



2002 Strip Plots

ISU Grain Quality Laboratory

Results: Cherokee County Roundup Ready Soybean Strip Plot

Varieties are listed in order from highest to lowest yield.

Company	Variety	Yield (Bu. / A.)	Field Moisture ¹ (%)	Protein (%)	Oil (%)	Fiber (%)	Sum (P+O) (%)	EPVB ² (\$ / Bu.)
		Long Term Iowa Averages:		35.0	18.5	5.0	53.5	
Kruger	211 RR	68.5	11.9	33.8	19.8	4.7	53.6	\$6.00
Kruger	269 RR	67.3	11.2	35.0	18.1	4.8	53.1	\$5.95
Kruger	223 RR	67.1	11.9	33.9	19.7	4.7	53.6	\$6.00
Kruger	250 RR	66.7	11.6	35.1	19.7	4.8	54.8	\$6.16
Kruger	287 RR	66.2	11.8	35.9	19.9	4.4	55.8	\$6.30
Kruger	270 RR	65.8	11.4	34.4	19.4	4.8	53.8	\$6.03
Kruger	279 RR	64.2	11.3	34.0	18.6	4.9	52.6	\$5.88
Kruger	200-2 RR	64.0	11.6	34.1	20.1	4.7	54.2	\$6.08
Kruger	262-2 RR	63.8	11.0	34.1	19.6	4.7	53.7	\$6.02
Kruger	277 RR SCN	63.5	11.8	34.6	20.0	4.9	54.6	\$6.13
Kruger	233 RR (Strip 1)	63.4	11.9	35.7	19.5	4.6	55.2	\$6.22
Kruger	166 RR	63.0	11.6	36.0	19.9	4.9	55.9	\$6.31
Kruger	222+ RR	62.9	11.7	35.7	19.5	4.7	55.2	\$6.22
Kruger	289 RR	62.6	11.7	35.9	19.0	4.6	54.9	\$6.19
Kruger	191 RR	62.4	11.9	34.1	19.8	4.8	53.9	\$6.04
Kruger	233 RR (Strip 25)	62.3	12.1	35.9	19.5	4.6	55.4	\$6.25
Kruger	282-2 RR	62.1	11.4	34.9	19.1	4.7	54.0	\$6.06
Kruger	242+ RR	60.6	11.6	34.8	19.5	4.7	54.3	\$6.10

Averages³	64.3	11.6	34.9	19.5	4.7	54.4	\$6.11
Standard Deviation³	2.2	0.3	0.8	0.5	0.1	0.9	\$0.12
Maximum³	68.5	12.1	36.0	20.1	4.9	55.9	\$6.31
Minimum³	60.6	11.0	33.8	18.1	4.4	52.6	\$5.88

YIELD, PROTEIN, OIL, FIBER, SUM BASIS 13% MOISTURE.

¹ Field moisture content data were provided by the participating plot operator.

² EPVB is the Estimated Processed Value per Bushel to be used for Feed. It is determined by soybean protein and oil content and the current market price for oil, meal, and hulls.

³ Averages, Standard Deviation, Maximum, and Minimum values were calculated from plot final results.

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Ingredient Prices for EPVB

Soybeans (\$ / bu.)	5.50
48% Soy Meal (\$ / ton)	185
Soy Oil (\$ / lb.)	0.21
Millfeed (\$ / lb.)	0.05