



2015 Strip Plots

ISU Grain Quality Laboratory

Results: Bremer Co. - 103 day & earlier

Hybrids are listed in order from highest to lowest yield.

Corn

Company	Hybrid	Yield (Bu. / A.)	Value ¹ (\$ / A.)	Test Wt. ² (lb. / Bu.)	Field Moisture ² (%)	Protein (%)	Oil (%)	Starch (%)	Density (g. / cc)	Ethanol Yld (gal/bu)	EPVBF ³ (\$ / Bu.)
Long Term Iowa Averages:						8.0	3.6	60.0	1.27		
LG	5499STXRIB	255.5	\$970.24	59.7	13.8	6.7	3.4	61.9	1.255	2.93	\$3.52
NK	N42Z-3111A	242.3	\$921.05	56.0	13.7	6.9	3.1	61.8	1.234	2.92	\$3.51
Kruger	K4R-9901	234.2	\$894.03	58.6	13.3	6.8	3.5	61.8	1.270	2.92	\$3.55
Wyffels	W3358RIB	232.5	\$881.04	59.3	14.0	6.9	3.4	61.8	1.287	2.92	\$3.55
Rob-See-Co	IC5112-3011A	230.8	\$872.80	56.7	14.2	7.2	3.1	62.0	1.277	2.91	\$3.56
Dekalb	DKC52-84RIB	224.5	\$851.71	56.2	13.9	6.5	3.4	62.1	1.256	2.94	\$3.49
AgriGold	A6257-VT2RIB	222.8	\$849.01	56.1	13.5	6.2	3.4	62.3	1.237	2.96	\$3.45
NK	N45P-3011A	219.9	\$834.26	58.7	13.9	7.0	3.0	62.0	1.244	2.92	\$3.51
Legend	40J501RR	211.5	\$809.13	57.5	13.1	6.6	3.0	62.4	1.267	2.94	\$3.45

Standard Deviation⁴	13.0	\$48.48	1.5	0.4	0.3	0.2	0.2	0.02	0.01	\$0.04
Maximum⁴	255.5	\$970.24	59.7	14.2	7.2	3.5	62.4	1.29	2.96	\$3.56
Minimum⁴	211.5	\$809.13	56.0	13.1	6.2	3.0	61.8	1.23	2.91	\$3.45

**YIELD, PROTEIN, OIL, STARCH, TEST WEIGHT, DENSITY and ETHANOL BASIS 15% MOISTURE.
VALUE IS GROSS REVENUE PER ACRE MINUS 5 CENTS/BU/PT. FOR DRYING.
DENSITY IS A MEASURE OF KERNEL HARDNESS.**

Ingredient Prices for EPVBF

Corn (\$ / bu.)	3.75
White Grease (\$ / lb.)	0.26
DDG (\$ / ton)	150.00
48% Soy Meal (\$ / ton)	350.00

¹ Value is determined by the current price for corn (\$3.75) and a drying charge.

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

³ EPVBF is the Estimated Processed Value per Bushel to be used for Feed. It is determined by grain quality and the current market price for feed ingredients.

⁴ Averages, Standard Deviation, Maximum, and Minimum values were calculated from plot final results.