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Nov/Dec 2012
Volume 65 Number 6

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SRM is People

Jenny Pluhar, SRM Second Vice President

SRM is people. Lots of people. People of all stripes. A recent totally unscientific, not replicated study I conducted myself (sorry, Heitschmidt, this one does not stand up to anything statistically!) yielded the following results: 15 percent of us are employed by NRCS, more than 13 percent of us are Academics. Almost 10 percent are USFS employees and nearly that many are ranchers. Over 11 percent of us work for private industry. We have more than twice as many students as retirees... In short, we are just about as evenly divided as you can get! (If you didn't see yourself in my categories, fear not, I sorted all of us out... we also have a fair number of State/Provincial employees, some military folks, a bunch of extension/research types and a smattering of BIA, USGS and NPS folks).

Here's what we share: A deep passion for the sound stewardship of rangelands. Simple as that. Each and every one of us knows, KNOWS... that putting our voice in with

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Executive Vice President's Report

Jess Peterson, EVP

First off, a big thank you to all of you who have either renewed your SRM membership or signed up as a new member. We are seeing a strong showing of SRM renewals and new members this fall. This is critical as we come off what is typically our slow membership cycle as it correlates with a lot of folks being in the field. As renewals and new memberships come in we are most appreciative of all of you who are working to get the word out about the value of being an SRM member and those who are continuing their support and involvement. I can tell you that your membership makes a difference. You are helping advance the science of range management - both in the area of research, education and application; but also in the halls of Congress and the conference rooms at the federal agencies in Washington, DC. Thanks to your continued support 2012 is

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**Next Online Deadline:
Nov. 26, 2012**

**Next Print Deadline:
Dec. 15, 2012**

SRM is People *continued from page 1*

others who share our passion makes for a very powerful organization. Together, we are bigger, better and louder than any one of us is on our own. That alone is reason enough to belong and encourage others who care about the stewardship of rangelands to belong to SRM. It is important. Vital. Relevant. And SRM is the voice for sound stewardship on rangelands.

Many of you serve on Committees... these are key to the mission of SRM. Your officers and directors rely upon committees to do the important work of SRM. We listen to the committees and the recommendations they bring forth. You don't have to be "experienced" or "old" to be on a committee. Some of our best ideas are coming from the youngest members! I got appointed to my first committee (Professional Affairs) as a senior in college at my very first SRM meeting!

Let me share with you the Pluhar family rules for getting things done. While it is easy to be critical and complain we have a house rule dealing with such (picture my kids' eyes rolling now...). If you have a valid complaint, you are allowed to bring that forth only under the following conditions. You must offer a solution and you must be part of the solution! If not, at the

Diamond M Bar, your complaints will be considered "whining," not worthy of anybody's attention! How does this "Pluhar rule" apply to SRM? The Pluhar parents refuse to waste time listening to "whining."

If you serve on a committee and you have an idea or you don't like what you see going on, offer a solution and a way to enact that solution! If your committee is asked to review something, don't come back with "We don't like XXX!" In doing so, you are only doing one third of the task at best. If you don't like something, offer an alternative(s) and a path to get to that alternative.

Talk is cheap, folks. It is easy to shoot arrows at current programs and ideas and then turn and walk away. We need action and we need solution oriented folks to be involved. I think they call it "follow through" on the golf course.

I hope each of you reading this will get involved... explain to a co-worker, fellow student, or fellow land steward that being a part of SRM is important, relevant and vital. Look up the list of committees on the website and get involved. And don't get caught "whining".....get caught up in the solutions!

More Rangeland News Available Online

- SRM President Gary Frasier's "The Buck Stops Here" Commentary
- Kelly Fogarty's Capital Update for October
- October YouTube on the Range "Save the Sage"
- October Range Quiz Question & Answer
- October Trail Boss Recipe: Outlaw Trail Pickles
- REM Article "Ecological Collaborations Bring Out the Best in Land Use and Stakeholders"

Some articles have been abbreviated for the print edition, but are available in full online at www.RangelandNews.org. Click on the "archives" tab to access previous issues.



SRM: Returning to Fundamentals

Dr. Roger Blew, Advisory Council Chair

In this space one year ago, First Vice-President Wally Butler wrote that "...our organization is scientifically based but we also must serve the practitioner side of our discipline." I whole-heartedly agree with Wally. However, those of you who know me will recognize that I have generally focused on the science part of Wally's equation.

Science is the foundation of the range management profession and our profession could not exist without it. Thad Box wrote in his column in the August 2012 Rangelands about the origin of our profession and of SRM. He wrote about the need for a science of rangelands that arose as western grazing lands became exhausted under the pressure of an economy based on the "cattle bubble" of the late 1800s. Thad wrote about that need continuing to grow through the Dust Bowl days that resulted in new agencies being created to provide science-based management of rangelands. He also noted that, "The history of rangeland management...suggests a need for strong professional evaluation of facts, data, and actions."



Often we hear the coach of an athletic team suggest a need to "return to fundamentals" as a plan to get a struggling team back on track. Could the same advice be useful for returning our professional society to the firm footing that is Wally's goal? Could a return to basics be a pathway to recover the membership losses that Wally has set as his goal for his leadership tenure at SRM? Could we accomplish this by refocusing the practice of range management on those concepts that range scientists have established with some degree of certainty?

I also agree with Wally when he says that our professional society must serve the land managers in our profession. It is obvious that having all the scientific knowledge in the world will do us little good if that knowledge is only available to researchers and academics. The only way that researchers and academics in our profession can serve our land managers is to make that scientific knowledge available to them. Just like the coach returning to basics, there is a need in our profession for researchers and academics to teach and reinforce the fundamentals.

Those fundamentals being the sound ecological principles needed to provide for sustainable rangelands.

At recent SRM Advisory Council meetings, I certainly got an earful from land managers asking for technical assistance from SRM, but in a more accessible format. As a result of those discussions, the Advisory Council passed a resolution to create a task force that will provide recommendations on how to accomplish that.

It is critically important that researchers and academics take every opportunity to communicate their research findings and the management implications of those findings to as wide an audience as possible. That means, in addition to preparing journal articles, writing articles for a general audience that are clearly written, with no jargon, simple graphics, no statistical jibberjabber but with some declaration of the level of certainty, describes what we do know and what we don't, how and why it might contradict what others have said in the past, and finally how this knowledge might affect how we manage resources on the ground.

But there are obligations on both sides of the Butler Equation. Our researchers and academics do have an obligation to make their science accessible, but land management practitioners also have an obligation to ensure their practices are consistent with our science and based on sound ecological principles. To do that it is essential that those who manage the land work to understand the technical information that is available and incorporate that into their management actions on the ground. If the technical information is incomprehensible, land managers have the right to say so. However, ignoring the science for any reason is unacceptable.

