

## August 2003 In this Issue

EVP Column	2
Forages E-Journal	2
International Congress	3
In Need of a Name	3
Doug Powell, BLM's Liaison to SRM	4
Univ. of Idaho Offers Semester Courses	4
Position Announcement	5
New Members	6
GLCI Invitation	6
GLCI Registration	7
SLC Information	8
Call for Papers	9
Companion Tours	10
Associate Editor Nomination	13
Membership Application	14

## Reflections by Greg Tegart



Hello again and welcome to the warmth of summer. It is my privilege to once again grace the pages, well screen for most of us, of our Society's newsletter. It seems like a mere few weeks ago that I received John McLain's call congratulating me on being the recipient of your kindness and welcoming me to the Board of Directors. These past +/- three years have opened my eyes to a wide new world of insight, understanding and experiences. I now know and have visited with a bunch more people from all over the place, an aspect of SRM that I cherish and learn a great deal from. Thank You!

Why am I reminiscing you may ask. Simply to share what I feel is the neatest and most endearing aspect of our Society, the people, you. It is that sense of sharing and caring for something that is larger than us all, yet complicated and varied enough to continue to attract our attentions. To me it can be very tangible when I am out and about on our rangelands and very intangible when I am asked what it is. Via SRM I get to meet people who share some of those same feelings and interests. Those interactions invariably leave me reinvigorated, more insightful and better equipped to address the challenges and opportunities waiting for me at home. Those aspects are not captured in a "name", seldom captured well in a business or strategic plan and very hard to set out as a Society to build. As we move forward please think of ways we can keep those spirits alive. Change is inevitable, this electronic newsletter is a case in point, good or positive change builds on core values and interests while assimilating the "new". I know there is much, much more to SRM than the values I hold dear. I hope you can identify yours and ensure our committees, BOD and staff can benefit from and incorporate them into SRM, keeping it a place you cherish and one you are proud to share with others.

Of late I have been engaged in a number of rangeland management related activities in BC. They include revising our legislation around forest and range practices, environmental stewardship assessment and program development, forest ingrowth and encroachment and agriculture wildlife (ungulate) interactions or stresses. I am not sure how common these themes are world wide but they certainly bring a lot of people with varied interests and backgrounds together here. I mention this because it links to challenges we all face; "how do we balance science with perception, your values with someone else's, public interest with personal interest, legislation with management practices and political interests with—well most anything the cynical side of me often says". The art and science of range management is challenging enough for one or two when there is an issue to resolve. More people equal more interests and more to bal-

ance. Thankfully we are learning to build agreements, resolve conflicts and dialogue with one another. We need to learn more about more, or so it seems, in order to build the trust and understandings required to merely get the chance to employ that “art and science”. SRM is a wonderful forum within which to learn and practice. (I guess that is core value group two for me.)

How does legislation fit into the “art and science” picture I often ask? Hopefully it can be designed to promote or prompt us into building agreements that allow us to manage our rangelands as befits their values and local nuances. If not perhaps it will scare us in that same direction. Not to knock legislation per se, but arbitrary rules or guidelines always find places they are not suited to. They alone simply can not represent all the variations our rangelands throw at us. (A personal bias here) They may well be a necessary default but we should all work to do a little better for our rangelands and the values, critters and people they support.

Thanks for “listening”, say hi and stop for chat when we meet and remember “eh” is a distinctive sound that I enjoy being teased about. Stay safe and happy!

## **EVP Column**

**By Sam Albrecht**

### **HQ Update**

Let me start the HQ office report with an update on the Washington DC office. We have a very active partnership with our roommates – the Tri-Societies (Agronomy, Crop Science and Soil Science), Weed Science Society of America, and American Forage and Grasslands Council. When we are not using the space, one of the other groups is often utilizing it for an intern or fellow. This arrangement makes the best use possible of the space and manpower we have. We do have a dedicated phone line that is checked daily. While we do not yet have a full time Washington representative, Deen Boe reports that this arrangement allows SRM to be able to keep on top of current legislation, events and policy discussions.

Our first delivery of the membership newsletter went fairly smoothly. I think giving everyone three months of “heads-up,” really helped. The feedback submitted was very useful and showed that members were in favor of the electronic version 10 to 1. Most also wanted it delivered as a link so that they could download it at their leisure. We did mail almost 1,000 postcards to members who had not responded and from that, gathered a lot more email addresses. As promised, we are honoring requests from members who do not have email, or have “significant” problems with email delivery.

Please be assured that SRM will not be giving out your email addresses. Your privacy is very important to us. Here are a couple more tips on the electronic newsletter. First, if you have SPAM blocker software, you might have to take some special actions to allow SRM to deliver your newsletter notification. Second, if you click on the link in the newsletter notification message, and for some reason it crashes, or otherwise fails to load correctly, go to the SRM website and on the left-hand side of the screen, will be a list of buttons. One of those buttons says “News”. Click on that, and you will be guided to the newsletter. It is our goal to improve the quality of the newsletter as we go. We are considering color and other formats, such as html, to provide the best piece we can. Your comments are appreciated!

