



2006 Strip Plots

ISU Grain Quality Laboratory

Results: HOI - Wright

Hybrids are listed in order from highest to lowest yield.

Company	Hybrid	Yield (Bu. / A.)	Value ¹ (\$ / A.)	Test Wt. ² (lb. / Bu.)	Field Moisture ² (%)	Protein (%)	Oil (%)	Starch (%)	Density (g. / cc)	EPVBF ³ (\$ / Bu.)	
				Long Term Iowa Averages:		8.0	3.6	60.0	1.27		
Dekalb	DKC60-19			0.2	15.6	7.0	3.2	61.6	1.27	\$3.13	
Averages⁴		#DIV/0!	#DIV/0!	0.2	15.6	7.0	3.2	61.6	1.27	\$3.13	
Standard Deviation⁴		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
Maximum⁴		0.0	\$0.00	0.2	15.6	7.0	3.2	61.6	1.27	\$3.13	
Minimum⁴		0.0	\$0.00	0.2	15.6	7.0	3.2	61.6	1.27	\$3.13	
YIELD, PROTEIN, OIL, STARCH, TEST WEIGHT AND DENSITY BASIS 15% MOISTURE.							Ingredient Prices for EPVBF				
VALUE IS GROSS REVENUE PER ACRE MINUS 2.75 CENTS/BU/PT. FOR DRYING.							Corn (\$ / bu.) 3.21				
DENSITY IS A MEASURE OF KERNEL HARDNESS.							White Grease (\$ / lb.) 0.16				
							DDG (\$ / ton) 85				
							48% Soy Meal (\$ / ton) 183.6				
¹ Value is determined by the current price for corn (\$3.21) 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.											
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