



California-Pacific Section

Society for Range Management

Needlegrass Notes

Winter 2002 Issue

Issue 48:4

Your 2002 Section Officers & Board

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President's Message

Dan Macon

With daytime temperatures still approaching 100 degrees in my part of the Sierra Nevada foothills, I cannot believe that autumn has arrived. My summer seems to have flown by! In little more than a month, we'll be gathering at the Inn at Harris Ranch for our annual meeting. John Stechman is hard at work putting together an outstanding program for November – a program that includes a joint workshop with the California Rangeland Trust on conservation easements and rangeland management, new information on residual dry matter management and measurement, and a strategic planning session for our section. I urge you to fill out the registration form in this newsletter as soon as possible.

Speaking of strategic planning, I want to again encourage you to contact members of your board of directors regarding your vision for the future of our organization. If you have time to stay in Coalinga following the field tour on November 8, I hope you'll join the officers, directors and committee chairs in this important discussion. The 2002 Farm Bill and several state initiatives include newfound recognition of the importance of rangelands to our state and nation – the California-Pacific Section must seize the opportunity to focus our efforts strategically over the next several years.

I also encourage you to vote – we are electing two new directors and a new president-elect this fall. Please return your ballots as soon as possible. Also, I encourage you to return your ballot to the parent society as soon as possible - our own Mike Stroud is running for Second Vice President. Don't miss this opportunity to elect an outstanding leader (and a Californian to boot!) to the parent society's officer team!

Finally, as I come to the end of my term as president of the California-Pacific Section, I want to thank each of you for your support and hard work on behalf of our organization during the past year. Your dedication to the Society and to your profession have made it a pleasure to serve in this capacity. Thank you!

See you in November!

Your 2002 Committee Chairs & Members

Audit: Royce Larsen

relarsen@ucdavis.edu (805) 237-3110

Dave Kelley dbkelley@jps.net

(530) 753-1232

Awards Co-Chairs: Holly George

hageorge@ucdavis.edu

(916) 283-6270

Tim Koopmann tkoopman@puc.sf.ca.us

(510) 862-2233

Members: Fred Thomas, Darrel Sweet, Rod Tripp

Information & Education Chair:

Mike Connor jmconnor@ucdavis.edu

(530) 639-2501

Sheila Barry sheilabarry@hotmail.com

(925) 371-0154 x41

Members: Marc Horney, Mel George, Phil Hogan, Nita Vail

Meetings Chair: John Stechmann

jstechma@calpoly.edu (805) 595-7941

Members: Ken Fulgham, Ceci Dale Cesmat

Membership Chair: Mike Dolan

mdolan@ca.blm.gov (530) 233-4666

Members: Mike Dolan, Lynn Huntsinger, Bertha Gillam

Nominations & Elections Chair:

Ceci Dale-Cesmat

ceci.dalecesmat@ca.nrcs.usda.gov

(530) 257-7271

Members: Mike Stroud, Jack Artz, Neil McDougald

Professional Affairs Co-Chairs:

Bill Frost wefrost@ucdavis.edu

(530) 621-5509

Liz Kellogg lds@inetworld.net

(760) 749-2247

Members: Orrin Sage, Dianna Brink, Tom Froli, Joe Wagner

Public Affairs Chair: Stephanie Larson

slarson@ucdavis.edu (707) 527-2621

Members: Bill Weitkamp, Ray Budzinski, Todd Swickard, Ken Tate

Student/Affairs Chair: Edie Jacobsen

jacobsenea@efds.w.navy.mil

(619) 532-3618

Members: Kent Reeves, Mike Stroud, Theresa Ward, Adriana Sulak, Royce Larsen

ARIZONA SECTION HOSTS SRM SUMMER ANNUAL MEETING

John Stechman

California members John Stechman (Past President), Scott Lusk (USFS, Plumas NF), and Leonard Jolley (NRCS-SRM, Colorado) traveled to the SRM summer meeting in Flagstaff, Arizona held August 10-15. About fifty men and women attended various functions, including meetings of the Advisory Council, SRM Board, and various committees, a technical session, BBQ, and field tour.

Stechman represented our Section on the Advisory Council that met on August 11 and with the Board August 12 (AM). Highlights of the meetings include: 1) a dues increase of \$20 January 1, 2003 to compensate a significant deficit; 2) lack of consensus and interest in a SRM name change; 3) emphasis on dialogue and information among and within Sections to discover changes needed to contemporize SRM; 4) revision of our brochure on "Transition" issues; 5) plans for production of three "issue papers", these to concern biodiversity, fire, and climatic change; 6) complete reorganization of the SRM committees structure; 7) revision of the SRM Annual Meeting Handbook which is near completion; and 8) finalization by L. Jolley of a "Technical Service Providers" program to make available federal (primarily NRCS) contract work to nearly 600 CPRMs in SRM. The California-Pacific Section was thanked for our \$1,000 contribution for production of issue papers (see Trail Boss, Aug '02). Dan Macon was appointed (with his consent) to serve on an SRM Legislative Affairs work group for California. Read your Trail Boss for further SRM Board actions and details on impending change.