## **Forages E-Journal**

In cooperation with ASA & CSSA, The Plant Management Network will publish a peer-reviewed electronic journal, *Forage and Grazinglands*, in mid 2003. Editor, Michael Casler, USDA-ARS Dairy Forage Research Center, is assembling the F&G Editorial Board and the journal Web site is under development. For more info, contact [mdcasler@wisc.edu](mailto:mdcasler@wisc.edu)

## International Congress April 18–24, 2004

An International Congress on “Silvopastoralism and Sustainable Management” funded by the European Union and supported by the F.A.O will take place in Lugo, Galicia, Northwest Spain from 18-24 April 2004. The objective of this International Congress is to allow scientists and technicians to discuss the current and future prospects for silvopastoralism in a global context, in order to increase the biodiversity and sustainability of forestland. The program includes three days with conferences and panels: Silvopastoral systems: Types and main design. Silvopastoral management, productivity and quality: animal, tree and pasture. The ecological implications of Silvopastoral systems: biodiversity and sustainable development. The economic, social and cultural benefits of silvopastoral systems. On the final day the future perspectives for silvopastoral systems will be discussed. From the 22 April to 24 April, two technical visits will be made; one to a temperate silvopastoral system and another to a dehesa. More information at the web site: <http://www.usc.es/ssm2004>

## In Need of a Name

During the Casper meeting the I&E and Technology Transfer Committees agreed to permanently join forces in an effort to increase SRM communication efficiency and effectiveness. If the new committee is to be a true integration of the two old committees, WE NEED A NEW NAME!

As before, the new committee’s mission is to provide useful information to both SRM members and to non-members and to market SRM goals and objectives to the public in general. Because the first obligation of any organization committee is to serve the members of that organization, you SRM members get first shot at telling us:

- 1) what kinds of information you want/need from this committee, (e.g., new spins on old principles and practices; any spin on new technology; news on who’s who, government policy);
- 2) the information delivery format (e.g., *MRN* (formerly *TBN*) articles, SRM web site notices, annual meeting workshops);  
and
- 3) what name best describes the mission of the new committee as you think the mission should be. (Please be creative, but kind and professional).

Please send comments and suggestions to either Co-Chair (No-Name Committee):

Jeff Powell  
RLS Ranch  
P.O. Box 2808  
Roswell, NM 88202  
Email: [RLS222@MSN.COM](mailto:RLS222@MSN.COM)

or

Bruce Munda  
5240 Avenida Comba  
Tucson, AZ 85745-9289  
Email: [bruce.munda@az.usda.gov](mailto:bruce.munda@az.usda.gov)

## Doug Powell, BLM's Liaison to SRM

I would like to introduce myself. My name is Doug Powell, and I am the Bureau of Land Management's liaison to the Society for Range Management. I am a graduate of the University of Nebraska, with a degree in Natural Resources. Within that major, I specialized in both range management and wildlife management. I have worked for the Bureau of Land Management as a rangeland management specialist since 1980 in both the Rawlins and Pinedale field offices in Wyoming.

Although the Natural Resources Conservation Service has had a liaison position with the Society for the past several years, this is the first position of this kind for the Bureau of Land Management. As a result of the mutual concern that both SRM and BLM have for the conservation and management of rangeland resources, this liaison position was designed to help promote professional development opportunities. In this position I will be providing coordination and communication between the BLM and the Society. In particular, I will be working on rangeland monitoring and assessment issues, and helping the SRM to facilitate better consistency between the various land management agencies that are involved with rangeland management. I also intend to make the resources of SRM more available to the BLM by keeping the SRM members within BLM better informed. Helping to focus the priorities and efforts of the SRM by identifying the major issues facing the BLM and other land management agencies will be an important part of this coordination as well.

As I explore ways that the Society for Range Management can assist the BLM, and work to improve the communication between the BLM and the other range professionals within the Society, I hope to provide benefits to both organizations. In this capacity, if there are any ways that I can help you, I would like to hear from you. I can be reached at the Society for Range Management offices in Lakewood, Colorado at (303) 986-3309, or by email at [dpowell@rangelands.org](mailto:dpowell@rangelands.org).

## University of Idaho Offers Semester Courses

The College of Natural Resources at the University of Idaho is offering two fall semester courses, Aquatic Restoration Ecology/FISH 513 and Fire Ecology/FOR 526, as part of a formal Certificate in Restoration Ecology. This certificate consists of five web courses (12 credits), which cover current concepts and tools in general restoration ecology, aquatic restoration ecology, fire ecology, and social and human dimensions of restoration ecology. The courses and certificate are designed for senior and graduate-level students. To learn more about the courses and certificate program, visit [www.its.uidaho.edu/cnr/certificates](http://www.its.uidaho.edu/cnr/certificates).

**Fire Ecology/FOR 526**—This class is designed to give you an in-depth understanding of fire ecology in a variety of ecosystems. It will also focus on fire in restoration ecology. We'll study fire effects on plants, animals, soils, water and air. Students also will read extensively from current literature to gain familiarity with fire ecology research. The course will emphasize fire as an ecological process in wildland ecosystems, how to characterize and predict fire effects over time and space, and how to apply this to restoration ecology. We will draw upon ecological theories about succession, disturbance, ecological processes, and hierarchies of time and space, as well as the theories of restoration ecology. We will examine case studies of restoration projects using fire in prairies, ponderosa pine and whitebark pine ecosystems.

