



2000 Strip Plots

ISU Grain Quality Laboratory

Results: Lee County

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	18.5	5.0	53.5	
Asgrow	AG2703	56.5	9.3	34.3	19.5	5.1	53.8	4.58
Dekalb	DKB35-51	56.3	9.8	35.6	18.6	5.1	54.2	4.56
Asgrow	AG3302	55.4	9.5	35.0	19.3	4.6	54.3	4.64
Asgrow	AG3003	54.8	9.3	35.7	18.8	4.9	54.5	4.57
Asgrow	AG3201	54.6	9.3	34.3	19.6	4.9	53.9	4.68
Novartis	X9930	54.2	9.2	35.7	19.1	5.1	54.8	4.60
Asgrow	AG3701	53.6	11.2	35.4	19.6	4.6	55.0	4.65
Asgrow	AG3702	53.0	11.1	37.2	18.3	4.8	55.5	4.49
Pioneer	93B51	52.9	9.8	33.7	19.6	5.1	53.3	4.70
Dekalb	CX303RR	49.0	9.3	36.0	18.4	5.2	54.4	4.53

Averages³	54.0	9.8	35.3	19.1	4.9	54.4	4.60
Standard Deviation³	2.2	0.8	1.0	0.5	0.2	0.6	0.07
Maximum³	56.5	11.2	37.2	19.6	5.2	55.5	4.70
Minimum³	49.0	9.2	33.7	18.3	4.6	53.3	4.49

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

¹ Reported 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 EPVE

Soybeans (\$ / bu.)	4.07
48% Soy Meal (\$ / ton)	147.5
Soy Oil (\$ / lb.)	0.14
Millfeed (\$ / lb.)	0.02