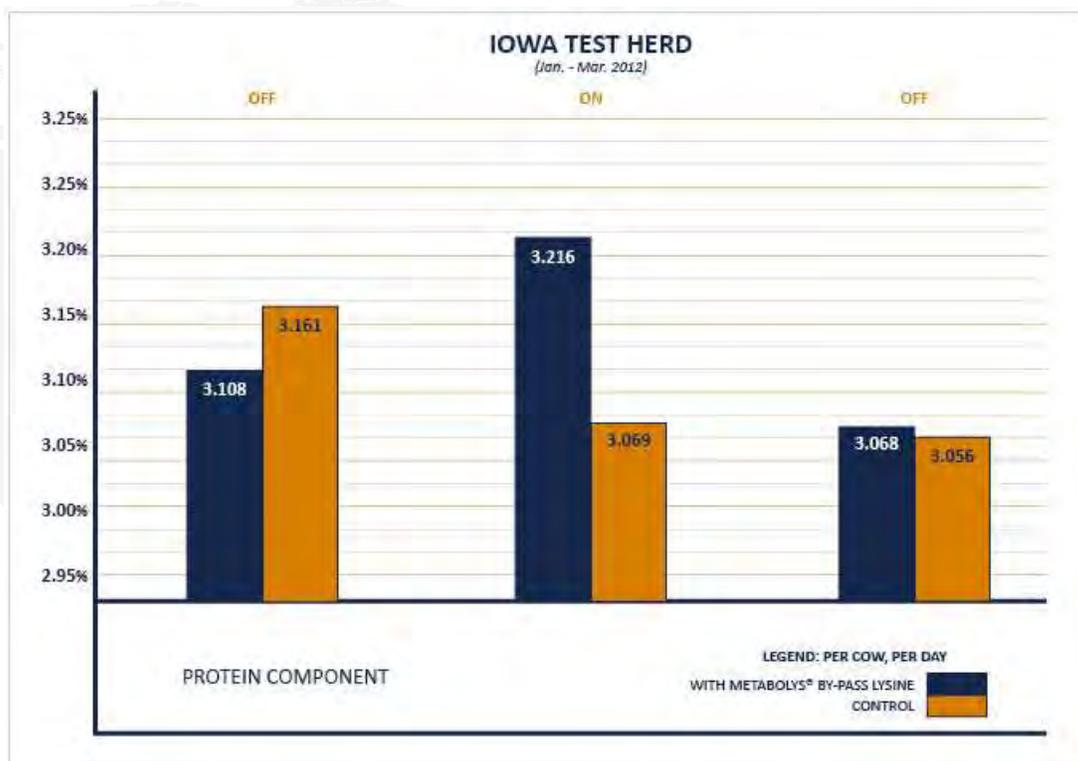


H.J. BAKER RELEASES IMPRESSIVE RESULTS FROM FIELD STUDY ON DAIRY FEED INGREDIENT: ENCAPSULATED LYSINE

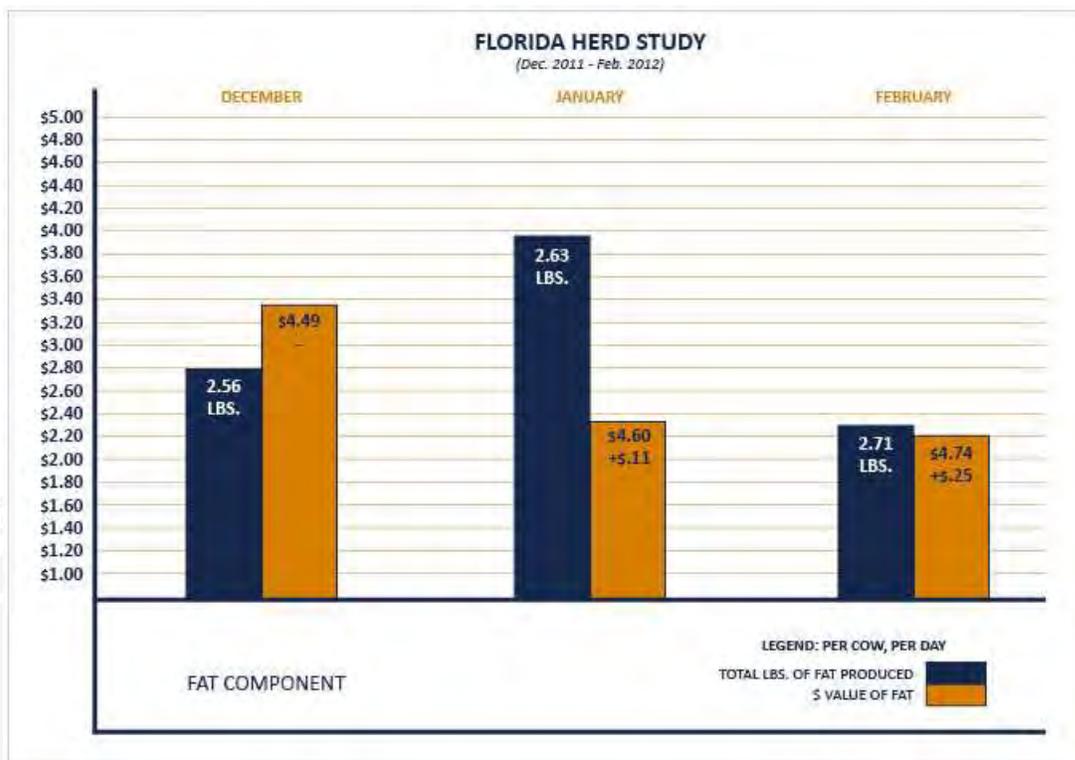
Results Show Increased Milk Production as well as Higher Fat and Protein Components with MetaboLys® Encapsulated Lysine

