



California-Pacific Section

Society for Range Management

Needlegrass Notes
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Your 2003 Section Officers & Board

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President's Message

Henricus Jansen

Last November's section meeting at the Harris Ranch Inn was both very enjoyable and educational, and we owe John Stechman, Dan Macon, Mike Connor, and the numerous presenters many thanks for their hard work. But this was not the only meeting worthy of our attention and involvement. Dan organized a joint meeting with the California Rangeland Trust, a fairly new organization created to protect and preserve open space in the form of working ranches. Lastly, Dan organized and led a long overdue Strategic Planning meeting. At this meeting, those present formulated a tentative mission statement and a set of goals for our section. You will find this statement and set of goals in this issue of the newsletter. Please send Dan or me your reaction, comments, and suggestions as we continue our strategic planning effort.

Please take a look at the new list of 2003 Section Officers and Board of Directors, and the new list of Committee Chairs. Besides the annual changes in President-Elect and Directors, we also have three new Committee Chairs. If you run into any of these past and present Officers, Directors, and Chairs give them your thanks and consider taking on one of these jobs, you will have a satisfying experience.

While the latest Section membership numbers show a slight upward trend and now stand at 216, there is one last thing that I am asking you to do. Dave Dubose has written an opinion piece on membership that I have asked Cindy, your Newsletter Editor, to place in this issue. I see many ideas in Dave's letter that I would like to bring up at upcoming Board meetings for discussion and adoption by the Board. Please send me an e-mail indicating which of Dave's ideas or your own, you would like to see adopted and implemented.

This year's Spring Meeting will be early in the year, and is scheduled for March 27 and 28 at UC's Sierra Foothill Field Station near Browns Valley. Rooms will be reserved at the Northern Queen Inn in Nevada City for the 26th and 27th. A BBQ is scheduled at the Field Station. The considerable talents of Dan Macon, your Past-President, together with Mel George and Glenn Nader will ensure a highly informative and successful meeting. The Fall Meeting will also be early and is planned for October 16-18, 2003 in the Bridgeport/Bishop area. Dan Macon and Rick Delmas will be organizing it.

Your 2003 Committee Chairs & Members

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Members: Fred Thomas, Darrel Sweet,
Rod Tripp

Information & Education Chair:

Sheila Barry sheilabarry@hotmail.com
(925) 371-0154 x41

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

Meetings Chair: Dan Macon

dan.macon@ca.usda.gov
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Members: Ken Fulgham, Ceci Dale
Cesmat

Membership Chair: Mike Dolan

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

Members: Lynn Huntsinger, Bertha
Gillam

Nominations & Elections Chair:

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Members: Bill Weitkamp, Ray
Budzinski, Todd Swickard

Student/Affairs Chair: Edie Jacobsen

jacobsenea@efdswnavy.mil
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Members: Dave Dubose, Mike Stroud,
Theresa Ward, Adriana Sulak, Royce
Larsen

MARK YOUR CALENDARS NOW!

HERE ARE YOUR SPRING & FALL MEETING DATES

2003 Spring Meeting - Come to the Gold Country

Dan Macon

Make plans now to attend the 2003 Spring Cal-Pac meeting at the Sierra Foothill Research and Extension Center in Browns Valley. The meeting will be held on March 28-29 in conjunction with training for UC Cooperative Extension natural resource advisors, and the theme of the meeting will be watershed management and current research. Lodging will be available in historic Nevada City.

Watch for further details in the next issue of *Needlegrass Notes!*

2003 Fall Meeting – Bridgeport Valley

Dan Macon

The 2003 Fall Meeting has tentatively been set for October in the beautiful Bridgeport Valley. The newly created Rangeland Conservancy Working Group will be developing a half-day workshop on conservation easements and rangelands, and the focus of the section meeting will be on the environmental values provided by rangelands and the tools available to landowners and land managers for converting these environmental values into economic benefits.

