Needlegrass Notes... April

California Section of the

# Society for Range Management

# Newsletter

"Advancing the Science & Art of Rangeland Management"

2001

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# Message from our President

Don't Miss the Spring Tour—pg. 3

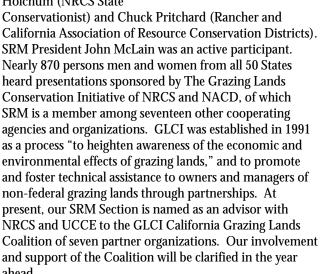
Hats off and kudos to Neil McDougald and Don Neal, fall meeting Co-Chairs, and to members of the staffs at Tenaya Lodge and the San Joaquin Experimental Range for putting on an excellent and enjoyable meeting and presentations last November 2-4. The history of the San Joaquin Experimental Range and current status of investigations were presented in a well-organized program of interest to all, especially us old-timers. Congratulations to Bill Frost for his well-deserved Rangeland Manager of the Year Award, and to Ceci Dale-Cesmat, out-going President for her success in conducting our Section this past year.

SRM President John McLain, in a special message to our Section at the fall meeting luncheon, emphasized the importance to our Society of

"reaching out" to key state and federal administrators for advocacy on behalf of rangelands in the 2002 Farm Bill, and to promote increased funding and support positions within the agencies. McLain also described progress by SRM in the development of monographs concerning fire, range condition, global warming and invasive species, and SRM's continued efforts at internal review through the ongoing "Journey to Change" dialogue activities. John also stressed the importance SRM is placing upon partnerships and affiliations. Through new dialogue, collaboration with more than forty major national organizations has been achieved in an effort to establish commonalties of goals and to strengthen our position in political arenas of the importance of rangeland. It is my intention that our Section do its part in contemporaneous support of SRM.

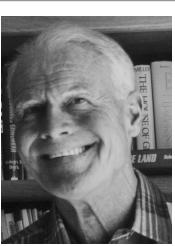
One of the highlights of my professional life in 2000 was attendance at the First National Grazing Lands Conference in Las Vegas December 5-8. Other Californians at the Conference were Dottie Stechman, SRM members Bill Frost, Neal McDougald, Leonard Jolley, Ceci Dale-Cesmat, Patti Novak, and Tracey Wolfe (CA-NV), and prospective members Diane Holchum (NRCS State

(continued on pg. 2)



ahead.

I am taking this opportunity to extend my especial appreciation, and I'm sure that of the Section, to the planning committees and all of the volunteers who made the 2001 meeting in Hawaii an outstanding success. Sincere thanks go to Mike Connor, who has stepped down after ten years as our proficient Section Secretary, and to John Harper who continues to do an excellent job in fashioning and updating our Section web site (http://www.casrm.org) <a href="https://www.casrm.org">www.casrm.org</a>). We have a strong slate of officers, directors, and committee chairs comprised of 16 persons to conduct the activities of our section in 2001.



(President's Message, continued from pg. 1) Your section has revised its bylaws, is currently revising its operational handbook, and is updating and improving its format of member information to improve communications. Hawaii in our Section with eventual formation of a Hawaii Chapter.

With the current increase of Section membership to more than 220, our continuing new and delinquent member recruitment, our efforts aimed at affiliation with other California organizations, and our hosting of the SRM annual meeting February 17-23 in Kahilua-Kona, I continue to anticipate a challenging and exciting year ahead. You will read more about our SRM meeting held in

Hawaii in other articles of this, and the next, newsletters. Let's all strive to keep a great Section going strong!

John V. Stechman



### Welcome to New Members

Patrick Congden, La Honda Diane Holcomb, Davis Louisa Julian, San Luis Obispo Clint Wasser, Lompoc Brian Wice, San Diego

### SAGE GROUSE HABITAT RESTORATION SYMPOSIUM

June 4-7, 2001 Boise, Idaho

The objective of this symposium is to present and discuss the current state of our knowledge on the ecology and techniques for restoring sage grouse habitat. The symposium will include invited speakers, a poster session, and a 2-day field tour with a revegeration equipment session.

