



2006 Strip Plots

ISU Grain Quality Laboratory

Results: Nashua-Plainfield FFA

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	
Legend	2105RR	63.7	9.9	33.6	19.3	4.9	52.9	\$6.70
Legend	2101R	62.5	9.9	35.5	18.6	4.8	54.1	\$6.83
Legend	2112RR	58.4	9.9	33.6	19.2	4.9	52.8	\$6.68
Legend	1955RR	57.1	10.0	33.5	19.7	4.8	53.2	\$6.75
Legend	2101RR	56.3	9.5	34.6	18.9	4.8	53.5	\$6.76
Legend	2101RR	56.1	9.7	35.2	18.9	4.8	54.1	\$6.84
Legend	2024RRN	55.6	9.7	33.7	19.9	4.8	53.6	\$6.81
Legend	1905RRNSTS	55.4	9.9	33.8	19.6	4.8	53.4	\$6.77
Legend	2101RR	54.4	9.6	35.8	18.3	4.8	54.1	\$6.82
Legend	EX2346RR	53.4	9.4	35.0	18.5	4.8	53.5	\$6.75
Legend	2101RR	53.2	9.7	36.0	18.3	4.8	54.3	\$6.85
Legend	2512RR	52.0	9.7	33.4	19.6	4.8	53.0	\$6.72
Legend	EX2216RR	50.7	9.9	35.9	18.8	4.7	54.7	\$6.92
Legend	EX2356RR	49.6	9.8	34.5	18.5	4.9	53.0	\$6.68
Legend	2434RRN	48.4	9.8	34.2	19.3	4.8	53.5	\$6.78
Legend	2535RR	45.4	10.0	34.7	18.4	4.9	53.1	\$6.69
Legend	2475RRN	43.7	9.8	36.0	18.0	4.8	54.0	\$6.80
Legend	2715RR	42.2	10.5	33.0	18.6	5.0	51.6	\$6.50
Averages³		53.2	9.8	34.6	18.9	4.8	53.5	\$6.76
Standard Deviation³		5.9	0.2	1.0	0.6	0.1	0.7	\$0.09
Maximum³		63.7	10.5	36.0	19.9	5.0	54.7	\$6.92
Minimum³		42.2	9.4	33.0	18.0	4.7	51.6	\$6.50
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.								Ingredient Prices for EPVB Soybeans (\$ / bu.) 6.25 48% Soy Meal (\$ / ton) 183.6 Soy Oil (\$ / lb.) 0.28 Millfeed (\$ / lb.) 0.04
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