Both the technical session at Northern Arizona University August 12 (PM) and field tour northwest of Flagstaff August 13 (AM) were well organized and presented, thanks to efforts by a strong Arizona Section. The meeting theme was "Ecological Restoration in Southwest Ponderosa Pine Forests". The bottom line is that most Arizona and national forests urgently need thinning and controlled burning to reduce risks of catastrophic wildfire, and to improve habitat, forage, and browse for animals.

Also Check out the new SRM website at...

<http://www.rangelands.org>

Fulfilling Academic Deficiencies to Qualify for California Certified Rangeland Manager

Introduction

The requirements to be eligible for licensing in California as a Certified Rangeland Manager include education and experience as follows: *(For complete description of requirements, see the separate document, Certification Requirements.)*

Education

1. Completion of a course of study in a college or university leading to a bachelor's or higher degree.
2. A degree in range management or completion of coursework including the following topics: rangeland ecology, rangeland plant physiology, rangeland animal management, rangeland policy and planning, and rangeland measurements.
3. Other combinations of education and experience may, at the discretion of the Certification Committee, be accepted as equivalent to requirements 1 and 2, above.

Experience

1. Five years (60 months full-time equivalent) of qualifying professional experience.
2. Qualifying experience begins after completion of minimum educational requirements.
3. All qualifying experience must be directly related to range and/or rangeland management and include demonstration of the application of rangeland management principles. Experience in a California rangeland type is required.
4. Qualifying experience is defined as those activities demonstrating professional competence in the science, art, and practice of managing and using for human benefit the natural resources that occur on and in association with rangeland and range, and more particularly classified as: rangeland vegetation management, rangeland animal management, rangeland ecology, rangeland policy and planning, rangeland measurements, and rangeland economics.
5. Education toward a higher degree may be substituted for up to 24 months of experience.

Rangeland courses are offered at California State University Chico, Humboldt State University, University of California Berkeley, and University of California Davis. The Certification Panel for California Certified Rangeland Managers recognizes that course offerings may be limited and it may be impractical for those already working in rangeland management to attend courses at one of these institutions. Therefore, the Certification Panel has identified a number of courses (on line and in-person short courses) that will help applicants meet academic deficiencies for certification. Since the educational requirements do not specify how many hours or credits must be completed in each subject area, an applicant's eligibility will depend on the entire depth and scope of his/her educational training as well as associated experience. If an applicant is unsure whether a specific course will fulfill their academic deficiencies, then they should submit a letter of inquiry and an application to the Certification Panel for review and a response.

In addition to the course offerings below, an applicant may be able to fulfill academic deficiencies and accrue eligible experience through a program of mentoring from a Certified Rangeland Manager. Attending workshops and seminars where Continuing Education credit is offered to Certified Rangeland Managers may also fulfill partial deficiencies. If an applicant is unsure whether a specific mentoring program or Continuing Education workshop will fulfill their academic deficiencies, then they should submit a letter of inquiry and an application to the Certification Panel for review and a response.

RANGELAND ECOLOGY

Annual Rangeland Management Short Course
Sponsored by UC CA Rangelands Research and Information Center
3 days, December 10-12, 2002 UC Davis
Contact: Mel George, mrgeorge@ucdavis.edu, (530) 752-1720

Rangeland Ecology I- Principles and Application Sponsored by USDA NRCS
7 days (may not be held in California) Contact: Ceci Dale-Cesmat (530) 257-7272 ext 107

Rangeland Ecology II- Contemporary Issues
Sponsored by USDA NRCS 7 days (may not be held in California) Contact: Ceci Dale-Cesmat (530) 257-7272 ext 107

Principles of Range Management, RS 300 Online Course with Colorado State University, 3 Credits. Contact: <http://www.learn.colostate.edu>, (970) 491-5288

Advanced Rangeland Management, RS 500 Online Course with Colorado State University, 3 Credits. Contact: <http://www.learn.colostate.edu>, (970) 491-5288

Primary Production and Decomposition, RS 651 Online Course with Colorado State University, 3 Credits. Contact: <http://www.learn.colostate.edu>, (970) 491-5288

Rangeland Ecogeography, RS 531 Online Course with Colorado State University, 3 Credits. Contact: <http://www.learn.colostate.edu>, (970) 491-5288

Desert Watershed Management, RNG 355. Video/ Online Course with Oregon State University, 3 Credits. Contact: <http://statewide.orst.edu/index.html>

Rangeland Health Assessment Sponsored by BLM, 2.5 days (offered twice a year; may not be offered in California)
Contact: Julie Decker (602) 906-5507, Julie_decker@blm.gov Kelly Sparks (602) 906-5519, ksparks@tc.blm.gov

RANGELAND PLANT PHYSIOLOGY

Rangeland Ecology I- Principles and Application (approx. 25% of this course covers physiology and plant response to herbivory). Sponsored by USDA NRCS. 7

days (may not be held in California). Contact: Ceci Dale-Cesmat (530) 257-7272 ext 107