In his recent column Thad reminded us that it is "imperative that a strong, objective, professional society speak for the land." In order to speak for the land we must first listen to the land. We do that best through objective scientific inquiry to understand the underlying ecological principles that govern how rangelands function. The objective application of those principles in the way we manage the land is the only way we can credibly be a voice for the land.

Gary Frasier, President, SRM

I want to welcome Christine Triantos and her colleagues of Anton Collins Mitchell (ACM) as SRM's new



YouTube on the Range - Grazing and Fire on the Tallgrass Prairie

Rangeland ecologist and SRM 66th Annual Meeting, Technical Training, and Trade Show Co-Chair Karen Hickman of Oklahoma State University takes us on a tour of The Nature Conservancy's Tall Grass Prairie reserve. She explains the relations between historical Bison grazing, periodic fire, and drought in shaping the Tall grass prairie. With Valerie Cook, also of Oklahoma State, Karen examines a common invasive the plant *Sericea lespedeza* in the reserve and how fire, grazing, and herbicide application are used to control it."

In anticipation of the upcoming SRM Annual Meeting, we highlight this recent (March 2012) video of Oklahoma's Tall Grass Prairie Reserve. Those who can't avail themselves of the scheduled post-meeting tour can nonetheless treat themselves to scenes of lush vestigial pre-settlement [?] landscape (only .001 percent of the original tallgrass prairie remains). Fire, grazing, and drought are presented as the three primary factors driving this ecosystem; with the additional post-settlement challenge of *sericea lespedeza*, an invasive perennial legume ironically introduced from Asia for forage and erosion control, which has found its way onto this native landscape.

Cooperative research projects combine three-year fire rotations (maintains grass stands but facilitates *sericea*

germination); intensive grazing of fresh regrowth (suppresses *sericea* until non-palatable tannins build up); and finally spot-spraying by keen eyed operators (the operative words are, "Mix that spray, *sericea* hunters!"). Other research compares grazing preferences and impacts of bison to cattle (95/5 percent grass/forbs for bison, 85/15 for cattle; impacts are similar).

A little red-haired llama, curiously clipped like a poodle (due to the 97 degree temps?), makes a cavorting cameo among black baldies. While drought was not covered in this just over five and a half minute film, we think it likely that this "missing" ecological driver might be prominently featured in a sequel!



For the video, go to: <http://youtu.be/J9BwwAK61Zk>

EVP Message *continued from page 1*

shaping up to be a very successful year as SRM enhanced its website, Rangelands News and RangeFlash, along with enhanced administrative and financial procedures and of course dialogue in Washington, DC. These are just part of what SRM offers as membership services. Coming in 2013 and beyond we have plenty more planned to make sure YOU the SRM member is pleased with the benefits and value of being involved in SRM.

A big thank you also to the Kansas Section of SRM for hosting Misty Hays, Kelly Fogarty and me at your recent meeting. The meeting was an excellent event and we really appreciated the opportunity to hear directly from folks about issues important to them regarding the KS Section and SRM. Misty opened up the SRM update session by discussing SRM's activities to date and the current chal-

lenges and successes being tackled by the Society. I followed with an outline of SRM's administrative updates along with the goals for 2013 and beyond. Kelly provided an update on SRM activities in Washington, DC, including SRM's key role within the National Horse and Burro Rangeland Management Coalition. Kelly also provided updates on the Farm Bill and the current gridlock regarding federal program funding and appropriations. It's critical for SRM leadership and staff to attend section meetings and I can say that what I learned in Kansas was very helpful for how we go about planning and carrying out the work here in 2012 leading into 2013.

I wanted to inform you of yet another positive staffing arrangement SRM has implemented. As you know, Allen Press handles SRM's membership services and

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The Redd Fund for Ranchers Sponsorship: Due Dec. 1, 2012

Are you a rancher or do you know ranchers who would be interested in attending the SRM Annual Meeting, Technical Training & Tradeshow? Help is out there!

The Redd Fund is a cost-sharing joint venture between the Charles Redd Foundation and SRM in part to recruit ranchers by helping them attend annual meetings. Nominations of individuals shall be made

by Sections to the BOD by Dec. 1st for consideration. Selected ranchers who attend the annual meeting also receive a complimentary one-year membership in SRM!

For program guidelines and nomination forms, please see the Redd Fund tab on the Outreach and Communication Committee webpage at: <http://rangelands.org/outreachcommunication/>.

EVP Message *continued from page 5*

annual meeting registration. We have found this to be a successful venture from maintaining a highly functional and complex database to having access to a team of professionals that specialize in these areas. All of these benefits come at a fraction of what it would cost to maintain a full time staff and database. It's with that in mind that we made a transition in the SRM bookkeeping department. Denise McCormick did a fine job of getting SRM's financial accounting and books up to date and accurate with regards to all things linked to income, expenses, the budget, programs, etc. Denise served her role in a shared staffing agreement between the National Livestock Producers Association (NLPA) and SRM. Given the volume of SRM's bookkeeping needs we were not able to balance out Denise's time accordingly with NLPA. NLPA was extremely generous with the majority of Denise's time being spent for SRM, but as we reviewed our agreement we decided there was too much work between both groups, and as directed by the contract, NLPA elected to keep the staffing capacity with Denise. With that being the setting, SRM decided to continue on the trend of a bookkeeping services arrangement. I conducted a wide and exhaustive search for a bookkeeping firm. After several rounds of interviews the Denver-based firm of Anton, Collins, and Mitchell (ACM) LLP came up as the right team and hopefully the perfect fit. So with that I would like to welcome the SRM Finance Team via ACM. The team includes Christine Triantos who will serve as SRM's Director of Finance, along with Patti Montgomery who will be assisting on the day-to-day activities and Brian Zales who offers CFO level guidance and advice. For any direct finance questions please continue to email accounting@rangelands.org or call (303) 318-6656. You will be speaking with either Christine or Patti. They are already doing great things at the bookkeeping level and

I am looking forward to good things in this department. I can't thank NLPA's CEO Scott Stuart and Denise McCormick enough for their work and effort in teaming up with SRM this past year and a half.

Now, a few things in closing. Hats off to the OKC Annual Meeting Planning Committee. The OKC Annual Meeting, Technical Training and Trade show is looking better every day. You all should have received the Preconvention Trail Boss. It has all of the needed information to get you ready for OKC! Please log on to: <http://www.rangelands.org/events/> and register today!

