

Newsletter of the Nevada Archaeological Association

Vol. 10, No. 1

Spring 2006

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From the President

Steve Daron, NAA President

I hope to see all of you at the 35th Annual Conference, April 7 through 9, at the Eureka Hotel and Casino in Mesquite. Conference information and the registration form are attached. The conference begins

Friday with a workshop from 10 to 3 on identification and dating of historic artifacts. Friday evening is a mixer from 7 to 9 with hors d'oeuvres and a no-host bar. Saturday will be paper presentations with registration beginning at 8:30. Following the paper presentations will be the annual meeting with general business and election of the board of directors (there will be at least three positions open on the board this year). Saturday evening's activities begin with a no-host bar at 6:30 and the banquet at 7. The annual auction will follow dinner so bring stuff to donate and your check book; remember, all proceeds support the NAA. Dr. Rick Ahlstrom will be the guest speaker; he is going to talk about the amazing things HRA, Inc. is finding in the Las Vegas Wash. We are still arranging the tours for Sunday, but they promise to be to some very interesting sites,

I will not be running for the Board this year. I have been on the Board since 2000 and have been president for the last three years. I think we have accomplished a lot in the last three years. I say "we" because running the NAA is truly a team effort. I would like to thank all those who have made these last three years a success. Unfortunately, I cannot list all of you but I would like to recognize those that have served on the Board, starting with Oyvind Frock who served as treasurer for many years and continues to be active in the NAA. Then there was Tom Flanigan—we worked him so hard that he had to leave the state. Laurie Perry served as membership chair

and continues to take the lead in putting together the brochure for Archaeological Awareness/Historic Preservation Month. Ted Goebel served as secretary and now spearheads the Student Grant Program. Hal Rager is our web master, I am glad he does that because I have no idea how any of that works. Daron Duke serves as membership chair and keeps all our databases and mailing lists updated while holding down a job and working on a PhD. Suzan Slaughter serves as secretary, and you get to read the fruits of her labors in every issue of *In-Situ*. Dave Valentine, who is responsible for getting me involved with the NAA, has served as editor of *In-Situ* for many years and has done a fantastic job. Eva Jensen is our treasurer and took on management of the site stewardship program when Darrel became ill. Darrel Wade (when you get Darrel you also get Terri), who was the driving force behind the creation of the site stewardship program, with his positive, outgoing personality was able to bring together a variety of interests under one umbrella. Even after becoming ill he staved active in the program and his spirit continues to be an inspiration to us all.

I have enjoyed being on the Board and plan to stay active in the NAA. While serving on the Board is hard work, it is also extremely rewarding. I had the opportunity to visit many areas throughout the state, meet a lot of nice people, and make some life-long friends while working for a very worthwhile cause. I would encourage all of you to take the opportunity to get involved in the NAA.

Dues are Past Due

It is past time to pay your dues. NAA membership is based on the calendar year, and we're almost already one-fourth of the way through 2006! The following list is members that have paid their dues as of

March 5, 2006 (Apologies if your check is in the mail).

Judy Adams (Humboldt County Library)

Alice Baldrica

Pat Barker & Lucinda Long

R. Scott Baxter

Ginny Bengston

Charles & Wanda Brown

Colin Busby & Melody Tannan

Tim Canaday

Anne Carter

Samuel C. Coffman

Jean Conelly

Marion & Steven Dana

Steve Daron

Dr. William C. Davis

Herschel Davis

Daron Duke

Susan Edwards & Harry Harter

Susan Eskanazi

John L. Fagan

Elizabeth Fisher

Ovvind Frock

Janice M. George

Mark & Yolanda Henderson

Amy, Eric, Colin, & Elinor Henderson

Don Hendricks

Pat Hicks

Bruce Holloway

Elaine Holmes

Bill & Billie Jean James

Jo Janet-Dean

Eva Jensen

Pansilee Larson (North Central Nevada

Historic Society)

Robert Leavitt

Lisa Luptowitz

Farrell & Manetta Lytle

Anne McConnell

Alvin McLane

Roy & Betsy Miller

Mary Lu Moore

James W. Morgan

Jan Morrison

Susan Murphy

Bobby Nickey

Kathryne Olson Laureen Perry Silvia & James Pierce Hal & Audrey Rager Tiffany Reed Ron & Mona Reno Heidi Roberts Carol & Charles Roeder Dr. Mark Rozenzweig Dee Rumsey Elizabeth Russell Jane Russell-Albiani Larry & Jackirae Sagouspe Paul B. Scott Greg Seymour Don and Carol Shanks Glenn Shaw Carol A. Shimer Suzan & Bazil Slaughter Keith & Maryanna Stever Ed & Cheryl Stoner Robert & Joanna Swain University of Nevada Reno Library David Valentine Dr. Robert K. Vierra Terri Wade Wally & Wilma Ward Lorretta Watson & Erin Burrows Alanah Woody Alanah Woody (Nevada Rock Art Foundation) Roz Works

If you don't see your name in the list, and haven't dropped your dues in the mail in the last few days, a membership form is included at the back of this issue of *In-Situ*. Please take a few moments to update your membership. Remember, your dues helps support NAA preservation activities throughout the state, including site stewardship.

Call for Papers—2006 Meeting of the Nevada Archaeological Association Mark A. Giambastiani, 2006 Program Chair

The 2006 annual NAA meeting will take place April 7-9 at the Eureka Inn and Casino way down in Mesquite, Nevada. We encourage all meeting attendees to present a short paper on any interesting work they are doing (or have done) pertaining to the archaeology, history, or ethnohistory of Nevada. On the heels of last year's successful meeting, we would like to increase the number of presenters and provide an even more informative and thoughtful session. We need more input from northern and eastern Nevada! Graduate students are particularly urged to present summaries or discussions of their research in what will be a friendly, low-stress environment. Each presenter will be allotted 15 minutes.

Please send abstracts of your papers (no more than 150 words) to Mark A. Giambastiani, Program Chair, no later than March 10, 2006. You can e-mail your abstracts (in Word or Word Perfect format) to mgiam@asmaffiliates.com, fax them to (775) 324-9666, or send then standard mail to Mark A. Giambastiani, ASM Affiliates, Inc., 120 Vine St., Suite A, Reno, NV 89503. Please contact Mark by e-mail or by phone (775) 324-6789 for details concerning abstracts or papers.

Allow Me to Introduce Myself

Sali A. Underwood, Site Stewardship Coordinator

Dear Readers:

I'm Sali Underwood, the new Site Stewardship Coordinator hired by the Nevada State Historic Preservation Office. Outlined below is some information on my background, followed by a description of my new job duties.

Education - I have a B.A. from the University of California Santa Barbara in Anthropology and an M.A. from the University of Nevada Las Vegas in Physical Anthropology. My thesis is entitled *Social*

Hierarchies among the Ancestral Puebloans on Manuelito Plateau, New Mexico.

Research Emphasis - I specialize in bioarchaeology (the excavation and analysis of human skeletal remains), Native American Graves Protection and Repatriation Act compliance, and archaeological lab management (processing, tracking, curating of objects and samples, database management, and report writing).

Work Experience - Over the past 15 years I have worked in the field of archaeology within the southwestern United States including Arizona, California, Colorado, Nevada and New Mexico. This work was for several different cultural resource companies and I filled a variety of roles including; crew member, lab assistant, lab director, specialist analyst in osteology, as well as lead bioarchaeologist on excavation projects that encountered human skeletal remains. Throughout the years I have worked with many different Tribes including Ohlone, Zuni, Ute, Navajo, Pima, Papago and Hopi, and most recently I was the archaeological lab manager at the Springs Preserve for the Las Vegas Valley Water District. I was at the Preserve for four and a half years while attending UNLV.

I have experience with both historic and prehistoric archaeological sites, with most of my fieldwork conducted within the Four Corners region. In addition to field, lab, and analysis work I have also had the opportunity to work within the museum environment at the Anasazi Heritage Center in Dolores, Colorado and the Phoebe A. Hearst Museum of Anthropology at UC Berkeley. This experience has provided me with a very well rounded background in archaeology from excavation all of the way though to curation. What I enjoy the most about the field of archaeology is the fact that I learn something new almost everyday.

What I will be doing: *Coordinate* site steward activities between participating state

and federal agencies and organizations to ensure that cultural resources are protected.

Promote teamwork between federal and state agencies, volunteers, tribes and professional archaeological community by facilitating communication in the form of a newsletter and frequent updates of site steward news on the SHPO website.

Train and certify volunteers and regional coordinators in the site stewardship program including relevant laws, field work assessments and consultations, providing consistent state wide materials for training, and motivating and recruiting for the entire state.

Set up a *state wide database* of the site steward activities, data, tracking stewards, assessing performance and reporting on a regular basis to land managers and regional coordinators.

Create *reporting standards* in coordination with federal and state agencies with input from SHPO and existing site steward infrastructure. (This includes quality control and comparability across the state and using NVCRIS).

Work with other agencies to educate the public by recommending strategies of *public education* and monitoring to protect sites at the request of state and federal agencies.

Represent SHPO at southern Nevada *meetings* regarding archaeological sites management, as requested by state and federal agencies.

In coordination with federal and state agencies and relevant organizations, create and maintain a consensus *list of endangered archaeological sites* for each county in the state of Nevada that could be monitored or have some other protective strategy employed.



Sali Underwood.

Train the Trainers Workshop Eva Jensen, Lost City Museum

Our first ever "Train the Trainers" workshop for site steward regional coordinators, trainers, archaeologist advisors, and agency representatives will be held March 23 and 24th at the Nevada State Museum and Historical Society, 700 Twin Lakes Drive in Las Vegas near Lorenzi Park. This workshop will help coordinate site steward efforts across the state and provide additional information for the people who oversee the daily monitoring activities. The training will include information from law enforcement rangers about investigation of Archaeological Resources Protection Act (ARPA) and the role site stewards play in resource protection. Other goals for the session are to coordinate and update training materials for use across the state. Additional sessions will be presented to introduce IMACS forms and how archaeologists record the sites stewards monitor. This workshop is being supported by a grant from the State Historic Preservation Office and will begin at noon

on Thursday March 23 and conclude at noon on the following day, March 24.

Call for Papers: 2006 Annual Meeting of the Society for the History of Technology

Jennifer S. Light, Northwestern University

The Society for the History of Technology will hold its annual meeting in Las Vegas, Nevada, October 12-16, 2006. The Program Committee is seeking proposals for both individual papers and complete panels. Proposals from those new to SHOT are welcome, regardless of discipline.

As usual, the Program Committee invites paper and panel proposals on any topic in the history of technology, broadly defined. Of special interest for 2006 are proposals that engage with the following themes:

- 1. Technology, Games, and Entertainment
- 2. Technology, Race, and Ethnicity
- 3. Conversations between History of Technology and other Disciplines

For the 2006 meeting the Program Committee is also encouraging unconventional sessions, that is, session formats that vary in useful ways from the typical three/four papers with comment. These might include (but are not limited to) sessions with no formal commentator, workshop-style sessions with papers that are pre-circulated electronically, or "author meets critics" sessions. The Program Committee's highest priority in evaluating paper and panel proposals is scholarly excellence. In evaluating panel proposals the Program Committee is especially interested in sessions that team established and younger scholars, and/or draw participants from multiple institutions and multiple countries.

The deadline for proposals is March 15, 2006. Please submit your proposals to light@northwestern.edu. For information on proposal guidelines and submission

instructions see:

http://www.shot.jhu.edu/Annual_Meeting/Annual Meeting Main Page.htm

For questions about the program themes, submission guidelines, or any other aspects of the Call for Papers, please e-mail Jen Light, Program Committee Chair: light@northwestern.edu

Call for Papers, Biennial Conference on Nevada History

The Nevada Historical Society in Reno and the Nevada State Museum and Historical Society in Las Vegas announce the next Biennial Conference on Nevada History to be held May 23-24, 2006 in the Nevada State Museum and Historical Society in Lorenzi Park in Las Vegas.

All interested scholars are invited to submit proposals for conference papers. Subject matter needs to relate to the history and culture of the Nevada, or the Great Basin and the West, as it pertains to Nevada.

Submit proposals of one page in length to the Director of the Nevada Historical Society by March 15, 2006. The usual panel of experts will review the proposals and compose a program by early April. Please call or email if you have any questions.

