

**Development of a corn-based beef industry.** L.R. Corah<sup>1</sup> *Certified Angus Beef LLC, Wooster, OH.*

The development of a beef industry, heavily dependent on corn utilization, began to occur in the 1940's. Started as a means to add value to the grain while improving consumer acceptance of beef, corn has become an integral part of beef production. Developments in the 21<sup>st</sup> Century—including unprecedented cattle prices, changes in beef demand, BSE, surge in energy costs, pricing differentiation of cattle prices based on quality and industry consolidation—have dramatically changed the price of corn and cost of beef production. The future of the beef industry will be dependent on our ability to continue producing high-quality beef for a global market through effective use of genetics, new technologies, and economic management strategies.

**Key Words:** Corn, Feedlot, Beef Quality