

**Tools for Critical Management Decisions in Drought  
New Mexico Beef Producers**



**WEBINAR Series**

**July 21, 6-7 pm (1 BQA CEU)**

**July 23, 6-7 pm (1 BQA CEU)**

**July 29, 6-8 pm (2 BQA CEU's)**

With drought conditions everywhere across New Mexico, and, seemingly limited relief in sight, producers are forced to make critical management decision--some sooner rather than later. Join NMSU Extension Animal Science and Natural Resource Specialists as they offer production decision strategies and tools for managing through current and extended drought conditions.

**Registration is required for this on-line event.** To register, please go to NMSU Beef Homepage, <http://nmbeef.nmsu.edu/> Register once to access all portions of the webinar. BQA CEU's available for each webinar. For additional questions or in registration, contact any local County CES offices, or Dr. Craig Gifford, 405-880-1877

**Department of Extension Animal Science and Natural Resource |**  
<https://aces.nmsu.edu/ces/animal/>



**BE BOLD. Shape the Future. New Mexico State University**

### July 21 (1 BQA CEU), 6-7 pm

- **Considerations of Early Weaning for Calf and Cow**, Dr. Craig Gifford, NMSU Beef Specialist--Immediate impacts of weaning calves earlier than normal for sustaining a limited forage base. If managed appropriately, removing calves early can be an effective tool to mitigate impacts of drought.
- **Selecting for Feed Efficiency to Help Manage through Drought**, Dr. Marcy Ward, NMSU Livestock Specialist--“Herd reduction due to drought is one of the biggest threats towards a rancher’s ability to stay in business”. She will discuss how combining good record keeping, selecting females that are older at weaning and are moderate framed, and using bulls that carry desirable genetic and performance traits in efficiency could potentially help alleviate the need of expansive de-stocking during times of drought.

### July 23 (1 BQA CEU), 6-7 pm

- **Range Monitoring During Drought, and Late Season Monitoring ( Part 1)**, Dr. Casey Spackman, NMSU Range Specialist--Basic synopsis and tutorial on range monitoring; why monitoring is even more important during drought conditions; and, how the Rapid Assessment Methodology (RAM) can save time but still provide essential information of rangeland conditions, assisting producers in decision making.
- **Wildfire Preparedness for Your Home and Ranch**, Dr. Doug Cram, NMSU Fire Specialist--Do you have a wildfire plan? During these exceptionally hot and dry days, all that fuel (grasses, shrubs, trees, weeds, woodpiles) in your yard and pasture is drying out and primed to burn down your house, barn, and fences. Tune in to learn simple tips you (and your kids) can do to reduce your risk (besides wearing a mask) during these droughty days.

### July 29 (2 BQA CEUs) BQA Basics, 6-8 pm

- **Calf Vaccination Protocols**, Dr. Craig Gifford--Normal weaning vaccination programs and some special considerations during times of drought to keep calves healthy as they transition to stocker or grower operations
- **Fall Bull Management and Trich Ruling Update**, Dr. Marcy Ward--Bull management doesn't start and end in the spring before turn out. Vaccination, body condition, and overall health need to be monitored in bulls in the fall as well. A review of the latest updates in New Mexico's regulations related to Trichomoniasis will also be discussed.
- **Range Monitoring During Drought and Late Season Monitoring (Part 2)**, Dr. Casey Spackman, NMSU Range Specialist--Tools for compiling data regarding rangeland conditions, interpreting the data, and how to use the information for critical management decisions both short term, ie--reduced stocking rates; and, developing long-term goals.

**REGISTRATION REQUIRED:** <http://nmbeef.nmsu.edu/> (register once to access all webinars)

