



2006 Strip Plots

ISU Grain Quality Laboratory

Results: HOI - Kelley

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	
Dekalb	DKB27-52 RR CN	65.8	8.5	35.1	18.8	4.8	53.9	\$6.81
Syngenta	S28-Y2 RR CN	64.3	8.7	34.9	18.7	4.8	53.6	\$6.77
Asgrow	AG2801 RR CN	64.1	9.2	36.0	17.6	4.8	53.6	\$6.73
Asgrow	AG2603 RR CN	62.9	8.8	35.2	18.1	4.9	53.3	\$6.71
Asgrow	AG2801 RR CN	62.1	8.8	36.1	17.8	4.8	53.9	\$6.78
Syngenta	S29-J6 RR CN	62.1	9.0	34.9	18.2	4.9	53.1	\$6.69
Asgrow	AG2802 RR CN	61.4	8.9	34.4	19.0	4.9	53.4	\$6.75
Dekalb	DKB27-53 RR CN	60.8	8.8	34.5	18.8	4.9	53.3	\$6.73
Dekalb	DKB24-52 RR CN	60.3	8.6	35.5	18.7	4.8	54.2	\$6.85
Pioneer	P92M92	60.1	8.8	36.5	16.7	4.9	53.2	\$6.65
Asgrow	AG3006 RR CN	59.3	8.9	35.8	17.7	4.9	53.5	\$6.72
Syngenta	S26-V6 RR CN	58.7	8.4	35.2	19.4	4.7	54.6	\$6.93
Averages³		61.8	8.8	35.3	18.3	4.8	53.6	\$6.76
Standard Deviation³		2.2	0.2	0.7	0.8	0.1	0.4	\$0.08
Maximum³		65.8	9.2	36.5	19.4	4.9	54.6	\$6.93
Minimum³		58.7	8.4	34.4	16.7	4.7	53.1	\$6.65

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

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

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Ingredient Prices for EPVB

Soybeans (\$ / bu.)	6.25
48% Soy Meal (\$ / ton)	183.6
Soy Oil (\$ / lb.)	0.28
Millfeed (\$ / lb.)	0.04