Rangeland Ecology II- Contemporary Issues (approx. 15% of this course covers physiology and plant response to herbivory). Sponsored by USDA NRCS. 7 days (may not be held in California). Contact: Ceci Dale-Cesmat (530) 257-7272 ext 107

Principles of Range Management, RS 300 (approx. 20% of this course covers physiology and plant response to herbivory). Online Course with Colorado State University, 3 Credits. Contact: <http://www.learn.colostate.edu>, (970) 491-5288

Advanced Rangeland Management, RS 500 (approx. 20% of this course covers physiology and plant response to herbivory). Online Course with Colorado State University, 3 Credits. Contact: <http://www.learn.colostate.edu>, (970) 491-5288

RANGELAND ANIMAL MANAGEMENT

Annual Rangeland Management Short Course
Sponsored by UC CA Rangelands Research and Information Center. 3 days, December 10-12, 2002 UC Davis Contact: Mel George, mrgeorge@ucdavis.edu, (530) 752-1720

Plant-Herbivore Interaction
Sponsored by USDA NRCS 8 days (may not be held in California). Contact: Ceci Dale-Cesmat (530) 257-7272 ext 107

Range Animal Production and Management, RS 552 Online Course with Colorado State University, 4 Credits. Contact: <http://www.learn.colostate.edu>, (970) 491-5288

Range Animal-Habitat Interactions, RS 452 Online Course with Colorado State University, 2 Credits. Contact: <http://www.learn.colostate.edu>, (970) 491-5288

California Grazing Academy/Low-Stress Livestock Handling Sponsored by UC Cooperative Extension. 5 days, TBA April or May 2003. Contact: Roger Ingram, rsingram@ucdavis.edu, www.foothill.net/~ringram

Holistic Management® Training Program for Ranch & Rangeland Managers Sponsored by the Center for Holistic Resource Management, 4-to-6-day training sessions spread out over 15 months. Contact: <http://www.holisticmanagement.org>

RANGELAND POLICY & PLANNING

Land Use Planning, NR 440 Online Course with Colorado State University, 3 Credits. Contact: <http://www.learn.colostate.edu>, (970) 491-5288

Natural Resources Policy and Biodiversity, NR 515 Online Course with Colorado State University, 3 Credits. Contact: <http://www.learn.colostate.edu>, (970) 491-5288

Holistic Management® Training Program for Ranch & Rangeland Managers Sponsored by the Center for Holistic Resource Management. Four, 4-to-6-day training sessions spread out over 15 months. Contact: <http://www.holisticmanagement.org>

RANGELAND MEASUREMENT

Residual Dry Matter Standards and Sampling Methods Sponsored by UC Coop Extension & the Society of Rangeland Management. 2 days, November 7 & 8, 2002. Contact: John Stechman, jstechma@calpoly.edu, (805) 595-7941

Annual Rangeland Management Short Course Sponsored by UC CA Rangelands Research and Information Center 3 days, December 10-12, 2002 UC Davis. Contact: Mel George, mrgeorge@ucdavis.edu

Rangeland Ecology I- Principles and Application (approx. 20% of this course covers rangeland measurements) Sponsored by USDA NRCS. 7 days (may not be held in California) Contact: Ceci Dale-Cesmat (530) 257-7272 ext 107

Rangeland Ecology II- Contemporary Issues (>50% of this course covers rangeland measurements) Sponsored by USDA NRCS. 7 days (may not be held in California). Contact: Ceci Dale-Cesmat (530) 257-7272 ext 107

NEWSLETTER NEWS

If you would prefer to receive *Needlegrass Notes* via E-mail, please forward your request to cynthiamhorney@aol.com. The deadline for the next newsletter is September 13, 2002.

CALIFORNIA-PACIFIC SECTION SOCIETY FOR RANGELAND MANAGEMENT

**Annual Fall Meeting, November 5-8, 2002
Harris Ranch Inn - Corner of State Routes 5 and 198, Coalinga, CA**

RESIDUAL DRY MATTER AND RESOURCE MANAGEMENT ON CALIFORNIA ANNUAL-TYPE RANGELAND

California Rangeland Trust and Residual Dry Matter Workshops

PRELIMINARY PROGRAM

Tuesday, November 5. California Rangeland Trust Workshop - Rangeland Management and Conservation Easements - Belmont Room

9:30-10:00 AM	Registration
10:00-10:30 AM	Welcome and Introductions Dan Macon, SRM CALPAC Section President Mike Bennett, CRT President
10:30-11:00 AM	Introduction to the Workshop Paul Starr, University of Nevada Reno Tim Storrow, American Farmland Trust Jamie Miller, The Nature Conservancy
11:00 AM-12:30 PM	Panel: Rangeland Management Planning and Conservation Easements Moderator: Dan Macon Nita Vail CRT; Al Jahns, ALC; Lynn Huntsinger, UCB; Chris Nelson, Rancher
12:30-1:30 PM	Lunch and Networking
1:30-3:30 PM	Panel: Monitoring for Easement Compliance and Rangeland Health Moderator: Steve Sinton Tim Koopmann, CRT; Michele Clark, TPL; Ken Tate, UCCE; Rich Reiner, TNC; Bob Berner, MALT
3:00-3:30 PM	Synthesis and Wrap-up