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Nevada Historical Society
1650 N. Virginia Street
Reno, NV 89503
(775) 688-1190
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Greta Brunschwyler, Director
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Society
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Las Vegas, NV 89107
(775) 486-5205
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Nominations Needed for Oregon-California Trails Association 2006 Awards

Donna Fisher, Chair, OCTA Awards Committee

The Oregon-California Trails Association (OCTA) is seeking nominations for awards to be presented during its meeting in St. Joseph, Missouri. It is important to take time to nominate OCTA members or those who have contributed in the preservation of the trail and the promotion of OCTA's goals. The following is a list of the awards and qualifications for each award. If you have questions please contact me and I will happy to help you. The deadline for submission of nominations is June 1, 2006. Please send, fax, or email to the address listed below. The success of OCTA is due to the many dedicated volunteers who work to improve and strengthen the organization, preserve existing trail ruts and historic resources, and educate the public about OCTA and America's historic trails. OCTA's awards program is a small way to recognize and thank these individuals for their dedication. Following are the awards categories:

Meritorious Achievement Award - the highest award OCTA can give to recognize long-term and significant contributions to OCTA. Only members can qualify for Meritorious Achievement.

Distinguished Volunteer Award - bestowed on OCT A members who contribute significantly to achieving OCTA goals- and projects. Only OCTA members can qualify for Distinguished Volunteer.

Distinguished Service Award - granted to organizations, businesses, government agencies, individuals, or others who contribute or participate in furthering OCTA's programs directly or provide substantial support in a non-affiliated way to trail preservation and education.

Friend of the Trail Award - presented to groups, individuals, or organizations that

have direct ties to lands over which historic trails pass. Neither property ownership nor current residence on trail property is required, but emphasis is placed on preservation of trail remnants, education of the public about their historic resources, and allowing responsible public access to the historic resources.

National Certificates of Appreciation - presented to individuals and organizations that have made a particular effort in achieving a short-term OCTA goal. These certificates are for efforts of national scope; more regional or local efforts should be recognized by appropriate chapters.

Young OCTAN Award - presented to children and youth between the ages of six and twenty-one who have demonstrated particular interest in OCTA and the history or preservation of historic emigrant trails. The nominee will have demonstrated this interest by an activity in the field or via a school or class project in such a manner that is considered outstanding and far above the typical field or school project. The project may also be an outstanding personal endeavor undertaken on the nominees own initiative. An entire class or group of school aged children may be nominated as one aggregated nominee. Qualifying standards would include participation in OCTA meetings, outings, or work projects over an extended period. OCTA membership is not a requirement.

Send nomination material to: Donna Fisher 740 W. 47th St Casper Wyoming 82601 (307) 265-6890 Fax: (307) 472-4331 dfishr1@bresnan.net

First Call for Symposia, Papers, and Posters, 30th Biennial Great Basin Anthropological Conference

The 30th biennial Great Basin Anthropological Conference will be held October 9 – 22, 2006 at the Golden Nugget Hotel in Las Vegas, Nevada. All anthropological sub-disciplines and related fields are welcome. Registration, a welcome ceremony, and the Plenary Session will be held Thursday afternoon, October 19th. Presentations begin Thursday and will continue through the weekend. Friday's schedule includes an evening reception with a cash bar and hors d'oeuvres, and on Saturday, there will be a banquet and dancing following presentations and business meetings. Field trips are planned for Sunday morning.

Submissions for symposia, papers, and posters are now being accepted via email or mail to the program co-chair at the addresses below. Submission forms are available for download at the website.

Symposia organizers should submit packages by June 1, 2006. Please include digital and hard copies of the symposium title, a 100-word abstract, a list of paper titles, and their 100-word abstracts. Please include the name and affiliation of the organizer(s), participants, and discussions.

Contributed papers, posters, and film screening abstracts should be submitted by July 1, 2006. Please provide digital and hard copies of the title, a 100-word abstract, name of contributor(s), and affiliation. Both slide projectors and powerpoint projectors will be available for presenters. Posters are strongly encouraged; ample time and space will be provided for authors to present their work.

Address inquiries and submissions to: Barb Roth, GBAC Co-Chair, Anthropology Department, UNLV, Las Vegas, NV 89154. Phone (702) 895-3640, email: barbara.roth@unlv.edu.

Am-Arcs of Nevada News

Am-Arcs has been active during the winter in spite of the copious winter rains that have been falling on Reno. The January meeting was held on the 11th with Dave Rohde giving a lecture about his work in Tibet last year.

The February meeting was held on the 8th. Ted Goebel gave a lecture on his most recent work at Bonneville Estates Rockshelter.

The March meeting will be on the 8th at 6:30 pm. The scheduled speaker is Linsie Lafayette, a MA student at UNR, who will give a presentation based on her thesis research entitled "Use-Wear and Experimental Analysis on Prearchaic Stemmed Points from the Northwestern Great Basin: Preliminary Results."

A March field trip to Hidden Cave is planned for March 18th. Participants are to meet at the Hidden Cave parking lot at 10:00 am. This trip is dependant on the weather, and participants are urged to call Oyvind Frock at (775) 826-8779 early Saturday morning to confirm.

Archaeological Institute of America, Las Vegas Valley Chapter

Alan Simmons, UNLV

The next lecture sponsored by the Archaeological Institute of America, Las Vegas Valley Chapter is by Kenneth Lapatin of the Department of Antiquities of the J. Paul Getty Museum. The talk is entitled "Archaeological Forgeries: Why Fakes Matter." The talk is scheduled for

Wednesday March 1, at 7:00 p.m. on the UNLV Campus in CBC Building, Room C-118.

A second lectures is scheduled for April 11, 2006. It will be by Susan Langdom (University of Missouri, Columbia), and is entitled "Big Men, Little Women: Art and Society in Early Greece."

For more information, please call Alan Simmons, (702) 895-3912 or Renee Kolvet, (702) 862-5426.

Archaeo-Nevada Society (ANS) News

Please contact Helen Mortenson at (702) 876-6944 or Cheryl Martin at cheryl.martin@dri.edu for information on ANS activities.

Elko County Chapter, Nevada Archaeological Association News

Donna Murphy, ECCNAA

Membership in the Elko County Chapter of NAA is up to a great group of 29 members. Welcome, and thanks for caring about Nevada's antiquities! Starting in April, members will be meeting on the second Friday of the month at the Round Table Pizza in Spring Creek at 7 pm.

ECCNAA, through the endowment fund at Great Basin College, will be offering a scholarship to a student attending the Field School of Archaeology at Great Basin College this summer. Great Basin College and the BLM will be holding the field school this summer under the direction of Dr. Laurie Walsh.

The Elko County Chapter members are putting together many activities for the 2006 summer. Kicking off Historic Preservation and Archaeological Awareness Month will be the annual Archaeology Fair on May 6 from 9 am till 2 pm at the Northeastern Nevada Museum. The fair has been quite

popular and draws in many people who are interested in the history and prehistory of the Great Basin. The usual hands on activities for the kids such as seed grinding, and lab artifact analysis activities, demonstrations of flintknapping and dogbane string making, and the exhibits of native plant foods and hunting tools will be available.

Also as part of the celebration, Great Basin College will be having an Archaeology Film Festival. On the 10th they will be showing Lost Kingdoms of the Maya. There will be an introduction and discussion by Dr. William B. Fawcett from the Elko office of the BLM. On the 17th will be the showing of Secrets of Lost Canyon with an introduction and discussion led by Jill Jensen of Carlin Trend Mining Services. On the 24th, the featured film will be *Bones of* Contention with an introduction and discussion led by Gerald Dixon from the Elko office of the BLM. The final film will be on the 31st, Indiana Jones and the Last Crusade with an introduction and discussion by Dr. Laurie Walsh from Great Basin College. The films will be in a variety of locations and all will be free admission. If there are any questions feel free to call Dr. Laurie Walsh at Great Basin College or email the Murphy's at murphys@citlink.net.

The Elko District of the BLM will be participating in Archeology Awareness with a couple activities planned during May. On the 13th they will be hosting a guided tour of prehistoric and historic archaeological sites near Elko, Nevada. For more information and to RSVP by May 10th, please call Dr. William Fawcett at 775-753-0278. On the 20th, Dr. Bryan Hockett will give a presentation at the Northeastern Nevada Museum about recent excavations at the Bonneville Estates Rock shelter in eastern Nevada.

On the 27th of May, the Archaeology Division of Carlin Trend Mining Services will host a Walking Tour of Downtown Elko at 8 am at their office at 369 5th Street. This is a free event and they say that the tour will take place whether rain or shine and that you should dress appropriately and bring your camera.

Members are gearing up for the June 24th participation in the California Trails Day Celebration. Pottery is being made and stones are being gathered for demonstrations of pre-contact Native American technology. We will once again be doing pottery firing in an outdoor pit, hot rock cooking, and pit roasting of whole chickens, along with displays of native foods and prehistoric hunting tools.

An item of great interest and value to the teachers in the elementary schools are the "history trunks." At the request of one of ECCNAA members, the group is putting together a "history trunk" of the 1600s Plymouth Colony. We are collecting books with stories of the era, photographs, and items that represent everyday life of the people from that time period. The trunk will be circulated throughout the schools in the Elko County School District.

The Friends of Midas organization, from the historic mining town of Midas, Nevada are making plans to rebuild the historic school house museum that burned last fall. As a fundraiser, they will be publishing a "Still Cookin' after all These Years" book of recipes and Midas stories and pictures. There will be a special section on wild game recipes. Your recipes, pictures and stories of the Midas area can be emailed to loreegraphics@sbcglobal.net or sent to LoreeGraphics, P.O. Box 1249, Winnemucca, Nevada 89446. If you have anything you can submit, please get it sent as soon as possible or by the deadline of March 15th, 2006.

For information on Elko County Chapter activities, contact Tim or Donna Murphy at murphys@citlink.net.

Lincoln County Chapter News

Liz Russell, Lincoln County Chapter Chairperson

It has been an active quarter. In January it was agreed that the present officers will continue in their positions for the new year, as we have not been in operation for very long. At our February meeting Nate Thomas, an archaeologist in the Ely BLM office, gave a presentation about the Ward Charcoal Ovens and the amount of deforestation mining related logging in the Ward District actually produced. He came to some very interesting conclusions in his study.

Also, seven members attended the Site Steward Training Course held in Overton on the 18th of February. Nearly every member in the group is now a trained site steward.

Future meetings will include a flintknapping demonstration by Mark Henderson and Marty Bush, talks by members with expertise in specific areas, a GPS workshop and some site visits. We will be doing this in conjunction with Cathedral Gorge State Park. For information on these activities, including the GPS workshop, visit the NAA-LC Chapter link on the Nevada Site Stewards web site: www.nevadasitestewards.org.

Nevada Rock Art Foundation News

Alanah Woody, Executive Director

NRAF members gathered at beautiful Boulder City in January and promptly got snowed on, battered by a freezing wind, and had to pull one vehicle off of a rock so we could get back to the hotel ... in short, we all had a great time! But the biggest news for NRAF is that the Sloan Canyon project is underway ... and NRAF members have come from all over the country to participate! This project is just the start of more activities for NRAF in southern Nevada where the threat to rock art is

unquestionably the greatest and the need for NRAF and our documentation and education efforts are most needed. Daron Duke, archaeologist for Far Western Anthropological Research Group and PhD student at UNR, gave a presentation on his work at Sloan, including some of the rock art, as well as some of the other archaeological materials and features. We'll be sharing some information on our documentation project at the Nevada State Museum & Historical Society in Las Vegas during Archaeology Awareness & Historic Preservation Month (May 22). Other activities during May will include public tours to the Valley of Fire (May 13), Grimes Point & Hidden Cave (May 20) and Toquima Cave & Hickison Summit (May 27-28). These tours will be limited to 20 each and reservations are required.

Up north, not much has been happening in the field, but that's going to change when spring arrives and work resumes at Dry Lakes. Two larger sites will be documented and a series of smaller sites will have baseline "digital documentation" completed so that site monitors are better able to identify changes to the condition of the sites they monitor. And in the works for the spring/summer is a small project in the Black Rock Desert ... and we'll have a little "fun time" too. In April (4/26) William White, currently of Statistical Research, Inc. will give a presentation in Reno (at our new venue at the Wilbur D. May Museum) called "Everything you always wanted to know about Pahranagat rock art but were afraid to ask." Bill has worked in the Pahranagat area for many years and he'll share some of his insights and ideas on the unique and beautiful rock art found there.