For information on this symposium visit: http://www.id.blm.gov/information

### CALIFORNIA SECTION MEMBERS ACTIVE IN SRM POSITIONS

In the June, 2000 issue of SRM's The Trail Boss News, it was gratifying as a California Section member to read so many familiar Section names in the "2000 SRM Mini-Directory." Sixteen Californians represent us on Fifteen Committees or groups of our national organization. These are itemized below for your interest; inquire with these fellow members when you see them at our Section meetings, ask about the activity, and thank them for representing us.

Annual Meeting 2001 Planning Committee - Mike Connor and Bill Frost Awards Committee - Joe Wagner CPRM Certification Committee - Jim Bartolome Employment Affairs Committee - Keith Guenther Endowment Fund Board of Governors - Jack Artz Excellent in Range Management Committee - Rich Riddle and Dan Macon History, Archives & Library Committee - Jack Artz and John Stechman Information & Education Committee - Susan Marshall International Affairs Committee - Joe Wagner Membership Committee - Tracy Wolfe Nominating Committee - Jack Artz Professional Affairs Committee - Bill Frost and Richard King Public Affairs Committee - Mitch Perdue Rangelands Editorial Board - Lynn Huntsinger Watershed/Riparian Committee - Ken Tate Range Science Education Council - Ken Fulgham

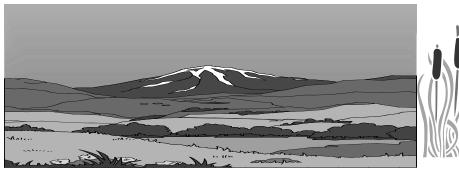


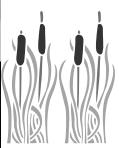
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# The California Chapter of the Soil & Water Conservation Society

California Section of the Society for Range Management Present

> Willow Slough Watershed Rangeland Stewardship Program May 31st, June 1st and 2nd in Yolo County

> > All are welcome

Thursday, May 31, 2001

Committee Meetings 1-2:30 pm Board of Directors Meeting 2:30 – 6:00 pm

Valley Oaks Inn, 600 North East St. Woodland, CA

Friday June 1, 2001

Registration 8:30 - 9:00 a.m.

The Winters Opera House 13 Main Street Winters, CA Program (see reverse)

BBQ Dinner @ the Stone Ranch

Saturday, June 2, 2001: Spring Tour Field Tour of the Willow Slough Watershed Rangeland Project Sites – 8:00 – 2:30 pm

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# PROGRAM Willow Slough Watershed Rangeland Stewardship Program May 31<sup>st</sup>, June 1<sup>st</sup> and 2<sup>nd</sup> in Yolo County

<u>Friday June 1, 2001</u>

Registration 8:30 - 9:00 a.m.

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The Winters Opera House, 13 Main St. Winters

Welcome SRM & SWCS – Joint Meeting Information – David Kelley, SWCS President

Welcome to Yolo County — Phil Hogan, NRCS District Conservationist

Panel Discussion of the Willow Slough Watershed Rangeland Program Team

- Overview of the Willow Slough Watershed Rangeland Stewardship Program- Past, Present & Future Judy Boshoven & Jeanne Wirka, Audubon California
- Development of ranch conservation and grazing management plans Steve Jaouen, NRCS Range Conservationist.
- Monitoring determinants of successful restoration with native perennial grasses Dr. Truman Young of U.C. Davis

Lunch & Business Meeting 12:00 – 1:30 @ Buckhorn Inn, 2 Main St. Winters

### Continue Panel Discussion:

- Monitoring forage quality using GIS & remote sensing technology -Dr. Carolyn Malmstrom of Michigan State University
- Monitoring soil quality (nutrient cycling, water percolation and retention, soil compaction, weed seed bank) in restored perennial grasslands versus non-native annual grasslands – Dr. Stephen Griffith, ARS
- Evaluating the palatability, selectivity and forage quality of native and introduced perennial grasses Dr. Emilio Laca of UC Davis
- Monitoring of wildlife response in restored perennial grassland and riparian sites Dr. Dan Anderson of U.C.