Wednesday, November 6. CAL-PAC Section SRM Committee and Board Meetings - Belmont Room

9:30 AM-12:00 PM Committee/Panel Meetings
12:00 PM-1:15 PM Lunch on your own
1:15 PM-5:30 PM Section Board Meeting

Thursday, November 7. Technical Sessions, SRM Business Luncheon, Ladies Tour & SRM Banquet

7:00-8:30 AM Assembly of Displays - Foyer Room - Available all day
7:30-9:00 AM Registration and Continental Breakfast - Foyer Room

Welcome - Garden Ballroom

9:00-9:15 AM John Harris, Co-owner, Harris Ranch; Frank Gornick, Chancellor West Hills Community College

Morning Technical Session - History and Importance of RDM on California Rangeland - Garden Room; MC: Donald Neal

9:20-9:50 AM Recognition and History of RDM, Jim Bartolome, UC
9:50-10:25 AM Development of Early RDM Standards, Bill Frost, UCCE
10:25-10:45 AM Morning Break
10:45-11:15 AM Concepts of RDM and Directions, Leonard Jolley, NRCS
11:20-11:55 AM Recent Studies of RDM, J. Bartolome/Bill Frost, UC

Luncheon - Jockey Club Room

12:00-1:25 PM Business Meetings and Presentations; MCs : J. Stechman/D. Macon

Ladies Tour

1:30-5:00 PM Coalinga History and Sights; Meet in East Entrance Parking Lot

Afternoon Technical Session - Application of RDM in Monitoring and Management of Annual Rangelands - Garden Ballroom; MC: Jim Sullins

1:35-2:00 PM RDM for National Forest Allotment Management, J. Shackelford, USFS
2:05-2:30 PM RDM for BLM Allotment Management, L. Saslaw/K. Dolan, BLM
2:35-3:00 PM RDM for Management of Water District Lands, Rod Tripp, BMUD/Mick Klasson, CCWD
3:00-3:20 PM Afternoon Break
3:25-3:50 PM RDM for Management of Conservation Easements, Rich Reiner, TNC
3:55-4:20 PM RDM for Threatened and Endangered Species Management, Dave Germano, CSU Bakersfield

California-Pacific Section, Society for Range Management Fall Meeting

The CALPAC Section, SRM Annual Fall Meeting will be held at the HARRIS RANCH INN near Coalinga, CA during 5-8 November 2002. Call **1-800-942-2333** and request **CALPAC SECTION - SOCIETY FOR RANGE MANAGEMENT (booking # 1768)** when making reservations. Reservations must be made by **1 NOVEMBER 2002**. The rate is \$84.00 per night and no tax for Double Queen or King.

Harris Ranch Inn is located just east of the Junction of State Highway 198 and Interstate 5. Alternate accommodations can be found to the west of I-5 on Dorris Avenue: Pleasant Valley Inn @ 559-935-2063 (\$40.00-S and \$46.00-D); Motel 6 (#1356) @ 800-466-8356 (\$40.00-S and \$46.00-D); and, Best Western Big Country Inn @ 800-836-6835 (\$79.00-S and \$89.00-D). All meetings, workshops (except field workshop), program, and food events will be occurring at the Harris Ranch Complex. Please see the Annual Meeting Program contained in this newsletter.

Please complete the registration form and return to me, with check payable to CALPAC Section -- SRM, at POB 383, Arcata, CA 95518 no later than **29 October 2002 @ 5 PM**. You can register by e-mail at: fulghamk@humboldt.edu, and pay at the door. I need an accurate headcount for the luncheons, banquet dinner, and the field workshop lunch. Late registrations occurring after Friday, 1 November 2002, will not be able to select the Section luncheon and banquet scheduled for Thursday or the Friday RDM Workshop box lunch.

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REGISTRATION FORM

Name_____	Companion_____
Address_____	City, State, Zip_____
CA Rangeland Trust Workshop & Luncheon:	\$40.00/person =\$_____
CALPAC Registration Fee:	\$40.00/person =\$_____
Thursday Ladies Tour	No charge X_____
Thursday CALPAC Section Luncheon:	\$25.00/person X_____ =\$_____
Thursday CALPAC Section Banquet:	\$35.00/person X_____ =\$_____
RDM Field Workshop Fee & Box Lunch:	\$20.00/person X_____ =\$_____
Proceedings (Paper or CD – circle one)	\$05.00/person X_____ =\$_____
TOTAL AMOUNT PAID:	Check No. _____ =\$_____

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Meet the Candidate for President

Edith (Edie) Jacobsen

I received my B.S. in Range and Wildlands Science from UC Davis in 1984. I held several short range researcher positions for UC Davis, UN Reno, and CSU Fresno from 1984 – 1986 until Mel George helped me get a job with Mike Stroud at Western Division, Naval Facilities Engineering Command. The short of it is I have been working for the Navy at our regional command for 15 years, first in San Bruno and in San Diego since 1988. My work for the Navy has been widely varied from managing and developing grazing leases in Oregon, Nevada, and California to restoring sensitive habitats such as vernal pools, riparian systems, coastal sage scrub and perennial grasslands.