And, our sincere best wishes to Ernie Winters who has recently been diagnosed with diabetes ... so, at least until he gets his medications squared away, he's going to need to give up his duties as Northern Site

Steward Coordinator. We'll be re-grouping a bit until we are able to find another Coordinator, but Ernie is going to be hard to replace!

For more information on these and other projects go to http://www.nevadarockart.org/.

Preserve Nevada

Greg Seymour, Preserve Nevada Board

Preserve Nevada was founded by an experienced and committed group of preservationists devoted to Nevada's cultural and archeological heritage. Although the goal of historic preservation is common to all states, the diversity of Nevada's heritage, its historical boom-and-bust cycles, the current dynamism of its economy, and rapid growth present unique challenges and opportunities. Preserve Nevada's Board has spent four years developing an effective and sustainable organization to identify and meet the special needs of Nevada's preservation community. For more information, visit our website:

http://www.unlv.edu/Colleges/Liberal_Arts/History/preserve nevada/.

Preserve Nevada will be hosting its first conference dedicated to the preservation of Nevada's history in Ely, Nevada on September 14, 15, and 16. Among the highlights of the conference are, announcement of the 11 Most Endangered Sites in Nevada for 2006, a discussion of the Site for the Long Now Project in Eastern Nevada (http://www.longnow.org/), and a walking tour of the Nevada Northern Railway National Historic District. Some of the topics to be presented include Heritage Tourism, sustainability and historic preservation, National Register of Historic Places, and repairing various types of buildings and structures.

Keep those dates open and come have fun in cool, rural Nevada. Stay tuned for more details posted on our website listed above

Southern Nevada Rock Art Association (SNRAA) News

The next meeting is scheduled for March 16th. Dr. Alanah Woody is the speaker and will be talking about the ongoing Sloan Canyon Documentation Project and the development of rock art sites for public access. The meeting is at 7pm at the Las Vegas Library, upstairs in the youth library meeting area.

The field trip for the month is on March 18 will be to Arrow Canyon.

For dates, locations, topics, and field trip information, contact the SNRAA voice mail at (702) 897-7878, or send e-mail inquiries to SNRAA@hotpop.com.

SHPO News

Alice Baldrica, Deputy SHPO

Two New Programs: The Nevada SHPO recently has hired two new employees to head two new programs authorized by the 2005 Nevada State Legislature. In another article in this newsletter, readers are introduced to Sali Underwood, the State's new site stewardship coordinator who manages the program from Las Vegas. SHPO's other new employee is Karyn de Dufour who will manage the Nevada Cultural Resources Information System (NVCRIS) the State's electronic archaeological database. Federal agencies such as the Federal Highway Administration, the Navy, the Bureau of Land Management, the Bureau of Reclamation, the Humboldt-Toiyabe National Forests and Department of Energy funded the creation and enhancement of NVCRIS; money from the sale of land in the Las Vegas Valley will fund the remaining portion of the project, populating the database with sites from southern Nevada in 2006-2007. Ms. de Dufour has a master's degree from the University of Colorado at Boulder and was the assistant program manager for the New Mexico Cultural Resource Information System (NMCRIS) in Santa Fe before coming to the Nevada SHPO. Please welcome Karyn and Sali to Nevada's archaeological community.

Section 106 news: There is no further news on re-authorization of the National Historic Preservation Act. Two bills, one in the Senate and one in the House, were introduced last year but have not yet been moved forward for votes. Historic preservationists and archaeologists remain concerned that somewhere in the reauthorization process, the House Resource Subcommittee on National Parks will introduce an amendment that would limit Section 106 consideration strictly to properties currently listed on the National Register of Historic Places. Should an amendment be attached to the House bill. supporters to the amendment will seek a quick vote and transfer of that bill for passage in the Senate. If you have an opinion and haven't yet expressed it, please contact members of your congressional delegation and let them know how you feel. If you have previously commented it doesn't hurt to send a reminder of where you stand on the issue.

Historic Preservation Month: The NAA and the Nevada SHPO are pleased to announce the expansion from a week to a month of historic preservation/ archaeological awareness activities each year. Beginning May 1 and running throughout the month of May of 2006 federal and state agencies, local governments, and non-profit organizations will host a wide variety of activities that include an archaeology fair and an

archaeology film festival in Elko; tours of rock art outside of Austin, Fallon, Las Vegas and Overton; an exhibit of Great Basin baskets at the Nevada State Museum in Carson City; a walking tour of historic Sparks; and the Cultural Fair at the Springs Preserve in Las Vegas. Expanding the week to a month gives all of us an opportunity to participate in activities throughout the state. A schedule of events will be posted on the Nevada SHPO website www.nvshpo.org and brochures and posters will be distributed at the annual NAA meeting in Mesquite. This year's theme is "Home Means Nevada."

For more information on any of these topics call Alice Baldrica at (775) 684-3444 or e-mail her at ambaldri@clan.lib.nv.us.

Clark County Cultural Site Stewardship

George Phillips, Project Manager, Cultural Site Stewardship

A site steward training class last January 21st pushed the number of stewards over the 200 mark for Clark County. Almost all have been assigned to monitor cultural sites in Clark County. Accompanying the increase in stewardship has been a predictable increase in reports of site impacts. Major impacts reported to land managers are more than doubled those reported at the same time last year. Expansion in Coyote Springs, Mesquite, Glendale, Overton and Henderson show no relief from unrelenting population growth and portend the need for more aggressive planning by land managers.

A Clark County Heritage Site
Stewardship training class will be held on
Saturday, March 18th, from 8:30 am to 3:30
pm at the Boyd Law School Room 105.
Archaeologist Mark Boatwright, newly
assigned to the Red Rock Canyon NCA will
be assist during this compact session. Field
archaeologists and interagency law
enforcement officers will assist in a follow-

up field training class at a time to be announced. If you enjoy the desert and are interested in this unique training and confidential site monitoring opportunity, please contact George Phillips at 702-895-4863 for this or future classes.

On March 1st, Dr. Jim Watson presented a talk requested by site stewards on "The Archaeological Record of Southern Nevada – Sites Features and Artifacts." There were 28 in attendance from all levels of experience. Jim Watson is a bioarchaeologist from UNLV and has provided site stewards with data, guidance and directions for their areas of interest under the Cultural Site Stewardship Program. The next class scheduled for April will be announced at a later date.

Northwest Site Steward Program

Ernie Winters and Greg Haynes

Greetings from Northwest Nevada! We kicked off our monitoring program on August 27, this past year, when we trained 18 new site stewards. Then on October 22, we trained another 9 stewards. We are blessed up here because the Nevada Rock Art Foundation already had many stewards in place.

One of our biggest challenges is getting the right paperwork to our stewards and then getting the stewards to send their reports into the Regional Coordinator. We know our stewards are monitoring sites because they call—but never turn in the report, or turn in the report—but never inform us about their field visit. Letting the Regional Coordinator know you are in the field and turning in the reports are critical to the success of our program.

Between August 27 and December 31, 2005, we had 21 people turn in site monitoring reports on 23 different sites. This represents 111 reported volunteer hours. While that sounds pretty good, we have 67

site stewards on our roles that monitor 63 different sites. Go figure!

Unfortunately, as of February 1, the Northwest Stewardship Region needs a volunteer coordinator. Ernie Winters has health-related problems that, unfortunately, prohibit him from overseeing the program. Ernie, along with his wife Nancy, spearheaded the last two training events in Reno and have spent many hours, both in the field and out, overseeing the program. We wish them well.

Does anyone want to volunteer to be the Northwest Region volunteer coordinator? This rewarding position includes interaction with enthusiastic site stewards, getting to see lots of Nevada's archaeological heritage, and managing in-coming site monitoring reports. While the coordinator can be busy during the warmer months of the year, the benefits for the State of Nevada are truly invaluable. Additionally, the coordinator will have ready support from a number of local agency archaeologists who work for the State Historic Preservation Office. Nevada Rock Art Foundation, Forest Service and the Bureau of Land Management. If you think you can do this, give Greg Haynes a call at (775) 884-8102 or Alanah Woody at (775) 687-4810 ext. 229.

Bureau of Land Management Releases Final National Trails Plan

Official Bureau of Land Management News Release

The Department of the Interior's Bureau of Land Management (BLM) released its final strategic plan today, setting out how the agency will manage its National Scenic and Historic Trails Program over the next 10 years.

"Today, we set the course on how these priceless public land resources will be managed for years to come," BLM Director Kathleen Clarke said "From Alaska to

Arizona and all across the West, we are ensuring that the public will always have these trails to enjoy."

The National Scenic and Historic Trails Strategy and Work Plan will enhance visitor services and recreation management along the trails, provide consistent direction for protecting and developing trail resources in a multiple-use environment, and advance BLM's partnerships with trail organizations and other agencies in managing the trails under the Bureau's jurisdiction.

During the comment period from April 29 to July 1, 2005, the BLM received several letters on the draft plan from organizations, associations, industry, government agencies, and private citizens. The comments are reflected as appropriate in the direction contained in the final document.

This is the Bureau's first Strategy and Work Plan for these congressionally designated trails. The Plan establishes goals and objectives and describes how the BLM expects to implement these actions by 2015. Developing guidelines for signage, for example, will give BLM managers responsible for these trails a consistent standard.

The BLM manages more miles of National Historic Trails than any other Federal agency, administering land along 10 National Historic Trails in 10 Western States. On three of these trails — Alaska's Iditarod National Historic Trail as well as the El Camino Real de Tierra Adentro and Old Spanish National Historic Trails in the Southwest — the Bureau coordinates management of the entire trail, including portions of the trail located on non-BLM land. The BLM also manages two National Scenic Trails as well as seven trail-related visitor centers, often in partnership with State agencies and local interest groups.

National Scenic and Historic Trails became part of the BLM's National

Landscape Conservation System in 2000. In addition, the BLM's Recreation, Cultural Resources, and Engineering Programs continue to support the development, maintenance, and protection of these trails as well as coordinate with trail organizations and volunteers.

The BLM, an agency of the U.S. Department of the Interior, manages more land — 261 million surface acres — than any other Federal agency. Most of this public land is located in 12 Western States, including Alaska. The Bureau, with a budget of about \$1.9 billion, also administers 700 million acres of sub-surface mineral estate throughout the nation. The BLM's multipleuse mission is to sustain the health and productivity of the public lands for the use and enjoyment of present and future generations. The Bureau accomplishes this by managing such activities as outdoor recreation, livestock grazing, mineral development, and energy production, and by conserving natural, historical, cultural, and other resources on the public lands.

Newsletter Editor No Longer Needed David Valentine, Ex-editor, *In-Situ*

At the last NAA board meeting, Suzan

Slaughter volunteered to take over the *In*-Situ editorial duties (what was she thinking!), and Jill Jensen from Elko has also expressed interest. With two capable people willing to take over, this is my last issue of In-Situ. I assumed the editorial duties with the Summer 2000 issue after the previous editor, Gretchen Burris, gave birth and got busy with Mom duties. It has been a fun run of six years, but I decided it was time to turn the reins over to someone else in order to free up time for other pursuits. I hope that you all have enjoyed reading *In*-Situ. When I assumed the editorial duties, I had visions of expanding the newsletter beyond a format for reporting NAA

activities to one that included short reports on interesting archaeological finds, Nevada history, book reviews, and more—it was intended to copy the defunct Nevada Archaeological Survey Reporter. If that goal has come anywhere near being reached, it is only because of those that have submitted material. I would like to personally thank the following for sending me material for In-Situ: Alice Baldrica, Sue Fawn Chung, Vicky Clay, Clint Cole, Jim D'Angelo, Steve Daron, Anne DuBarton, Len Ettinger, Ovvind Frock, Tom Flanigan, C. Lynn Furnis, Mark Giambastiani, Ted Goebel, Bob Hafey, Gene Hattori, R. Craig Hauer, Greg Haynes, Amy Henderson, Mark Henderson, Jeanne Howerton, Bill James, Eva Jensen, Bob Kautz, Renee Kolvet, Linsie Lafayette, Margaret Lyneis, Susan Lynn, Cheryl Martin, Alvin McLane, Bobby McGonagle, Peggy McGuckian, Joe Moore, Donna Murphy, Teresa Panter, Max Pavesic, Laureen Perry, George "Phil" Phillips, Heidi Roberts, Barbara Rohde, Mark Rosenzweig, Mary Rusco, Liz Russell, Greg Seymour, Alan Simmons, Mark Slaughter, Regina Smith, Suzan Slaughter, Lou Ann Speulda, Kathleen Sprowl, Todd Swain, Amanda Taylor, Wayne Valentine, Bob Vierra, Darrell Wade, Alanah Woody, Gigi York, and Robert York—my apologies to anyone that I may have forgotten. Any errors in any submission are solely my responsibility. Thanks also to Hal Rager for posting the back issues on the NAA website (http://nvarch.org/). I hope that all members of the Nevada Archaeological Association continue to support the organization with continuing membership and *In-Situ* with submissions. If you have submissions for the next issue of *In-Situ*, send them to Suzan Slaughter, c/o Harry Reid Center for Environmental Studies, 4505 Maryland Parkway, Box 454009, Las Vegas, NV 89154-4009 or via e-mail: roses4@unlv.nevada.edu by May 22, 2006.