Section Creates Rangeland Conservancy Working Group

Dan Macon

Due in part to the success of the joint Cal-Pac/California Rangeland Trust workshop, the Section board of directors has established a Rangeland Conservancy Working Group to continue discussions regarding conservation easements on rangelands and to plan future joint workshops. Participation is open to SRM members and non-members alike. Current members include:

Lisa Bush, Consultant
Michele Clark, Trust for Public Land
Ceci Dale-Cesmat, NRCS
Larry Ford, Consultant
Ken Fulgham, Humboldt State Univ.
David Kelley, Consultant
Liz Kellogg, Consultant
Dan Macon, High Sierra RC&D
Peggy McNutt, The Nature Conservancy
Rick Standiford, UC Berkeley
Adriana Sulak, UC Berkeley
Nita Vail, California Rangeland Trust

If you are interested in participating, please contact Dan Macon at (530) 823-5687x115 or dan.macon@ca.usda.gov.

Meet Rangeland Redhead - Nicolas E. Havlik!

Susan Edinger Marshall

b. Vallejo, 1975

B.S. Rangeland Resource Science, Humboldt State University, Dec. 2001

A tall young man with red hair and an absolutely infectious smile always comes by to visit Ken Fulgham and me when he's in Humboldt County. I'd like the Cal-Pac membership to meet Nick Havlik, one of the most affable young men who have passed through our hallways here at Humboldt State University. I'm probably living vicariously through his interesting early career experiences and hope you will enjoy reading about them too.

A course in basic biology at Butte College interested Nick Havlik in grasslands and the gradients of vegetation with elevation increases in the Sierras. Nick's father, Neil Havlik, earned a Ph.D. in wildland management, and currently is the natural resources manager for the City of San Luis Obispo. Nick came to HSU in spring of 1998, one of many students personally recruited by Ken Fulgham. Nick's work experience includes a summer with the Modoc National Forest doing weed surveys in cooperation with the county agricultural department. In the summer of 2001, he worked with Gary Montgomery on the Los Padres National Forest doing range improvement surveys, setting up condition and trend transects and starting a range analysis. Nick sent us beautiful pictures from the Sisquoc River, Mt. Pinos and Santa Lucia Ranger Districts. Nick says that the best part of his job was working in otherwise inaccessible parts of the forest and talking to local ranchers who had been there for generations.

Between April and September of 2002, Nick worked on a contract administered by Colorado State University at Ft. Hunter Liggett (Monterey Co.) with the Land Condition Trend and Assessment and Land Rehabilitation and Maintenance Staff (Integrated Training Area Management). He helped with vegetation monitoring, rare plant surveys, yellow starthistle mapping, seed collections, valley oak planting, a valley oak burn study, and hydroseeding. His latest plans are to work with Rod Tripp at the East Bay Municipal Utilities District. After this long string of rich temporary positions, Nick hopes to land a permanent position doing land rehabilitation.

In reflecting back on his educational experiences, Nick says that his Agrostology course was critical. He also notes that while the range major seemed focused when he was in school, there are many jobs and types of work one can do with this degree based on exposure to botany, soils, and animal sciences. We hope that you'll have a chance to meet this fine young man at one of our upcoming Cal-Pac SRM functions. If you wish to contact Nick directly, he's paid good money to keep his e-mail address active at Humboldt State: neh3@humboldt.edu.

Check out the SRM website at...

<http://www.rangelands.org>

FIFTY-THIRD ANNUAL FALL SECTION MEETING HELD AT HARRIS RANCH

J. Stechman

More than one hundred persons registered for activities associated with the 53rd Annual Fall Section Meeting at the Harris Ranch Inn near Coalinga, California. The four-day meeting, sponsored by twelve organizations, was scheduled from November 5-8, 2002, and included Section business and board meetings, technical sessions, a banquet and two workshops. The theme was "Residual Dry Matter and Resource Management on Annual-Type Rangelands", a subject of particular contemporary interest and value.

The conference began with a California Rangeland Trust workshop on November 5, which was attended by nearly 40 persons. Introduced by Dan Macon and Lynn Huntsinger, the workshop featured two panels, each of five speakers. One panel was dedicated to rangeland management planning and conservation easements, the other, following an excellent lunch, focused on monitoring for easement compliance and rangeland health. Many important issues and concerns surrounding land use planning, economic benefits and legal implications of trusts were discussed as panel members each made brief presentations and fielded questions.