To wrap up I would like to share another reason why I love SRM and what an honor it is to serve as the EVP. I have the good fortune of summering cattle with the Mott family. We all run cattle on a lease south of Forsyth, MT. During our gather here last month I spent some quality time in the saddle talking with long time SRM member Ed Mott. He outlined to me what he saw as the critical components for SRM as it related to the rancher. He also talked about the need to continually keep in mind that SRM members represent all ages and some are very active with online information and email and some folks are not. He commented on how much he appreciated SRM for providing an option for either a mail out ballot or an e-ballot. Ed's story of what it means to be a proud member of SRM is one that is told by many in this fine society. Our goal and commitment remains the same - focus on continuing the deliverables that good members like Ed enjoy along with blazing a trail forward that takes SRM to the next level.

Thanks for your continued support! We'll keep you posted on SRM events post the BOD meeting. Thanks for your continued support of SRM!



Invading Weeds are Met by an Offense of Plant-eating Insects

Rangelands

What is the best course of action when an invading noxious weed threatens to attack crop yields and assault grazing land? Invite a friend to dinner. In this case, the friend is a plant-eating insect—the stem-mining weevil.

The current issue of *Rangelands* presents a study of insect biocontrol agents in North Dakota. Fighting weeds with herbicide, tillage, and mowing can be costly and labor intensive, while the weevil is a natural enemy.

The primary invader across North Dakota's 13.5 million acres of rangeland and 22 million acres of cropland is the Canada Thistle. It can displace native plants, lower crop yields, and negatively affect the quality of grazing land. Its creeping root system has already allowed it to infest about 1 million acres.

The weevil, on the other hand, winters over in the soil and likes to get an early start in the spring. It feeds on Canada Thistle as soon as it emerges, and females deposit eggs within the plant tissue. The larvae damage the plant by tunneling into its stems. While plants can compensate for this injury, they are weakened to other threats.

When introducing a biocontrol agent such as a weed-eating insect into an environment, being sure of its ability to survive and thrive is essential. The North Dakota Department of Agriculture released the stem-mining weevil at 102 sites across 34 counties in 2004. The sites were assessed in 2008, and about half the sites were visited again in 2009. Twenty sites were lost to disturbances such as cultivation or flooding.

At the remaining sites, researchers split open thistle stems, looking for evidence of the weevil's presence. In 2008, weevil activity was found at 45 sites, and the infestation level ranged widely from 5 percent to 95 percent. The following year, 11 sites where weevils were not found before now showed signs of their activity.

Five years out, the weevil was documented at 73.3 percent of sites where it was successfully released. Despite the cold air and soil temperatures of North Dakota, the weevils have established a presence. This study concluded that weevils alone cannot completely control

these invading plants. But with the help of the weevils to weaken the plants, other weed control methods can deliver a knockout.

Full text of "Home on the Range: Establishment of a Canada Thistle Biocontrol Agent," *Rangelands*, Vol. 34, No. 5, October 2012, is available at <http://srmjournals.org/toc/rala/34/5>.

About *Rangelands*

Rangelands is a full-color publication of the Society for Range Management published six times per year. Each issue of *Rangelands* features scientific articles, book reviews, and society news. Additionally, readers may find youth, technology, and policy departments. The journal provides a forum for readers to get scientifically correct information in a user friendly, nontechnical format. *Rangelands* is intended for a wide range of individuals, including educators, students, rangeland owners and managers, researchers, and policy leaders. The journal is available online at <http://www.srmjournals.org/>. To learn more about the society, please visit <http://www.rangelands.org/>.



Visit the SRM eStore Today!






www.Rangelands.org



SRM 2013 Annual Meeting, Technical Training, & Tradeshow Comes to Oklahoma City, Feb. 2-8, 2013

Registration is now open!

Indiangrass (*Sorghastrum nutans*), Indian blankets (*Gaillardia pulchella*) and buffalo (*Bison bison*)... what do they have in common? They all can be found on Oklahoma rangelands. Oklahoma is located in the Southern Great Plains and has a rich history of native rangelands, Native Americans and ranching.

This meeting will offer an exciting array of technical tours that will feature rangeland management and ecological research that is innovative and applicable to landowners, technical advisors and researchers. Oklahoma City offers a modern atmosphere with a rich pioneering history: from the Oklahoma National Stockyards founded in 1910 to the National Cowboy and Western Heritage Museum.

Since the meeting is in February, you may not hear nature's thunder, but you could get in on an OKC Thunder basketball game - two are scheduled during our meeting; another reason to get your hotel reservations soon! Come to OKC, where we will celebrate and learn more about Native America, Native Rangelands.

Anything and everything you will need to know is located on the website (http://rangelands.org/oklahoma_city2013/). On the webpage, several items have been added, including the program at a glance. Registration is now open but after **Dec. 12, 2012** registration fees increase. Information regarding hotel and travel are also on the website. Don't wait to register or reserve your hotel room. Make plans to attend this meeting, you won't want to miss it. Be sure to register and get hotel reservations soon to take advantage of cheaper rates. This year's meeting will be held, Feb. 2-8, 2013, in the heart of Oklahoma City.

The 2013 OKC SRM Planning Committee has organized a great event and we hope you will experience the excitement of Oklahoma by adding time to take one of the social or technical tours we have planned.

Do You Tweet? 2013 SRM Oklahoma City Annual Meeting Goes High Tech with Twitter (#SRM2013)

Welcome to the 21st century. The 2013 planning committee has decided to go high tech for the annual meeting in Oklahoma City with the new Twitter hashtag #SRM2013. This is a chance for social interaction on the internet about all things SRM OKC in 2013. Lets hear some tweets from the membership!



2012-2013 NAIPSC Webinar Series Now Available

A new webinar series on topics related to invasive plants has now started and will continue on topics related to biocontrol, increasing stakeholder involvement, large-scale restoration efforts, new invasive plant species, invasive plant genetics, and the latest in plant identification tools.

The webinar series is designed to inform participants who are involved in invasive plant management, research, and/or policy and provide an online venue for sharing resources, ideas, and information. Registration in the NAIPSC community is good for life. The first webinar on managing *Phragmites australis* is now archived and the second webinar will be happening soon. Don't miss out! Sign up today!

For all the details, check out the NAIPSC website at <http://ipscourse.unl.edu/>.



Call for SRM Nominations of Officers

My career in rangeland management has been varied and exciting to say the least, but without doubt, the highlight was the time I served as a member of the Board, and ultimately as president of the Society for Range Management. Membership in this professional society has afforded me, challenge, opportunity, and a continued learning environment I would not have been able to find without actively participating in the process.

As chairman of the Nominating Committee, I am asking all members to consider serving on the board, or as an officer in SRM. While the process may seem a bit daunting - no one likes to stand for election - it is well worth the time and effort. I can honestly say that for every minute I spent, more than that was returned to me in time. And, as I have said to many others in the society, there are literally hundreds of people who would make outstanding board members.

As important as this is to all of us, it is incumbent on the Sections to forward names of potential officers and

board members as well. In recent years, we have not done that job as effectively as we should. Way back when I was nominated, it was done by the Wyoming section; I encourage section leaders to step up to that challenge. The other opportunity lies with members who know each other best - please forward your ideas for leadership.