BBQ Dinner @ the Stone Ranch

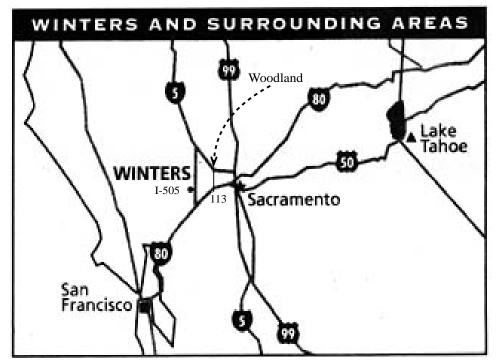
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Motels and Hotels in Woodland

Preferred lodging will be at the Valley Oaks Inn, 600 N. East St, Woodland (503-666-5511) with rates of \$47.00 (1P/1B), \$51.00 (2P/1B), & \$58.00 (2P/2B).

Directions to the Winters Opera House

From Vacaville Take I-505 North to Winters off ramp (about 13 miles). Take a left over the freeway Straight ahead 1/2 mile to the flashing red light Turn left - 4 blocks to Main Street

From Davis West on Covell Blvd.(St. Hwy.128) 12 miles Straight ahead to the flashing red light Turn left - 4 blocks to Main Street.



Best Western Inn, 584 N East St, (530-666-1251) Budget Inn, 1021 Main St, (530-662-8215) Cinderella Motel, 99 W Main St, (530-662-1091) Comfort Inn, 1562 E Main St, (530-666-3050) Days Inn, 1524 E Main St, (530-666-3800) Dunton Motel, 449 West St, (530-662-4880) Knights Inn, 53 W Main St, (530-662-9335) Motel 6, 1564 E Main St, (530-666-6777)

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### **REGISTRATION FORM**

Name	Companion (optional)			
Address		City, State, Zip		
Registration Fee:	\$30.00/person X	persons = \$		
Friday Luncheon:	\$20.00/person X	persons = \$		
Friday Bar-B-Que Dinner:	\$25.00/person X	persons = \$		
Saturday Tour Lunch:	\$15.00/person X	persons = \$		
TOTAL REGISTRATION	=	\$		

Please complete the registration form and return to Ken Fulgham, with check payable to CA Section, SRM, at POB 383, Arcata, CA 95518 as soon as possible. If you want, you can use e-mail at: **fulghamk@humboldt.edu**, paying at the door. I need an accurate headcount for the Friday lunch, Bar-B-Que, and the Saturday field tour lunch ASAP.

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### GUS HORMAY: CALIFORNIA RANGELAND MANAGEMENT PIONEER

"No other man has currently contributed as much to promoting proper use and management of the total natural rangeland environment...." read, in part, the Distinguished Service Award to August L. Hormay from Rogers C.B. Morton, Secretary of the Interior, June 7, 1971.

August "Gus" Hormay was born May 10, 1907 in San Francisco where he attended both grammar school and high school. He graduated from the University of California at Berkeley with a degree in Forestry in 1929 and spent a post-graduate year at U.C. Davis in studies of the physical, biological, and animal sciences. In 1931, he joined the U.S. Forest Service at the Forest and Range Experiment Station in Berkeley, where, for the next 35 years, he conducted research in rangeland ecology and management. Gus Hormay was one of the first 28 members of the California Section of ASRM and retained a life membership in SRM since 1950.