In the early part of my career, my involvement in SRM mainly focused on Range Camp. The last five years I have been much more focused on the Section; having been chair of the Professional Rangeland Manager Certification Panel, Range Camp Director and Committee chair, Budget Officer and Conference Planning Committee member for the 2001 Hawaii Rangeland Odyssey, and on the Section Board of Directors. Other than Range Camp, my committee membership seems to have ended and I would like to continue to help support the section as President. It has been fun getting to know each of you better and I look forward to the challenges of working with the Section as we continue to grow and change.

Kent Reeves

Approximately $\frac{3}{4}$ of the Earth's surface is or was what can be considered grasslands. These grasslands and the related fauna shaped our development as humans. As humans we have evolved with grasslands and depend on grass in some way, shape, or form in our daily lives.

These grasslands can be considered rangelands based on the management and general ecology of them today. Many people don't even know about our connection to grasses and would be surprised at how closely we are connected to these phenomenal plants in our day-to-day existence. I was awakened to our connection with grasses and grasslands as an undergraduate at Humboldt State University by my Agrostology professor, Dennis Andersen. Later on as a graduate student at Humboldt I studied range ecology, which helped shape my interest in ecosystem management. Rangeland management is the only science that incorporates the key components of ecosystems – ecological, economic, and cultural values.

I never knew that my career as a wildlife biologist would allow me to work in diverse grasslands and rangelands throughout the U.S. and East Africa.

I worked in the Everglades of south Florida on some of the early National Park Service restoration programs in the late 1970's and conducted research on alligators. The Everglades is also called the river of grass and it is amazing to see white-tailed deer jumping through saw grass as they move away from the airboat. I think everything in the Everglades bites, stings, scratches, or is poisonous. It gave me a whole new perspective on what constitutes a grassland. However, most of my professional career has been here in California with short forays into the southwest and East Africa.

I have worked with most of the sensitive wildlife species that occur in California. Most of my work has been in the Central Valley and the Great Basin Region of the state. Not so surprisingly many of California's sensitive wildlife are dependent on rangelands in some way.

I received a second education working horseback on ranches and pack stations in California and New Mexico. I spent a week working in a feedlot in the Central Valley and it was the longest year of my life. Perspective from the backside of a horse can change everything. It also provides an appreciation for the little things we sometimes forget. I remember watching a dung beetle rolling a ball of dung while I opened a gate on a ranch in New Mexico. You realize the importance of the scavengers and critters that are critical to the mineral cycle and soil – the foundation of rangelands.

I have witnessed the phenomenal connection between the large grazing herds of East Africa with the grasses that are dependent on the annual migration of wildebeest and associated ungulates. Based on my diverse experience I have come to the realization that it is the health of rangelands that are important for the future. And that health can only be realized through the restoration and conservation of all aspects of rangelands – ecological, economic, and cultural.

I have been on the CalPacSRM Board of Directors since 2000 and have served on the Membership and Range Camp Committees. I have been an instructor for the Range Camp since 1994 teaching students about wildlife habitat relationships.

I will continue my active participation with the Section and believe we are moving in the right direction by cooperating with other professional organizations to expand our membership and share the Society's knowledge and capabilities. I was active in the planning (you can blame me) for our joint meeting with the California Native Grass Association this past June. I am also a CNGA board member and recognize our connection with this organization as well as others.

I can bring a unique perspective to the role of Section President while maintaining the traditional aspects of our Society. We are on the road to change, but we have to also respect the foundation that originally built this professional organization. We can keep our eyes on the future while maintaining our connections to our past.

Vote Here

President-elect:	Edie Jacobsen	<input type="checkbox"/>
	Kent Reeves	<input type="checkbox"/>
(Vote for One)		

Director:	Dennis Dudley	<input type="checkbox"/>
	Stephen R. Jaouen	<input type="checkbox"/>
	Dick McCleery	<input type="checkbox"/>
(Vote for Two)		

Your Ballot Must be Received by October 15, 2002

Susan Edinger-Marshall
1 Harpst St
Arcata CA 95521

Postage
Please

From

Meet the Candidates for Director

Dennis Dudley

I have been an SRM member since 1992. In that time, I completed my BS in Range and Wildlands Science from UC Davis followed by an MS in Range and Forage Science from Kansas State University. I worked as a range conservationist for the US Forest Service for two years located at the Little Missouri National Grassland in western North Dakota. I also worked a combined two years for Mel George, the State Range Specialist with the University of California Cooperative Extension in Davis. Currently I am a rangeland management specialist for the USDA Natural Resources Conservation Service in Madera covering five counties in and around the San Joaquin Valley.

