



## 2005 Strip Plot Variety Trials

ISU Grain Quality Laboratory

**Results: Okoboji FFA**

Varieties are listed in order from highest to lowest yield.

Company	Variety	Yield ( Bu. / A. )	Field Moisture <sup>1</sup> ( % )	Protein ( % )	Oil ( % )	Fiber ( % )	Sum (P+O) ( % )	EPVB <sup>2</sup> ( \$ / Bu. )	
		<b>Long Term Iowa Averages:</b>		<b>35.0</b>	<b>18.5</b>	<b>5.0</b>	<b>53.5</b>		
Pioneer	92M32	138.1	15.0	32.9	20.3	4.9	53.2	\$5.65	
Pioneer	92M70	132.4	15.0	34.5	19.7	4.7	54.2	\$5.79	
<b>Averages<sup>3</sup></b>		135.3	15.0	33.7	20.0	4.8	53.7	\$5.72	
<b>Standard Deviation<sup>3</sup></b>		4.0	0.0	1.1	0.4	0.1	0.7	\$0.10	
<b>Maximum<sup>3</sup></b>		138.1	15.0	34.5	20.3	4.9	54.2	\$5.79	
<b>Minimum<sup>3</sup></b>		132.4	15.0	32.9	19.7	4.7	53.2	\$5.65	
<b>YIELD, PROTEIN, OIL, FIBER, SUM BASIS 13% MOISTURE.</b>									
<sup>1</sup> Field moisture content data were provided by the participating plot operator. <sup>2</sup> EPVB is the Estimated Processed Value per Bushel to be used for Feed. It is determined by <sup>3</sup> Averages, Standard Deviation, Maximum, and Minimum values were calculated from plot final Copyright © 1996-2005, Iowa Grain Quality Initiative, Iowa State University, Ames, Iowa. All rights reserved.								<b>Ingredient Prices for EPVB</b>	
								Soybeans (\$ / bu.)	5.20
								48% Soy Meal (\$ / ton)	185
								Soy Oil (\$ / lb.)	0.22
Millfeed (\$ / lb.)	0.04								