Scenario Planning for a Resilient Beef System
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Our Process

Gather team & available data
Focus group 1: determine scenarios
Model scenarios
Focus group 2: determine management options
Develop Extension Program Plan

Potential Beef Futures
First Focus Group
Overall drivers

- Economics
- Regulation & tax implications
- People
- Local ranch conditions

Overall Drivers

Winter-Spring

Cow/calf
- Good calving conditions
Feedlot cattle
- Good cattle conditions

Feed
- Moderate use
Forage
- Poor
Annual crops
- Poor stalk grazing, poor germination
Pasture/range
- Delayed spring grazing

Logistics
- Good conditions
Lot conditions
- Cold

Manure storage
- Good conditions
People
- Bundled but normal
Pests
- Few overwintering
Water
- Less recharge

The archived presentation is available at:
http://articles.extension.org/pages/74061/planning-for-climate-resiliency
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Livestock and Poultry Environmental Learning Center Webinar Series

January 20, 2017

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"Droughts are the hardest; there is nothing left to sell."

Management Options
Second Focus Group
Brainstorming Management Options

- **Doing now**
- **Might consider**
  - Need more educational materials
  - Need more research

Categorizing Options

- **Core**
- **Satellite**
- **Robust**
- **Hedge Your Bets**

Questions?

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