Stephen R. Jaouen

It has been brought to my attention that the Society for Range Management California Section is coming up on its term renewal for a few board directors and I would love to express my interest in trying a hand at this wonderful responsibility.

To tell you a little about myself, I was born and raised in the great prairies of Northern Colorado where I spent my youth playing and working on the "family farm". My family originally owned and operated 4 sections of land in where we ran cattle and farmed irrigated and dryland crops. Due to the passing of my grandparents and the distribution of land amongst the children the farm is now all but gone. My interest for working on rangeland systems stems from my experiences on the farm. I further developed that interest by attending Colorado State University where I received my Bachelor of Science in Wildlife Biology, with a minor in Range Ecology. After spending two years performing various biological surveys for endangered species I applied for a Range Management Specialist position in the USDA Natural Resources Conservation Service, and began my service at the Woodland Service Center in December of 2000.

As a "new" person to California I would like to involve myself with the Society for Range Management California Section on a closer level. The society is taking on new partners and helping them integrate range management into their systems as we integrate new ideas into ours. I believe a holistic approach to land management is the key to conservation of our most productive and beautiful ecosystems. I also believe that in building our relationships with other organizations and people we can make better decisions. I would like to help the society build these relationships and integrate new ideas and technology into range management without losing site of our goals. Thank you for your consideration and I look forward to building new relationships with all of you in the society (either as a director or a member).

Dick McCleery (CRM #32)

Dick is currently a RC&D Project Coordinator for the Central Sierra RC&D in Jackson. Dick resides outside of Ione in Amador County. Following a Master's Degree in Range Management from the University of Arizona, Dick spent two years as Range Conservationist on Fort Hunter Liggett and in 1976 began his career with the Natural Resource Conservation Service then Soil Conservation Service. After about 15 years as Area Range Conservationist in the Salinas Area office, he was transferred to the NRCS State Office as Resource Inventory Specialist. Dick was Assistant Range Camp Director from 1984 through 1986 and Director from 1987 through 1989. He is a past Director for the California Section. Dick is currently on the CRM review panel and a member of the SRM Watershed/Riparian Committee. Dick has been a continuous member of the California section from 1969 and views the Director position as another opportunity to improve California and Pacific Rim rangelands.

4:25-4:50 PM RDM and the Arroyo Pasajaro CRMP, Orrin Sage, Sage Assoc.
5:00-5:30 PM Speakers Panel: Questions and Discussion

Social Hour - Foyer - 6:30-7:30 PM

Banquet - Garden Ballroom - 7:30-11:00 PM

MC: Jim Sullins; Presentations;
Silent & Live Auction, Don Neal/Ken Fulgham

Friday, November 8 Residual Dry Matter Workshop and SRM Planning Session RDM Field Workshop:

8:30 AM Participants meet in East Entrance Parking Lot to depart for
Domengine Ranch (7 miles NW of Harris Inn, Routes 5, 33/145)
9:00-9:45 AM Demonstration - Methods/Heights of Clipping and Resulting RDM
values, M. Connor/B. Frost/J. Bartolome
9:45-10:15 AM Alternate Methods of Estimating RDM: Comparative Yield, Ocular
Estimate, RDM Mapping; B. Frost/N. McDougald
10:15-12:00 AM Hands-On Experience - Clip and Weigh Your Way (or at 1/2" stubble
height) - Then to Readily-Obtained
Ground Level, Teams under direction of Field Staff
12:00-1:00 PM Saddlebag Lunch at the Field Workshop Site
1:00-3:00 PM Discussion of Impacts on RDM Values of Different
Clipping Techniques, B. Frost, J. Bartolome, N. McDougald, M. Connor

SRM Section Planning Session - Harris Ranch Inn - Belmont Room

MC: Dan Macon; Officers, Board Members, Committee Chairs

4:00-6:00 PM Session One
6:00-6:30 PM Social Break
6:30-7:30 PM Dinner and Discussion
7:30-10:30 PM Session Two

John V. Stechman, Mike Connor, Dan Macon, Program Co-Chairs (September 15, 2002; Program
Subject to modification)

Just a reminder from Leonard Jolley ...

Certified folks, who have both the state and parent society certification, please remember to submit
agendas of training they have received so that we may credit their records in Denver.