Call for Papers, Volume 25 Nevada Archaeologist

David Valentine, Vol. 25 Nevada Archaeologist

Papers are needed for Volume 25 of the *Nevada Archaeologist*. This issue will focus on the Black Rock Desert-High Rock Canyon region of northwestern Nevada. If you have research pertaining to the archaeology, ethnography, history, or paleontology of the area that you need to report, please send your submissions to David Valentine, P.O. Box 1084, Winnemucca, NV 89446 by February 14, 2007. Please submit one hard copy and an ecopy of your paper. If you have questions, I can be reached via e-mail: David Valentine@nv.blm.gov or

valentine.david@gmail.com or by phone at (775) 623-1766 (w) or (775) 625-1604 (h).

Upcoming Conferences: Rock Art Researchers to Meet in Bluff, Utah

Phoenix, AZ—the historic Southeast Utah community of Bluff will be the backdrop for the 33rd annual meeting of the American Rock Art Research Association (ARARA), to convene May 19 - 22, 2006. Bluff, located on the scenic San Juan River, and bordering the Navajo Nation, is a gateway to the abundance of Four Corners area archaeological features.

The annual ARARA conference attracts rock art researchers from around the country and the world, including professional archaeologists, avocationalists, and the interested public. ARARA is pleased to welcome the participation of the Utah Rock Art Research Association, who will be organizing the first day of papers, and the involvement of the local Native American community, who will contribute their valuable perspectives.

A lively and diverse program is in the works, which will explore the many and varied facets of the study of rock art, which is comprised mainly of petroglyphs (images pecked or incised onto stone) and pictographs (painted images). Presentations on the rock art of Utah and beyond will provide the centerpiece for the conference, given by experts in the field.

The opening reception at the Edge of the Cedars Museum in nearby Blanding will feature an exhibition of the images by rock art photographer and ARARA member Diane Orr. Conference highlights will include pre- and post-conference field trips to some of the many world-class rock art sites in the vicinity, and the annual banquet with keynote address by Fred Blackburn, a local area historian and historic inscriptions specialist. Other activities include an ever engaging auction, vendor room, ARARA publications for sale, poster sessions, networking opportunities, and forums on education, rock art recording and conservation.

ARARA, the oldest rock art association in existence, is a diverse community of members dedicated to the preservation, research and communication of the significance of rock art, which is a non-renewable resource of enduring cultural value, and an important expression of shared human cultural heritage.

For more information about ARARA, please visit: http://www.arara.org/.

For information about the Bluff area: http://www.bluffutah.org/.

Contacts:

Leigh Marymor
President, American Rock Art Research
Association
510-234-2308 phone
MLeighM@aol.com
or

Donna Gillette, Meeting Coordinator rockart@ix.netcom.com

The 71st annual meeting of the Society for American Archaeology will be held April 26-30, 2006 in San Juan, Puerto Rico. For more information, visit the society's web page at http://www.saa.org/.

The Mining History Association's 17th Annual Conference will be held June 1-4, 2006 in Globe, Arizona. The opening reception will be held in the Gila County Museum. A number of tours, including tours to Roosevelt Dam and the Phelps Dodge Clifton-Morenci open pit mine are planned for the final day of the conference. For more information, visit the website at http://www.mininghistoryassociation.org/.

The Society for Industrial Archaeology's 35th Annual Conference will be held in Saint Louis, Missouri from Thursday June 1 to Sunday, June 4, 2006. For more information visit the society's website at http://www.ss.mtu.edu/IA/sia.html.

The 30th biennial Great Basin Anthropological Conference will be held October 9 – 22, 2006 at the Golden Nugget Hotel in Las Vegas, Nevada. All anthropological sub-disciplines and related fields are welcome. Registration, a welcome ceremony, and the Plenary Session will be held Thursday afternoon, October 19th. Presentations begin Thursday and will continue through the weekend. Friday's schedule includes an evening reception with a cash bar and hors d'oeuvres, and on Saturday, there will be a banquet and dancing following presentations and business meetings. Field trips are planned for Sunday morning. For more information and to down load registration forms, see the website: http://www.gbac.whsites.net/.

Historic Cemetery 101 Workshop

Monday, September 25, 2006 9am – 5pm Virginia City, Nevada How do you start to protect an historic cemetery? How do you raise money to restore an historic cemetery? What is the value of historic landscapes? Looking for answers? Come to "The Historic Cemetery 101 Workshop." Registration: \$127.00 per person

- Hosted by: Comstock Cemetery Foundation
- Supporters: Nevada State Historic Preservation Office, Comstock History Center
- National Park Service Pacific Coast Region
- Nevada Bureau of Land Management

To register go to the CCF website at www.comstockcemeteryfoundation.com or call 775-847-0281.

Echoes from the Past

Barbara Rohde

Just before Christmas of 2005, a youth crew from the Caliente Youth (Training) Center who were assigned to State Parks on a work-release program in Echo Canyon State Park were rip-rapping the base of a new pedestrian bridge that had been installed the week before. They were using rocks from a rock-slide just to the west of the bridge. One of the boys removed a rock and heard a funny sound. When he looked at the area, he saw a little ledge or shelf back in the rocks, and a Fremont pot was sitting in there. The rim portion had been complete, except the sound they heard was a small portion of the rim breaking away from the pot. The bottom of it was broken, but they found most of the pieces. The crew called over the Park Supervisor, Ben Johnson, and he removed the pot from the location and brought it to the Regional Visitor Center at Cathedral Gorge, where I work.

Eva Jensen came on Feb. 13, 2006 to document the site and examine the

surrounding area for any other items or clues. Members of the Lincoln County Chapter of the NAA accompanied Eva on the site documentation. Liz Russell, Farrell Lytle, Keith and Maryanne Stever, and Don Shanks all showed up to give Eva a hand. The pot seemed to be an isolated instance, although there is a pictograph site about 200 yards upstream (east) of the site where the pot was found, and shelter caves in the basalt cliffs quite a ways above the pot's location.

Eva felt that the pot may have been used to collect water from the stream in Meadow Valley Wash, and left in place until the next time it was needed. The Fremont people using the pot, however, never came back.



Echo Canyon Park supervisor Bill Johnson standing at location where the pot was discovered.



A photograph of the fragmentary Fremont pot, upside down.



Eva Jensen analyzing the pot with two Lincoln County Chapter (LCC, NAA) members looking on. The pot stand was fabricated by LCC, NAA member Keith Stever. All three photographs are courtesy of Barbara Rohde.

In Memoriam: Jack E. Holmes 1935 – 2005

George Phillips

Jack Holmes passed away in his home on Christmas, 2005. Elaine, Jack's wife, was with him as she had been throughout their forty-plus years of marriage.

There is much to be said about each of them as partners, educators, leaders and family people. Jack taught mathematics to middle school and junior high students in Las Vegas since 1964 and retired in 1997.

Two themes strike all who knew Jack, the focus on his family and his passion for discussion and exploration of Native American rock art. Jack was a member of Southern Nevada Rock Art Association, the Utah Rock Art Research Association, American Rock Art Research Association, Mojave Rock Art Workshop, Nevada Archaeological Association and Archaeo-Nevada.

He participated in the founding of the Nevada Rock Art Documentation Project which evolved into the Nevada Rock Art Foundation. He attended the first Heritage Site Stewardship class for Southern Nevada and was a member of the Clark County Heritage Research Team that oversees the Clark County Cultural Site Stewardship Program. He and Elaine conducted recordings of over twenty rock art sites and were chosen recipients of the NAA's Ting-Perkins Award for nonprofessionals in the field of archaeology for 2005.

We miss him very much

In Memoriam: Darrell Lester Wade

Eva Jensen, Lost City Museum

The Nevada Archaeology Association and archaeological sites in the state lost a good friend and ardent steward in December 2005. NAA Board member Darrell Wade passed away December 19 after battling cancer for the past year. Darrell served on the NAA Board of Directors for the past two vears and initiated the NAA site steward committee during that time. His work with BLM Ely District to set up a Site Steward program was so successful he encouraged the NAA to support establishment of a statewide steward program. Darrell worked as a team with his wife Terri to set up a training program, recruit and train volunteers, and actively monitor their own assigned sites. Darrell and Terri conducted more than 8 basic training sessions for over 150 stewards

The Wades have been honored on the state and national level for their successes in protecting archaeological resources. In May of 2005 they received the Nevada State Historic Preservation Office (SHPO) Preservation Award for their "vital roles as volunteers fostering the Site Stewardship and other programs which encourage proper management of prehistoric sites on public lands." The Bureau of Land Management selected Darrell and Terri for the "Making a Difference Award" National Volunteer Award and in August they were selected for the National "Take Pride in America

Award" presented by Secretary of Interior, Gale Norton.

Darrell's retirement from his own successful business in Indiana lead him to Mesquite where he loved to compete in poker tournaments. Little by little the outdoors of Arizona, Utah, and Nevada pulled him away from the casinos and into volunteering. He worked with Hawk Watch and the Audubon Society and for the Dinosaur Tracks paleontological site in St. George. Both Darrell and Terri spent hundreds of hours exposing and preparing tracks for paleontological research and what would eventually become Dinosaur Tracks Park. They signed up as Arizona Site Stewards and monitored sites for the Arizona BLM on the Arizona Strip and near Littlefield on the Virgin River. During their Site Steward activities in Arizona they formed a partnership with Mark Henderson of Ely to set up a Site Steward program in Nevada. As part of the program they also helped establish a Tri-State Archaeology Education (adopt-a-school) Group and developed a presentation kit which they took to elementary schools in Mesquite to teach about stewardship of archaeology and public lands.

Darrell's volunteer work extended to his community and church where he was active with civic groups and served as a leader to raise funds for La Virgen De Guadalupe Catholic Church Building Fund. He was involved in the economic development for the city of Mesquite and was instrumental in attracting Do It Best Hardware to locate a huge distribution center providing many jobs in the community.

Darrell was born in Galesburg, IL and grew up in South Bend, IN. Darrell and Terri married in Las Vegas in 1981. Darrell is survived by his wife Terri; mother, Loretta Wade; four children: Darrell D., William J., Eric A., and Corinne Wade; nine grandchildren; and five siblings.

In the July board meeting Darrell suggested the nomination of Jack and Elaine Holmes for the Ting Perkins Award. The NAA Board later voted to give both the Holmes' and Darrell and Terri the Ting Perkins Award. They were presented with their awards this fall and sent the following message to NAA board and members.

Darrell and I would like you all to know, that we are very grateful for your having chosen us as your award recipients for 2005. It was totally unexpected, as for the past three years or more, we have only been trying to achieve the goal of a working Site Steward Program, hoping to benefit all with the protection and preservation of the Native American Sites in our State of Nevada. We were never thinking of any reward for ourselves. The reward is to know that there are people protecting our Heritage. With great honor we accept your award and hope one day, to be worthy of having it in our possession.

Sincerely, Terri and Darrell Wade October 26, 2005

We extend our deep and heartfelt condolences to Terri and to their family and friends. Darrell was a great friend to archaeology and the NAA. We miss him!

