



2009 Strip Plots

ISU Grain Quality Laboratory

Results: Bremer Co - Conventional

Varieties are listed in order from highest to lowest yield.

Company	Variety	Yield ¹ (Bu. / A.)	Field Moisture ² (%)	Protein (%)	Oil (%)	Fiber (%)	Sum (P+O) (%)	EPVB ³ (\$ / Bu.)
		Long Term Iowa Averages:		35.0	18.5	5.0	53.5	
NuTech	2299L	63.4	14.6	35.4	18.6	4.9	54.0	\$9.35
Albert Lea Viking	2265	60.5	14.1	34.9	18.7	4.9	53.6	\$9.24
LG Seeds	C 2409 LL	59.9	13.8	34.3	18.6	5.0	52.9	\$9.07
Epley Bros.	ESB 240 LL	59.3	14.6	35.4	17.8	4.9	53.2	\$9.20
Epley Bros.	ESB 280 LL	59.0	14.8	33.5	19.0	5.0	52.5	\$8.94
LG Seeds	C 2665 LL	57.7	15.6	34.0	18.4	5.1	52.4	\$8.96
NuTech	3248L	57.4	15.3	34.7	17.9	5.0	52.6	\$9.04
Epley Bros.	ESB 230 LL	55.1	13.8	34.0	19.1	5.0	53.1	\$9.09
NuTech	236	53.9	14.4	34.7	18.7	5.0	53.4	\$9.19
Asgrow	2247	53.3	14.0	35.7	18.9	4.8	54.6	\$9.48
NuTech	278	51.1	13.8	36.3	17.5	4.9	53.8	\$9.37
NuTech	245	51.0	13.7	35.1	18.0	5.0	53.1	\$9.16
Pioneer	92M10	49.7	15.0	34.8	18.4	5.0	53.2	\$9.16
Albert Lea Seed	MN1505SP	45.2	15.3	38.4	18.2	4.6	56.6	\$10.04
NK Brand	S20-G7	44.5	14.6	37.6	17.5	4.7	55.1	\$9.70
Check Variety Information: (average values for check strips)								
NK Brand	S28-B4	58.3	14.2	33.7	18.5	5.1	52.2	\$8.90
Averages⁴		54.7	14.5	35.3	18.4	4.9	53.6	\$9.27
Standard Deviation⁴		5.6	0.6	1.3	0.5	0.1	1.1	\$0.29
Maximum⁴		63.4	15.6	38.4	19.1	5.1	56.6	\$10.04
Minimum⁴		44.5	13.7	33.5	17.5	4.6	52.4	\$8.94

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

¹ Yield is check-adjusted in plots with check strips.

² Field moisture content data were provided by the participating plot operator.

³ 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.

⁴ Averages, Standard Deviation, Maximum, and Minimum values were calculated from plot final results, not including check strips (where applicable).

Ingredient Prices for EPVB

Soybeans (\$ / bu.)	8.73
48% Soy Meal (\$ / ton)	317.00
Soy Oil (\$ / lb.)	0.315
Millfeed (\$ / lb.)	0.056