

Manhattan, KS, July 8th 2014

To whom it may concern,

Kansas State University established a working relationship with JYGA Technologies and their Gestal Solo product in 2012, which culminated in delivery and installation of 29 units to the KSU Swine Teaching & Research Center which have been utilized in every farrowing group since. My name is Hyatt Frobose, and I am a third-year doctoral candidate in Swine Nutrition advised by Dr. Mike Tokach. At the onset of our partnership with JYGA, I was tasked with the responsibility of being the primary liaison between JYGA and our farm crew, and the main operator of the Gestal Solo system.

I have been tremendously impressed with the quality of the customer service and support provided by the staff at JYGA Technologies and their willingness to provide technical support in various ways, even making special trips to K-State if necessary for additional training and expanded use of the system. The reliability of the JYGA staff is definitely one of the strongest attributes of working with Gestal products.

Regarding the Gestal system itself, it is extremely versatile and can be adapted easily for different uses, with features that are most useful in large-scale commercial systems, as well as nuanced capabilities which allow fine-tuning for research trial purposes. Daily feeding operation and supervision was easy to implement and learn by our farm's manager. Sows quickly learn how to use and operate the system after entering the farrowing house. While research features did take time to learn and implement, the JYGA crew are experts at providing initial program settings to optimize initial use and then gradually exposing users to additional features.

At K-State, we are continuously testing different methods to optimize the use of this system, but when used correctly, we have significantly reduced lactation feed consumption without sacrifice to sow body condition or piglet growth. Moreover, the system is extremely useful to identify "problem" sows who go off-feed for various reasons, making it easy to implement intervention strategies to get that sow back on track. This early recognition would probably be most beneficial in large-scale settings, allowing the skills of a quality farrowing house manager to cover a larger number of sows.

We are pleased to continue to work with JYGA Technologies, and excited about the continued advancements that the company is making to make their Gestal products even more efficient. Please feel free to contact me at Frobose@ksu.edu (I speak English) if you have any additional questions about our experience with the Gestal Solo product line.

Sincerely,

Hyatt Frobose