WESTPORT, CONNECTICUT USA – (June 4, 2012) – H.J. Baker & Bro., Inc. today released results of two studies that show farmers who used MetaboLys® By-Pass Lysine for Dairy increased Fat, Protein and Milk production in their herds.

A 200 paired cow “Off, On, Off” study was conducted in Iowa for 90 days (January to March 2012). The treatment cows responded to the addition of MetaboLys® with a significant 4.8% increase in total protein and 2.1% increase in fat. Control cows were 3.069% protein and treatment cows were 3.216% representing a significant total 4.8% total protein response. Control cows were 3.667% fat and MetaboLys® treatment cows were 3.745% fat representing a significant 2.1% total fat response. Total addition income premiums paid to the dairyman was \$0.51 (\$0.39 protein and \$0.12 fat) per cow per day. IOFC (Income over feed cost) was an additional \$0.18 per cow per day.



A whole herd study was conducted in Florida for 90 days (December 2011 through February 2012). Results showed a significant 3 lb. milk response (71 lbs. to 74 lbs.) representing \$0.60 per cow per day addition income. There was also a total .07% increase in fat which equates to an additional \$0.25 fat premium. Total additional income to the dairyman was \$0.85 (.60 milk + .25 fat) per cow per day. IOFC (Income over feed cost) was \$0.60 cents per cow per day.



Christopher V. B. Smith, President and CEO of H.J. Baker & Bro., Inc. stated: “We’ve known for a long time that a by-pass lysine product that really worked would provide essentially unparalleled benefits to the dairy industry. H.J. Baker really made sure the science worked with our product, MetaboLys® by-pass lysine, and that it works in the cow as well. These numbers show unequivocally that MetaboLys® works, which is important because when you lead a company with 160 years of high-quality products, you stand behind those products.”



Dr. John K. Bernard, of the University of Georgia's Animal and Dairy Science Department stated: "Development of this type of product is extremely important as the industry moves toward formulating dairy rations for specific amino acids, especially in markets where milk is sold on a component basis. Our research shows that MetaboLys® by-pass lysine exhibits a very high degree of protection from degradation in the rumen and very good intestinal digestibility."

H.J. Baker's Danny Wright MS, PAS stated: "We are very excited about MetaboLys® by-pass lysine and these numbers. It is H.J. Baker's goal to offer to the dairy industry a best value source of intestinal lysine. We knew we had that product and the science behind it continues to prove it. It's a win-win across the board; the producer benefits, the nutritionist benefits, the farmer benefits and the cows benefits."

About MetaboLys® by-pass lysine:

MetaboLys® by-pass lysine is a rumen protected lysine that provides lipid coated Lysine Sulphate protection in the rumen, while allowing for digestion in the intestine in lactating cows. Initial research conducted by the University of Georgia determined that MetaboLys® by-pass lysine improves lactation and efficiency, improves protein nutrition and improves production response. Ongoing university testing and field trials will continue with lactating and cannulated cows for ruminal and duodenal digestibility.

About H.J. Baker & Bro., Inc.:

H.J. Baker & Bro., Inc. a name synonymous with quality in the feed, fertilizer and sulphur industries for more than 160 years. With more than 20 locations throughout the United States, Canada and Mexico, H.J. Baker has been mobilizing resources and providing outstanding products and services to the agriculture industry throughout the world. The company's strategically located processing plants, offices and warehouses create a super-efficient pipeline for the vital commodities and products that it sources, manufactures and markets. Christopher V. B. Smith is the fourth generation of the Smith family to lead H.J. Baker & Bro., Inc. which is headquartered in Westport, Connecticut USA.

For more information on H.J. Baker & Bro., Inc. visit their website at

#33#

Media Inquiries: Peter Barhydt
w 203-618-1709 c 203-252-4768
Peter.Barhydt@AberdeenAssociates.com