



2006 Strip Plots

ISU Grain Quality Laboratory

Results: North Central Coop

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	
Croplan	RC2020 BTN+	80.5	9.0	33.4	20.0	4.8	53.4	\$6.79
Croplan	RC2020	78.3	8.9	33.7	19.9	4.8	53.6	\$6.81
NK	S26-V6	71.3	9.1	33.6	19.3	4.9	52.9	\$6.70
Pioneer	92M61	63.6	9.8	33.5	19.4	4.9	52.9	\$6.70
NK	S26-V6 BTN+	63.1	9.2	34.0	19.3	4.8	53.3	\$6.75
DKB	27-52	63.0	9.4	32.7	19.2	5.0	51.9	\$6.56
Latham	L2038R	62.4	10.3	33.9	19.9	4.8	53.8	\$6.84
LG	1920NRR	61.5	10.9	34.5	20.1	4.7	54.6	\$6.95
Asgrow	AG2802	61.3	9.9	33.8	19.4	4.9	53.2	\$6.74
Latham	L2646	61.2	10.7	33.5	19.1	4.9	52.6	\$6.65
Stine	S2032-4	60.8	10.7	33.8	19.8	4.8	53.6	\$6.81
Stine	S1832-4	60.4	10.6	33.6	20.3	4.8	53.9	\$6.86
Pioneer	92M70	60.3	9.4	32.4	19.3	5.0	51.7	\$6.53
Asgrow	AG2603	60.2	9.6	34.5	18.0	4.9	52.5	\$6.60
Asgrow	AG2107	59.9	10.0	34.3	20.1	4.7	54.4	\$6.92
Croplan	RT2222	59.6	10.5	33.1	20.1	4.8	53.2	\$6.76
Asgrow	AG2002	59.5	9.9	34.2	19.4	4.8	53.6	\$6.79
DKB	24-52	59.3	9.6	34.4	18.9	4.9	53.3	\$6.74
Croplan	RT2200	59.2	11.0	33.9	19.8	4.8	53.7	\$6.82
NK	S19-L7	59.0	10.7	34.1	19.5	4.8	53.6	\$6.80
Croplan	RC2020	59.0	10.0	33.5	20.2	4.8	53.7	\$6.83
Asgrow	AG2403	59.0	9.3	34.4	19.6	4.8	54.0	\$6.85
Asgrow	AG2422V	59.0	9.4	33.4	19.2	4.9	52.6	\$6.65
NK	S21-N6	58.9	10.9	33.1	20.0	4.8	53.1	\$6.75
Pioneer	92M40	58.9	9.5	34.2	19.1	4.8	53.3	\$6.74
NK	S26-V6	58.8	9.7	33.8	19.3	4.9	53.1	\$6.72
Croplan	RC2405	58.3	9.7	34.3	19.1	4.8	53.4	\$6.76
Stine	S2522-4	58.3	9.8	34.8	18.2	4.9	53.0	\$6.67
Croplan	RT1992	58.2	11.9	34.4	19.9	4.8	54.3	\$6.90
Latham	L2468R	58.0	9.5	34.9	18.8	4.8	53.7	\$6.79
DKB	EXP525	57.3	9.1	34.0	19.5	4.8	53.5	\$6.78
Croplan	RC1820	57.1	10.9	33.3	20.5	4.8	53.8	\$6.86
Asgrow	AG2406	57.1	9.5	35.1	19.4	4.7	54.5	\$6.91
Croplan	RC2821V	57.0	9.6	34.1	17.8	5.0	51.9	\$6.51
DKB	27-53	56.8	9.9	32.9	19.1	5.0	52.0	\$6.57
Latham	L2336R	56.7	10.9	35.7	18.9	4.7	54.6	\$6.91
Croplan	RT2716V	56.4	9.2	34.8	18.2	4.9	53.0	\$6.67
Asgrow	AG2821V	56.1	9.7	34.1	18.1	5.0	52.2	\$6.56
Croplan	RC2756V	55.7	9.5	34.8	18.4	4.9	53.2	\$6.71
Stine	S2702-4	55.4	10.0	36.0	17.9	4.8	53.9	\$6.78
Croplan	RT2400	55.1	10.6	33.5	19.8	4.9	53.3	\$6.77
Croplan	RT19R5	55.0	11.5	34.0	19.6	4.8	53.6	\$6.80
Asgrow	AG1903	55.0	11.5	34.7	18.7	4.9	53.4	\$6.74
Pioneer	92M30	54.6	9.2	34.2	19.4	4.8	53.6	\$6.79
Pioneer	92M80	54.6	9.1	35.1	18.9	4.8	54.0	\$6.83
Croplan	RT2327	54.3	11.1	34.2	19.4	4.8	53.6	\$6.79
NK	S22-F5	53.5	10.2	34.7	19.5	4.8	54.2	\$6.88
Asgrow	EXP528	53.0	9.6	31.9	19.2	5.1	51.1	\$6.45
Asgrow	AG2421V	52.4	9.1	33.2	19.1	5.0	52.3	\$6.61
Stine	S2116-4	52.2	10.2	34.2	19.5	4.8	53.7	\$6.81
DKB	26-53	51.5	10.7	34.6	19.1	4.8	53.7	\$6.80
Croplan	RT2678	50.2	10.5	34.1	18.7	4.9	52.8	\$6.66
Croplan	RT2340V	45.1	9.2	34.1	19.2	4.8	53.3	\$6.75

Averages³	58.5	10.0	34.0	19.3	4.8	53.3	\$6.75
Standard Deviation³	5.8	0.7	0.8	0.6	0.1	0.7	\$0.11
Maximum³	80.5	11.9	36.0	20.5	5.1	54.6	\$6.95
Minimum³	45.1	8.9	31.9	17.8	4.7	51.1	\$6.45

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.)	6.25
48% Soy Meal (\$ / ton)	183.6
Soy Oil (\$ / lb.)	0.28
Millfeed (\$ / lb.)	0.05