2019 BCSC Tentative Conference Schedule

SUNDAY, AUGUST 4 Rudder/MSC Complex

10:00 a.m. On-site registration and registered participants may pickup their registration materials.

10:30 a.m. Annual BCSC Scholarship Golf Tournament at Pebble Creek

MONDAY, AUGUST 5 Rudder/MSC Complex

6:30 a.m. Coffee and Breakfast, compliments of trade show exhibitors

7:00 Registration desk open, TRADE SHOW OPEN in Rudder

8:00 General Assembly for instructions and orientation

8:30 a.m. to Noon - Cattleman's College Sessions - CONCURRENT TRAINING

Introduction to Cattle Production I

Producers with entry-level basic information needs in beef production management practices will receive detailed training in nutrition, health, reproduction and beef cattle genetics. This session will feature a Q&A discussion with the experts.

Forage Management I - Pasture Management Strategies

- · NRCS Programs
- Basic Soil Fertility
- Grazing Management Strategies
- Control of Weeds in Pastures and Hay Meadows

Nutritional Management - "How much should I feed my

cows?" (Repeated on Tuesday)

Participants are engaged in a lively discussion of cow size, digestive anatomy, nutrient requirements, forage quality and feeds and feeding. The audience will leave understanding the fundamentals involved in determining..."How much should I feed my cows?"

Cattle Breeds and Breeding

- Genomic Selection
- Inheritance of Coat Color and Polledness in Cattle
- Results of A&M Genomics Research
- · Epigenetic Effects

Pesticide Applicator Re-certification

- · Pasture weed control
- Pesticide safety
- Pesticide laws and regulations update

Advanced Beef Cattle Health

- Animal Traceability: What is the latest?
- Bovine Viral Diarrhea: This disease may become regulated, what producers need to understand about BVD
- Cattle Trace Minerals related to cattle health and well being

11:30 to 1:30 Lunch served, trade show activities

1:30 Afternoon Program

General Session - Opportunities and Challenges in the **Cattle Business**

- Beef Cattle Production and The Green New Deal
- Beef Consumer Trends at the Grocery Store
- Branded Beef Programs: Challenges and Opportunities
- Extended Weather Outlook

6:00 Famous Texas Aggie Prime Rib Dinner, MSC Ballroom

TUESDAY, AUGUST 6 Rudder/MSC Complex

7:00 a.m. Trade Show opens, coffee and breakfast, on-site registration opens. 8:30 a.m. to Noon - Cattleman's College Sessions - CONCURRENT TRAINING

Introduction to Cattle Production II - 365 Days on a Ranch

What is the yearly production cycle on a ranch? When do I put the bull with the cows? When do I vaccinate? When should I start feeding hay in the winter? When do I fertilize my pasture? These questions and many more will be addressed in this introductory ranch management session.

Wildlife, Livestock, and Private Land Stewardship

- Diversifying your beef cattle options through agritourism beef and birds
- Using prescribed fire to benefit cattle and wildlife
- Managing damage on calves from migratory birds
- Responsible grazing as a wildlife habitat management strategy

Beef Cattle Research in Texas

This session highlights beef cattle research projects being conducted at Texas A&M University System locations across the state. Topics will encompass cow-calf and grazing aspects through feeding and end product considerations.

Beef Cattle Health Management

- Animal Traceability
- · Bovine Viral Diarrhea
- Bovine Trichomoniasis
- How to build a herd health plan for your heard, focus on vaccination, deworming, and animal purchase

Ranching Around the World

Ever wonder how ranchers in other countries raise cattle and produce beef? Now's your chance to listen to speakers from Vietnam, Mexico, Paraguay, Dominican Republic and other countries describe their production conditions and systems!

Nutritional Management (Repeated from Monday)

Forage Management II-Wintering the Cow Herd

- Small Grain Variety Selection and Production
- Cool Season Annual Legumes and Annual Ryegrass
- Stockpiled forage, Hay, and Baleage Production
- Utilization and Grazing Options

11:30 to 1:30 Lunch served, trade show activities

1:30 to 5:30 - Cattleman's College Sessions - CONCURRENT TRAINING

Landowner Rights

- · Landowner Liability
- Eminent Domain
- Pipeline/Transmission Line Negotiation

Cattle Marketing - Market Commercial Calves

- What are the traditional marketing opportunities?
- Improving the value of your market
- · Marketing grass fed beef and organic beef

Rangeland Management- Balancing Rangeland Opportunities and Challenges

- Matching Production Cycles to Forage Quantity and Quality
- Rainfall Forage Insurance
- · Wildlife and Grazing Management Together
- Sendero Wildlife Data
- Dusting off Your Drought Plan

Reproductive Management

- Bull Fertility and Management
- The Breeding Soundness Exam
- The Economics of Breeding Soundness Exams
- The Paternal Influence on Pregnancy Loss in the Female

Flies, Gnats, Ticks

- Research Report
- Fever tick issues on the Mexican Border

Purebred Cattle Marketing

Purebred cattle breeds are the bases for genetic improvement in the US beef industry and are the early adopters for new genetic and other production technologies that promise success for their breeds and their customers.

WEDNESDAY, AUGUST 7

7:30 a.m. Coffee and breakfast at each location. 8:30 a.m. to Noon - Cattleman's College Sessions - CONCURRENT TRAINING

Fence Building Demonstration

This session will cover the different types of fencing materials and designs. Learn how to build pipe and wood stretch sections and string multiple types of wire during this demonstration.

Brush Busters Demonstration

Three-hour workshop with do-it-yourself equipment and specific methods for controlling specific brush species including mesquite, huisache, prickly pear, Chinese tallow tree, Macarney Rose, Cedar, Greenbriar, Cut stump and mixed brush options

Beef Cattle Business Management Workshop

- Basic records needed on the ranch
- Risk management options for pastures and forages
- Tax management and estate planning update 2019

Beef Carcass Value Determination Workshop

- Beef grading and live market steer evaluation
- Video of market steers, grade the carcasses, and price the cattle
- Where is the value: Carcasses to Cuts

Tractor Safety, Hay Production and Sprayer Calibration

This session will cover tractor purchasing decisions, implement safety and a sprayer calibration demonstration.

Live Cattle Handling and Chute Side Working **Demonstrations**

From pasture to the processing chute, this session will focus on low stress cattle penning, working facility design, movement through the system and proper calf processing techniques. Basic cow herd management practices with emphasis on proper vaccination procedures, castration, dehorning, parasite control and BQA recommendations.

12:00 Beef Cattle Short Course 2019 - Adjourned

