



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:						
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			
<p>¹ Value is determined by the current price for corn (\$3.21) and a drying charge.</p> <p>² Field moisture content and test weight data were provided by the participating plot operator.</p> <p>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.</p> <p>⁴ Averages, Standard Deviation, Maximum, and Minimum values were calculated from plot final results.</p> <p>Copyright © 1996-2006, Iowa Grain Quality Initiative, Iowa State University, Ames, Iowa. All rights reserved.</p>										