Within the next few months, I would like to build a roster of candidates for board and leadership positions. It is my expectation that this roster could be used and added to in the future, and that it might serve as an opportunity for leadership development efforts within SRM. Please let me hear your ideas, either by email or phone (below). It is always the right time to move the Society and the profession forward.

Bob Budd - SRM Nominations Committee Chair

Office: (307) 777-8024 / Cell: (307) 349-5387

Email: bob.budd@wyo.gov

Excellence in Rangeland Management Award

The Excellence in Rangeland Management Award is a poster presentation and competition held at the Annual Meeting in Oklahoma City, OK. This award honors exemplary rangeland management and recognizes the "best of the best" from among section-level Excellence in Rangeland Management Award winners. The award will be presented at the annual SRM awards ceremony.

The objective of the award is to demonstrate and publicize to the public, and other range managers, outstanding examples of management that result in long-term health of the range resource while providing efficient production of livestock, wood products, water, supporting wildlife, esthetic values, and other non-commodity values. Sections are encouraged to submit poster presentations of recent winners (2 per year maximum) of their Excellence in Rangeland Management award or other suitable nominations, representing outstanding ranches or other land management operations.

The posters presented will be judged by the Awards Committee to determine which poster best conveys

Excellence in Rangeland Management. Visit the SRM Awards website to learn more about qualifications and judging criteria for this poster contest.

- http://www.rangelands.org/awards/pdf/Qualifications_ERM_Award.pdf
- http://www.rangelands.org/awards/pdf/JudgingCriteria_ERM_Award.pdf

Contact your Section awards representative or the Chair of the SRM awards committee, Melissa Teague, if your section will be presenting a poster at the Oklahoma City meeting. Sections must indicate their intent to bring forth an ERM poster(s) no later than Dec. 15, 2012, by submitting the following information to Melissa Teague, SRM Awards Committee Chair, via email melissa_budd@yahoo.com:

- Section affiliation
- Title of Poster
- Abstract (max 100 words)

Only 10 poster spots have been reserved, so don't delay your submissions.



Calling All Cooks

Submit Your Recipes Now!

Do you have a family or ranch recipe that has been around for generations? Does it have a great story or background to go with it? Or maybe you have a great range story, ranch story or an awesome range photo that you would like to share. We are looking for you. The Outreach and Communication Committee is collecting recipes, stories and photos for the next edition of the Trail Boss's Cowboy Cookbook. To purchase your very own copy go to http://www.rangelands.org/publications_referencebooks.shtml.

Submit Recipes, Range Stories and Range Photos to: srmcookbook@yahoo.com
Please Include Your Name, Ranch Name, SRM Section and City, State with each submission. In the subject line of your email please write SRM Cookbook.

All recipes must be original recipes (never published). If it is a published recipe it must be changed by 10%, (such as changing an ingredient or amount, adding an ingredient, changing cooking temperature or time.)

Featured Recipes: From: Trail Boss's Cowboy Cookbook, 1985

Burgoo

1-3 lb. broiler-fryer chicken, cut up
2-28-oz. cans tomatoes
1 c. chopped green pepper
4 ears corn
2 lbs. beef shank cross cuts
1 c. cubed peeled potatoes
2 tbsp. packed dark brown sugar
2-16 oz. cans butter beans
12 c. water
2 c. coarsely chopped carrots
1/4 tsp. crushed dried red pepper
1-10 oz. package frozen cut okra
1 tbsp. salt
1 c. chopped onion
4 whole cloves
2/3 c. all-purpose flour
1/4 tsp. pepper
1/2 c. snipped parsley
1 bay leaf
6 slices bacon
1 c. chopped celery
1 clove garlic, minced

In 10-quart Dutch oven combine chicken, beef cross cuts, water, salt, and pepper. Cover; cook till meat is tender, about one hour. Remove chicken and beef from broth, reserving broth. Remove chicken and beef from bones; discard skin and bones. Cube beef and chicken. Set aside. Cook bacon until crisp; drain, reserving drippings. Crumble bacon; set aside. To reserved broth in Dutch oven add cubed beef, undrained tomatoes, potatoes, carrots, onion, celery, green pepper, sugar, red pepper, cloves, bay leaf, and garlic. Cover; simmer 1 hour, stirring often. Remove cloves and bay leaf. With knife, make cuts down center of corn kernels on each row; scrape cob. Add corn, cubed chicken, undrained beans, and okra to Dutch oven; simmer 20 minutes. Blend flour and reserved bacon drippings; stir into soup. Cook and stir until soup thickens. Salt to taste; garnish with parsley and bacon. Serves 20.

Background: Politicians have always resorted to all sorts of way of getting votes. One of the more colorful was the political barbecue where voters were swayed more by what they ate and drank than by rhetoric. These vote-getting rallies were at their greatest during the 1840 presidential campaign of William Henry Harrison. The featured dish was often Burgoo, a hearty concoction, which took all night to prepare. As if to prove that the food was more important than the speeches, the rally itself was often called a burgoo.

Angie Reid, YPC President

Please note that the deadline for scholarship applications has been extended to DEC. 1, 2012. Only one application has been received so far (not two as previously indicated) so there is a great chance of receiving one! You can either mail your application in or email it to isypc@rangemail.org or areid@ttrs.org.

For more information on the 2013 SRM Silent Auction or if you have an item for the Auction but are not able to transport it to the meeting, contact Meribeth Lomkin at mlomkin64@gmail.com or call 208-358-1533.

The Symposium will also include a ranch tour at award-winning Sylvan Dale Ranch and awards dinner featuring local grass-fed beef. For more information visit - <http://rangelands.org/strategicgrazing/>.



Do You Manage Drought? Or is it Managing You?

Ranchers: What would you give to know 30, 40 or 60 days ahead of time that your livestock herd was going to run out of grass? Would you give 1½ days of your time? Would you like to learn a totally unique approach to drought management that has never been available before? Then this workshop is for YOU! Mark your calendar for Tuesday and Wednesday, Dec. 11-12, 2012 and plan to attend a unique and comprehensive Managing Drought Workshop series in Wray, CO.

This workshop series will begin with a session Tuesday afternoon, Dec. 11 and a separate session Tuesday evening. A final session Wednesday, Dec. 12 will wrap up the series. Ranchers may attend any part or all of the workshop sections. There is no registration fee to attend the workshop series but pre-registration by Dec. 5 is required in order to ensure your meal.

