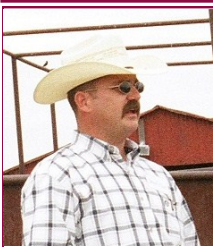


**Ranch Update**



**Shad Cox**  
CRLRC Superintendent

I hope this newsletter finds you in the holiday spirit with plans of enjoying fellowship with family and friends throughout the next month. It has been a tough year for everyone but hopefully the winter moisture has given you a lift and allowed you a breath of encouragement as the year winds down and the new one approaches.

This year has been interesting to say the least. This was the first time I have been involved with a major construction project (the Southwest Center for Rangeland Sustainability or SWCRS) and had to deal with major purchases of furniture, equipment and technology. Trying to acquire the exact items I had in mind when the building was designed has been challenging. I have now realized that almost everything was a figment of my imagination and I should have looked at what was available earlier in the scope of the project. All things considered, it has been a joy to be involved with the design of an exciting new component of New Mexico State University's outreach infrastructure located centrally in the state, and I look forward to the future events that it will host.

On the livestock front of the CRLRC, it was sure tough to see our calves weaned early and light this year, however the cows sure responded to the early weaning and performed well throughout the fall, ending up near normal in breed back performance. They are still a little bit behind in body condition and we will continue to feed higher levels to get them through calving. We will be challenged with forage availability and will continue to monitor throughout the winter and spring.

I am excited to announce the SWCRS Rancher's Roundtable, a new series of monthly roundtable discussions that has been brewing for many years. The SWCRS is the venue we needed to proceed with this series on a monthly basis without disrupting research and maintenance on the ranch. It further allows us to accommodate you in a suitable setting with climate control and without all the pesky flies from the past. The idea behind this series, is to provide a panel of experts from science and industry who will be accessible to answer your questions. Many of our past seminars have ended with questions unanswered due to trying to stay on schedule with other speakers. This event will be limited in presentation by our experts and will address your desire for information only. It is our hope that each question and answer will provide further questions from you and answers from our panel so that the day is filled only with what you want and need to know about the days subject. Our panel will be prepared to offer short presentations to break the ice and stimulate questions or even ask the audience questions that they are curious about. More information is included in this newsletter, or on our website. I have also started a NMSU Corona Facebook page ([www.facebook.com/nmsucorona](http://www.facebook.com/nmsucorona)) for you social networkers that will allow me to post event schedules and reminders just before each event is held.

In closing, the staff at the CRLRC hopes to see you soon at one of our Rancher's Roundtable discussions. If you would like further information about the CRLRC or SWCRS, please feel free to contact me at (505)849-1015 or [shadcox@nmsu.edu](mailto:shadcox@nmsu.edu).

*Shad*

**SOUTHWEST CENTER FOR RANGELAND SUSTAINABILITY**

The Southwest Center for Rangeland Sustainability (SWCRS) is complete and the Corona Range and Livestock Research Center (CRLRC) offices have been moved from the headquarters to the new site. It is a beautiful building that will be enjoyed by all in the future.



The CRLRC uses half of the building for offices and a library and the other half is dedicated to future outreach programming through the SWCRS. The building consists of a superintendent's office, a communal office area for ranch staff and visiting faculty and graduate students. It also has a li-



brary for easy access to reference material and research results and includes a conference area for small groups (up to 14). The library will soon include distance communi-



cation technology. This technology will allow meetings with distant universities or agencies, thereby, allowing coordination of research without the expense of travel. It will also allow remote meeting attendance for CRLRC staff that will reduce expense and extended time away from the center.

The most important part of the SWCRS is the 1100 sq. ft. conference room dedicated to outreach activities. This room is suitable to facilitate classes, meetings, small conferences and seminars. Adjacent to the indoor classroom is a 2000 sq. ft. outdoor covered deck suitable for concurrent classes or seminars, overflow attendance, or just an



alternative, outdoor setting for conducting a meeting or seminar.

There is also a 500 sq. ft. commercial kitchen to facilitate our catering needs in a proper, safe, and convenient manner. This



is an important addition to our facility due to the remote setting and increased activity being planned for outreach. Meals now can be prepared in a separate area that will not interfere with the program being held.

An exciting new monthly seminar series called the Rancher's Roundtable is planned



for the coming year. This series is designed to give producers the opportunity to get the information they want by interacting with a panel of experts from science and industry through a roundtable discussion, bypassing lectures and formal presentations. More information is included in this issue.

## Recent CRLRC Publications

**Condition, survival, and productivity of mule deer in semiarid grassland-woodland in east-central New Mexico.** Louis C. Bender, Jon C. Boren, Heather Halbritter, and Shad Cox. 2011. *Human-Wildlife Interactions* 5(2):276-286.

**The effect of increasing amount of glucogenic precursors on reproductive performance in young postpartum range cows.** J. T. Mulliniks, M. E. Kemp, S. H. Cox, D. E. Hawkins, and M. K. Petersen. 2011. *J. Anim. Sci.* 89:2932-2943.

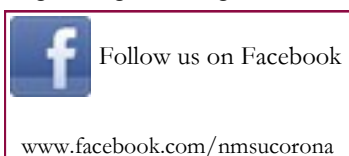
**Protein and glucogenic precursor supplementation: A nutritional strategy to increase reproductive and economic output.** J. T. Mulliniks, S. H. Cox, M. E. Kemp, R. E. Endecott, R. C. Waterman, D. M. VanLeeuwen, L. A. Torell, M. K. Petersen. 2011. *J. Anim. Sci.* 89:3334-3343.

These publications are available in the Research Publication section of <http://Corona.nmsu.edu>

# SWCRS Rancher's Roundtable

## Monthly Series for Ranchers

A new series of monthly seminars designed as a roundtable discussion to provide information pertinent to all aspects of today's range beef operations. Each month a new roundtable will be held to address upcoming management decisions and challenges. Experts will be on hand to introduce the month's topic and provide a brief overview, followed by a longer question and answer/discussion period. Topics to be addressed throughout the year will include but are not limited to: Herd Health, Reproduction, Heifer Development, Nutrition, Poisonous Plants, Wildlife, Computer Applications, Marketing, Range Management, Ranch Economics, Taxes, and Brush Control.



## Join us January 11, 2012 for Herd Health Planning/Strategies

Each month's roundtable will follow the same schedule below:

For more information or directions to the CRLRC contact:

Shad Cox — Ranch Manager  
CRLRC  
P.O. Box 392  
Corona, NM 88318  
(575)849-1015 Office  
(575)799-3569 Mobile  
(575)849-1021 Fax  
E-mail: [shadcox@nmsu.edu](mailto:shadcox@nmsu.edu)

We will have the coffee ready at 9:30 am and kick off the discussion at 10:00. Lunch is provided at noon, then we start back with further discussion after lunch. The program will conclude at 3:00, however many of our experts will be available afterward for further discussion.

### Additional Scheduled Roundtables

- February 15 — Reproduction and Heifer Development
- March 14 — Spring Nutrition and Poisonous Plants

Directions to SWCRS: Two miles north of Corona on Hwy 54 turn east (bottom of overpass) on University Road (CO20) and travel 8 miles to ranch entrance. Then follow signs to SWCRS.

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Animal Health



More information at <http://Corona.nmsu.edu>

**P.O. Box 392  
934 County Line Road  
Corona, NM 88318**

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