Editor's Preface and Table of Contents

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Preface

These proceedings contain papers presented in the nineteenth annual Kansas State University Conference on Applied Statistics in Agriculture, held in Manhattan, Kansas, April 27-May 1, 2007. The purpose of the conference is to provide a forum for discussion on the application of statistics to problems in agricultural sciences. Papers and posters presented at the conference and included in the proceedings are intended to provide information to both the statistician and agricultural researcher on current issues of agricultural and general statistical interest.

The keynote speaker was Dr. R.W. Doerge, with Purdue University, West Lafayette, Indiana. On April 28, 2007, Dr. Doerge presented a workshop titled “Introduction to Quantitative Trait Locus (QTL) Mapping in Experimental Populations: Past and Present”.

Each contributed paper was refereed before being accepted for publication in these proceedings. The papers were accepted for publication based on their interest, relevance, innovation and application to the agricultural sciences and statistics.

Thanks goes out to the following referees: Bruce Craig, Philip Dixon, Stuart Gardner, Ed Gbur, Carla Goad, Jennifer Huckett, Dallas Johnson, Matt Kramer, Steve Lund, Bruce Mackey, Ben Mallinix, George Milliken, Anne Parkhurst, Bill Price, John Stevens, Caryn Thompson, Jessica Thomson, Bryan Vinyard, Kevin Wright and Man Yu Yum; to the staff members for their help in assembling the proceedings; and finally to our conference sponsors: American Statistical Association, Eli Lilly & Company, Pfizer Inc, Pioneer Hi Bred-a DuPont Business and the USDA-ARS for their continued support.

John E. Boyer, Jr., Ph. D.
Proceedings Editor
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