Gus devoutly believed that all renewable rangeland values — livestock, wildlife, water, recreation, aesthetics — stem directly or indirectly from vegetation, and that sustained, high-level production of these values depends on proper manage-

ment of the vegetation. Much of Gus's early research was carried out on the Burgess Spring Experimental Range, a California unit of the USFS Experiment Station in Lassen County, Lassen National Forest. Here, between 1036 and 1951, he explored and crystallized his ideas on rest-rotation grazing, and in 1952, initiated long-term practical tests of this system of grazing on the Harvey Valley Allotment of 500 head of cattle. This concept of grazing, designed to promote and maintain grassland productivity, proved sound, and by 1958 was described by Hormay and Evanko in the USDA, FS CRES Misc. Paper No. 27, and in 1961 published as *Rest-Rotation Grazing...a New Management for Perennial Bunchgrass Ranges* by Hormay and Talbot, USDA, FS Research Report No. 51. This system of grazing management was subsequently implemented in numerous locations within many Western states on public and private rangelands. Data from many of these locations is still being generated. While with the USFS, Berkeley, Gus also spent much time and effort in studies of grazing of Annual Type rangelands. This resulted in two classic, benchmark publications, Standards for *Judging the Degreee of Forage Utilization of California Annual-Type Ranges* co-authored with Fausett in 1942 (Technical Note no. 21) and *Moderate Grazing Pays on California Annual-Type Ranges* printed in 1944 (Leaflet No. 239, revised 1956, 1960). In 1966, Gus transferred from the Forest Service to the Bureau of Land Management as a Range Management Advisor, continuing his work as a researcher, writer, and lecturer.

In 1977, Gus was retired at age 70 from government service, but continued to do volunteer work with the Forest Service, participate in consulting, and pursue his increasing ambition to write a book directed at the American citizen, convincing the reader of the importance of preserving our vegetation from overgrazing and our lands from erosion. He died May 7, 1999 in San Francisco where he had lived without realizing this goal.

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During nearly 70 years of work and service in the profession of rangeland management, Gus was a member of SRM, SAF, Ecological Society of American, National Wildlife Federation, National Audobon Society, Sierra Club, and the Wilderness Society. He received a Superior Service Award from USDA in 1957, a Distinguished Service Award from the US Department of Interior in 1971, an Outstanding Achievement and Service Award from the Society for Range Management in 1977, and was selected SRM California Section Range Manager of the Year in 1983.

Gus Hormay never married and had no close relatives; his lifetime accumulation of personal library, scientific records and photographs, and a considerable monetary net worth of his estate was bequeathed by him to be preserved and administered through the creation of a Gus Hormay Foundation with the express purpose of promoting and perpetuating his work. Both the SRM National and California Section are currently collaborating with the Foundation to secure mutual benefits.

All of us old-timers who knew or worked with Gus revere our memory of him and regard August I. Hormay as a true California and national pioneer of rangeland management.—John V. Stechman, CA Section Historian, Member, SRM History, Library, and Archives Committee.

# NACD Editorial GRAZING LANDS CONSERVATION A NATIONAL PRIORITY

Grazing lands conservation has largely been ignored as a national priority over the past 15 years. Since the enactment of the 1985 Food Security Act, most of the public resources directed toward conservation have been targeted to erosion control, water quality management and other issues affecting commodity crops. That needs to change.

As a founding member of the Grazing Lands Conservation Initiative - consortium of private organizations and public agencies that promotes wise use and management - NACD recognizes that an organized effort is needed to develop a sustained program for grazing lands conservation.

This effort became serious when Congress included a Conservation of Private Grazing Lands section in the 1996 Farm Bill. Although authorized at \$60 million annually, it has yet to be funded. That needs to change, as well.

Through the efforts of NACD's Grazing Land and Public Lands Resources Committee and the Grazing Lands Conservation Initiative, America's conservation districts are dedicated to raising grazing lands conservation as a national priority.