NEVADA DEPARTMENT OF CULTURAL AFFAIRS DIVISION OF MUSEUMS AND HISTORY



CALENDAR OF EVENTS: 2006

Location: 600 N. Carson Street, Carson City, Nevada. Unless otherwise indicated, admission fee: \$5 adults, \$3 seniors, under 18, free. Due to construction, programs are subject to cancellation or changes; please call (775) 687-4810, ext. 237 the day before the event to make sure it is still on.

March: Ongoing: *Havens in a Heartless World*, an exhibition that captures the excitement of the Wild West is on display in the Changing Gallery. Using remarkable artifacts and historic photographs, lithographs and documents, this exhibit brings Virginia City saloons to life and corrects stereotypes. For more information, contact Ron James at 775-684-3440.

- 09 5:00 7:30 p.m.: Free Opening Reception for *Havens in a Heartless World* in the Changing Gallery. Call ext. 222.
- 5:30 7:00 p.m.: *Women's History Month Book signing and Reception* provided by the Museum Store. For more information, contact Leslie Charmaine Phillips at 687-4810, ext. 244.
- 7:30 p.m.: Frances Humphrey Lecture Series: *Saloons and the Wild West: Reality Comes Home to Virginia City* by State Historic Preservation Officer, Ron James. For more information, contact Robert Nylen at 687-4810, ext. 239.
- 10:00 a.m. and 1:30 p.m.: *Behind-the-Scenes Tours* in Anthropology, featuring *Great Basin basketry, Archaeology of the Carson City Mint and original coin dies.* Natural history curator's tour also available, featuring *Plants and Animals of Nevada*; for reservations, call Deborah Stevenson at ext. 237.
- 10:30 a.m. noon & 1:00 3:00 p.m.: *Demonstration of Coin Press No. 1*, by volunteers Ken & Karen Hopple in the Historic Mint. For more information, call Bob Nylen, ext. 239.

April: Ongoing: *Havens in a Heartless World*, an exhibition that captures the excitement of the Wild West is on display in the Changing Gallery. Using remarkable artifacts and historic photographs, lithographs and documents, this exhibit brings Virginia City saloons to life and corrects stereotypes. For more information, contact Ron James at 775-684-3440.

- 7:00 p.m.: *Saloon Archaeology in Virginia City*, lecture and book signing by Dr. Kelly Dixon on in conjunction with *Havens in a Heartless World* Exhibit; funding provided by the Hilliard Endowment and the University of Nevada Press. Dixon is the author of *Boomtown Saloons: Archaeology & History in Virginia City, Nevada*, 2005.
- 7:30 p.m.: Frances Humphrey Lecture Series: *Centennial Ranches and Farms of Nevada* by Terri McBride, archaeologist for the State Historic Preservation Office; free; for more information, contact Robert Nylen at 687-4810, ext. 239.
- 10:00 a.m. and 1:30 p.m.: *Behind-the-Scenes Tours* in Anthropology, featuring *Great Basin basketry, Archaeology of the Carson City Mint and original coin dies.* Natural history curator's tour also available, featuring *Plants and Animals of Nevada*; for reservations, call Deborah Stevenson at ext. 237.

10:30 a.m. – noon & 1:00 - 3:00 p.m.: *Demonstration of Coin Press No. 1*, by volunteers Ken & Karen Hopple in the Historic Mint Building. For more information, call Bob Nylen at ext. 239.

May: Ongoing: Archaeological Awareness and Historic Preservation Month; weekly behind the scenes tours; call ext. 687-4810, ext. 237 to make a reservation.

- 12 *Interwoven: Visions of the Great Basin Basketmakers* opens in the Changing Gallery; over 180 unique and expressive contemporary and traditional baskets; public reception on 05/18/06; call 775-687-4810, ext. 240 for more information.
- 18 Free Admission for *International Museums Day*.
- 18 5:30–7:30 p.m.: Opening reception for *Interwoven: Visions of the Great Basin Basketmakers;* exhibit continues through August 7, 2006.
- 7:00 p.m.: Adventures with Paper: Explorations of Traditional and Contemporary Basketry, slide/ lecture by internationally-known basketry artist, Jackie Abrams; co-sponsored by the Great Basin Basketmakers; free for members of NSM or GBB.
- 20-21 9 a.m. 4 p.m.: *Paint and Plait: Bias Plaited Basketry Workshop* by internationally-known artist, Jackie Abrams; co-sponsored by the Great Basin Basketmakers; limited enrollment, pre-registration and fee required; contact Eileen Brilliant at 530-544-5145 or abrilliantidea@cs.com.
- 7:30 p.m.: Frances Humphrey Lecture Series: *Operation Indian Rocks* and the *Archaeological Resources* Protection Act by Tim Canaday, BLM archaeologist; free for members; for more information, contact Robert Nylen at 687-4810, ext. 239.
- 10:00 a.m. and 1:30 p.m.: *Behind-the-Scenes Tours* in Anthropology, featuring *Great Basin basketry, Archaeology of the Carson City Mint and Santini incised stones.* Natural history curator's tour also available, featuring *Plants and Animals of Nevada*; for reservations, call Deborah Stevenson at ext. 237.
- 10:30 a.m. noon & 1:00 3:00 p.m.: *Demonstration of Coin Press No. 1*, by volunteers Ken & Karen Hopple in the Historic Mint Building. For more information, call Bob Nylen at ext. 239.

June: Ongoing: *Interwoven: Visions of the Great Basin Basketmakers* continues in the Changing Gallery through August 7, 2006.

- 1:00-3:00 p.m.: Pine Needle Basketmaking demonstration by the Great Basin Basketmakers; for more information call Cheryln Bennett at 775-852-5090.
- 9:00 a.m. 4 p.m.: *Tule Basketmaking Workshop* by Letitia Kendrick, co-sponsored by the Great Basin Basketmakers; limited enrollment, pre-registration required; fee required. For more information contact Eileen Brilliant, 530-544-5145 or <u>abrilliantidea@cs.com</u>.
- 7:30 p.m.: Frances Humphrey Lecture Series; *The Arts and Crafts Movement: Inspirations for Contemporary Basketmakers* by Dr. Kay Fowler of UNR; free for members; contact Robert Nylen at 687-4810, ext. 239 or Deborah at ext. 237.
- 10:00 a.m. and 1:30 p.m.: *Behind-the-Scenes Tours* in Anthropology, featuring *Great Basin basketry, Archaeology of the Carson City Mint and Santini incised stones.* Natural history curator's tour also available, featuring *Plants and Animals of Nevada*; for reservations, call Deborah Stevenson at ext. 237.

30 10:30 a.m. – noon & 1:00 - 3:00 p.m.: *Demonstration of Coin Press No. 1*, by volunteers Ken & Karen Hopple in the Historic Mint Building. For more information, call Bob Nylen at ext. 239.

July: Ongoing: *Interwoven: Visions of the Great Basin Basketmakers* continues in the Changing Gallery through August 7, 2006.

- 13 1:00 3:00 p.m.: *Making an Antler Basket*, demonstration by the Great Basin Basketmakers; for more information call Cheryln Bennett at 775-852-5090.
- 9:00 a.m. 4:00 p.m.: *Mini Burden Basket Workshop* by Karen Rosselli, co-sponsored by the Great Basin Basketmakers; limited enrollment, pre-registration required; fee required. For more information contact Eileen Brilliant, 530-544-5145 or abrilliantidea@cs.com
- 7:30 p.m.: Frances Humphrey Lecture Series, *American Basketry: A Living Tradition*, slide presentation by Mary Lee Fulkerson, free for members; for more information, call Robert Nylen at 687-4810, ext. 239 or Deborah at ext. 237.
- 28 10:00 a.m. and 1:30 p.m.: *Behind-the-Scenes Tours* in Anthropology, featuring *Great Basin basketry, Archaeology of the Carson City Mint and Santini incised stones.* Natural history curator's tour also available, featuring *Plants and Animals of Nevada*; for reservations, call Deborah Stevenson at ext. 237.
- 28 10:30 a.m. noon & 1:00 3:00 p.m.: *Demonstration of Coin Press No. 1*, by volunteers Ken & Karen Hopple in the Historic Mint Building. For more information, call Bob Nylen at ext. 239.

August:

- 07 Last day for *Interwoven: Visions of the Great Basin Basketmakers* in the Changing Gallery.
- 7:30 p.m.: Frances Humphrey Lecture Series, topic TBA; free for members; for more information, contact Robert Nylen at 687-4810, ext. 239.
- 10:00 a.m. and 1:30 p.m.: *Behind-the-Scenes Tours* in Anthropology, featuring *Great Basin basketry, Archaeology of the Carson City Mint and Santini incised stones.* Natural history curator's tour also available, featuring *Plants and Animals of Nevada*; for reservations, call Deborah Stevenson at ext. 237.
- 10:30 a.m. noon & 1:00 3:00 p.m.: *Demonstration of Coin Press No. 1*, by volunteers Ken & Karen Hopple in the Historic Mint Building. For more information, call Bob Nylen at ext. 239.
- 26-27 Annual Carson City Mint Coin Show; 35 dealers; free appraisals; raffle prizes, food & entertainment; gold panning, kid's activities & more! Call 775-687-4810, ext. 237.

September:

- 5:00 10:00 p.m.: **Governor's Tin Cup Tea and Chuckwagon BBQ**: food, fun, live music, silent auction, tours of the mansion and more! Advanced reservations required. For ticket information, call Holly Austin at 687-4810, ext. 222.
- 7:30 p.m.: Frances Humphrey Lecture Series: topic TBA; free for members; for more information, contact Robert Nylen at 687-4810, ext. 239.
- 29 10:00 a.m. and 1:30 p.m.: *Behind-the-Scenes Tours* in Anthropology, featuring *Great Basin basketry, Archaeology of the Carson City Mint and Santini incised stones.* Natural history

curator's tour also available, featuring *Plants and Animals of Nevada*; for reservations, call Deborah Stevenson at ext. 237.

29 10:30 a.m. – noon & 1:00 - 3:00 p.m.: *Demonstration of Coin Press No. 1*, by volunteers Ken & Karen Hopple in the Historic Mint Building. For more information, call Bob Nylen at ext. 239.

October:

- 20 10:00 a.m. and 1:30 p.m.: *Behind-the-Scenes Tours* in Anthropology, featuring *Great Basin basketry, Archaeology of the Carson City Mint and Santini incised stones.* Natural history curator's tour also available, featuring *Plants and Animals of Nevada*; for reservations, call Deborah Stevenson at ext. 237.
- 20 10:30 a.m. noon & 1:00 3:00 p.m.: *Demonstration of Coin Press No. 1*, by volunteers Ken & Karen Hopple in the Historic Mint Building. For more information, call Bob Nylen at ext. 239.
- 7:30 p.m.: Frances Humphrey Lecture Series, topic TBA; free for members; for more information, contact Robert Nylen at 687-4810, ext. 239.

November:

TBA El Dia de Los Muertos Day of the Dead; sugar skulls, ofrendas and more! Co-sponsored by the Carson City Library and Hispanic Services; for more information call Deborah at ext. 237.

- 10:00 a.m. and 1:30 p.m.: *Behind-the-Scenes Tours* in Anthropology, featuring *Great Basin basketry, Archaeology of the Carson City Mint and Santini incised stones.* Natural history curator's tour also available, featuring *Plants and Animals of Nevada*; for reservations, call Deborah Stevenson at ext. 237.
- 10:30 a.m. noon & 1:00 3:00 p.m.: *Demonstration of Coin Press No. 1*, by volunteers Ken & Karen Hopple in the Historic Mint Building. For more information, call Bob Nylen at ext. 239.
- 23 Closed for Thanksgiving Day.
- 7:30 p.m.: Frances Humphrey Lecture Series, topic TBA; free for members; for more information, contact Robert Nylen at 687-4810, ext. 239.

December:

- 25 Closed for Christmas Day.
- 29 10:00 a.m. and 1:30 p.m.: *Behind-the-Scenes Tours* in Anthropology, featuring *Great Basin basketry, Archaeology of the Carson City Mint and Santini incised stones*. Natural history curator's tour also available, featuring *Plants and Animals of Nevada*; for reservations, call Deborah Stevenson at ext. 237.
- 29 10:30 a.m. noon & 1:00 3:00 p.m.: *Demonstration of Coin Press No. 1*, by volunteers Ken & Karen Hopple in the Historic Mint Building. For more information, call Bob Nylen at ext. 239.

