Junior Commercial Steer Educational Links

Health

- Proper Usage of Drugs and Chemicals in Food Animals
- Cattle Vaccines
- Immunizing Beef Calves, A Preconditioning Immunization Concept
- Value Added Calf (VAC) - Vaccination Programs
- Value Added Calf (VAC) - Management Program
- Biosecurity for Beef Cattle Operations

Meat ID/Quality and Yield Grading

- Retail Meat Identification
- U.S. Premium Beef, USDA QUALITY GRADES and YIELD GRADES
- Beef Grading
- USDA Beef Quality and Yield Grades
- Angus Beef Chart
- Texas Adapted Genetic Strategies for Beef Cattle IX: Selection for Carcass Merit

Management Information

- Beef Performance Glossary
- The Cow’s Digestive System
- Texas Adapted Genetic Strategies for Beef Cattle X: Frame Score, Frame Size, and Weight
- Dehorning, Castrating, and Branding
- Beta-agonists in Beef Cattle Rations
- Implanting beef calves and stocker cattle
- Cattle Handling Pointers
- Low Stress Cattle Handling - Ron Gill - AgriLife Extension
- Cattle Behavior and Handling

Marketing

- Ranchers’ Guide to Custom Cattle Feeding
- Factors Affecting Cattle Feeding Profitability and Cost Of Gain
- Beef Cattle Marketing Alliances
- Beef Cattle Marketing Alternatives
- Retained Ownership Strategies for Cattlemen
- Grid Pricing of Fed Cattle
- Using a Slide in Beef Cattle Marketing
• **Risk Management: Introduction To Futures Markets**
• **Risk Management: Buying Hedge with Futures**
• **Risk Management: Selling Hedge with Futures**

**Industry Links**

• **Southwest Farm Press**
• **Meatingplace**
• **Feed Lot Magazine**
• **Texas Beef Council**
• **Beef Industry Information Center**
• **National Cattlemen's Beef Assoc.**
• **National Beef Checkoff**