We want to ensure that both Congress and the Administration are committed to protecting this national treasure. The investments we make today in technical and financial assistance to restore and enhance the nation's grazing lands will produce public benefits and returns many times over in the future. — *NACD News & Views*, Nov/Dec 2000

# ATTENTION: NRCS State Grazing Lands Specialists

- 1. New publication available on web
- 2. Update on Handbook revisions

A new publication has been posted on the GLTI webpage, it is titled, States, transitions, and thresholds: Further refinement for rangeland applications by T.K. Stringham, W.C. Krueger, and P.L. Shaver It can be found at: http://www.ftw.nrcs.usda.gov/glti/pubs.html -- go to that page and click on the publications title and it come up in pdf format.

This publication will be a primary reference document for the National Range and Pasture Handbook. The NRPH will provide updated NRCS guidance on state and transition models that will be part of the Ecological Site Descriptions (ESDs) that will be written for rangelands and forestlands. This publication was funded through the GLTI agreement with Oregon State University.

This information has been included in the next revision of Chapter 3 of the National Range and Pasture Handbook. This section is at the editor's now and will be printed and released with other additions and changes to the NRPH in the near future. Other parts of the NRPH that will be released simultaneously with this are Chapter 7 Grazing Lands Hydrology, portions of Chapter 4 and Chapter 5. Specifically, Rangeland Health and Pasture Condition Scoring and Pasture Management.

For more information, contact the appropriate GLTI staff members. Email hotlinks can be found at http://www.ftw.nrcs.usda.gov/glti/staff.html — Larry D. Butler, Director, Grazing Lands Technology Institute

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### California Section of the Society for Range Management fficers, Directors and Committee

# Officers, Directors and Committee Chairs 2001

President John V. Stechman, jstechma@calpoly.edu, (805) 595-7941

President-Elect: Dan Macon, <a href="mailto:dmacon@pacbell.net">dmacon@pacbell.net</a>, (916) 652-2049

Past-President: Ceci Dale-Cesmat, <a href="mailto:ceci.dalecesmat@ca.nrcs.usda.gov">ceci.dalecesmat@ca.nrcs.usda.gov</a>, (530) 257-7271

Secretary: Susan Edinger Marshall, <a href="mailto:sem11@axe.humboldt.edu">sem11@axe.humboldt.edu</a>, (707) 826-4064

Treasurer: Ken Fulgham, fulghamk@axe.humboldt.edu, (707) 826-4127

Newsletter Editor: Lynn Huntsinger, <u>buckaroo@nature.berkeley.edu</u>, (702) 784-1921

Historian/Archivist: John V. Stechman, jstechma@calpoly.edu, (805) 595-7941

#### **Board of Directors:**

2001 Sheila Barry, il.com sheilabarry@hotmail.com, (925) 371-0154, ext 41

2001 Edie Jacobsen, jacobsenea@efdsw.navfac.navy.mil, (619) 532-3618

2002 Kent Reeves, kreeves@ebmud.com (209) 365-1096

2002 Elizabeth Kellogg, liz@tierradata.com (760) 749-2247

2003 Royce Larsen, relarsen@ucdavis.edu (805) 237-3100

2003 Mike Dolan, mdolan@ca.blm.gov (530) 233-4666

Awards Co-Chairs: Dan Macon, <a href="mailto:dmacon@pacbell.net">dmacon@pacbell.net</a>, (916) 652-2049

Holly George, <a href="mailto:hageorge@ucdavis.edu">hageorge@ucdavis.edu</a> (530) 283-626

Members: Rod Tripp, Fred Thomas

Information & Education Chair: Mike Connor, jmconnor@ucdavis.edu, (530) 639-2501

Members: Mark Horney, Craig Nathe, John Harper

Meetings Chair: Ceci Dale-Cesmat, ceci.dalecesmat@ca.nrcs.usda.gov, (530) 257-7271