Prehistoric Obsidian Use in the Upper Reaches of Meadow Valley Wash, Eastern Nevada

Clint Cole, UC Davis

This paper is about the transport of obsidian projectiles by prehistoric groups that traveled within the upper reaches of eastern Nevada's *Meadow Valley Wash* (UMVW). I rely on these lost or discarded artifacts to act as "calling cards," which can be grouped together into time periods or stylistic categories based on their distinctive shapes, and traced to their original geological sources using X-ray fluorescence (XRF) analysis. How many sources were involved in meeting prehistoric needs for obsidian, and from which directions? Perhaps group territories and trading relationships shifted enough over time to leave traces behind in the chipped-stone tools scattered over this region.

The UMVW study area is roughly bounded by a topographic horseshoe formed by the Wilson Creek Range and White Rock Mountains (Figure 1). Located northeast of the town of Pioche, these mountains enclose a string of small valleys (including Camp Valley, Spring Valley, and Eagle Valley) that drain south into Meadow Valley Wash. This is the traditional territory of the Southern Paiute and falls within travel ranges of other Numic speaking groups. Recent archaeological work also documents local Fremont Period settlements by approximately A.D. 1100 (e.g. Drews 2000, Henderson 2002) and these efforts mark a beginning for understanding this area's past; very little is known about earlier occupations. Reliable water from deep springs and obvious pedestrian travel corridors (e.g. Dry Lake Valley-Patterson Wash and Echo Canyon) make this area attractive for both settlers and passersby, and the popular Modena obsidian (a.k.a. Panaca Summit) is locally available in the form of large gravels and small cobbles.

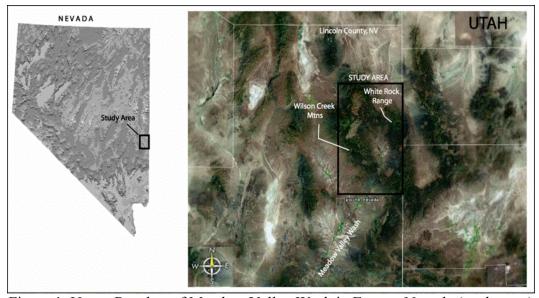


Figure 1. Upper Reaches of Meadow Valley Wash in Eastern Nevada (study area)
Caption Reproduced from USGS and Google Earth

Analysis of Obsidian Projectiles

Fifty-three obsidian projectile points were recovered from my 2004 archaeological surface survey and excavation projects. I classified these into morphological, time-sensitive categories by using a combination of the Thomas (1981) *Monitor Valley* typology and published examples in Fremont Period literature (see Talbot et al. 2000). This snapshot of obsidian procurement at UMVW includes ten widely-recognized projectile styles; relative frequencies are listed in Table 1. Strictly for ease of presentation, four categories often associated with Late Period bow-and-arrow technology (after about A.D. 200) are arranged at the top of this table, with dart-sized (potentially older) specimens following below.

Table 1. Relative Frequency of Projectile Point Styles

Туре	N	%	Age (A.D.)
Desert Series	1	2	A.D. 1150-1700
Nawthis Side-Notched	1	2	A.D. 950-1280
Parowan Basal-Notched	8	15	A.D. 950-1150
Rosegate	13	25	A.D. 200-1300
Elko	11	21	6000 B.C A.D. 1300
Contracting Stem	8	15	4000-0 B.C.
Stemmed Dart Points	3	6	8000-6000 B.C.
Humboldt	2	4	poor marker
Large Side-Notched	2	4	6000-3500 B.C.
Lanceolate Concave-Base	2	4	unknown
Other	2	4	unknown
Total	53		

Almost half of this assemblage is characterized by Fremont Period and Late Prehistoric arrow-sized point types. The most common (43%) are forms that fit somewhere within a stylistic continuum ranging from Rosegate to Parowan Basal-notched varieties. Elko Series (n=11) and Contracting Stem points (Gatecliff Contracting-stem/Gypsum, n=8) are also well represented. Potentially more ancient specimens include Stemmed (n=3), Large Side-notched (n=1), and Lanceolate Concave-based (n=1) points. Humboldt (n=2) forms are also present in small quantity, but prove unreliable time markers. Two specimens are small, unidentified arrow points.

Some dates offered in this projectile point chronology (Table 1) may collapse into simpler categories; a recent synthesis from Utah's *Clear Creek Canyon* suggests much chronological and morphological overlap in notched, arrow-sized projectiles (Talbot et al. 2000:116-118, refer to citations for common references). This approach brackets all Cornernotched and Basal-notched projectiles into a period from between A.D. 300-1300; "Fremont" Side-notched projectiles follow mostly after A.D. 1000.

Low representation in UMVW of the wide-spread Desert Side-notched Series (Sierran forms absent) relative to Fremont Period forms (Parowan Basal-notched and Nawthis Side-notched) makes this area more typical of western Utah assemblages than that of Nevada's central and western Great Basin. This is consistent with previously mentioned excavation reports that

document the occurrence of nearby Fremont Period structures and may indicate a temporary local predominance by carriers of this material culture.

Unfortunately, many of the larger corner-notched and contracting stem forms in this collection are not as time-sensitive in eastern Great Basin assemblages as they are in the west. More helpful types include large stemmed (i.e. Great Basin Stemmed) and Large Side-notched points, and large lanceolate concave-based projectiles, which comprise twelve percent of the collection and often date older than 6,000 years ago. Until my ongoing obsidian hydration dates are completed, I only assume that most of the Elko, Gatecliff/Gypsum, and Humboldt projectile points will fall into their typical ranges of about 4,000-1,500 years ago. If the chronology is consistent, nearly all major periods of occupation expressed by Great Basin projectile point forms are found locally within UMVW archaeological assemblages.

XRF Sourcing of Obsidian Projectiles

XRF spectrometry of trace element concentrations provides each obsidian artifact's geochemical "fingerprint," which I compare against a database of known geological sources. Once a match is determined, I use Geographical Information Systems software packages (All Topo MapsTM and ArcMapTM) to plot the linear distance and bearing from an artifact to its source on georeferenced digital maps. Table 2 summarizes the results, which identify eight obsidian source areas and their estimated linear distances to the UMVW study area.

Table 2. Relative Frequency of Obsidian Sources

Obsidian Source	N	%	Linear Distance (km) from UMVW
Black Rock	1	2	147
Brown's Bench	1	2	418
Kane Springs 1	1	2	65-68
Kane Springs 2	2	4	65-68
Modena	44	83	<20
Tempiute	1	2	126
Unknown B	1	2	nearby?
Wild Horse Canyon	2	4	215
Total	53		

Seven of the identified sources are popular, provenienced geological locations in Nevada and Utah. A single unknown source (Unknown B) matches artifacts found in Lincoln County (Nevada) and Washington County (UT) sites and is probably located close to UMVW (Craig Skinner 2005, personal communication). Modena obsidian was the most common material used for fashioning projectiles; forty-four (83%) of the 53 points were made from this source. It is also the most popular obsidian within all major projectile categories except the Desert Series; a single specimen sources to Wild Horse Canyon in Utah. Given its coverage, prehistoric groups

continued to rely on Modena obsidian for their needs despite whatever underlying circumstances were associated with local changes in projectile morphology over time.

Non-local sources for dart-sized points lie to the west-southwest, and include both Kane Springs (varieties 1 and 2) and Tempiute. The three identified arrow points from non-local sources originate from Utah and northern Nevada. Utah sources include Black Rock and Wild Horse Canyon, and the only northern Nevada source is from the distant Brown's Bench area (Figure 2). The distribution of obsidian sources for each projectile point type is presented in Table 3.

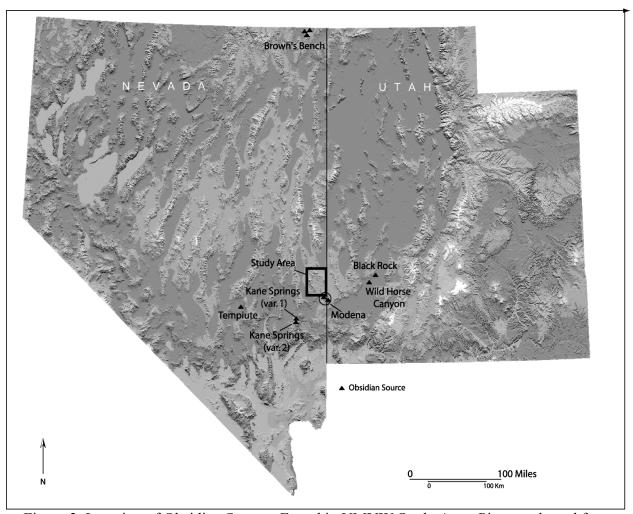


Figure 2. Location of Obsidian Sources Found in UMVW Study Area. Picture adapted from USGS.

Table 3. Obsidian Sources for Each Projectile Point Style

				Obsidian Source				•	
Projectile Type	BR	BB	KS1	KS2	Mod	Temp	В	WHC	Total
Desert Series Nawthis Side-								1	1
Notched Parowan Basal-					1				1
Notched	1				7				8
Rosegate		1			10		1	1	13
Elko				1	9	1			11
Contracting Stem Large Side-			1		7				8
Notched					2				2
Humboldt					2				2
Large Stem				1	2				3
Lanceolate									
Concave Base					2				2
Other					2				2
Total	1	1	1	2	44	1	1	2	53

BR = Black Rock, BB = Brown's Bench, KS1 = Kane Springs 1, KS2 = Kane Springs 2, M = Modena (Panaca Summit), Temp = Tempiute, B = Unknown B, WHC = Wild Horse Canyon

More work is required, including the recording of obsidian hydration dates, before we can base a satisfactory local chronology exclusively on projectile types. Nevertheless, the current dataset shows an interesting difference in obsidian sources associated with arrow points versus dart points. None of the sampled arrow points from non-local obsidian are fashioned from southwest Nevada sources. Instead, they are made from Utah and northern Nevada obsidian. If this pattern holds true with increased sample size, it may illustrate a time when non-local obsidian procurement shifted to Utah at the expense of western-southwestern Nevada source areas. This may be related to one or more incursions by Fremont groups into UMVW bringing familiar obsidians with them, but alone doesn't offer an explanation as to *why* southwest Nevada sources should be entirely absent during this time period.

Arrow points of presumably Late Prehistoric-Fremont Period age include movement of obsidian from the farthest sources yet recovered at the study area. It remains for future investigation to determine whether these travel distances illustrate long journeys by mobile groups or resulted from a series of local exchanges by multiple groups, each traveling within a more restricted range. Although it is possible that scavenged obsidian from distant sources was actually brought to UMVW earlier than the arrow-sized projectile shapes infer, there are no indications that this was the case. Unusual flake scar patterns and asymmetrical shapes typical of reworked points are absent on these specimens; neither is there inconsistent patination surfaces present.

Readers are encouraged to examine Jones et al's (2003) study of major obsidian "conveyance zones" in the Great Basin. Their investigation includes Butte, Long, and Jakes (BLJ) valleys, which lie about 200 km northwest of UMVW. XRF analysis of artifacts from this area identified obsidian sources that delineated an *eastern Nevada* travel pattern. This pattern ranged several hundred kilometers along a primarily north-south axis. Western and northwestern Nevada obsidian sources (e.g. Paradise Valley and Double H) are almost completely absent and distance is not an explanation. Western sources are no further away than northern and eastern obsidian sources (e.g. Malad and Brown's Bench) identified in their sample. The authors recognize some form of "barrier" against obsidian transport from central Nevada to the BLJ study area. They also determined that this pattern wasn't static. Beginning sometime during the post-Pleistocene onset of Pinto and Windust projectile types (8000-6000 B.C.), Tempiute and Utah obsidian sources became more common relative to the Modena source.