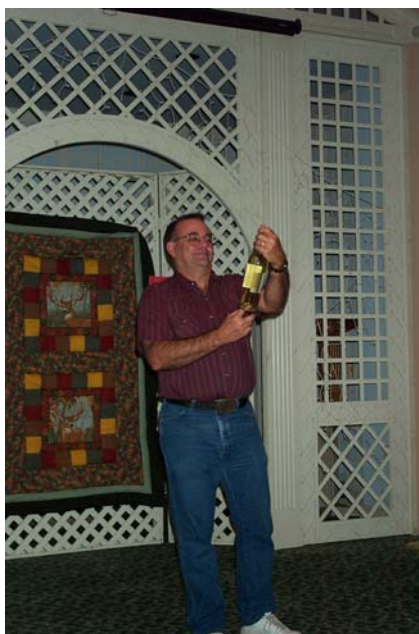
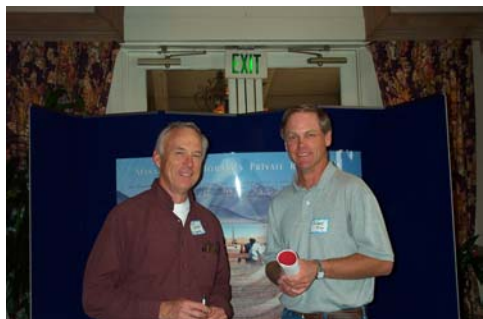
Our Section Board of Directors meeting, headed up by President Dan Macon, took place on November 6 and was attended by sixteen members, including officers, directors, committee persons and guests. Minutes will be posted on the Section website next month.

On November 7, following welcomes by Dave Wood, Chairman of the Beef Division for Harris Ranch, Inc. and Frank Gornick, Chancellor of Westhills College, two technical sessions were presented and attended by nearly 70 registrants. The morning session of four speakers, chaired by Don Neal, concerned the history and importance of residual dry matter on California rangeland. The afternoon session, following a brief but excellent business luncheon, was chaired by Jim Sullins and featured six speakers from different organizations on the application of RDM in monitoring and management of annual rangeland resources. Lively questions and discussion ensued after each speaker, and at the concluding gathering of a speaker's panel. The beautiful Garden Ballroom, venue for the technical sessions, provided a spacious place that evening for a delicious Section banquet and both silent and live auctions. Ken Fulgham, Don Neal and Dan Macon motivated a crowd of nearly 60 to cough up more than \$2,000 to support the HSU range plant judging team for travel to the SRM winter meeting in Wyoming.

Friday, November 8, scheduled for a five hour RDM workshop was changed, due heavy rains, to an all-weather rangeland site for abbreviated field exercises and discussion. Mike Connor and his staff did a yeoman's service in fabricating an instructive morning rain-free session to almost 50 eager RDMers, followed by rain and lunch at a covered ranch site. Later that day and early evening, sixteen Section officers, Board members and committee members attended Dan Macon's strategic planning meeting which included an excellent complementary dinner and much productive discussion about the future of our Section.

Thanks to our Meeting Committee and to the outstanding staff at Harris Ranch for an enjoyable and interesting program which promoted friendship and networking, and also gave many CRMs an opportunity to earn additional CEUs. Special thanks to Susan E. Marshall who has volunteered to produce proceedings of this meeting; watch for an advertisement in our newsletter to order this publication for your library. Also, look for photos by Cindy Horney of our fall meeting in this edition of the newsletter, and plan now to attend another great California Pacific Section meeting this upcoming spring in the Sierra foothills.

Annual Meeting in Pictures



*Would you like to
advertise in Needlegrass
Notes?*

Support the California-Pacific
Section and your business by
advertising in Needlegrass
Notes.

For more information, contact
Cindy Horney at
cynthiamhorney@aol.com.

