

BEEF509

FEB. 25 AND MARCH 4, 2023



WHAT IS BEEF 509?

BEEF 509 is an educational program designed to teach cattle producers about the food side of their business and how to utilize best management practices to improve beef quality and enhance profitability while learning about value within the beef chain.

The long-running BEEF 509 program is designed for beef cattle producers, allied industry personnel including chefs and beef salespersons, veterinarians, teachers, Extension personnel and college students to learn more about the value of beef. Program participants learn about the importance of producing a more consistent and high-quality beef product through a series of hands-on lessons presented by various meat science faculty, staff and graduate students.

The National Beef Quality Audit serves as the foundation for the BEEF 509 program. The beef quality deficiencies identified in the ongoing audits place consumer confidence at risk and reduce the profitability potential for all beef-related industries. The information learned from each quality audit provides the educational outline for the program that focuses on the consistent production of high-quality beef products raised or fed in Ohio.

HOW IT WORKS

Participants are divided into teams, taught live animal evaluation, grid pricing systems, allowed to select live cattle through an “auction-like” setting and then follow those cattle through harvest, grading and a hands-on cutting session which provides participants with the opportunity to experience first-hand the differences encountered in carcass composition. The resulting information is then evaluated in terms of the value differences calculated between animals and how that translates back to value differences in the live animals that are not typically related to the producer under a traditional beef marketing scenario.

TOPICS INCLUDE

- Live Cattle Evaluation
- Beef Harvesting Procedures & Innovations
- Carcass Aging
- Grid Pricing
- Beef Industry Update – OSU Beef Team, OCA & OBC
- Taste Panel & Shear Force Evaluation
- Genetic & Environmental Carcass Merit Factors
- Beef Carcass Grading & Fabrication
- Live, Carcass & Boxed-Beef Valuations
- Beef Quality Assurance Certification

WHAT YOU NEED TO KNOW

Registration is \$175 per person with the beef council covering all additional program expenses.

A maximum of 30 program spaces will be available on a first-come, first-served basis. BEEF 509 will be held on consecutive Saturdays and it will be critical to attend each Saturday as participants will be assigned to teams that will work together for both days of the program.

The live animal evaluation, grid pricing discussion and auction will take place on the first Saturday.

Carcass grading and fabrication are among the activities planned for the second Saturday.

The program will run from approximately **8:30 a.m to 7:00 p.m. each Saturday** and will take place at the **OSU Animal Sciences Building** located at 2029 Fyffe Road, Columbus, Ohio 43210.

Registration and additional information are available at ohiocattle.org or by calling 614-873-6736 or email at cattle@ohiocattle.org.

The registration deadline is January 5, 2023.