People like myself who are California CRMs and also grand fathered into the CPRM program of the
parent society sometimes forget to account for 32 units of continuing education every 24 months to
this office...it is a simple enough thing to do, and I do read email! ljolley@rangelands.org

Announcing: Sudden Oak Death Science Symposium

The State of Our Knowledge

December 15 - 18, 2002

Marriott Hotel, Monterey, California

Register Now: <http://danr.ucop.edu/ihrmp/sodsymposium.html>

Conference Overview:

The USDA Forest Service Pacific Southwest Research Station, the University of California Integrated Hardwood Range Management Program and Center for Forestry, and the California Oak Mortality Task Force will be sponsoring a research symposium on Sudden Oak Death in Monterey on December 15 to 18, 2002. This research symposium is designed to bring together the broad array of the scientific community from throughout the world working on *Phytophthora ramorum* and the phenomena popularly known as "Sudden Oak Death." The goal is to provide a scientific overview on the state of our knowledge about Sudden Oak Death in forest, woodland, urban forestry, and agricultural settings. The symposium will provide not only completed research studies, but updates on current projects underway. It is anticipated that this broad overview will foster closer cooperation between the various disciplines and geographic areas working on this disease, and inform managers and policy makers about the focus of current research efforts. The symposium will coincide with the next general meeting of the California Oak Mortality Task Force (COMTF)

Schedule:

December 15th Field Trip to view Sudden Oak Death
at Big Sur

December 16th

8:00am-5:00pm Registration

10:00am-2:00pm California Oak Mortality Task
Force Meeting (COMTF)

2:30pm-5:00pm COMTF Business Committee
Meetings

5:30pm-8:00pm Reception, no host bar, snacks

December 17th

7:00am-8:30am Continental breakfast and Registration

8:30am-9:00am Opening Presentation

9:00am-10:00am Panel - Overview of where we are:

Dr. Garland Mason, USDA FS PSW Research Station,
Panel Chair, Biology, epidemiology, etc. Dr. Dave
Rizzo, UC Davis Management, Dr. Matteo Garbelotto,
UC Berkeley, Public Safety, Mr. Don Gasser, PG&E

10:00am-10:20am Break

10:20am-12:05pm Science presentations

12:05pm-1:30pm Lunch (on own)

1:30pm-2:45pm Science presentations

2:45pm-3:10pm Break

3:10pm-4:10pm Science presentations

4:10pm 5:10pm Survey/Monitoring Panel, Dr.
Wally Mark, Cal Poly SLO, Panel Chair

6:00pm-8:30pm Poster session

December 18th

7:00am-8:30am Continental breakfast

8:30 am-10:00am Panel - Status of Quarantine

Ms. Susan Frankel, USDA FS Region 5, Panel
Chair Representatives from Canada, Europe,
APHIS, CDFA

10:00 am-10:20 am Break

10:20am-12:05pm Science presentations

12:05pm-1:30pm Lunch (provided)

1:30pm-3:15pm Science presentations

3:15pm-4:00pm Summary of meeting, Dr. Terry
Shaw, USDA FS WO

RANGE CAMP 2002

Mitch Perdue

The 18th annual Range Camp was held during the week of June 16-21, 2002 at the Elkus Youth Ranch, Half Moon Bay, California. Once again we had high school age youth from all parts of California in attendance. This year's camp included 16 youth with an interesting split of 12 young women and 4 young men! We once again had a great cadre of instructors representing many agencies, private sector and academia (including some who have retired), NRCS, USFS, Cooperative Extension, Navy Natural Resources, East Bay Regional Parks, East Bay Municipal Utilities District, Cal Poly San Luis Obispo, UC Berkeley, Tierra Data Systems, Geopsentec, Mission RCD in Fallbrook, (and others!). Several "old hands" of the section came to help and teach as well as some "first timers." Topics at camp included: soils, geology, range plants, range ecology, wildlife, ranch planning and management, grazing strategies, fire, riparian systems, fisheries, aquatic insects, forestry, hydrology and watersheds, livestock, non-point source pollution, recreation and holistic resource management. Special sessions were held on public involvement in resource issues, orienteering, and RCD functions. The campers were afforded the opportunity to not only get to know the Elkus Ranch property but also to visit the nearby "Swanton Ranch" which is owned and operated by Cal Poly San Luis Obispo. The campers got a chance to assimilate what they learned in an evening exercise, the annual "Town Hall" session, where they were divided up into special interest groups to make presentations on how best to manage the Elkus property in a simulated town council meeting.

An academic test and a plant I.D. test also challenged the campers. Those scores along with a peer review and counselor/leader evaluation are used to determine the top three campers. After the tests on Thursday, the campers had the opportunity to expend some energy by completing some practical projects including trail improvement and erosion control.

Over the years, Range Camp continues to leave a proud legacy of on-the-ground projects that have enhanced the up-keep and management of the Elkus Ranch and it's resources.

On Friday morning the campers, members of the camp committee, counselors, cook and Elkus Staff gathered for a wrap-up, "You and Your Future" challenge and awards session. After the awards the traditional camp T-shirts were passed out along with indelible pens for the annual "T-shirt signing." This year's campers were again exceptionally studious and cooperative. They were challenged, educated and afforded the opportunity to have fun and meet folks (peers, instructors, counselors and other guests) from all over the state representing virtually all the natural resources fields.

The top five campers this year were Judy Nelson from Tehachapi, Sarah Hahn from Pleasanton, Sara Harper from Sheridan, Brian Hakker from Fresno and Sterling Long from Zamora. Judy, Sara Hahn and Sterling will have the opportunity to represent the California Section at the High School Youth Forum held in conjunction with the SRM annual meeting next February in Casper.