Meet Matt Stockton on Tuesday afternoon at 2 p.m. at the Wray City Hall. Matt is an economist with UNL who has an entertaining presentation style that will make this difficult subject more palatable. Matt will lead us through the thought processes of drought and the Calf_Cost_Cow-Q-lator spreadsheet. One of the hardest things we have to do is accept that a drought has hit. Then we have to decide if and what we will do. This is where the Calf_Cost_Cow-Q-lator comes in. This spreadsheet predicts profit (or loss) given certain prices and conditions. There are many variables that must be taken into consideration, such as hay prices, amount of hay fed, calf weaning size, calf prices, just to name a few. Attendees will go through the worksheet and fill in the best and worst case prices and conditions. The spreadsheet will then give the profit estimate range using those parameters. This spreadsheet is free and available on the web.

After a provided dinner, the workshop series will continue at 6:30 at the USDA Service Center with an introduction to various web resources led by Pat Reece. Pat is a highly sought after speaker who served many years as a range specialist for the Nebraska Panhandle Research and Extension Center. Pat will explain why ranchers should know how to use website resources to gain valuable information vital to making informed drought plan decisions. Attendees will have hands on opportunity with each of the websites so they can go home and use

them. Computers will be available, or you may bring your own WiFi ready laptop. The Service Center is located near the Sandhiller Motel just north of the railroad tracks off of Hwy 385.

On Wednesday, we will meet again at the Wray City Hall with registration, coffee and rolls at 8:30 a.m.. The workshop will begin at 9 a.m. Attendees will learn about drought indicators, plant drought response, and drought planning. Attendees will be able to answer critical questions including:

- How much moisture do we need?
- How do I decide how many animals I can run this summer?
- When can I decide?

Wednesday's workshop will empower attendees to take drought 'by the horns' by making a drought plan for their ranch. The workshop will close at 3:30 p.m.

Plan to attend this workshop whether you own rangeland and cattle, or you are a landlord who leases range, or you are leasing the range for your cattle operation.

For more information or to register, go to the Yuma County Conservation District website at www.ycconservation.com or email Julie.Elliott@co.usda.gov. If you prefer to talk to a live person, call 970-332-3173 ext. 3 between 7 a.m. and 4 p.m. MST, or call anytime to leave a message and receive a return phone call. Pre-registration by Dec. 5th is required to ensure an accurate count for meals.

This workshop series is sponsored by the Yuma County Conservation District and the Natural Resources Conservation Service.

Lost Resource: Ross Wight

Long-time SRM member and ARS scientist Ross Wight, passed away Sept. 7, 2012. Ross worked on the SPUR modeling effort retired from the ARS NW Watershed unit. To see a full notice go to <http://www.legacy.com/obituaries/idahostatesman/obituary.aspx?n=jerald-ross-wight&pid=159817096#fbLoggedOut>.



September Rangeland Photo Quiz - Answer

September Quiz Question: Rangeland residents are often challenged with all kinds of catastrophes, from fire and drought and even here and there a flood. While in the “Big Picture” these disturbance events may often rejuvenate senescent systems, for their individual components (organisms) they sometimes pose an immediate existential challenge. Our question today is what critter do we see here, and on what plant is it seeking refuge? Is this an example of an adaptive behavior in the face of climate change?

September Quiz Answer: “Dung beetle in a pigweed.” That about sums up the several responses to our September photo quiz. Who knew they were so many armchair entomologists in SRM? Some, like Janice Curtis, were quite precise, “*Onthophagus gazella* on some kind of pigweed *Amaranthus spp.*”; while others like Steve Warren found fault with the fuzzy soft-focus (our apologies, but we’re running low on quiz photo prospects). For ID we pre-emptively consulted no less an authority than NMSU’s “Bug-Lady” Dr. Carol Sutherland: “Your critter does fill the screen but a few critical features are out of focus. I believe you’re looking at a scarab beetle. It has a rather chunky appearance like a scarab; some look like little tanks. I think his antenna is pointing toward 1 o’clock. The end appears to have 3 ‘teeth’ on it--like 3 teeth on a comb. That would suggest a scarab. I can just about see 5 tarsal segments on the hind leg -- another helpful feature for a scarab.” A pair of usda.gov folks from Texas noted that the beetle was attempting to escape a Katrina-like flood event – something alas too rare in these droughty times.



“The photo is from late summer 2006,” writes the New Mexico rancher who submitted the fuzzy photo, “also a drought year that ironically ended up with a real good wet spell in the fall. Our bottom pastures were inundated with run-in that caught hundreds of these critters off-guard and scrambling for higher ground. Most ended up deposited in litter dams.”

Send your observations (and your own quiz-worthy range photos) to vrtrujillo@rangelands.org, subject line “Range Photo Quiz.” Be sure to include a question and answer with the photo! Watch for the next photo on Facebook and fill out the comment form on www.Rangeland-News.org. In order to meet publication deadlines please send your responses by the 15th of the month!

Now there are two ways to share your SRM News:

Submit your news, articles and photos for the printed version of *Rangeland News* or the online version at www.Rangeland-News.org by sending your information to vrtrujillo@rangelands.org.

Next Online Deadline: Nov. 26, 2012

Next Print Deadline: Dec. 15, 2012





November Rangeland Photo Quiz Question



November Photo Quiz: Range folk are often noted for their resourcefulness in applying simple technologies to everyday management. What is the “application” shown here, what are the sequence of steps, and what cumbersome tool does it eliminate?

To learn more about managing grazing, attend the Strategic Grazing Management for Complex Adaptive Systems symposium, Nov. 29-30, 2012, at Colorado State University in Fort Collins, hosted by the Colorado Section SRM, <http://www.rangelands.org/strategicgrazing/>.

Send your observations (and your own quiz-worthy range photos) to vttrujillo@rangelands.org, subject line “Range Photo Quiz.” Be sure to include a question and answer with the photo! In order to meet publication deadlines please send your responses by the 15th of the month!

22nd International Grassland Congress, Sept. 15-19, 2013, Sydney, Australia

The 22nd International Grassland Congress / IGC2013 will be held Sept. 15-19, 2013 in Sydney, Australia with associated satellite meetings, workshops and tours, showing temperate and tropical systems, across Australia and New Zealand. We plan to make IGC2013 the best ever as it will be the first time it has been held in southern Australia. Rangeland components will be an integral part of the Congress.

We welcome you all and invite you to visit the website <http://www.igc2013.com/> to fill in an expression of interest in IGC2013 and to submit Abstracts - especially if you wish to make an oral presentation (needed by June 30th) general abstracts can be submitted until Nov. 30, 2012. Filling in the expression of interest will ensure you continue to receive information on IGC2013 and your special interests will be considered. Fill in the small survey on the website to help us finalize planning for IGC2013. Registration opens in December 2012. All papers will be refereed and published – some in special issues of journals.