CAL-PAC SECTION MEMBERS SERVE SRM

J. Stechman, Historian

During the SRM 2002 year, seventeen of our Section members were appointed, or volunteered, to serve on seventeen of the Parent Society's committees, boards, or panels. Our Section is well represented by these people, to whom we are grateful. They are listed below with the group each serve. SRM committees will be restructured in 2003.

Accreditation Committee - Ceci Dale-Cesmat
Certification Committee - Jim Bartolome, Mitch McClaran (AZ-CA)
Coordinated Resource Management Committee - Rick Delmas
Endowment Fund Board of Governors - John Artz
Finance Committee - Neil McDougald
History, Archives and Library Committee - John Stechman
Information and Education Committee - Susan E. Marshall
Journal of Range Management Editorial Board - Mitch McClaran, Rob Pearce (NV-CA)
Membership Committee - Tracy Wolfe (NV-CA)
Nominating Committee - Jack Artz
Public Affairs Committee - Mitch Perdue
Publications Committee - Rob Pearce
Range Consultants Certification Panel - Rich Riddle
Rangeland Invasive Species Committee - Joe DiTomaso
Rangelands Editorial Board - Lynn Huntsinger
Technology Transfer Committee - Marc Horney
Watershed/Riparian Committee - Royce Larsen, Dick McCleery

DO WE WANT NEW MEMBERS OR DO WE NOT?

Dave DuBose

SRM is constantly whining that people don't join the organization. Almost all present members were at one time students at some college or university, but neither SRM nor any professional group seems to cater to them or even like them. We have a group of potential "built in" members, but we don't seem to know it let alone take advantage of it.

Students should be able to attend professional meetings without going broke. A \$1.00 fee would be adequate and a \$1.00 yearly membership for students (with journals) would be encouraging. All students should be introduced during opening ceremonies and a special reception for them would be nice. A student or two should be on every program. Students should serve on some SRM committees and be involved in the planning of all conferences.

Conference dates could possibly be set around student schedules (example: not during the week or at final times). Meetings need to be less expensive. I never stay at the high dollar motels or eat their high dollar meals and neither do the students. I have never had an employer that paid for my professional growth experiences and I'm sure the students haven't either.

What's the purpose/goals of the annual meeting? Professional growth, knowledge, education or to raise money? Maybe we need to re-evaluate our goals. Over the last forty plus years, I have often had to make up fake badges and "smuggle" students into various conferences. The Wildlife Society used to have "bouncers" at the doors of all meeting rooms so that no one could "steal" any knowledge. And we wonder why we have so few members. Life is simple. It's people who make it complicated.

Enhance Your Monitoring Of Residual Dry Matter

The WILDLAND SOLUTIONS Residual Dry Matter (RDM)

Monitoring Photo-Guide is designed to help livestock operators, technicians, agency personnel and experienced range examiners assess California annual grass rangelands.

The concept is not new. Hormay first published a photoguide for assessing CA rangelands in 1942. Subsequent guides have been developed using the same efficient concepts. This method is rapid and does not require unused areas or forage cages.

Wildland Solutions utilizes new technology to produce an improved product. Reference RDM classes are shown and described using high quality color photos that include visual references and an excellent narrative.

Copies of the guide are \$10.00 each and can be ordered by sending a request and check to:

**Wildland Solutions
PO BOX 710
Brewster, WA 98812**

For more info and order form check website at:

www.wildlandsolutions.com

REQUIEM IN PACE

J. Stechman, Historian

LESTER J. BERRY passed away in May of 2001 at his home in Davis. Les devoted 36 years to the California Extension Service, serving as the State's first Range Extension Specialist. He is remembered as a dedicated member of the California Section since 1952. Lester served as a member of many committees, as Secretary-Treasurer, and as President in 1969. His biography as a California Rangeland Management Pioneer was printed in *Needlegrass Notes*, July, 1996.

WILLIAM J. HARVEY of Helendale died in May of 2002. Bill, a member of our Section since 1964, was a Range Conservationist on the staff of the U.S. Forest Service in Santa Barbara and in Bishop until his retirement. He served on the Section Council in 1973 and 1974, and as President in 1975 and 1976. Bill is remembered as one of the best range cons to serve the Inyo National Forest.