Members: Ken Fulgham, Bill Frost, Local arrangements chairs (2)

Membership Chair: Kent Reeves, kreeves@ebmud.com (209) 365-1096

Members: Mike Dolan, Lynn Huntsinger

Nominations & Elections Chair: Leonard Jolley, <a href="mailto:leonard.jolley@ca.usda.gov">leonard.jolley@ca.usda.gov</a> (530) 792-5790

Members: Karl Striby, Jim Morrison, Jack Artz, Mike Stroud

Professional Affairs Co- Chairs: Bill Frost, wefrost@ucdavis.edu, (530) 621-5509 &

Joe Wagner, jawagner@ca.blm.gov, (530) 233-4480

CRM Panel: Jim Bartolome, <a href="mailto:iwbart@nature.berkeley.edu">iwbart@nature.berkeley.edu</a>, (510) 642-7945

Public Affairs Chair: Steve Bishop, skbishop@earthlink.net, (707) 562-8689

Members: Bill Weitkamp, Gary Montgomery.

Student/ Affairs Chair: Edie Jacobsen, jacobsenea@efdsw.navfac.navy.mil, (619) 532-3618

Members: Mitch Perdue, Sheila Barry, Mike Stroud, Kent Reeves, Cynthia Malleh



#### **DELINQUENT MEMBERS - Do You Know Them?**

Our Section has "lost" 93 members since late 1999. John Stechman called seven in his area, and got five to renew. The other 86 are listed below. If you know any of them, please take a few minutes this week to **call** them, asking for their renewal, or the reason for dropping. According to Aaron Barr, SRM Member Services, all each has to do is send a check to cover their member category class dues with a note of request identifying themselves. Give your contact the address of SRM at Lakewood, CO. Securing delinquent renewals and thus sustaining membership is as important as getting new members. It is all part of our current member drive!

Adams, T	Fry, M.	Laca, E.	Rohrer, C.
Anderson, J.	Gardner, R.	Lane, M.	Saulque, D.
Anderson, K.	Gildersleeve, R.	Lawrence, J.	Sears, M.
Barber, J.	Groeneveld, D.	Lawson, D.	Smith, C.
Barkdull, C.	Gustafson, J.	Legard, W.	Smith, L.
Beidleman, R.	Gutierrez, J.	Linden, C.	Snow, R.
Bernhard, L.	Hackett, S.	Martynn, D.	Stilwell, V.
Brink, D.	Hart, E.	McCay, K.	Taylor, M.
Browning, T.	Hinshaw, J.	McDonald, D.	Thomas, E.
Caldwell, C.	Holland, C.	McGarva, S.	Thornton, J.
Carter, J.	Holzman, B.	Meck, G.	Timmons, J.
Cauwet, K.	Hopkins, J.	Meyer, R.	Torres, O.
Cockman,J.	Hubbs, D.	Minor, A.	Visser, K.
Cox, T.	Hurlbutt, F.	Moore, D.	Weyrauch, R.
Craghill, D.	Ingram, R.	Norris, A.	Whittle, R.
Curtin, R.	Iverson, M.	O'Sullivan, R.	Wiersma, J.
Downey, S.	Jayne, A.	Peden, W.	Whittle, R.
Fielder, S.	Johnson, W.	Priest, N.	Willoughby, J.
Fogarty, G.	Karle, B.	Pritchard, B.	Wilson, B.
Folendorf, T.	Kiger, L.	Richards, J.	Wren, R.
Forbs, S.	Knight, C.	Riffel, D.	Young, T.
Forkey, A.	Kuroki, S.	Robbins, C.	

### 2001 International Symposium on Society and Resource Management

November 7 - 10, at La Maddalena National Park, Sardinia, Italy. The theme of the symposium will be "Global Challenges of Parks and Protected Area Management". The symposium hosts are the University of Sassari and Colorado State University.