The theme of IGC2013 is “Revitalising grasslands to sustain our communities”. This will emphasize revitalizing not only your knowledge on relevant grassland R&D, but also the scientific community responsible for this work. A special emphasis will be placed on Young Professionals working on grasslands. Come along and hear what the next generation thinks about grasslands.

Advance Your Career with a Degree from a Leader in Rangeland Education

As a Colorado State University OnlinePlus student, you’ll receive the same quality instruction, from the same expert faculty, carrying the same esteemed CSU reputation, as an on-campus student would receive – all delivered online or via DVD or correspondence. Learn more about this master’s degree at <http://www.csurangeland.com>.





Opportunities at the 2013 SRM Job Fair

The 2013 SRM Job Fair is coming Sunday, Feb. 3, 2012 from 10 a.m. to 4 p.m. at the SRM Annual Meeting, Technical Training & Tradeshow in Oklahoma City, OK. Several opportunities are available to help make this year's job fair a success.

BLM VOLUNTEERS NEEDED: BLM Volunteers needed to man the BLM booth at the SRM 2013 Annual Meeting, Technical Training and Tradeshow. Calling all available BLM personnel to volunteer their time at the BLM Booth in the Tradeshow from Feb. 2-8, 2013. Please contact Marc A. Pointel, 2013 Job Fair Coordinator at 775-482-7850 or e-mail at mpointel@blm.gov

STUDENT VOLUNTEERS NEEDED: The 2013 SRM Job Fair is requesting assistance of two volunteer university students for customer service and administration of the job fair. The volunteer must be a dynamic, enthusiastic and outgoing person with a great sense service to the students and staff at the job fair. The purpose of the volunteers is to increase the involvement of students in the activities of the job fair and gain organizational and administrative skills as well. Please submit a letter of recommendation, resume and a cover letter on "Why I want to be a volunteer at the 2013 SRM Job Fair." Please contact Marc A. Pointel, 2013 SRM Job Fair Coordinator at 775-482-7800 or mpointel@blm.gov (with subject line - Job Fair Volunteer). Click the following link to print this full announcement: http://www.rangelands.org/rangeflash/10-24-12_14.html

For questions regarding the 2013 SRM Job Fair, contact:

Marc A. Pointel – Volunteer,
SRM/BLM Job Fair Coordinator
Tonopah Field Office
Bureau of Land Management
Tonopah, NV
mpointel@blm.gov
P: 775-482-7800, P: 775-482-7850

OPPORTUNITIES FOR JOB FAIR ATTENDEES

In the remaining months prior to the 2013 SRM Job Fair event, we will be discussing the dos and don'ts of resume development, pre-interview preparation tech-

niques, readiness for the "big day", and post-assessment of the entire process. Knowing the value of learning from others' experience, we will include stories ranging from success to failure, as well as some downright disasters. We will encourage all interested meeting attendees to drift through and browse the JOB FAIR between other scheduled activities, meetings and workshops. We do expect that all participants staff, their tables/displays and be prepared to answer questions.

INTERVIEW COACHING: This seminar is for the early birds students and limited to 12 people who are preparing to be interviewed at the job fair. This coaching session will be an opportunity to strengthen your interview skills and abilities and learn trends in interviewing. The seminar will be offered on Sunday, Feb. 3 and Monday, Feb. 4, 2013 from 6 a.m. to 7 a.m. with locations to be announced. There is no cost to the attendees. Please contact Marc A. Pointel, 2013 SRM Job Fair Coordinator at 775-482-7800 or mpointel@blm.gov (with subject line – interview coaching) coaching). "Perseverance is a great element of success. If you only knock long enough and loud enough at the gate, you are sure to wake up somebody." Henry Wadsworth Longfellow (1807 - 1882)

PREPARING FOR ACADEMIC INTERVIEWS: Would you like to eventually obtain a position in academia or at a University? Are you currently a Ph.D. student? Join us on the first day of the SRM Meeting (Sunday, Feb. 3, 2013; 5 pm to 6 pm) to learn about:

- How c.v.'s are different than resumes
- What is expected from the seminar presentation
- Meeting with interest groups
- How to dress during academic interviews
- How to negotiate salary, benefits and start-up funds

Please reserve your spot in the workshop by contacting Dr. Megan Clayton, Assistant Professor & Extension Range Spc., Texas AgriLife Extension Service/Department of Ecosystem Science and Management at MK-Dominguez@ag.tamu.edu or 361-265-9203 or Marc A. Pointel, 2013 SRM Job Fair Coordinator at 775-482-7800 or mpointel@blm.gov. Spread the word to your students or fellow classmates! Room location for the workshop to be announced at a later date.



Upcoming Functions & Continuing Education Pre-Approved Courses

5th International Fire Ecology and Management Congress, Dec. 3-7, 2012

This Fire Congress is one of the largest fire conferences in the world ~ an event you won't want to miss! This conference, to be held in Portland, OR, will provide a forum on global wildland fire research, education, and management. Featured invited speakers will put contemporary wildland fire issues into a global context. Concurrent sessions and an evening poster session will cover a wide range of topics and issues.



The 5th International Fire Ecology and Management Congress hosted by the Association for Fire Ecology will provide a forum on global wildland fire research, education, and management. The Congress theme is "Uniting Research, Education, and Management." Registration is now open! Visit: <http://afefirecongress.org/> to learn more and to register.

5th National Conference on Grazing Lands, Orlando, FL, Dec. 9-12, 2012

Call for Papers: The Grazing Lands Conservation Initiative (GLCI) is pleased to announce the 5th National Conference on Grazing Lands (5NCGL), which will take place in Orlando, FL, Dec. 9-12, 2012.

The conference objective is "To Heighten Awareness of the Economic and Environmental Benefits of Grazing Lands." The 5NCGL will draw producers, academics, conservationists, and virtually anyone interested in effective natural resource management. A few of the planned high profile speakers include: Temple Grandin, Kit Pharo, and Dr. Fred Provenza.

What truly sets the NCGL's apart from all other conferences is that roughly half of all presenters are producers recounting their own success stories so that others may benefit. The 5NCGL will be no exception. Abstracts are now being accepted and more information can be found at: <http://www.glci.org/5NCGL.html>, or contact Monti Golla, GLCI Initiative Administrator, at 979-777-9779 or grazinglands@verizon.net.

Wyoming Section Annual Meeting, Dec. 10-13, 2012, Casper, WY

The annual meeting of the Wyoming Section of the Society for Range Management (SRM) will be a joint meeting with the Wyoming Stock Growers Association (WSGA) and the Wyoming Association of Conservation Districts (WACD). This dynamic meeting will take place in Casper, WY at the Parkway Plaza, Dec. 10-13, 2012.