**Aquatic Restoration Ecology/FISH 513**—A review of impacted lake, stream, and wetland ecosystems restoration. Theory, restoration planning, and working examples of aquatic restoration will be discussed. Students will be able to:

- \*Understand the concepts of restoration and rehabilitation of aquatic ecosystems;
  - \*Appreciate historical development of aquatic restoration (AR) efforts;
  - \*Understand the process of goal setting in AR efforts;
  - \*Understand the essential components of site assessment in early AR activities;
  - \*Understand essential components of an AR plan, or those components required to achieve ecological goals;
  - \*Become familiar with ecological similarities and differences between restoration of streams vs. lakes vs. wetlands;
- and;
- \*Be able to critique policy and ethical considerations of AR plans.

## Extension Assistant, Grazingland Management

Full time, temporary position with the Kansas Grazing Land Water Quality Education Program available on or after October 1, 2003. The person will assist Agronomy and Agricultural Economics faculty in the coordination and supervision of the Grazing Land Water Quality Project. The project is funded through June, 2008. Responsibilities include working with the project leaders in all aspects and coordinate with GIS and Agricultural Economics personnel, maintain and update the literature review and data base, collection of field data for training and workshop sessions, and coordinate and maintain records. **Qualifications:** Required: B. S. in range management, forages, watershed management, or closely related field, working knowledge of computers, ability to communicate effectively orally and in writing, and ability to work effectively with cooperating producers and agencies. Preferred: M. S. with at least one degree in Watershed Management, Hydrology, or closely related field, experience in field determination of water quality concerns, experience with ArcView software, experience with GPS technology, experience in literature searches, and farm or ranch background. **How to apply:** Send letter of application, resume, transcripts, and have 3 letters of reference mentioning position #W0007465 to Dr. David B. Mengel, Head, Kansas State University, Department of Agronomy, 2004 Throckmorton Plant Science Center, Manhattan, KS 66506-5501. **Deadline:** Applications will be received until **September 30, 2003** or until the position is filled. For additional information, please contact Dr. Paul D. Ohlenbusch or call Dr. Walter H. Fick for questions at 785-532-5776 or by e-mail at [ole@oznet.ksu.edu](mailto:ole@oznet.ksu.edu) or [whfick@ksu.edu](mailto:whfick@ksu.edu). Also, see [www.oznet.ksu.edu/glwq](http://www.oznet.ksu.edu/glwq). **Kansas State University is an equal opportunity employer.**

## Synergy Resource Solutions, Inc.

### Services Include:

Biological Inventory  
Project Design  
Data Collection and Analysis  
Environmental Document  
Preparation & Evaluation

**We Monitor and Build  
Monitoring Tools—  
See them at  
[www.countgrass.com](http://www.countgrass.com)**

Sign up for our free e-newsletter!  
775-331-5577  
[synergy@countgrass.com](mailto:synergy@countgrass.com)

**Certified Professional in Erosion  
& Sediment Control  
Certified Range Management  
Consultant  
Certified Range Professional**

# THERE IS A PUBLIC LANDS GRAZING SOLUTION



[www.beefgraze.com](http://www.beefgraze.com)

## *Find out how it can work for you.*

This FREE video will describe to you recent research about a proven solution for grazing public lands using CRYSTALYX® Brand Supplements.

Applied appropriately, you can maintain and possibly increase your AUM's harvested.

To order your FREE video, DVD or CD-ROM and a six-page Public Lands article, call 1-866-635-3718 or go to [www.beefgraze.com](http://www.beefgraze.com).

Take the first step by submitting your request to: [www.beefgraze.com](http://www.beefgraze.com) or call 1-866-635-3718

# Crystalix®

Brand Supplements

[www.crystalix.com](http://www.crystalix.com)

## New Members

SRM welcomes its new members. Following is a list of new members with their section for June–July.

<b>Member</b>	<b>Section</b>
Kendall Brown	AZ
Jeffry J. Stone	AZ
Nicolas Havlik	CA
Debra A. Boelk	CA
Sue Burak	CA
Mary Kimball	CAL-PAC
Maximo Alonso Valdes	CAL-PAC
Matt Churches	CAL-PAC
Lacey Mann	CO
Berryman Longino	FL
Kendra E. Moseley	ID
Stephen Gray	IM
Owen Grasto	IM
Peggy S. Althoff	KS
Robert C. Hansen	KS
Adam Mack	NE
Michele Williamson	NGP
Mark Rude	NGP
Angie Milakovic	NGP
Sabrina Flores	NM
Michael Ray Atkinson	NM
Alan McBee	NM
Jenny Goodfellow	NV
Thomas Hoskins	OK
Brian Hoefling	PNW
Mathew Cronin	PNW
Cody Vavra	PNW
Kevin France	PNW
Brian Feiler	SD
Sue Vanderbilt	SO
Heather Whitlaw	TX
Brion P. Posey	TX
Delbert Bassett	TX
Victor A. Deregibus	UN
Dr. Mustafa Kizilsimsek	UN
Wayne Padgett	UT
Ernie Gipson	WY
Bryan Gentry	WY

### **Deadline for the September SRM Member Resource News**

Remember to get your position announcements, columns, section announcements, agency information, etc. in by the 15<sup>th</sup> of August for the September issue of the *newsletter*.

