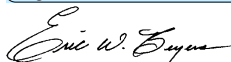


2009 BETTER VARIETIES Performance Summary for Illinois South [ILSO]

4.0 - 4.7 Maturity Group

 TOP 30 for **YIELD** of **42** TESTED
 AVERAGE of **(12)** REPLICATIONS

COMPANY	BRAND	TECH. [†]	MAT.	SCN RESIST	SEED ^{††} TRT	YIELD Bu/A	PROTEIN %	OIL %	MOIST %	LODGING %	GROSS INCOME	BELLEVILLE DU QUOIN	JEWETT VANDALIA		
Asgrow	AG4303	RR	4.3	MR	CM	56.5	35.4	18.7	10.4	0.0	\$565.4	52.1	50.9 60.3		
Kruger	K2X44A9	RR2Y	4.4	S	AC	56.4	35.4	18.2	10.1	0.0	\$564.3	49.3 53.4	57.7 65.3		
FS Seeds	HS45T70	RR	4.5	R	CM	56.0	35.6	18.6	10.4	0.0	\$560.1	51.7 49.9	61.4 61.0		
Diener	4001CR2	RR2Y	4.0	R	AC	56.0	35.8	17.5	9.6	0.0	\$559.7	54.1	48.9 62.3 58.6		
Arise	4410R^	RR	4.4	R	CM	55.8	34.8	18.8	9.5	0.0	\$558.5	51.6 46.9	60.6 64.3		
Kruger	K2X45A9	RR2Y	4.5	S	AC	55.3	35.7	18.1	10.1	0.0	\$553.2	47.8 52.0	58.0 63.5		
Kruger	K2X46A9	RR2Y	4.6	S	AC	55.2	35.3	18.1	10.2	0.0	\$552.3	46.9 52.0	56.5 65.5		
Beck	460NR	RR	4.6	R	CM	55.0	36.4	17.7	11.5	0.1	\$549.6	48.2 49.0	59.1 63.5		
Dyna-Gro	36C44	RR/STS	4.4	R	CM	54.9	35.5	18.5	10.4	0.0	\$548.9	52.3	49.0 58.6 59.7		
Beck	445NR	RR	4.4	R	SG, F	54.5	35.8	18.5	10.3	0.0	\$545.1	51.8 48.5	57.7 60.1		
Kruger	K2X43A9	RR2Y	4.3	R	AC	54.4	35.2	17.6	10.3	0.0	\$543.9	51.9 47.4	58.9 59.4		
Asgrow	AG4703	RR	4.7	MR	CM	54.1	35.9	17.7	10.0	0.0	\$540.9	49.4 47.3	57.9 61.8		
Dyna-Gro	33A40	RR/STS	4.0	R	CM	54.0	35.0	19.1	10.3	0.0	\$540.4	51.8 48.6	55.8 60.0		
Kruger	K-439RR/SCN	RR/STS	4.3	R	CM	54.0	35.5	18.6	10.5	0.0	\$539.6	51.9 45.6	59.4 58.9		
Kruger	K2X43B9	RR2Y	4.3	R	AC	53.9	35.5	17.9	10.3	0.1	\$539.1	50.5 48.4	58.1 58.6		
Arise	4310R^	RR	4.3	R	CM	53.3	36.0	18.8	9.8	0.0	\$533.1	47.2 49.9	53.9 62.2		
Trisler	4586RR(CN)	RR/STS	4.5	R	None	53.2	36.0	18.4	10.3	0.0	\$532.2	52.0	49.7 51.9 59.3		
Beck	420NR	RR/STS	4.2	R	CM	53.2	36.1	18.8	9.7	0.0	\$532.1	50.8 48.1	53.0 60.9		
Kruger	K-410RR/SCN	RR/STS	4.1	R	CM	53.0	34.6	19.4	10.2	0.0	\$530.4	52.2	48.7 51.0 60.3		
FS Seeds	HS41T80	RR	4.1	R	CM	53.0	35.7	19.0	9.6	0.0	\$529.9	49.5 47.7	56.6 58.2		
FS Seeds	A09-47	RR2Y	4.7	S	None	53.0	35.6	18.1	10.2	0.0	\$529.7	45.4 51.3	53.4 61.8		
Channel	4551R	RR/STS	4.5	R	AM	52.9	35.3	17.9	11.0	0.0	\$528.5	50.8 47.3	57.3 56.0		
Trisler	4760RR(CN)	RR/STS	4.7	R	None	52.7	34.2	19.2	10.2	0.0	\$526.6	50.9 48.1	53.4 58.2		
Dyna-Gro	V42N9RS*	RR/STS	4.2	R	CM	52.6	35.0	18.6	9.5	0.0	\$526.5	50.5 48.0	51.7 60.4		
Channel	4851R	RR/STS	4.8	R	AM	52.5	34.9	17.1	10.3	0.0	\$524.5	47.0 47.6	55.5 59.7		
Asgrow	AG4005	RR	4.0	MR	CM	52.3	35.3	18.6	9.5	0.0	\$522.6	52.7	44.4 56.9 55.0		
Kruger	K2X43C9	RR2Y	4.3	S	AC	52.0	35.5	18.5	9.8	0.0	\$520.0	46.2 47.6	55.5 58.7		
Channel	4552R	RR/STS	4.5	R	AM	52.0	35.1	18.3	9.8	0.0	\$519.7	47.5 47.6	54.6 58.2		
Arise	4708R^	RR	4.7	R	CM	51.3	36.5	17.7	11.1	6.8	\$512.9	45.8 44.3	56.2 58.9		
Asgrow	AG4404	RR	4.4	MR	CM	50.9	36.1	17.9	10.4	0.0	\$508.6	47.4 43.3	57.0 55.7		
Site Averages =						52.5	35.5	18.4	10.2	0.2	\$524.7	49.0	47.0	55.7	58.1
LSD (0.10) =						3.0	0.8	0.4	0.7	n.s.		3.0	4.3	3.6	4.6


 Eric W. Eby
 F.I.R.S.T. Manager

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.0 Drying (\$/pt/bu) = \$0.00 Price (\$/bu) = \$10.00

[†] 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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