This year's Theme is "Wyoming Natural Resource Rendezvous" Agenda topics will include Climate and Drought Impacts, Livestock Management Tools, Rangeland Health, Resources for Ranchers and Managers are just some of the issues and topics that will be presented at the "Wyoming Natural Resource Rendezvous". Link to Registration information, Trade Show and Sponsorship information is available on all three organizations websites. <http://www.wysga.org/events.htm> or <http://www.rangelands.org/wyoming/> or <http://www.conservewy.com/index.htm>

There will be a silent auction and a live auction again this year. The live auction items can be viewed online up until the night of the auction. If you have items for the auction please send a completed form (separate pdf) and photo or two of the item to Kelly Brown, WACD, at kbrown@tribcsp.com or to Michelle Buzalsky, SRM, at mbuzalsky@fs.fed.us so that we can get the items online.



Job Opportunities

Postdoctoral Research Associate - USDA, ARS, Las Cruces, New Mexico

The U.S. Department of Agriculture, Agricultural Research Service, Las Cruces, New Mexico, invites applications for a two-year Post-doctoral position at the Jornada on the campus of New Mexico State University, GS-11/12 (\$57,408.00-\$68,809.00 per annum). A research associate is needed to evaluate the effects management actions on multiple ecosystem services in Chihuahuan Desert landscapes. (announcement RA-12-065-H). Position requires a recent (within 4 years) Ph.D in ecology, natural resources, geography, or a related field of study. The ideal candidate has experience with geographic information systems, rangeland ecology, database use, and statistics. This is a competitive, term appointment. Vacancy announcements and where to apply can be found at <https://www.usajobs.gov/GetJob/ViewDetails/326768700> or contact Brandon Bestelmeyer at (575) 646-5139. The USDA is an Equal Opportunity Provider and Employer.



Assistant Professor, Rangeland Ecology and Management - University of MT

The Department of Forest Management seeks to appoint an Assistant Professor of Rangeland Ecology and Management who will contribute to the teaching, research, and service missions of the College of Forestry and Conservation at the University of Montana. This is a nine-month, tenure-track position. Employment will begin in autumn 2013.

Qualifications: We seek an ecologist with expertise in grassland and rangeland systems, and with research interests in managed landscapes and the restoration or reclamation of forests and grasslands. This scientist must have a demonstrated interest in mentoring undergraduate and graduate students.



Application Information: Screening of applicants will begin Nov. 15, 2012 and continue until a suitable candidate is appointed. Visit <https://university-montana-hr.silkroad.com/epostings/> for the full position description and instructions on how to apply. ADA/EOE/AA/Veteran's Preference Employer

Research Assistant - Restoration Genetics & Invasion Ecology, MPG Ranch

MPG Operations (www.mpgranch.com) seeks a research assistant to participate in projects focused on increasing our knowledge of weed invasions and grassland restoration. These projects will combine basic and applied research to generate insights into what ecological processes are altered by invasion and what plant materials are best suited for restoration of invaded sites.



A BS in Ecology, Plant Sciences, Soil Sciences, or related discipline is required. Preferred qualifications include 1) an MS degree; 2) experience using molecular genetic approaches; 3) familiarity with methodology associated with soil and plant ecology. The position will be filled when a suitable candidate is found. Salary will be commensurate with experience and qualifications (plus benefits). For more information or to apply, visit: <http://mpgranch.submishmash.com/submit/>.



Job Opportunities

Postdoctoral Scholar in Rangeland Ecology and Management, EOARC/OSU

Postdoctoral Scholar in Rangeland Ecology and Management working on a project that will take leadership in developing habitat effectiveness models for beef cattle grazing forest landscapes. This is a full-time (1.0 FTE) fixed term appointment. Reappointment is at the discretion of the principle investigator.

The expected start date for this position is Jan. 1, 2013 and will end on Dec. 31, 2014. The individual will join an active research center pursuing a variety of research projects in the area of sustainable agriculture (see <http://oregonstate.edu/dept/eoarcunion/>).

For full consideration, applicants should send a letter of interest including a description of research experience, Curriculum Vita and contact information for 3 references by Nov. 30, 2012 to: Dr. Timothy DelCurto, Eastern Oregon Agricultural Research Center, PO Box E, Union, OR 97883, tim.delcurto@oregonstate.edu; PH: 541-562-5129 X 23.

Area Extension Agent, Livestock & Range Management, Tri River Area, CO

This position provides leadership and organization in the development, implementation, evaluation, and reporting of educational programs in Livestock and Range Management in the Tri River Area, and to serve as the County Department Head for Delta County as part of the Tri River Area Extension program.

Application materials, including transcript(s) showing degree(s) conferred, must be RECEIVED no later than Noon Mountain Time 11/21/2012 for full consideration. Bachelor's degree required, Master's preferred. Complete job description, application process & list of requirements located at: <http://www.ext.colostate.edu/coop/jobsmenu.html>. CSU conducts background checks on all final candidates. CSU is an EO/EA/AA Employer.

Look for more job postings at <http://rangelands.org/jobs>



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Upcoming Functions & Continuing Education Pre-Approved Courses

Below is a calendar of functions that have been pre-approved for SRM Continuing Education Units (CEUs)