## *An Invitation to Attend the Second National Conference on Grazing Lands December 7-10, 2003 Nashville Convention Center Nashville, Tennessee*

“To Heighten Awareness of the Economic and Environmental Aspects of Grazing Lands”

A Conference designed to provide a forum for discussion of the benefits of grazing.

The conference will provide for exchange of technical and management information, identification of research needs, marketing of products, services and other benefits of grazing. The need for sound, scientific technical assistance will be emphasized. Increased public awareness of the economic and environmental benefits of grazing is an objective.



Sponsored by the  
GRAZING LANDS CONSERVATION  
INITIATIVE  
and the  
SOCIETY FOR RANGE MANAGEMENT

(See page 7 for Registration Information).

**-CONFERENCE REGISTRATION-  
 SECOND NATIONAL CONFERENCE ON GRAZING LANDS  
 NASHVILLE CONVENTION CENTER—NASHVILLE, TENNESSEE  
 DECEMBER 7–10, 2003**

NAME \_\_\_\_\_ SPOUSE \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

ORGANIZATION YOU ARE REPRESENTING: \_\_\_\_\_

Email \_\_\_\_\_

**REGISTRATION:**

**Registration (after November 1, 2003: \$260.00)..... @ \$220.00**  
*Registration includes: admission to all conference sessions, refreshment break  
 reception, luncheons and one copy of the conference proceedings.*

**Registration for Spouses and Students (after Nov 1: \$110)..... @\$ 95.00**  
 Fee includes all of the above except the *conference proceedings*

**Additional copies of proceedings (must be ordered in advance)..... @\$ 15.00**

**EXHIBITS:**

**Commercial (after November 1, 2003: \$650.00)..... @\$550.00**

**Government/Non-profit (after November 1, 2003: \$400.00)..... @\$350.00**  
*(Each paid exhibit includes one full conference registration)*

TOTAL \_\_\_\_\_ \$ \_\_\_\_\_

Check# \_\_\_\_\_ Name on Check or Credit Card \_\_\_\_\_

Credit Card type:  VISA  MasterCard — Credit Card # \_\_\_\_\_

Signature \_\_\_\_\_ Exp. Date \_\_\_\_\_

*Payment must be enclosed to process pre-registration requests.*

Send paid pre-registration to: The Society for Range Management, SRM  
 445 Union Boulevard, Suite 230  
 Lakewood, CO 80228-1259  
 Phone: 303-986-3309  
 FAX 303-986-3892 (Faxes accepted only with credit card payment)  
 or register online at [www.glci.org](http://www.glci.org)

**NOTE: Registration must be received with payment by November 1, 2003  
 NO CANCELLATIONS or REFUNDS AFTER November 15, 2003  
 All cancellations subject to a \$25 processing fee**



## **57<sup>th</sup> Annual Meeting, Rangelands in Transition Salt Lake City, January 24–30, 2004**

The planning committee for the 2004 meeting is working hard to put together a meeting that SRM members and guests will enjoy and will provide instructive and relevant knowledge and information. The meeting is scheduled from January 24 through January 30 at the Grand and Little America Hotels in downtown Salt Lake City, Utah. The plenary session, Monday January 26, will be preceded by committee and agency meetings as well as some technical sessions on Saturday and Sunday, January 24 and 25. Hotel reservations at special rates can be made for both hotels at (800) 621-4505. Up-to-date information on the meeting is posted on the SRM web page, [www.rangelands.org](http://www.rangelands.org), which has a link to the annual meeting page, <http://srm2004.byu.edu>. The program committee is currently accepting abstracts, symposia, and meeting applications—see the annual meeting webpage for details. We hope that you will join us for a great meeting at a great location:

- At the center of the Intermountain West, at the edge of the spectacular Wasatch Mountains.
- Most important meeting of the year concerned with managing, conserving, and sustaining productivity of rangelands, which comprise nearly half of the world's land.
- Attendance by state and federal land managers, university professors and students, government and university rangeland scientists, ranchers and landowners, NRCS professionals, private consultants, seed and equipment company representatives, and range and wildlife managers.
- Elegant headquarters' hotels: Grand America and Little America Hotels
- Expecting record attendance
- Special symposia and technical sessions describing state-of-the art findings in rangeland ecology and management, invasive species, post-fire restoration, and more
- Technical tours and companion activities
- Centrally located, high-visibility Trade Show location
- Enjoy Salt Lake City and Olympic-quality skiing in the spectacular Wasatch Mountains

**Durant McArthur & Doug Johnson, General Co-chairs**



## CALL FOR PAPERS AND SYMPOSIA

We announce and call for papers for the 57<sup>th</sup> meeting of the Society for Range Management, January 24-30, 2004 in Salt Lake City, Utah. The theme is "Rangelands in Transition" with a primary focus on the ways that management, science, and perspectives of rangelands have changed in the last 25 years. We especially encourage presentations and symposia or sessions that address the following topics:

### **Rangeland Ecology**

- Fire and herbivory
- Riparian areas, wetlands, watersheds
- Birds, insects, pathogens, microphytic crusts
- Threatened and endangered candidate and listed species
- Biodiversity, models of succession and ecological processes
- Carbon sequestration

### **Rangeland Economics and Sociology**

- Image and public perception, aesthetics, ethics
- Enterprise diversification, collaborative management, open space preservation
- NEPA process and alternatives, management vs litigation issues
- Urbanization of rangelands, ranch tourism and recreation, military lands
- Livestock production, production use compatibility with other uses

### **Plant-Animal Relations**

- Animal behavior, behavioral implications for management, nutrition
- Plant-animal interactions

### **Rangeland Management**

- Invasive species, vegetation control and management, fuels management
- Ecological history and future
- Restoration science and practice, native species use, establishment, genetics
- Watershed models and responses
- Wildlife habitat and management, wildlife and livestock interactions, recreation

### **Rangeland Health, Technology and Monitoring**

- Rangeland indicators
- Inventory technology: Remote sensing, GPS, GIS, landscape and watershed tools
- Statistical approaches, state and transition models

In addition to traditional Society programs, specific programs for federal agencies, the general public, producers, and sessions for open discussion of controversial environmental topics are invited. **All submissions will be through the meeting web page at [www.srm2004.byu.edu](http://www.srm2004.byu.edu). Abstract submission deadline is September 1, 2003. Please contact Bruce Roundy (801-422-8137, [bruce\\_roundy@byu.edu](mailto:bruce_roundy@byu.edu)) or John Malechek (435-797-2470, [malechek@cnr.usu.edu](mailto:malechek@cnr.usu.edu)) to discuss session proposals.**



## SRM 2004 Host Activities Companion Tours

### Pre and Post Convention Ski Packages

Welcome to Utah's "Greatest Snow on Earth."

Lift pass and transportation to resorts \$60. Ski rentals are available at each of the resorts.

Sunday, 25 January, Salt Lake City Resorts

Alta	<a href="http://www.alta.com">www.alta.com</a>
Snowbird	<a href="http://www.snowbird.com">www.snowbird.com</a>
Brighton	<a href="http://www.brightonresort.com">www.brightonresort.com</a>
Solitude	<a href="http://www.skisolitude.com">www.skisolitude.com</a>

Friday, 30 January, Ogden

Snow Basin	<a href="http://www.snowbasin.com">www.snowbasin.com</a>
------------	--

### Park City, Olympic Park, Factory Outlet Stores

Tuesday 28 January

Cost: \$30 for transportation and entry fees

Cradled by the Wasatch Mountains, the 389-acre Utah Olympic Park is a unique setting for the 2002 Olympic nordic jumping and the sliding sports of bobsled, luge and skeleton. The state-of-the-art park continues to be used for national and international competitions and serves as a year-round training ground for development and high-performance athletes.

Visitors are treated to a guided tour of the park, athlete training sessions, 70 mile-per-hour bobsled rides (arranged separately), an Olympic photo gallery, an interactive museum with the history of skiing in Utah, and viewing freestyle aerial and ski jumping. [www.olymparks.com](http://www.olymparks.com)

Park City's many award-winning restaurants are among the finest in the Intermountain West, reflecting many different culinary styles and influences. With over 100 options, there's something for every taste and every mood--and since everything's so close, they're all within walking distance or a short free bus ride away. [www.parkcityinfo.com](http://www.parkcityinfo.com)

Our merchants specialize in everything from art collectibles and handmade furniture, to Western antiques and wildlife photography. With bookstores, fashion boutiques and The Factory Stores @ Park City, even the most avid shopper is guaranteed great finds. Factory Stores @ Park City now has over 60 factory outlet stores with a great selection of designer names and national brands, including Banana Republic Outlet, GAP Outlet, Old Navy Outlet, Polo Ralph Lauren, Tommy Hilfinger and Nike Factory Store. [www.shopparkcity.com](http://www.shopparkcity.com)

### Ogden Union Station and Hill AFB Aerospace Museum

Wednesday 28 January

Cost: \$25 for transportation and entrance fees.

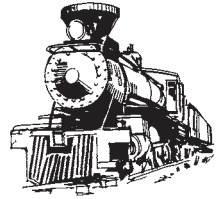
Union Station [www.theunionstation.org](http://www.theunionstation.org)

The Browning Arms Museum contains contributions of four generations of the Browning family. John M. Browning (1855 -1926) was a world-celebrated inventor of firearms for hunting, sport, and military use. Although many of his inventions were manufactured and sold under names such as Winchester, Remington, and Colt, they were designed in Ogden, Utah, and many of the designer's initial models and prototypes are on display in the museum.

