested available at www.firstseedtests.com

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Add protein and oil results

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