BEECHER CRAMPTON of Davis passed away at the age of 84 in August of 2002. Beecher taught at UC Davis from 1952 until 1984, where he was Curator of the Agronomy Herbarium, author, and Distinguished Academic Lecturer in rangeland plant taxonomy. He was a long-time member of our SRM Section and the CNGA.

JAMES I. MALLORY, a resident of Redding, passed away in November of 2002. Jim was a devoted member of the California Section from 1952 until his death. He served on the Section Council in 1964 and 1965, and volunteered as our first Historian from 1960 until 1974. Jim, a soil scientist, is widely recognized for his good work with the UC School of Forestry on USDA-CDF-UC Cooperative soil-vegetation surveys of northern California.

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 February 10th.

Society for Range Management California-Pacific Section Strategic Planning Retreat Notes - Draft

November 8, 2002

Susan Edinger Marshall

Participants

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Initial comments:

- Put Section Handbook on the Web
- Record deliberations of meeting to include in newsletter for membership reaction and input.
- Put mission and vision on letterhead/correspondence.
- Let goals drive agenda, rather than mere committee assignments

What is the California-Pacific Section's mission?

Members read various passages from the section handbook, including quotes from the articles of incorporation (III, b) of California Section Society for Range Management, p.36, appendix of by-laws:

- to develop understanding of rangeland ecosystems and of the principles applicable to the management of range resources;
- to assist all who work with range resources to keep abreast of new findings and techniques in both the science and art of range management
- to improve the effectiveness of range management to obtain from range resources the products and values necessary for man's welfare
- to create a public appreciation of the economic and social benefits to be obtained from the range environment.

Mission Statement (two slightly different versions)

The mission of the California-Pacific Section of the Society for Range Management is to promote responsible rangeland resource management and policy through professional leadership, education, consultation and facilitation.

The Mission of CAL PAC SRM is to promote responsible rangeland resource management through professional leadership, education, technical assistance, coordination and facilitation.

What is our Vision for the future?

The vision of the California-Pacific Section of the Society for Range Management is to have healthy and sustainable rangeland ecosystems [providing/with] open space, clean air and water, biological diversity and balanced economic opportunities for rural communities.

Open Discussion

What should our goals be for the next three years? *Goals – desired future condition(s)* Note: these goals will be combined (where appropriate) and prioritized during the next strategic planning meeting

Group 1

- Develop practical and relatively painless solutions for poor rangeland management (analogy with air pollution...take care of the worst stuff first))
- **Increase number of professional rangeland managers, and CRMs (250)(encourage agencies to certify all their range cons & managers) (i.e. BUILD CAPACITY)**
- Increase membership (400)
- Facilitate working relationships between rangeland users and land-owners (i.e. feds., ngos, open space districts)
- Increase visibility of section to decision-makers and other resource-related entities
- Increase public awareness of the importance of rangelands to society (analogous to wetlands or watersheds or wildlife which are much more visible in the media)

Group 2

- influence policy at federal/state/local levels
- educate professionals from other disciplines and vice versa
- provide public education
- recruit students – using student rates for conferences
- educate youth about rangeland uses and values
- provide professional development and continuing education
- support and promote research, demonstration projects
- offer leadership and facilitation training
- increase # of certified rangeland professionals
- provide communication network – e-mail, website, newsletter, listserv
- support and promote research, demonstration projects
- offer leadership and facilitation training
- seek grant funding
- simplify technical stuff for landowners

Strategic Planning Continued....