The Browning/Kimball Antique Car display represent the finest examples through the most innovative and elegant period of motor car history. The Golden Age of automobiles is represented by early Stearns, Pierce Arrows, Packards, Lincolns and Cadillacs of the 1930's. All models are restored to original condition and are operational. Vehicles range from a single cylinder 1901 Oldsmobile to the 16 cylinder three-ton Cadillac.



The Utah State Railroad Museum is dedicated to preserving the rich railroad heritage of Utah from the original joining of the transcontinental railroad in 1869. Several historic pieces of railroad equipment are on display here. The Wattis/Dumke Model Railroad Museum depicts realistic models of the scenery and construction of the early transcontinental railroad, which conquered major obstacles such as the Great Salt Lake and the Wasatch and Sierra Mountains.



The Natural History Museum presents the rich and varied processes of the earth with examples of Dinosaur and aquatic life-forms as well as fossilized wood and plant material. A world renowned collection of Utah Trilobite and a rare and unusual dinosaur egg from China are featured. "The Lady", a 44,472 carat smoky quartz, is also on display. Weighing in at over 19 pounds, "The Lady" is the world's largest faceted gem stone.

Gallery At The Station features rotating monthly shows of both local and world renowned artists as well as traveling exhibits from national collections. The Myra Powell gallery is now the home of the Union Station's permanent art collection.

The Union Station Gift Shop has a varied inventory of items relating to the different museums in the station. There are Post cards, books, videos, children's items, posters, framed photos, collectibles, t-shirts and hats available.



Lunch at the Union Station Grill or restaurants along Ogden's historic 25<sup>th</sup> Street.

Hill Aerospace Museum [www.af.mil/museum](http://www.af.mil/museum)

The Museum exhibits 64 military aircraft and missiles on the grounds and inside the Maj. Gen. Rex A. Hadley Gallery and the Lindquist-Stewart Fighter Gallery. The museum collection also includes a wide variety of ordnance, an assortment of aerospace ground equipment, military vehicles, uniforms, and thousands of other historical artifacts.

#### EXHIBITS

- The Beginnings
- World War II
- Dawn of the Jet Age
- The Cold War
- Keeping the Peace
- Lindquist Art Gallery

#### BYU Life Science Museum and Thanksgiving Point

Thursday 29 Jan

Cost: \$30 for transportation and entrance fees.

The Monte L. Bean Life Science Museum is accredited by the American Association of Museums and maintains membership in the "Natural Science Collections Alliance". Research collections of vascular and non vascular plants, invertebrate and vertebrate animals are maintained and made available to research scientists and educators. Public exhibits and educational programs are offered. [www.mlbean.byu.edu](http://www.mlbean.byu.edu)

Thanksgiving Point [www.thanksgivingpoint.com](http://www.thanksgivingpoint.com)

North America Museum of Ancient Life - A natural history tour depicting dinosaur replicas throughout the prehistoric periods.

Extreme Screen Iwerks Theater featuring natural history shows.

There are several great places to catch a bite to eat in the Thanksgiving Point Village.

- Highway 89 Deli - offers, fresh made-to-order sandwiches, wraps, salads, and soups.
- Huckleberry's - offers a delightful mix of family-style dining and great-tasting food.
- Chubby's - The old-fashioned soda fountain serving sundaes, malts, and shakes piled high with ice cream and drizzled with hot fudge, caramel, or whatever you like.



**Salt Lake City - Temple Square** All week [www.go-utah.com/Temple-Square](http://www.go-utah.com/Temple-Square)

Temple Square is open daily 9-9. Free tours depart from the flagpole every 10 min.

Temple Square is the most popular attraction in the state with several million annual visitors.

It occupies a full city block in the heart of Salt Lake City. Within is the magnificent Mormon Temple, the Mormon Tabernacle and Assembly Hall, as well as various monuments, statuary and two visitor centers.

The Mormon Temple is a gleaming white quartzite facade with multiple spires that soar heavenward. Adjacent to the Temple is the intriguing domed Tabernacle, home to the world renowned Mormon Tabernacle Choir and the 12,000-pipe Mormon Tabernacle Organ. Though the building has a somewhat understated exterior, it is truly splendid inside. It has such extraordinary acoustics that a pin dropped on stage with a full crowd can be clearly heard in back—170 feet away. You can witness this demonstration and a more purposeful demonstration of its acoustics at the regularly scheduled daily organ recitals. The choir also performs on a weekly basis. Across from the Tabernacle is the attractive, gothic Assembly Hall. It boasts a beautiful hand carved wood interior and its own impressive 3,500 pipe organ. It is now mainly used for concerts, specifically the Temple Square Concert Series on Friday and Saturday nights.

Near Temple Square is the Beehive House, the large, attractive former home of Brigham Young. Free, thirty to forty minute tours are given of the restored interior of the house.

Just to the east of Temple Square is the Joseph Smith Memorial Building, the former Hotel Utah. Its ornate lobby is worth a look. It also contains the FamilySearch Center with 200 personal computers for your use in tracing your family ancestry.

The Lion House is the one time living quarters for Brigham Young, renowned early leader of the Mormon church. It is mainly used as a catered dining and reception center. The Pantry is open to the public for lunch Monday to Friday.