Date	Location	Title	Credit
Varies	Online	Ecology and Management of Grazing http://californiarangeland.ucdavis.edu/Grazing%20Management/online_course.htm	16/module
Online	WEB	2010 Jornada Web Seminar-Practical Tools for Multi-scale Sample Design & Selection jkarl@nmsu.edu - http://www.landscapetoolbox.org/train	1
Online	WEB	NRCS Biology Webinar: The Ax, the Cow, the Plow, and the People: Managing Grazing for Fish and Wildlife ftp://ftp.ftw.nrcs.usda.gov/cntsc/VideoConf/Biol_Webinar/Provenza-AxCowPlowandPeople_ManagingGrazingforFishWildlife_6-14-12.wmv	2
Online	WEB	NRCS Biology Webinar: Creating & restoring safe and accessible water sources for livestock, bats and other wildlife. ftp://ftp.ftw.nrcs.usda.gov/cntsc/VideoConf/Biol_Webinar/Taylor_Tuttle-CreatingandRestoringSafeandAccessibleWaterSourcesforLivestockandWildlife_5-29-12.wmv	2
Online	WEB	Using NUTBAL to Improve Livestock Production Efficiency http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/entsc/?cid=nrcs143_021685	1
Online	WEB	Water Webinar Series: Colorado Water 101 for Small Acreage Landowners	1
		Water Webinar Series: Understanding Colorado Drought	1
		Water Webinar Series: Water Etiquette in Colorado During a Drought Year	1
		Water Webinar Series: Water Wise Landscapes on Small Acreages	1
		All four Webinars are at http://www.ext.colostate.edu/sam/webinar.html	
Nov 1-2	Provo, UT	2012 UT Section Annual Meeting: Credits: 9 ttl (D1-6/D2-3) - http://www.usu.edu/range/	9
Nov 7-9	Prescott, AZ	SW Vegetation Management Association 15th Annual Meeting - http://www.swvma.org	TBD
Nov 13	Oregon	Warm Springs, OR - Targeted Grazing Workshop -	6
Nov 16	Montana	Great Falls, MT - 2012 IM Section Fall Meeting - 5 (Fri only) - http://www.rangelands.org/links_srm_sections.shtml	5
Nov 29- Nov-30	Fort Collins, CO	2012 Colorado Section Annual Meeting: (D1am-3/D1pm-3/D2 - 5) Strategic Grazing Management for Complex Adaptive Systems Symposium http://www.rangelands.org/strategicgrazing/	11
Dec 5-6	Miles City, MT	2012 NGP Section Fall Meeting - http://www.rangelands.org/ngp/meetings.php	TBD
Dec 6-9	Kingsville, TX	4th Annual State of the Prairie Conference - 13-15 max (see eval) http://prairiepartner.org/page/2012-conference	13-15
Dec 3-7	Portland, OR	5th International Fire Ecology and Management Congress http://afefirecongress.org/	TBD
Dec 9-12	Orlando, FL	5th National Conference on Grazing Lands (5NCGL) - (D1-6/D2-6/D3-3) http://www.glci.org/5NCGL.html	15 ttl
Dec 11-12	Wray, CO	Managing Drought Workshop Series - (D1-4/D2-5) - julie.elliott@co.usda.gov	9
Dec 10-13	Casper, WY	2012 WY Section Meeting joint w/WY Stock Growers & WY Assn of Conservation Dists - http://www.rangelands.org/links_srm_sections.shtml	TBD
Dec 18-19	Las Cruces, ER, NM	Pedoderm and Pattern Class Training and Calibration http://jornada.nmsu.edu/ (limited space)	8
Jan TBD	TBD, AZ	AZ Section Winter Meeting - http://www.rangelands.org/links_srm_sections.shtml	TBD
Jan 10-11	Twin Falls, ID	ID Section Winter Meeting joint w/the Intermountain Rangeland Livestock Symposium - http://www.rangelands.org/links_srm_sections.shtml	TBD

Continued on next page

If you know of a function that you want to attend but do not see it here, please send the information to: SRM, ATTN: Vicky Trujillo, 10030 W 27th Ave, Wheat Ridge, CO 80215-6601; Fax 303-986-3892 or email: vttrujillo@rangelands.org



Welcome New Members: September & October

SEPTEMBER

Name:	City, State:	Section:	Name:	City, State:	Section:
Brody Maughan	Logan, UT	UT	Yvette Gibson	Corvallis, OR	CO
Ted Ian Sutton	Calgary, AB	IM	Dr. David D.		
Sarah Eggebo	Belle Fourche, SD	SD	Baltensperger	College Station, TX	TX
Mike B. Mecke	Kerrville, TX	TX	Marnie E. Rout	Miles City, MT	NGP
Piedad Esther			Paige Moy	College Station, TX	TX
Mayagoitia	Las Cruces, NM	NM	Linda Stapper	College Station, TX	TX
Joe Blastick	Clear Lake, SD	SD	Greg E. Jones	Kayenta, AZ	AZ
Dallas Johannsen	Scottsbluff, NE	NE	Ben Carlsen	Carbondale, CO	CO
Roy Karo	Hayden, CO	CO	Jody A. Gale	Richfield, UT	UT
Shayan Motazedi Ghajar	Fort Collins, CO	CO	Donald K. Mitchell	Greeley, CO	CO
Alan Douglas Short	Beira, South Africa	UnS	Richmond L. Godfrey	Olds, AB	IM
Eric Victor Wagner	Tucson, AZ	AZ	Tamarah Plechaty	Crescent City, CA	CP
Jack R. Arterburn	Lincoln, NE	NE	Benjamin Turner	Rapid City, SD	SD
			Ed Schovanec	Enid, OK	OK

OCTOBER

Name:	City, State:	Section:	Name:	City, State:	Section:
Greg A. Alpers	Roswell, NM	NM	Lindsay R. Wood	Arvada, WY	WY
Stasya A. Berber	Hays, KS	KS	Lysandra A. Pyle	Edmonton, AB	IM
Owen McElroy	Watertown, SD	SD	Kelly Williamson	Pambrun, SK	NGP
Mike Marshall	Gatesville, TX	TX	Stephen Andersen	Sparks, NV	NV
Shayla Burnett	Laramie, WY	WY	Matthew Jin Soo Lee	Tucson, AZ	AZ
Kayla M. Tarr	Lincoln, NE	NE	William Hatler	Stephenville, TX	TX
Nathan C. Wehmeyer	Tonasket, WA	PN	Douglas Whitbeck	Tucson, AZ	AZ
Katie L. Conklin	Selfridge, ND	NGP	Stephen R. Tham	Tucson, AZ	AZ
Brianne N. Lind	Moscow, ID	ID	Andrew Rayburn	Davis, CA	CP
Jennifer N. Walker	Belle Fourche, SD	SD	Andrew P. Ramirez	Tucson, AS	AZ
Derek Neumann	San Jose, CA	CP	Megan Hurrell	Tucson, AZ	AZ
Valerie C. Anderson	St. Cloud, FL	FL	John C. McDonald	Tucson, AZ	AZ
Julia H. Maki	Fort White, FL	FL	Travis J. Brooks	Fort Collins, CO	CO
			Charles D. Elchlepp	Craig, CO	CO

Upcoming Functions & Continuing Education Pre-Approved Courses, continued

Jan 10-11	Elko, NV	NV Section Winter Meeting: Factors in Cost Effective Restoration of Sage-grouse Habitat in Northern Nevada - http://www.rangelands.org/links_srm_sections.shtml	TBD
Jan 11-12	Las Cruces, NM	NM Section Winter Meeting - http://nmsrm.nmsu.edu/	TBD
Jan 24	Davis, CA	2nd Rangeland Science Symposium: Today's Rangeland Management Integrating Science Practices Partnerships & Policy http://cesonoma.ucdavis.edu/Youth_Development/?calitem=163146	TBD
Jan 25	Davis, CA	2013 Rangeland Coalition Summit: Integrating Science Practices Partnerships Policy http://cesonoma.ucdavis.edu/Youth_Development/?calitem=163146	TBD
TBD	TBD, TBD	SO Section Annual Winter Meeting (in conjunction with National Meeting)	TBD
Feb 4 - 7	Oklahoma City, OK	Ecological Site Description (ESD) Workshops: An Interdisciplinary & Integrated Effort http://www.rangelands.org/ESD/index.shtml	16
Feb 2	Oklahoma City, OK	Collaborative ESD Development Training http://www.rangelands.org/ESD/index.shtml	8