Group 3

- Educate the public (landowners, agency personnel, lawmakers, users, natural resource societies)
- Create & disseminate the art and science of rangeland resource management
- Build a support structure for rangeland resource & natural resource managers
- Improve the public understanding and acceptance of the need for the various rangeland management tools (e.g. grazing, fire and restoration)

Group 4

- Define healthy rangelands
- Identify user groups/audiences
- Get science of rangeland management out to managers, policy makers, public
- Foster professional education
- Educate young people
- Maintain viability of the Society/Section
- Increase acceptance of rangeland professionals
- Improve viability of CRM program
 - Increase CRM registration
 - Study guides
 - Workshops
 - Mentoring
 - Job shadowing
- Recognition of CAL-PAC section within SRM
 - white papers, etc. on topics specific to the California-Pacific Region
 - publications
 - define "Annual Grasslands" as an ecosystem type
 - sponsor a symposium on annual grasslands
- Recognition of CAL-PAC section by public

Group 5

- Leadership
 - Partnering with other organizations
 - Promote regular meetings
 - Membership development
- Education
 - Public education
 - Range camp
 - Collegiate recruitment, retention
 - Continuing education
 - Other youth education, 4-H, FFA, teacher camp
- Professional consultation
 - CRM/CPRM programs
 - Technical outreach
- Facilitation
 - Workshops
 - Short courses
 - Symposia
- Conflict resolution

Other Goals and ideas

- *California Annual Grassland Symposium in conjunction with third edition of Terrestrial Vegetation of California*
 - *White paper series...let's do one each year.*
- *Identify new SRM members/conference attendees; connect new members with experienced members who have knowledge in their interest area(s)*
- *Mentorship*
- *Maintain personal contacts*
- *Be more welcoming/helpful to non- members attending meetings*
- *Non-point source waiver for private rangelands is running out of time*
- *National Fire Plan*
- *Extraction and Restoration*
- *Reach out to groups that are not well represented within CAL-PAC section*

Concepts that were emphasized in discussing the Vision Statement

- *Healthy Rangeland Ecosystems*
- *Open Space*
- *Clean Air & Water*
- *Biological Diversity*
- *Healthy Rural Communities & Economies*
- *Balance & Sustainability*
- *Public Access*
- *Technology*
- *Acceptability of domestic livestock as ecosystem management tools*

These are the items on Dan Macon's agenda that weren't addressed in this initial strategic plan retreat:

Synthesize and Prioritize Goals, What actions must we take to achieve our goals? What resources (financial, partnerships, etc.) are necessary to achieve our goals?

Wrap-up and Next Steps: Organizational Ideas, Plan Review and Distribution, Plan Finalization

Rangeland Conservation Easement Workshop – Grand Success

Dan Macon

More than 40 people attended the first joint workshop sponsored by the California-Pacific Section of the Society for Range Management and the California Rangeland Trust. Panelists and participants discussed management planning and monitoring, as well as the relationship between conservation easements and rangeland health. Panelist and speaker presentations will be provided in the proceedings from the November meeting.

What's your vision for the Cal-Pac Section?

Dan Macon

Officers, directors and interested members participated in a strategic planning session during the 2002 Fall Meeting in Coalinga. As you will note, we developed a draft mission and vision for our Section. We also brainstormed a number of goals for implementing this mission and vision.

Now it's your turn! Please review the work that we've accomplished so far and provide your ideas, questions and comments. You can provide your comments to me via mail, fax or email at the following address:

Dan Macon
High Sierra RC&D
251 Auburn Ravine #105
Auburn, CA 95603
Phone: (530) 823-5687 x.115
Fax: (530) 823-5504
dan.macon@ca.usda.gov

We will be meeting during the 2003 Spring Meeting to further refine the plan – please let me know if you are interested in attending.

CELEBRATE 100 YEARS OF ANIMAL AGRICULTURE AT CAL POLY

Cal Poly, Animal Science Department

San Luis Obispo, California. The Animal Science Department at California Polytechnic State University, San Luis Obispo will be celebrating one-hundred years of “Learn by Doing” in a weekend of fun-filled activities MAY 16 – 18, 2003. Friends and Alumni of the animal, poultry, and meat food industries are encouraged to join in this celebration.

Activities will include an evening of Central Coast Wine Tasting and promotion of Cal Poly Agriculture products at the Cal Poly Arboretum, a fun-filled golf tournament at the beach, a tour of the Animal Science facilities, the Cal Poly Horse Sale, and other special events. A celebration dinner/dance and auction event will be the main attraction on Saturday night at the nostalgic “Farm Shop”.