Pioneer Memorial Monument marks the gravesite of Brigham Young, the renowned Mormon leader who led his church to Utah.

## Associate Editor Nominations

### *Journal of Range Management*

Replacements are needed for Associate Editors of the *Journal of Range Management* retiring from the Editorial Board in Feb 2004. We are seeking nominees with expertise in the following general subject areas:

Wildlife habitat and ecology  
Grazing animal nutrition and behavior  
Geospatial ecology  
Systems science  
Pest and invasive species  
Conservation ecology  
Social sciences

Associate Editors serve for 2 years with an optional 2 additional years with the concurrence of the Editor, *JRM*. Each Associate Editor will oversee the technical review and revision of 10-15 manuscripts per year within their area of expertise. This will require each Associate Editor to select qualified peer reviewers that will provide timely and constructive reviews.

To nominate a candidate for this important and demanding position, ascertain that the individual is available and willing to serve and then send a letter of nomination to the Editor describing the nominee's qualifications. Interested individuals may nominate themselves. The candidate will be asked to supply a list of representative publications and an account of experience in reviewing manuscripts. It is desirable if the Associate Editor can oversee the technical reviews in at least two of the general subject areas.

### Send nominations by 1 Sept. 2003 to:

Gary Frasier, Editor  
*Journal of Range Management*  
7820 Stag Hollow Road  
Loveland, Colorado 80538.  
E-mail [gfrasier@aol.com](mailto:gfrasier@aol.com)

Carolyn Sieg, Chairman  
*Journal of Range Management* Editorial Board  
S.W. Complex  
2500 South Pine Knoll  
Flagstaff, Arizona 86001  
E-mail [csieg@fs.fed.us](mailto:csieg@fs.fed.us)

#### *SRM Members Resource News*

**Managing Editor:** Samuel W. Albrecht  
445 Union Blvd., Suite 230  
Lakewood, CO 80228-1259  
Phone: (303) 986-3309  
Fax: (303) 986-3892  
**Production Editor:** Patty Rich  
3059A Hwy 92  
Hotchkiss, CO 81419-9548  
Phone Voice and Fax: (970) 872-5932

#### e-mail

**Sam Albrecht:**  
[sam\\_albrecht@rangelands.org](mailto:sam_albrecht@rangelands.org)

**Ann Harris:**  
[amharris@rangelands.org](mailto:amharris@rangelands.org)

**Leonard Jolley:**  
[ljolley@rangelands.org](mailto:ljolley@rangelands.org)

**Doug Powell**  
[dpowell@rangelands.org](mailto:dpowell@rangelands.org)  
**Lesley Radtke:**  
[lrادتke@rangelands.org](mailto:lrادتke@rangelands.org)  
**Patty Rich:**  
[prich@starband.net](mailto:prich@starband.net)  
**Vicky Skiff:**  
[vskiff@rangelands.org](mailto:vskiff@rangelands.org)  
**Kirsten Tardy:**  
[ktardy@rangelands.org](mailto:ktardy@rangelands.org)

**Home Page:** [www.rangelands.org](http://www.rangelands.org)



Can you guess who this is? He celebrated his birthday in South Africa in July with his wife, the copy editor for *JRM* and *Rangelands*.

*Answer: Gary Frasier*

# New Member Application

Last Updated 4/15/2003

**Society for Range Management**  
**445 Union Blvd., Suite 230**  
**Lakewood, CO 80228-1259**  
**Phone: 303-986-3309**  
**Fax: 303-986-3892**  
**Email: [lradtke@rangelands.org](mailto:lradtke@rangelands.org)**



\* (Please Print or Type) First Name \_\_\_\_\_ MI\* \_\_\_\_\_ Last Name \_\_\_\_\_

Nickname (Informal) \_\_\_\_\_ Certifications:  CRMC  CPRM  Other \_\_\_\_\_

Title \_\_\_\_\_ \* Male \* Female

\* Company/Organization/Business Affiliation/ (Students put College or University) \_\_\_\_\_

\* Business Street Address \_\_\_\_\_

\* Home Street Address \_\_\_\_\_

Suite/Apt# \_\_\_\_\_

Suite/Apt# \_\_\_\_\_

City \_\_\_\_\_ State/Province \_\_\_\_\_

City \_\_\_\_\_ State/Province \_\_\_\_\_

Zip/Postal Code \_\_\_\_\_ Country \_\_\_\_\_

Zip/Postal Code \_\_\_\_\_ Country \_\_\_\_\_

\* Business Phone (Include Area Code) \_\_\_\_\_

\* Home Phone (Include Area Code) \_\_\_\_\_

Business Fax (Include Area Code) \_\_\_\_\_

Home Fax (Include Area Code) \_\_\_\_\_

\*Email Address (to receive monthly SRM Member Resource News) \_\_\_\_\_

\*Email Address \_\_\_\_\_

Please mail my publications to my:  Business  Home

Have you ever been a member of SRM?  Yes  No  
 If yes, when \_\_\_\_\_

How did you hear about SRM? \_\_\_\_\_

Name of member that recruited you \_\_\_\_\_

**MEMBERSHIP CLASSIFICATION** (See next page for Dues Schedule)

- Regular  Student  Associate  Life  
 Life Family  Family  Institutional  Commercial