As chronology and obsidian sourcing becomes more refined in eastern Nevada, it may soon be possible to better "connect the dots" between these two regions and their neighbors. For now, I offer tentative inferences based on a growing dataset. What happens if we change perspective from BLJ valleys to UMVW? At least intermittently, UMVW *does* look like a southern expression of the *eastern Nevada* obsidian transport system (Jones et al. 2003). Modena obsidian is a primary source for both regions, and all known geological sources identified in UMVW were also found in the other study. Western Nevada sources, which are common to central Nevada archaeological sites but nearly absent in the BLJ valleys, are also absent at UMVW. Perhaps the same barrier to obsidian transport from the west applied to both territories. Utah obsidians recovered from UMVW appear to be restricted to Late Period arrow points, and this may mark a difference with the north. In the Jones et al. (2003) study, Utah obsidian gained in relative popularity earlier, at least by the time of Early Holocene diagnostic points (e.g. Pinto and Windust types, 8000-5000 B.C.).

Meaningful comparisons made between the BLJ and UMVW regions require that the XRF obsidian source analyses have accurately identified geological provenances for artifacts. This science has matured over the last half century to develop standards for cross-compatibility between labs and geological source identification (refer to the Northwest Research Obsidian Studies Lab website at www.obsidianlab.com for one introduction to the methods involved). Another caveat requires that sample datasets from both study areas accurately represent real populations, which are almost never known. Despite these obstacles, rewards are gained by combining perspectives from more than one regional center. For example, Jones et al (2003:20-22) provide a viewpoint taken from 200km north of UMVW, and in this framework prehistoric use of Modena obsidian wanes over time relative to other obsidian artifacts found in the BLJ valleys. They notice a decline in its use from 17% to 7% since the Early Holocene, which continues into the Archaic (after 4,000 B.C.). Nevertheless, Modena maintained its popularity as a local source throughout the entire record at UMVW. Someone clearly maintained local access to Modena obsidian. Changes observed in obsidian acquisition at the BLJ valleys may partly be an indirect result of local demographic changes within UMVW. With no reason to believe that travel corridors became impassable, perhaps access to Modena obsidian from the north was partially curtailed, or local population pressures made traveling through UMVW less attractive than travels to other resource areas that possessed their own "local" obsidian.

Future Directions

I am continuing morphological analysis and XRF sourcing of obsidian tools and debitage from 2004-2005 survey and excavation work. This will update the existing dataset and hopefully provide greater resolution than currently offered. Recognizing the opportunity to investigate local chronologies of Elko and Contracting Stem varieties (Gatecliff/Gypsum), I am currently collecting obsidian hydration dates from samples in this assemblage. Modena obsidian acts as background noise against find other important obsidian sources because it is so common, but it also limits the problems of comparing obsidian hydration rinds from multiple sources. Once I combine a larger sample of sourced obsidian with hydration dates, I will compare the outcome against a local ceramic seriation (in progress). Results will be submitted as future papers to *In Situ*.

Acknowledgements

I thank the Nevada Archaeological Association for supporting this ongoing project via the Nevada Archaeological Association Student Grant Award. I also thank Farrel Lytle for his mentorship, friendship and generous loan of the EXAFS Company Niton TM XLI 702W Multielement Analyzer. Another word of gratitude goes to Craig Skinner of the Northwest Research Obsidian Studies Lab (http://www.obsidianlab.com), who also provided guidance, geological source samples, and reference standards.

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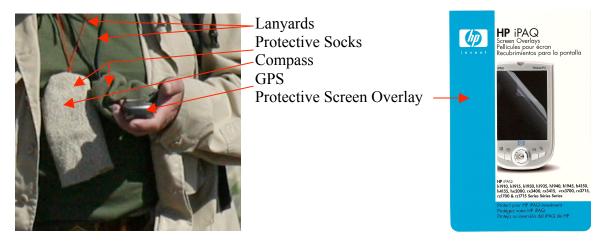
Protecting Your GPS

Robert Hafey

I've seen too many GPS units where you can't read them because of scratches on the screen. It costs over \$100.00 to have a Garmin screen replaced, so here are a few tips on how to protect your screen.



Bob using GPSs with protected screens. The GPS (Great Protection against Snakes) unit on the left is known as R.D.



Your GPS represents a substantial investment and needs to be protected. This is especially true for the screen, which can become nearly opaque with scratches. There are several items that can be used to protect your GPS from loss and damage. First of all is the use of a lanyard. Many GPS units come with lanyards too short to enable them to be securely attached around your neck. I recommend that you improvise a longer lanyard. The next protective device is the common sock. Cut a hole in the toe and thread the lanyard through the hole. This will, when worn around the neck, prevent loss of the unit. The next recommendation is that a protective plastic Screen Overlay be applied over the screen. These can be purchased in most stores that carry office supplies.

A Mountain Sojourn to a Scratched Petroglyph Site Nye County, Nevada

Alvin R. McLane

The High Ridge Site in the Toiyabe Range, at 2700 m, consists of seven scratched petroglyph panels on rhyolitic, welded ash-flow tuff. All panels face upward, slightly to the south side of a sharp ridge. No other petroglyph site is known for miles in any direction. The elements consist of asterisk shapes, vertical and horizontal lines, and oblique and horizontal cross-hatching. The scratches do not appear to be of great antiquity. On the same ridge, 244 m west of the petroglyphs, is an enigmatic man-made pit where rocks have been removed from a talus slope and stacked to the side. Also, 1,067 m west of the petroglyphs is a broad saddle containing a large hunting/gathering and habitation site, only slightly protected from the elements by a scattering of mountain mahogany trees. This site contains waste lithics, milling stones, bifaces and a Humboldt Concave Base projectile point.

During the summer of 1999 I was hiking in the Toiyabe Range of central Nevada with friends Rose Strickland and Dennis Ghiglieri who were working on an inventory of the birds for a *Breeding Bird Atlas of Nevada*. The first day I saw no signs of prehistoric artifacts, even though we were in a well-watered portion of the range with numerous plant resources. I wondered if were in a taboo area. However, the next day, moderate-sized lithic scatters were noted. On the third day, the last day with Rose and Dennis, we drove a rough mountain road in separate vehicles to a commanding ridge over 2743 m high. My intent was to accompany them out to a high point located in one of their inventory blocks before returning home. Along the way, we noticed prehistoric artifacts in a broad saddle. At the high point of the ridge the volcanic rocks have a dark patina stain and I told my companions to watch for petroglyphs while continuing on down the ridge. A few days after returning home, I received a telephone call and a familiar voice queried, "Guess what . . ?" Rose and Dennis had found a petroglyph site 10 minutes after I had left them.

Sixteen months after Rose and Dennis' find on October 3, 2000, I traveled to the site to record the petroglyphs. The route took me along "The Loneliness Road in America (U.S. Highway 50)," out near the Shoe Tree, past abandoned 19th Century mining camps, over mountain ranges, along spectacular aspen-lined canyons and up a steep Jeep trail. The 2.4 km hike to the site is on an abandoned stock trail and then along an open and sometimes rocky ridge. Along the way, in a broad saddle with mountain mahogany trees, there was a prehistoric hunting/gathering and habitation site. Lithics (maximum density of 6 flakes per m sq.), of white and tan chert, obsidian, and basalt, cover an area of about 111 m². One heat-treated Stage II biface was recorded. Two complete tabular milling stones, 4 cm thick, were noted, as well as six fragments. A white chert Humboldt concave base point was also recorded. This artifact, dated in stratified sites, somewhat uniformly spans the last 5,000 years.

Further toward the petroglyphs was one of those enigmatic talus pits. These are made by removing loose rocks from a slope and stacking them to the side, creating a circular depression. This particular one, on a southern exposure (where most are found), has fallen in on itself and measures less than a _-m deep and about 1 m wide.

The petroglyphs are located at an elevation of 2700 m, slightly south of the ridge crest. Seven scratched panels are engraved on smooth, upward faces of rhyolitic welded ashflow tuff. Two of the panels are on bedrock, while the other five are on tabular rock slabs about 10 cm thick. The seven panels are in an area that measures 2 x 4.7 m. No other

petroglyph site is known for miles in any direction. Table 1 describes the panel attributes of the High Ridge Site (temporary number NY6/19/99-1).

Table 1. High Ridge Site Petroglyph Panels.

Panel #	Panel Size*	Description
1	170x46x10	Radiating lines from central point, horizontal & diagonal cross-hatching.
2	84x10x10	Horizontal, vertical & diagonal crossing lines.
3	30x25x-	Horizontal & diagonal cross-hatching & enclosed diagonals.**
4	56x20x-	Radiating lines from central point.
5	76x41x-	Radiating lines from central point.
6	86x20x10	Horizontal, vertical & diagonal lines.
7	66x23x13	Rectangular crosshatch pattern.

^{*}Length, width & thickness in cm of rock slab panel. ** "HANK 1942" is scratched just left of panel # 3.

The High Ridge Site (Fig. 1) is one of only four petroglyph sites in Nevada known to be completely made up of scratched elements. The other sites are made on patinated surfaces of basalt or basaltic rocks. The Spider Man Twins (site LY2/26/95-2) consists of two bizarre scratched anthropomorphs, 44 and 47 cm tall, respectively, with hairy legs and hands. One site, the Iron Post Site in Mineral County, consists of 64 panels extending for 610 m along the southern exposure of a 4-5 m high basalt cliff. The scratched elements are mainly made up of cross-hatching. The site is in a piñon zone and obsidian lithics are scattered throughout the region. The other site (CRNV-62-6395 in Lander County) is reported by R. K. Vierra, A. R. McLane and J. D'Angelo (The Easter Rock Art Site, Scratched Petroglyphs in Lander County, Nevada, American Indian Rock Art, in press. [An earlier and shorter version of the scratched petroglyphs at the Easter Site is in D' Angelo et al. [1996]). That paper addresses several interpretations of scratched petroglyphs, such as hunting large ungulates, piñon nut and food gathering and processing, solar markers, and the obliteration of older pecked petroglyphs (we can dispose of that theory, at least for parts of Nevada where scratched elements are found without pecked motifs). Only with a large data bank on petroglyphs with good recording can we develop rock-solid interpretations.

This short discussion of the High Ridge Site is presented in the spirit of finding and recording those remote, unrecorded petroglyph sites. So, retire early, keep those legs churning and arms swinging, and head for the deserts and hills.

Acknowledgments: Rose Strickland and Dennis Ghiglieri are thanked for relating the High Ridge Site to me and Margie Jones made editorial comments. This paper is an adaptation of a presentation given at the San Diego Museum of Man Rock Art 2000 Symposium, November 4, 2000.

Reference Cited

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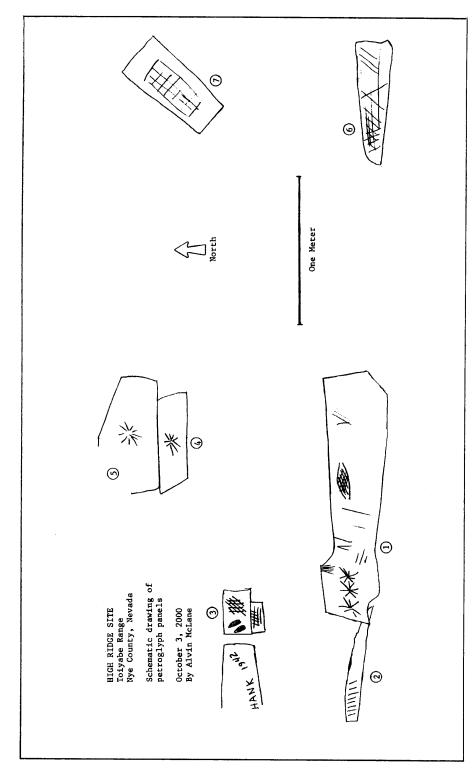


Fig. 1. Location of Scratched Petroglyphs at the High Ridge Site, Nye County, Nevada