In honor of the long and rich history of Cal Poly and the Animal Science Department, we will make available a collection of memories that cover all one hundred years of the department's history. This extraordinary collection will be available as a special edition book, with additional pictures available on CD-ROM.

Please look for event and registration updates for the upcoming Animal Science Reunion and Celebration on our web site at www.animalscience.calpoly.edu.

CELEBRATING OUR PAST.....BUILDING OUR FUTURE.

AND THE WINNER IS...

Holly George

Range Manager of the Year Award

Barbara Allen-Diaz is the Range Manager of the Year for 2002. She has supported the range management profession and its organizations throughout her career. She was President of the Section in 1996 and on the Board of Directors in 1986. She has served on many committees including her present position on the CRM Certification Panel. At the SRM Parent Society level, Barbara has served on committees and as a member of the Board of Directors from 1991 to 1994. She is the most recent member of the Cal Pac Section to have been elected to the SRM Board.

In 2000, Barbara was a member of the review panel that examined and commented on the USFS Sierra Nevada Framework. She also serves on the National Academy of Sciences Panel that is examining grazing in Yellowstone National Park. Barbara has authored and co-authored many research publications in the fields of vegetation response and water quality in grazed oak woodlands. She developed a classification system for oak woodlands.

Barbara has been active in California range management education at several levels, including participation in CaSRM range camp. She currently is the Head Graduate Advisor for the UCB Graduate Group in Range Management. Many of her former students are leaders in the range profession. In her role as Executive Associate Dean of the College of Natural Resources, she has been a strong supporter of professional education and for an expanded role of cooperative extension.

Excellence in Range Management Award

Joann and Amanda Stewart (a mother and daughter team) are 3rd and 4th generation operators of the Stewart Ranch LLC, located in the Pt. Reyes National Seashore and recipients of the 2002 Excellence in Range Management award. In 1970 the ranch, which includes 1300 acres of grazing land for a 200-head cow calf operation and a 60 horse boarding and camp facility, transferred ownership from the Stewart family to the National Park Service. The Stewarts leased the ranch back from the Park Service and continues their effort to preserve the ranch and all of its natural resources. They have developed extensive stock water systems covering 400 acres, cross-fenced over 350 acres, and completed highly successful pasture reseeding on over 60 acres.

Olema Creek runs through the ranch and has one of the most prolific Coho salmon spawning areas in Northern California. In order to protect this valuable fishery, the Stewarts installed exclusionary fencing and cattle crossing throughout the ranch. This effort has further protected and enhanced the riparian waterway, wildlife management and aesthetic values of Olema Creek.

Grazing management strategies including not returning cattle to the same pasture for over a year after grazing and not grazing a pasture at the same time of year as when stock left have been used successfully to increase dry matter percentages as well as improve cattle production and health prior to shipping. The Stewarts have developed a Rangeland Conservation Plan and work closely with UCCE and the NRCS to continually update and implement their plan.

The Stewarts are very proud of their efforts to reduce non-native vegetation and quick to point out that the ranch is basically free of yellow and purple star thistle while neighboring ranches are still fighting this weed. The key to their success is the close monitoring of purchased hay and their strict requirement to hay producers that they will only use weed free hay. Onsite eradication has also been implemented on the ranch so that the weed does not reproduce.

The Stewarts work closely with the Marin Agricultural Land Trust and the UCCE on a number of public education efforts and have hosted workshops to showcase rangeland practices to fellow ranchers, students and visitors, some from as far away as Europe and Asia.

Joann and Amanda were presented with their award at the general membership luncheon at the California Cattlemen's Annual Convention in Sacramento, November 21, 2002.

Inside...