**Student Information** (Applicants for Student Membership: please complete the following information and provide proof of **current FULL TIME** registration for student status) For questions on status contact Lesley at [lradtke@rangelands.org](mailto:lradtke@rangelands.org) or 303-986-3309

- High School:  Freshman  Sophomore  Junior  Senior  
 College:  Freshman  Sophomore  Junior  Senior  
 Graduate:  Year 1  Year 2  Year 3  Year 4  Year 5  Year 6

**SECTION AFFILIATION** (See next page for Sections)

SRM members must choose a Section affiliation. Section affiliation is determined by geographical region, but members may be affiliated with any and as many Sections as desired upon payment of additional Section dues. If you wish to belong to more than one Section, please contact the SRM office at (303) 986-3309 for additional dues amount.

\*Primary Section Affiliation \_\_\_\_\_ Add'l Sections \_\_\_\_\_

\* = **Required Fields**  Please check box if you do not want your contact information printed in the **SRM Member Directory**

**OPTIONAL SUBSCRIPTIONS**

Members receive six issues of *Rangelands* and 12 issues of *SRM Member Resource News* (electronic delivery only via email) with your paid membership. Members may opt to receive 6 issues of the *Journal of Range Management* for \$15.00 per year.

I would like to receive the Journal of Range Management  Yes  No

**PAYMENT OPTIONS**

Payment must be made in U.S. funds drawn on a U.S. bank. Please make checks/money orders payable to: Society For Range Management

Dues \$ \_\_\_\_\_ Optional Subscriptions \$ \_\_\_\_\_ TOTAL AMOUNT ENCLOSED \$ \_\_\_\_\_

Credit Card Payment:  Visa  Mastercard  American Express  Discover  Diners Club

Name as it appears on credit card

Card Number

Expiration Date

Signature (REQUIRED)

**MEMBERSHIP CLASSIFICATION**

**Regular**—Basic individual membership, includes *Rangelands* and the *SRM Member Resource News*, voting privileges, committee service, and nomination & election to any office.

**Family**—Individuals of same household desiring more than one Regular membership. Families receive only one set of publications, but each member retains all rights & privileges of Regular member.

**Life**—Same as Regular with one-time dues payment

**Student**—Full-time students (high school through graduate school). Not eligible to hold office. Must succeed to different class of membership in the calendar year following termination of course of study.

**Associate**—For individuals in other fields who wish to avail themselves of opportunities for rangeland interactions. Not eligible to hold office. Receives *SRM Member Resource News* only.

**Life Family**—Individuals of same family desiring more than one Life membership. Institutional—Institutions or other entities not organized for profit (i.e., Federal agencies, livestock organizations, Indian tribes, universities). Membership is in institutions name with a designated representative. Not eligible to hold office. Listed in Society publications.

**Commercial**—Businesses, proprietorships, individuals or other entities organized for profit. Must designate a representative. Listed in Society publications.

**SECTIONS**

**Arizona, California-Pacific** (California, Hawaii, and all the lands in the Pacific not currently associated with the following: Mexico and Pacific Northwest Sections of SRM, the state of Alaska, Australia), **Colorado, Florida, Idaho, International Mountain** (Alberta, Western Montana), **Kansas, Mexico, Nat'l Capital** (Connecticut, Delaware, District of Columbia, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, Virginia, West Virginia), **Nebraska, Nevada, New Mexico, North Central** (Illinois, Indiana, Iowa, Michigan, Minnesota, Ohio, Ontario, Quebec, Wisconsin), **Northern Great Plains** (Eastern Montana, Manitoba, North Dakota, Saskatchewan), **Oklahoma, Pacific Northwest** (British Columbia, Oregon, Washington), **South Dakota, Southern** (Alabama, Arkansas, Georgia, Kentucky, Louisiana, Mississippi, Missouri, North Carolina, South Carolina, Tennessee), **Texas, Utah, Wyoming, Unsectioned** (Alaska Puerto Rico, Foreign)

**SCHEDULE OF DUES** (as of 1/1/2003)

**Regular**—\$75 (all Sections except Mexico/Unsectioned)  
\$70 (Mexico/Unsectioned)

**Life**—\$1,500 (Call SRM office for installment plan option)  
**Life Family**—\$1,750 (Call SRM office for installment plan option)

**Commercial: \$500**      **Associate: \$25**

**Other** (Dues vary by Section):

Section	Student	Family (ea. add'l)	Institutional
Arizona	\$24	\$27	\$205
California-Pacific, Kansas, Oklahoma, South Dakota	\$25	\$27	\$205
Colorado	\$24	\$24	\$205
Florida, Int'l Mountain, Nevada, N. Great Plains, Pacific NW, Southern, Utah	\$27	\$27	\$205
Idaho, North Central	\$24	\$25	\$205
Mexico, Unsectioned	\$22	\$22	\$200
National Capital, Wyoming	\$24	\$25	\$203
Nebraska	\$24	\$26	\$204
New Mexico	\$23	\$24	\$202
Texas	\$26	\$27	\$205