Symposium Goals are:

- To present new research findings that enhance our ability to manage park and protected areas (PPA).
- Share management experiences that enhance our capacity for PPA management.
- Extend networking and collaboration among PPA management professionals with special attention given to improving the link between Europe and America.
  - Promote effective management of PPA on a global scale.

The deadline for presentation proposals is June 1, 2001. The early Symposium registration of \$195 is due July 15. For more information please visit our website at: http://www.cnr.colostate.edu/NRRT/SSRM.

Mike Manfredo, Program Chair 2001 ISSRM College of Natural Resources Colorado State University Ft. Collins, CO 80523 manfredo@cnr.colostate.edu





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Newsletter Editor

CHECK OUT NEWSLETTER ON-THE-WEB

Our newsletters will be posted at www.casrm.org. You can also subscribe to SRMONLINE by sending me an email with "newsletter" in the subject line. Your letters and input always welcome. Direct input to: buckaroo@nature.berkeley.edu. Please do not send materials that need to be re-typed or that need to be returned.



### AND, we wish we were still there......

On behalf of the 2001 Annual Meeting Planning Committee, I would like to thank everyone who contributed to the success of the Hawaii meeting. We all knew we were in good shape when over 40 people showed up Friday night to "stuff bags." During the entire meeting the California Section showed the rest of SRM what a truly outstanding group we are. We survived a few minor glitches like buses disappearing, but were truly blessed (for about an hour at the Plenary Session) with good weather and great organization.

We have received many compliments from SRM members who attended the meeting. They were impressed by how smoothly the meeting ran, despite needing coordination among 3 locations and several last minute requests, and were delighted that we were willing to take on the task of organizing and conducting a meeting over 2,000 miles away from our homes.

More than 1,320 people registered and participated in the meeting. Based on hotel occupancy and estimates of people staying in condos, we had over 2,400 people (attendees and family members) in Kailua-Kona. People obviously took advantage of this opportunity to experience the Hawaiian culture and environment, as the average stay in Kona was 9 nights.

The California Section should be very proud of conducting what many are calling "the most memorable SRM meeting ever." We were extremely impressed by your willingness to volunteer and the regularity with which you went above and beyond what was expected to make sure SRM members had a great experience.

Again, thank you for all your hard work over the past several years. Despite skepticism when we proposed the Hawaii meeting at the SRM Annual Meeting in Wichita, we conducted a meeting that was well attended, well organized, and profitable for the Society.





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There were 1340 registrants making this one of the better attended SRM Annual Meetings given that travel was a logistical issue. According to Bill Frost and my calculations, there were approximately 1600 individuals residing in the three hotels and about 400-500 residing in condominiums, for a total attendance of 2000-2100 individuals. More spouses and families attended this Annual Meeting than others of the past. Local merchants have expressed to me their gratitude for the large convention that brought great business to them and the polite nature of the attendees. Both Luau's were very successful with just over 800 individuals attending both. The two Technical Tours were very successful with nearly 600 attendees. Many people wished that they had planned to stay longer once that found out how pleasant and relaxing the Island was them. I encountered several couples and families that did manage to rearrange their travel schedules and remain an extra few days. This will be remembered by the SRM Family as a great and enjoyable and successful meeting hosted by the CA Section - SRM.--Ken Fulgham

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### WHAT'S INSIDE

## \*\*\*SPRING MEETING MAY 31ST-JUNE 2,

"Willow Slough Watershed Rangeland Stewardship Program"

\*\*\*\*Gus Hormay, Rangeland Manager and Pioneer

\*\*\*\*ISLAND SURVIVER REPERT

\*\*\*\*Missing Persons

\*\*\*WHO IS IT?

find out inside!

Society for Range Management

"Needlegrass Notes" California Section Newsletter
Ecosystem Sciences MC 3110
University of Californa, Berkeley
94720-3110

Time Value — PLEASE Deliver Promptly