

2009 BETTER VARIETIES Performance Summary for South Dakota South East [SDSE]

2.1 - 2.8 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	CANTON	MISSION HILL ETHAN	PARKER	
Prairie Brand	PB-2419RR2*	RR2Y	2.3	S	AC	67.1	35.3	18.2	14.9	6.6	\$603.6	63.7	58.5	74.8	71.3
Producers	2408R2	RR2Y	2.4	S	AC	64.4	35.6	18.0	15.1	6.6	\$579.8	65.0	53.7	70.2	68.8
Kruger	K-239RR	RR	2.3	S	CM	61.4	35.4	18.4	15.2	6.5	\$552.3	60.0	48.0	70.2	67.2
Producers	2808NR2	RR2Y	2.8	R	AC	60.9	35.5	17.6	16.1	5.6	\$548.3	62.7	42.9	68.3	69.8
Mustang	M-259NRR*	RR	2.5	R	T6	60.5	34.8	18.5	15.2	2.0	\$544.3	56.1	51.0	69.9	64.9
Kruger	K-249RR/SCN*	RR	2.4	R	CM	59.9	35.8	18.0	14.8	2.7	\$538.7	59.6	45.7	69.7	64.4
Prairie Brand	PB-2439NRR2*	RR2Y	2.4	R	AC	59.6	35.3	18.4	15.3	5.1	\$536.4	58.3	46.7	69.4	64.0
SOI	2728NRR	RR	2.7	R	None	59.6	34.1	18.5	16.4	6.2	\$536.0	64.6	41.0	66.8	65.8
Prairie Brand	PB-2278RR	RR	2.2	S	G,T	59.4	34.5	18.7	15.3	5.5	\$534.4	58.0	54.1	62.8	62.6
SOI	2398RR	RR	2.3	S	None	59.1	34.8	18.6	15.3	4.5	\$532.0	57.3	45.9	73.1	60.1
SOI	2716NRR	RR	2.7	R	None	59.0	34.0	18.8	15.0	4.3	\$531.2	64.7	44.5	60.3	66.6
Hefty	H259	RR	2.5	R	T6	58.4	34.3	18.6	15.2	4.7	\$525.3	60.4	44.9	66.7	61.5
Kruger	K-271RR*	RR	2.7	S	CM	58.0	35.4	18.1	15.6	9.5	\$522.4	53.9	43.6	68.5	66.2
Mustang	M-219RR	RR	2.1	S	T6	57.9	35.4	18.6	15.1	3.2	\$521.0	60.2	43.0	64.3	64.0
Kruger	K2-2101*	RR2Y	2.1	R	AC	57.8	34.3	19.0	15.2	3.6	\$520.2	57.6	41.2	68.2	64.2
Kruger	K2-2701*	RR2Y	2.7	R	AC	57.7	36.0	17.5	15.3	5.7	\$519.3	59.2	49.7	64.7	57.2
Prairie Brand	PB-215X*	RR2Y	2.1	S	AC	57.5	35.8	17.9	14.9	3.1	\$517.2	54.0	45.7	69.7	60.5
Gold Country	2140	RR2Y	2.1	R	AC	57.4	34.0	19.3	15.2	3.4	\$516.5	58.2	40.1	67.1	64.1
Prairie Brand	PB-2558NRR	RR	2.4	R	G,T	56.6	36.3	17.8	14.8	6.2	\$509.2	57.8	44.0	62.9	61.6
SOI	2604NRR	RR	2.6	R	None	56.5	34.5	18.6	15.5	7.1	\$508.4	56.8	42.7	65.2	61.2
Kruger	K-274RR/SCN	RR	2.7	MR	CM	56.5	35.2	18.7	15.2	9.1	\$508.2	55.5	47.4	62.5	60.4
Prairie Brand	PB-2207NRR	RR	2.2	R	G,T	56.1	33.6	19.3	15.1	4.7	\$504.8	54.9	45.2	59.5	64.8
Gold Country	8820NRR	RR	2.1	R	T6	55.9	33.5	19.5	15.2	3.1	\$503.1	52.0	43.6	62.5	65.5
Prairie Brand	PB-2828NRR2*	RR2Y	2.8	R	AC	55.2	34.6	18.6	16.0	7.7	\$497.2	55.8	47.8	64.0	53.4
Kruger	K-228RR/SCN	RR	2.2	R	CM	55.0	33.5	19.3	15.3	3.3	\$494.8	47.1	46.0	65.9	60.9
Asgrow	AG2108	RR	2.1	MR	None	54.6	34.3	19.0	15.2	4.4	\$491.0	53.6	41.9	63.0	59.7
Kruger	K2-2801	RR2Y	2.8	R	AC	54.4	34.3	18.6	15.8	5.2	\$489.6	58.9	45.5	58.2	55.0
Pioneer	92Y30	RR	2.3	R	None	54.2	34.3	19.1	15.1	4.8	\$487.9	56.0	38.6	64.7	57.6
Hefty	H279	RR	2.7	R	T6	53.1	36.9	17.1	15.1	7.9	\$477.8	55.6	43.9	58.2	54.6
Pioneer	92Y20	RR	2.2	R	None	48.5	33.9	19.4	15.0	6.0	\$436.3	51.6	35.1	49.4	57.8
Site Averages =						57.7	34.8	18.5	15.3	5.3	\$519.6	57.6	45.4	65.4	62.5
LSD (0.10) =						4.1	0.6	0.3	0.4	3.2		3.3	3.9	6.8	5.3


 F.I.R.S.T. Manager

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.0 Drying (\$/pt/bu) = \$0.000 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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Protein and oil results added

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