DEPRESSION ERA ARCHAEOLOGY IN NEVADA'S BLACK ROCK DESERT

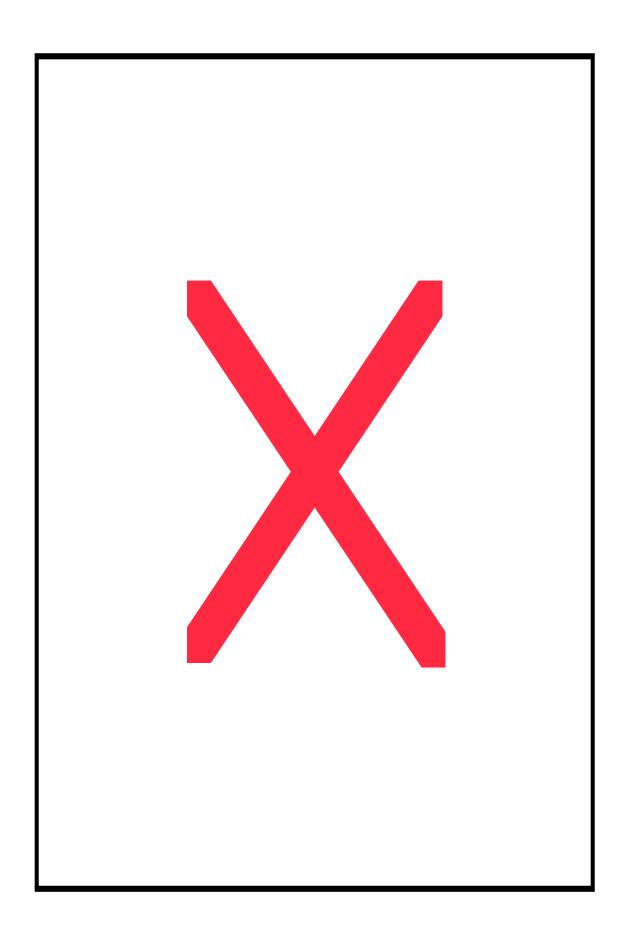
University of Nevada, Reno Summer Field School in Historical Archaeology July 17-August 18, 2006



The University of Nevada, Reno announces a five-week field school in historical archaeology during the summer of 2006. Students will survey and excavate the sites of Depression Era mining camps in the vicinity of Rabbithole Springs in the Black Rock Desert of northwestern Nevada. In 1893, prospectors discovered placer gold at Rabbithole Springs, earlier known as a watering hole on the Lassen-Applegate Cut-Off of the Oregon-California emigrant trail. Local county government relief programs during the Depression Era grubstaked the unemployed to work the deposits. Students in the field school, which is limited to undergraduate students and offers six semester credits, will be taught the practice and theory of fieldwork in historical archaeology, including field survey, mapping, excavation, field laboratory methods, and archival research. The course fee is \$1400, which includes tuition, fees, food while in the field, and transportation to and from Reno and the field school site. Students should bring a tent, sleeping bag, and personal gear for the field camp. The school is limited to 10 students.



APPLICATION DEADLINE: MAY 1, 2006. For additional information about the field school, please contact Dr. Donald Hardesty, Field School in Historical Archaeology, Department of Anthropology/096, University of Nevada, Reno, 89557-0006, or by email to: hardesty@unr.edu.



Nevada Archaeological Association Board of Directors Meeting Las Vegas, Nevada, October 14, 2005

Suzan Slaughter, Secretary

Board Members Present: Steve Daron, Daron Duke, Eva Jensen, Suzan Slaughter, and Dave Valentine.

Board Members Absent: Ted Goebel, Darrel Wade, Hal Rager, and Greg Haynes.

Others Present: George Phillips, Alice Baldrica, and Anne Carter.

- A. The meeting was called to order at 6:30 P. M at the Public Lands Institute on the UNLV campus, Las Vegas, Nevada.
- B. Approval of Minutes: Minutes of the July 2005 board meeting were reviewed by the board and accepted with corrections. Corrections will be made and resubmitted to Steve Daron.
- C. Presidents Report:
 - Steve Daron announced that he will not be running for the Board next year due to other commitments.
 - The NAA is no longer in good standing with the Secretary of State Office and has not been granted non-profit status. Eva Jensen volunteered to act as resident agent and as the contact person with the State. She will compile a list of board members. The NAA currently owes between \$450.00 and \$500.00 in fees and fines. Non-profit organizations are required to file an annual report with the State. We have not done so since 2000.
- D. Treasurers Report: Eva Jensen.
 - Total available assets as of October 13, 2005 are \$12, 509.54.
 - Final report for the archaeology week poster and brochure. Donations totaled \$5,300 and total expenses were \$4,204.50. The overage of \$1,095.50 will be rolled over into next year's poster. We will continue to solicit donations from contractors as we did last year.
 - The Site Stewardship Program: Net \$315.67.
 - Promotional Materials Sales: George Phillips is using the Handy Hypotenuse Hankies' for the site stewardship rewards program. Daron Duke reported that the "Hankies" have been selling well and a total of three grosses have been purchased. To—date sales total \$380.00. With costs for printing at \$686.05, the net to date is (-)\$306.05.
 - Membership dues for the third quarter totaled \$455.00
- E. Secretaries Report: Various errors were pointed out by the board. Secretary Suzan Slaughter made all suggested corrections and submit the corrected minutes to Dave Valentine for inclusion in the Newsletter and president Steve Daron
- F. Newsletter Editors report: Dave Valentine reported he mailed out 161 copies of *In-Situ* at a cost of \$391.02.
- G. Membership Secretary's Report: Daron Duke did not have a tally on current membership numbers, however he estimates there are 225 total members including life members.
- H. Web-Masters Report. Web master, Hal Rager, was not in attendance.
- I. Chapter Reports

AmArchs: No representative was present. Daron Duke reported that he had given a presentation to the chapter and that about 50 people attended the last meeting.

Churchill County: No report. Archaeo-Nevada: No report.

Elko County: No report

White Pine County: No report.

Lincoln County: Eva Jensen reported that the chapter is up and running. Several meetings including an organizational meeting are planned for October. Eva estimates that there are about 12 members in the chapter.

- J. SHPO Report: Alice Baldrica announced that the SHPO's office is advertising a new position in the southern part of the state which will be responsible for establishing and coordinating a stewardship program in Las Vegas.
- K. Nevada Archaeologist

2004 volume: Eva Jensen and Laurie Perry are editing the 2004 journal. Eva reported that all submissions are in hand

2005 volume: Geoff Smith and Linsie Lafayette editors. Dave Valentine reported that several papers have been submitted.

2006 Volume: Heidi Roberts, editor. No report.

2007 Volume: Dave Valentine, editor, ran a call-for-papers. There is no deadline for submissions.

- 2008 Volume. The theme for the 2008 volume is still open. There is as yet no editor for this volume.
- L. Ting Perkins Award: A written nomination of Jack and Elaine Holmes has been received by the board from George Phillips. Steve Daron suggested that Darrel and Teri Wade should also be nominated and proposed that two Ting-Perkins' be awarded this year. Dave Valentine seconded and the motion was passed. The Holmes' are to receive their award at the Clark County Site Stewardship recognition event planned for November 5 and the Wades at the Lincoln County Site Stewardship picnic.
- M. Lifetime Achievement Award: Eva Jensen is preparing a nomination for Margaret Lyneis. Eva will look into plaques for the award.
- N. 2006 Annual Meeting: Mark Giambastiani will be the program chair for the 2006 meeting. Local arrangements will be handled by Nancy Hall. The meeting is tentatively scheduled for April 8, 2006 in Mesquite.
- O. Nevada Archaeology Historic Preservation week.
 - The week is officially now a month. Alice Baldrica will post information on the SHPO website.
 - 2006 Poster: Eva Jensen brought a mock-up of a proposed poster layout. Several members brought photographs which were given to Eva to make a selection.
- P. Special Publication Series: No Report.
- Q. Student Grant: Ted Goebel sent a revised Student Grant Application for review by the Board. The revisions would require an increase from 600 to 1,000 words for proposals. Additionally the proposals should include a bibliography and a one-page budget narrative. After discussion, the changes were agreed to with the modification that the budget narrative need not be ant entire page in length. It was also discussed whether the award should be given as a lump sum or part be held back until presentation of a paper at the annual meeting. It was decided that a small portion should be held back.
- R. Occasional Papers: No Report.
- S. Site Stewardship: A committee meeting was held just prior to the board meeting on 10/14/2005 at the Public Lands Office.
- T. Professional Organization: Alice Baldrica noted that there appears to be a lack of interest in a separate organization and among those polled, a separate committee within the NAA was preferred.
- U. Other Events: Great Basin Conference will be held in Las Vegas October of 2006
- V. New Business
 - Term Limits for board members was discussed.
 - Officers and Directors insurance was again discussed. George Phillips will follow up.
 - The Ely RMP was discussed. Dave Valentine will comment.

There being no further business the meeting was adjourned at 8:30 pm

ANNOUNCING

NEVADA ARCHAEOLOGICAL ASSOCIATION

35th aNNUAL cONference

April 7 – 9, 2006 Eureka Hotel & Casino, Mesquite, NV

Located at Exit 122 on I-15 in Mesquite,

80 miles northeast of Las Vegas

Unless otherwise indicated, all activities will be at the Eureka Hotel & Casino

CONFERENCE ACTIVITIES INCLUDE:

- Friday Workshop: "Telling Time with Historic Artifacts"
 Presented by: Dr. James Ayres & Dr. Terry Majewski
 Registration begins at 9:30 am, the workshop runs from 10:00 am to 3:00 pm, workshop is limited to 30 participants so register early.
 - There will be a \$20.00 charge for the workshop to cover expenses.
- NAA Board of Directors Meeting, Friday, 4:00 pm, Training Rooms A & B Mesquite City Hall, 10 East Mesquite Boulevard
- Friday evening mixer, hors d'oeuvres and no-host bar, 7:00 pm to 9:00 pm
- Saturday, registration begins at 8:30 am with presentation of papers from 9:00 am to 3:30 pm.
- Saturday, 3:30 pm. Meeting of the general membership to discuss issues and hold election of officers with Board of Directors meeting to follow.
- Saturday evening activities
 - 6:30, No-host bar.
 - 7:00, Dinner banquet.
 - 8:00, Auction (please bring items to donate).
 - 8:45, Guest Speaker: Rick Ahlstrom
- Sunday Fieldtrips: To be determined.

Nevada Archaeological Association

REGISTRATION FORM

35TH ANNUAL CONFERENCE MESQUITE, NEVADA APRIL 7-9

NAME NAME ADDRESS PHONE [AFFIL	IATIO	N		
WORKSHOP (limited to 30 participan	ts)	#	X \$20.00	=	
PRE-REGESTRATION (must be received NAA Members	- - ICE -	#	X \$20.00 X \$25.00) = \$) = \$	
BANQUET The banquet will be served buffet style a	- and will in	# clude b	X \$25.00 oth meat) = \$ and vegetar	ian dishes.
T-SHIRTS:		Mediur Large X-Larg	n#x #x e#x	\$15.00=\$ \$15.00=\$ \$15.00 \$_ \$15.00=\$_ x \$17.00=\$_	· · ·
(ADD \$3 per shirt for postage and hand if you want them mailed to you)	ling,			#x \$3.00	0=\$

Interested in a field trip: Locations to be determined.

ALL PROCEEDS WILL BENEFIT THE NAA
MAKE CHECKS PAYABLE TO THE **Nevada Archaeological Association**ENCLOSE CHECK IN ENVELOPE, AFFIX POSTAGE AND MAIL
TO ARRIVE BY MARCH 25th TO:

Eva Jensen Lost City Museum P. O. Box 807 Overton, NV 89040

PLACES TO STAY

Make your reservations early because this is a busy time of year for Mesquite!!!

Eureka Hotel and Casino 275 Mesa Boulevard 702-346-4600

This is the conference hotel. A block of rooms has been reserved at the rate of \$59 a night plus tax. To get the conference rate ROOMS MUST BE RESERVED BY MARCH 15,

Other places to stay.

Virgin River Hotel & Casino 100 Pioneer Blvd 702 346-7777

Oasis Resort Casino Golf Spa 897 West Mesquite Blvd. 702 346-5232

Casa Blanca Resort Casino/Golf/Spa 950 West Mesquite Blvd. 702 346-7529

Stateline Casino Restaurant & Motel 490 West Mesquite Blvd. 702 346-5752

Budget Inn & Suites 390 North Sandhill Blvd 702 346-7444

Best Western Mesquite Inn 390 N Sandhill Blvd (800) 463-6302 (702) 346-7444

Auction Items Needed!! The NAA wants your stuff for the annual banquet auction!

DONATE TO A WORTHY CAUSE

Bring your treasures from the attic, garage, art, bookshelf, jewelry box, or spouse's secret stash (we won't tell).



Auction Master, Mark 'The Amazing' Henderson, will dazzle you with his silver tongue, turning your treasures into NAA cash!

Auction items will be on display during the annual meeting for silent bids. Auction begins Saturday night after dinner. All proceeds to support the NAA.