Once again appreciation goes out to the "Committee" Edie Jacobsen, Mary Kimball, Cynthia Mallett, Jenny Gabor, Mitch Perdue and Mike Stroud. A special thanks to "Mumzie" and "Pops" Perdue for taking on the cook detail again this year. Also, Jenny Gabor joined the committee this year and brought some much needed new energy. The Committee is always looking for new members and instructors so please contact any one of them to volunteer for "Camp 2003" (15-20 June 2003). Photos of the camp are available at the following ftp site under the Range Camp 02 subdirectory (<ftp://ftp.tierradata.com/D/FTP/>).

GOVERNOR DAVIS SIGNS LEGISLATION ALLOCATING PROP 40 FUNDS FOR AGRICULTURAL AND GRAZING LAND PRESERVATION

SACRAMENTO – Governor Gray Davis has signed legislation to preserve thousands of acres of agricultural and grazing lands from development.

“Generations of Californians will reap the benefits of conservation steps we take today,” Governor Davis said. “These bills create programs that will protect our rangelands, grazing lands and grasslands.”

AB 52, by Assemblymember Patricia Wiggins (D-Santa Rosa), creates new programs to promote the preservation and acquisition of agricultural land. It appropriates funds from the \$75 million earmarked in Proposition 40 for agricultural and grazing land preservation to both new and existing programs.

The bill establishes the California Environmental Quality Improvement Loan Program at the Department of Conservation (DOC) to provide loans to farmers participating in a federal environmental program. It also establishes the Agricultural Protection Planning Grant Program at the DOC to provide local assistance planning grants, establishes the Coastal Farmland Preservation program at DOC in consultation with the State Coastal Conservancy to protect coastal farmland, and appropriates \$4.8 million to the Wildlife Conservation Board for the existing oak woodlands program.

SB 984, by Senator Jim Costa (D-Fresno), creates the Rangeland, Grazing Land and Grassland Protection Program to protect land through the use of conservation easements. The Wildlife Conservation Board will receive \$19.2 million from the California Clean Water, Clean Air, Safe Neighborhood Parks, and Coastal Protection Bond Act of 2002 to carry out the purposes of the program.

Proposition 40 was approved by the voters in March 2002 and included a \$75 million allocation for grants for the preservation of farmland, grazing land, and oak woodlands. Proposition 40 did not specify how the funds were to be allocated, and made the funds available upon appropriation by the Legislature.

Check out the Natural Resources Events Calendar on the web at...

<http://danr.ucop.edu/ihrmp/nrn.html>

Subscribe and unsubscribe on the Internet at: <http://danr.ucop.edu/ihrmp/listserv.html>

North Coast Calendar: <http://www.rcaa.org/nrs/calendar.html>

Invasive Species: A Comparison of Hawaii and California

**Presented by the California-Pacific Section
Society for Range Management**

**January 4-6, 2003
Kailua-Kona, Hawaii**

We're going back! Mark your calendars! To strengthen our ties with our Hawaiian members and to enhance our continuing education program, we will be conducting a 3-day program on invasive species in Kailua-Kona in January.

Invasive species are a critical issue on rangelands throughout the U.S. California and Hawaii are on the leading edge of dealing with many of these weed species, with some obvious similarities and surprising contrasts between the two states. This innovative educational program consists of a half-day indoor session where cutting edge information on the introduction and control of a number of noxious weed species will be presented. Experts contributing to this program include Phil Motooka, University of Hawaii Cooperative Extension, Joe DiTomaso, University of California Cooperative Extension, Earl Campbell, US Fish and Wildlife Service, Patrick Conant, Hawaii State Department of Agriculture, and James Bartolome, University of California Berkeley, among others.

You will spend the remaining days experiencing Hawaiian rangelands with a hands-on approach to learning about a variety of invasive species on the Big Island. This field portion will be conducted to provide information on the problem in Hawaii and the corresponding situation in California.

This program will be beneficial to anyone dealing with invasive species. The information presented will be of value to botanists, rangeland managers, ranchers, wildlife biologists, ecological restoration specialists, and anyone interested in the introduction history and management of invasive species.

The host hotel for the Invasive Species program is King Kamehameha's Kona Beach Hotel in Kailua-Kona. Reservations can be made at the conference rate of \$120.00 by calling the hotel at 1-800-367-6060 and stating that you will be attending the Society for Range Management program. The conference rate will be honored a few days prior to and following the meeting.

Local arrangements are being handled by Ken Fulgham, with Bill Frost working with Joe DiTomaso (UCCE), Joe May (NRCS) and Phil Motooka (UHCE) to pull together the program.

More details will be forthcoming. Mark your calendars now!

Inside...

Fall Meeting Details

Range Camp News

Ballot for President-elect and Two New Directors

Certification News

Cindy Horney
Needlegrass Notes
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