Your New Officers, Directors and Committee Chairs
Spring and Fall Meeting Dates
Annual Meeting Review

Cindy Horney
Needlegrass Notes
California-Pacific Section
Society for Range Management
2971 Sandi Drive
Chico, California 95973-0442

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**Want to be on the “Cutting Edge” of
Residual Dry Matter and Rangeland Easements?**



Order your copy of:

**“Residual Dry Matter and Resource Management on Annual-Type
Rangeland California Rangeland Trust and Residual Dry Matter
Workshops”**

**Proceedings of the Society for Range Management
California-Pacific Section**

Annual Fall Meeting, November 5-8, 2002

Harris Ranch Inn, Coalinga, California

Name _____

Address _____

City/State/Zip _____

CD _____ Paper copy _____

Enclose check for \$5 payable to Cal-Pac Section SRM and send to:

Dr. K.O. Fulgham
Rangeland Resources and Wildland Soils Dept.
Humboldt State University
1 Harpst Street
Arcata CA 95521

Questions? Call Susan Edinger-Marshall at (707)826-4064

Note: If you ordered your proceedings at the fall meeting, they will be sent to you in early 2003. These proceedings will eventually be posted (free) at www.casrm.org

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Clinic Information

The March 20-22, 2003 Clinic will be held near Elk Creek, about 20 miles west of Willows, CA. The clinic will consist of a one day overview and hands on demonstration of LAND EKG and a three day in depth training class. The three-day class will prepare the participant to go home and apply the LAND EKG techniques on their own land. (The one-day overview is the first day of the three-day clinic.) LAND EKG also makes available kits of supplies useful for setting up and monitoring transects. Ordering information will be provided with registration packet.

This workshop will provide participants the opportunity to better understand basic ecological processes occurring on their land and the benefits of monitoring and management of rangeland resources.

An information packet will be provided upon receipt of registration and deposit.

The Story of Land EKG

Charley Orchard, a fourth generation Wyoming rancher, created the Land EKG technique out of a need to document ecological and economic effects of management practices on his families private and public lands. Charley recognized the benefits resulting from monitoring land resources, and continued further development of this assessment method that brings all land factors and ecological processes into one easy- to- understand data picture. This method was developed for landowners and resource managers to provide a tool that is easy to understand and apply on the land. And Land EKG has another important advantage: ***it becomes the tool that leads to more profitable and sustainable land management decisions.***

The Land EKG Technique depicts the relative health of the soil system and plant community by assessing four basic ecological processes: Water and Nutrient Cycling, Energy flow, and Biotic Community. Understanding these processes and their importance in the health and productivity of the land is critical. Monitoring provides you the opportunity to assess your rangeland health and gives you the ability to:

- **Optimize Profit:** Ranchers are capitalizing on monitoring information with improved plant vigor, forage production, and more profitable grazing practices.
- **Promote land stewardship:** Neighbors, environmental groups, agencies and the public appreciate, and recognize stewardship efforts. Monitoring educates and promotes your business image and the livestock industry.
- **Prescribe best management practices:** Land monitoring leads you to and through the "what to do now for this pasture" question.
- **Capitalize on opportunities:** Land monitoring provides management opportunities that are often non-existent for those without monitoring data.

Detach registration below and return to: Hunter Creek Katahdins, P.O. Box 67, Elk Creek, CA 95939.
Phone: (530) 968-5131; email: thespurlocks@juno.com

Registration Deadline –March 10, 2003.

Registration cost is **\$50 per person for March 20th** and **\$200 per person for March 20-22**. A non-refundable deposit of \$100 is required for the 3-day workshop which is limited to 30 people. Please attach check made payable to: Hunter Creek Katahdins.

**Please register me for the Land EKG – Rangeland Monitoring Workshop, March 20 OR 20-22
(please circle date(s) attending).**

Name: _____

Address: _____

City: _____ State: _____ Zip Code: _____ Phone: _____

RANGELAND MONITORING WORKSHOP

OPTIMIZING PROFIT BY ENHANCING RANGELAND HEALTH

Postage
Required



Land EKG by Charley Orchard

An opportunity for rangeland owners and managers to learn about rangeland monitoring and optimizing profit by enhancing rangeland health.

Land Monitoring Creates Opportunities...

- To make more profit
- To document and defend
- To develop “best management” strategies
- To develop common ground
- To capitalize on opportunities
- To promote land stewardship

Land EKG – Rangeland Monitoring Workshop
P.O. Box 67, Elk Creek CA 95939