



2016 Strip Plots

ISU Grain Quality Laboratory

Results: Bremer CO. Late Maturity

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	
Pioneer	P27T47R	67.6	13.3	34.6	19.8	4.7	54.3	\$10.45
Asgrow	AG2636	63.8	12.6	34.4	18.8	4.9	53.2	\$10.21
Rob-See-Co	IS2636	63.3	13.4	34.5	19.2	4.8	53.7	\$10.31
LG	C2441R2	62.1	12.5	34.7	18.9	4.8	53.6	\$10.30
LG	C2520R2	59.1	13.5	36.0	18.8	4.7	54.8	\$10.62
Viking	2330R2N	59.1	13.2	35.8	19.2	4.7	55.0	\$10.64
NK	S27-J7	57.9	14.4	35.5	18.7	4.7	54.2	\$10.47
Nutech	7279	56.4	12.1	34.1	19.4	4.8	53.5	\$10.25
LG	C2744R2	55.8	13.7	36.3	17.7	4.8	54.0	\$10.48
Rob-See-Co	IS2571	55.4	13.0	35.7	18.6	4.7	54.3	\$10.50
NK	S26-P3	55.2	13.3	35.1	18.9	4.8	54.0	\$10.40
Legend	26R662N	53.2	13.3	35.8	18.0	4.8	53.8	\$10.41
Channel	2306R2	51.5	12.7	35.2	18.5	4.8	53.7	\$10.35
NK	S25-L9	40.8	13.0	36.1	18.2	4.7	54.3	\$10.52
Averages³		57.2	13.1	35.3	18.8	4.8	54.0	\$10.42
Standard Deviation³		6.5	0.6	0.7	0.6	0.1	0.5	\$0.13
Maximum³		67.6	14.4	36.3	19.8	4.9	55.0	\$10.64
Minimum³		40.8	12.1	34.1	17.7	4.7	53.2	\$10.21

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.)	9.80
48% Soy Meal (\$ / ton)	318.50
Soy Oil (\$ / lb.)	0.328
Millfeed (\$ / lb.)	0.125