# Range Beef Cow Symposium

**The Monument, Rapid City, SD**  
**November 16 & 17, 2021**

**Tuesday, November 16**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Presenter(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00 am</td>
<td>Registration open</td>
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<tr>
<td>8:00 am</td>
<td>Welcome</td>
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<tr>
<td>8:15 am</td>
<td>Cattle supply chain disruption</td>
<td>Derrell Peel, Oklahoma State University</td>
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<tr>
<td>8:45 am</td>
<td>Trends in red meat consumption and retail demand</td>
<td>Cody Gifford, University of Wyoming</td>
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<tr>
<td>9:15 am</td>
<td>Direct marketing beef: Management considerations for enhancing carcass quality and cutability</td>
<td>Amanda Blair, Christina Bakker, South Dakota State University</td>
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<td>9:45 am</td>
<td>Blockchain in the beef industry, Profit for steak</td>
<td>Steve Lupien, University of Wyoming</td>
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<td>10:15 am</td>
<td>Break</td>
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<tr>
<td>11:00 am</td>
<td>What should you be asking your seedstock producer about your bull?</td>
<td>David Schuler, Schuler Red Angus</td>
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<tr>
<td>11:30 am</td>
<td>Managing yearling to add value to cow calf operations</td>
<td>Karla Wilke, University of Nebraska-Lincoln</td>
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<tr>
<td>Noon</td>
<td>Lunch</td>
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<td>1:30 pm</td>
<td>Breakout sessions – Select two of the three choices</td>
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<td>• Use of GPS technology to better understand livestock behavior</td>
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<td>Jamie Brennan, South Dakota State University</td>
<td>Mitch Stephenson, University of Nebraska-Lincoln</td>
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<td></td>
<td>• A systems approach to ranching: Feeding cows during feed shortages</td>
<td>Ryan Rhoades, Colorado State University</td>
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<td>Hector Menendez, South Dakota State University</td>
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<td></td>
<td>• Rangeland soil health: Interactions with vegetative recovery</td>
<td>Jay Norton, University of Wyoming</td>
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<tr>
<td>3:00 pm</td>
<td>Break</td>
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<tr>
<td>3:30 pm</td>
<td>Bull pen session</td>
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Wednesday, November 17th

7:00 am      Registration open

8:00 am      Cattle and beef market outlook
              *Patrick Linnell, CattleFax*

9:00 am      State ballot initiatives issues – panel
              •  *Senator Gary Cammack, South Dakota*
              •  *Senator Ogden Driskill, Wyoming*
              •  *Terry Fankhouser, Colorado*
              •  *Ashley Kohls, Nebraska*

10:00 am     Break

10:30 am     Developing replacement heifers: Can we program fertility?
              *Shelby Rosasco, University of Wyoming*

11:00 am     Identifying our blind spots in calf health – A Vet’s perspective
              *Halden Clark, University of Nebraska-Lincoln*

11:30 am     Emerging disease: Congestive heart failure in fed cattle
              *Brian Vander Ley, University of Nebraska-Lincoln*

Noon        Lunch

1:00 pm      Bull pen session

3:00 pm      Transfer of Fairgrounds

3:30 pm      Demonstrations:
              •  Virtual fencing
              *Moderator: Krista Ehler, South Dakota State University*
              •  Precision Ag C-lock
              *Moderator: Jamie Brennan, South Dakota State University*
              •  HerdDogg “Ear tag” trace animal
              *Moderator: Ryan Rhoades, Colorado State University*
Registration online at: [https://extension.sdstate.edu/event/range-beef-cow-symposium-2021](https://extension.sdstate.edu/event/range-beef-cow-symposium-2021)

*Early registration (due by November 1, 2021)*

- _____Participant(s) @ $95 each (includes lunches and proceedings) - $130 for registrations received after November 1st
- _____Spouse or business employee(s) @ $70 each (includes lunches) - $100 for registrations received after November 1st
- _____Student @ $65 (includes lunches and proceedings) - $80 for registrations received after November 1st
- _____Single day @ $55 (includes lunch and proceedings) - $80 for registrations received after November 1st

- _____ Tuesday
- _____ Wednesday
- _____ Printed proceedings @ $25 (Must purchase by November 1st)

Name(s) as they will appear on the nametag(s):

________________________________________________________________________

________________________________________________________

Ranch/Business _________________________________________________

Address _______________________________________________________________________

______________________________________________________________________________

Email _____________________

______________________________________________________________________________

Phone_________________________________________________________________________

Mail registration form and payment to:

Ken Olson
SDSU West River Ag Center
711 N Creek Dr.
Rapid City, SD 57703
Lodging Information

Blocks of rooms at the Rushmore Hotel and Suites and Howard Johnson will be available at reduced rates until October 15. After that date, rooms will sold on a space and rate available basis. When making reservations, be sure to indicate this is associated with the Range Beef Cow Symposium.

The Rushmore Hotel & Suites
445 Mt. Rushmore Road
Rapid City, SD 57701
(605) 716-7236
Starting at $69 per night

Howard Johnson
950 North Street
Rapid City, SD 57701
(605) 737-4656
Starting at $79 per night

Holiday Inn Rapid City – Rushmore Plaza
505 N 5th St
Rapid City, SD 57701
(605) 348-4000
Please call for availability and pricing (hotel remodeling will be occurring in November which will limit availability)