



# 2009 Strip Plots

ISU Grain Quality Laboratory

**Results: Bremer Co - Roundup Ready**

Varieties are listed in order from highest to lowest yield.

Company	Variety	Yield <sup>1</sup> ( Bu. / A. )	Field Moisture <sup>2</sup> ( % )	Protein ( % )	Oil ( % )	Fiber ( % )	Sum (P+O) ( % )	EPVB <sup>3</sup> ( \$ / Bu. )	
		<b>Long Term Iowa Averages:</b>			<b>35.0</b>	<b>18.5</b>	<b>5.0</b>	<b>53.5</b>	
Prairie Brand	PB 2419 RR2	65.8	14.5	34.7	18.3	5.0	53.0	\$9.12	
NK Brand	S27-C4	62.7	14.4	34.4	18.1	5.0	52.5	\$9.00	
Epley Bros.	ESB 266 NRR	62.6	15.6	33.1	18.7	5.1	51.8	\$8.78	
Epley Bros.	ESB 241 RR2Y	62.2	14.4	34.7	18.2	5.0	52.9	\$9.10	
Kruger	K 239 RR	62.2	14.1	35.5	18.0	4.9	53.5	\$9.26	
Pioneer	92Y51	62.0	14.4	35.8	18.5	4.8	54.3	\$9.43	
Kaltenberg	KB 2609 RR	61.8	15.9	32.7	18.7	5.1	51.4	\$8.68	
NuTech	6244	60.5	14.8	33.7	18.5	5.1	52.2	\$8.90	
Prairie Brand	PB 2558 NRR	60.5	13.8	36.3	17.3	4.9	53.6	\$9.34	
Gold Country	8820 NRR	60.4	14.4	33.1	19.7	5.0	52.8	\$8.97	
Kaltenberg	KB 249 RR	60.3	14.3	36.5	17.1	4.9	53.6	\$9.35	
Asgrow	AG 2607	59.3	15.0	35.0	17.9	5.0	52.9	\$9.12	
Croplan	RC 2350	59.3	14.7	34.5	18.0	5.0	52.5	\$9.01	
Kruger	K-228 RR/SCN	59.1	14.9	33.5	19.3	5.0	52.8	\$9.00	
Prairie Brand	PB 2056 NRR	59.1	14.0	34.7	19.0	4.9	53.7	\$9.25	
Legend Seeds	2356 RR	58.8	14.3	35.1	17.0	5.1	52.1	\$8.97	
Legend Seeds	2298 RRN	58.2	14.9	34.6	18.9	4.9	53.5	\$9.20	
Croplan	RC 2100	58.1	14.6	33.6	19.1	5.0	52.7	\$8.99	
Asgrow	AG 2204	57.8	14.6	36.4	17.3	4.9	53.7	\$9.36	
Albert Lea Viking	2198 NRR	57.8	15.0	35.2	18.9	4.9	54.1	\$9.36	
NuTech	7226	57.8	14.5	34.7	19.4	4.8	54.1	\$9.32	
NuTech	2660 CR	57.6	14.7	33.4	18.6	5.1	52.0	\$8.84	
Croplan	RC 2287	57.2	14.2	34.2	18.3	5.1	52.5	\$8.99	
Asgrow	AG 2108	56.6	14.5	34.4	18.3	5.0	52.7	\$9.04	
Croplan	RT 2000	56.6	14.1	35.0	18.7	4.9	53.7	\$9.27	
Asgrow	AG 2110	56.1	14.9	34.5	18.6	5.0	53.1	\$9.12	
Kruger	K 249 RR/SCN	55.9	14.2	35.6	17.6	4.9	53.2	\$9.21	
NuTech	7222	55.6	14.9	32.8	19.6	5.1	52.4	\$8.88	
NK Brand	S19-A6	55.3	14.7	34.5	17.9	5.1	52.4	\$8.99	
Prairie Brand	PB 2207 NRR	54.8	14.4	33.3	19.4	5.0	52.7	\$8.97	
Pioneer	92Y30	54.5	15.1	34.4	19.0	4.9	53.4	\$9.17	
NK Brand	S25-R3	54.2	14.6	35.1	18.2	5.0	53.3	\$9.20	
Epley Bros.	ESB 244 NRR	54.0	14.5	35.8	18.3	4.9	54.1	\$9.40	

Check Variety Information: (average values for check strips)								
NK Brand	S28-B4	60.5	13.2	33.4	18.4	5.1	51.8	\$8.80

<b>Averages<sup>4</sup></b>	58.6	14.6	34.6	18.4	5.0	53.0	\$9.11
<b>Standard Deviation<sup>4</sup></b>	2.9	0.4	1.0	0.7	0.1	0.7	\$0.19
<b>Maximum<sup>4</sup></b>	65.8	15.9	36.5	19.7	5.1	54.3	\$9.43
<b>Minimum<sup>4</sup></b>	54.0	13.8	32.7	17.0	4.8	51.4	\$8.68

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

<sup>1</sup> Yield is check-adjusted in plots with check strips.  
<sup>2</sup> Field moisture content data were provided by the participating plot operator.  
<sup>3</sup> 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.  
<sup>4</sup> Averages, Standard Deviation, Maximum, and Minimum values were calculated from plot final results, not including check strips (where applicable).

<b>Ingredient Prices for EPVB</b>	
Soybeans (\$ / bu.)	8.73
48% Soy Meal (\$ / ton)	317.00
Soy Oil (\$ / lb.)	0.315
Millfeed (\$ / lb.)	0.056