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The Monthly Newsletter of the
Arizona Archaeological and Historical Society
An Affiliate of the Arizona State Museum, University of Arizona
Founded in 1916

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Standing architecture at Castle Rock Pueblo.
Castle Rock was first described by William Henry Jackson in 1876.
Photograph courtesy of the Crow Canyon Archaeological Center.

Next AAHS Meeting: 7:30 p.m., September 18, 2000
Duval Auditorium, University Medical Center
PRESIDENT'S MESSAGE

Summer is in full swing, which means that there is a lull in Society activities. Rich Lange gave an interesting and fun talk on pithouse architecture at the June general meeting. Thank you to all who helped to set up and to those who brought cookies. Unfortunately, that was Jenny Adam's last meeting as President. By the time that you read this message, the new board will have assumed their duties, and you will have met us in person at the July meeting. I think that we can look forward to many interesting general meetings, field trips and classes in the coming year. Now is the time when we are gearing up for the year's activities; so, if you have any suggestions or concerns about AAHS, please contact any board member.

Now is also the time when we need to ask for volunteers (when don't we need volunteers?). There is a desperate need for a wonderful person to organize the refreshments for the general meetings. The duties are not onerous and everybody loves the results. Please contact me if you are interested at all in helping in this capacity. Until further notice, if you would like to bring cookies to a general meeting, there will be a sign-up sheet in the back by the refreshments.

Also, I want to mention the new Library committee. There is still a need for interested volunteers. The dates for the Book Sale and Auction have already been set; and, according to Dianna Thor at the ASM Library, there are already approximately 100 boxes of books for the Book Sale. The Library Committee will coordinate the Society’s help with these and other projects. Another way that we as individuals can help support the ASM Library is by donating books through the Society. The donated books either go to enhance the collection or they can be sold at the Book Sale or Auction. The ASM Library is an important public resource and the Society is proud to offer its support.

The most urgent activity that needs volunteers is our booth at the Pecos Conference, this year, August 17-20, at Mesa Verde (see related articles, this issue). We have a lot of fun, and sitting for a couple of hours at the booth can be a great way to see and meet people. If you are going to be at the Conference, any amount of time that you can spend will be appreciated. Contact me if you can help us out.

As a brief update for all of the AAHS members who wrote in regards to the possible cutback in the enforcement of the Antiquity Law on State Trust Land, there has been some response. It looks as if the letters are having some impact, in the sense that the State Land Department is responding with a letter. So, please continue writing letters to the concerned parties. For further information, please contact Bob Conforti, AAHS Treasurer.

A big thank you for all of the members who have returned their renewal forms. Returning them so promptly helps the membership bookkeeping (a big job) and allows the board a more smooth allocation of funds for the Society’s projects. If you have not sent your renewal in yet, please do so. We need you!

Also, AAHS wishes to thank Bank One for their generous donation for the purchase of promotional products — pencils for the game page in this issue of Glyphs and rulers for new Society members!

A reminder that there is no general meeting in August, but I look forward to seeing you at the Pecos Conference and at the general meeting in September.
PECOS CONFERENCE at MESA VERDE

The Pecos 2000 Conference is being held at Mesa Verde National Park, Colorado, on August 17-20, 2000. The purpose of the Pecos Conference, as first organized by Dr. A.V. Kidder in 1927, was to "...bring about contact between workers in the Southwestern field to discuss fundamental problems of Southwestern prehistory, and to formulate plans for coordinated attack on them; to pool knowledge of facts and techniques, and to lay a foundation for a unified system of nomenclature."

The informal nature of the Pecos Conference has instilled a spirit of conviviality, which has continued to help researchers attain such goals. Over the years it has become one of the great traditions of the American Southwest. We hope that you will be able to join us at Mesa Verde, established in 1906 as the first National Park to preserve and protect archeological resources. (See related centerfold article, this issue.)

Pecos Conference information, costs and updates will be available on the Southwest Archaeology Web site at <http://www.swanet.org>; click on Pecos Conference for a registration form. Registration forms and your check must be mailed to the address shown on the registration form. Registration via the Internet cannot be accommodated.

You will be able to pick up your Pecos Conference registration packet and any items which you order at the reception on Thursday, August 17, between 6:30 and 9 p.m., or during the conference on Friday and Saturday. If you have not pre-registered, you may register during the evening reception on Thursday, August 17. You may also register throughout the day of August 18 beginning at 8 a.m. and on August 19 between 8 a.m. and noon. Registration is $25.

AAHS hopes to see lots of our members and their families there. Look for our booth and stop by to say “hello!”

GLYPHS DEADLINE DATE!

The deadline for the receipt of information and articles to be included in Glyphs is the 15th of each month for the next month’s issue. New material is urged, needed, and always appreciated. Write to me at AAHS, ASM, University of Arizona, Tucson, Arizona 85737; phone 520/498-1310; e-mail LTATucson@aol.com.

AAHS’s WEB SITES

The Arizona Archaeological and Historical Society web site can be found on the Internet at <http://www.statemuseum.arizona.edu/about/index.html>. There is a special Glyphs section.

The SWA website is presently being renovated and the Glyphs Archive cannot be accessed at this time. Please stand by.
ASM is pleased to announce that the museum has been awarded a $400,000 grant in support of the POTTERY PROJECT, the museum’s initiative to preserve our Southwest American Indian ceramics collection. ASM was one of only 47 grant winners announced at a White House press conference last month. The grant is awarded and administered by the Department of the Interior - National Park Service as part of Save America’s Treasures.

The POTTERY PROJECT addresses an urgent preservation need threatening ASM’s whole-vessel Southwest ceramics collection, the largest and most comprehensive of its kind. Funding will be used to help create a glass-walled storage vault for ASM’s prized ceramics collection, now at serious risk of damage and deterioration caused by inadequate environmental controls and overcrowding. More than 20,000 vessels will be gathered from 5 rooms in 2 buildings into the newly created environmentally-sound storage space. Here, the pottery will be re-housed in state-of-the-art high-density cabinets, and presented to the public in its entirety for the very first time. The vault will not only provide the environmentally-secure storage so badly needed, it will also improve access for study and research, relieve overcrowding and ensure room for future growth, and form a dynamic education venue for public education and outreach.

The timing of the announcement is auspicious. Last month we closed the south exhibition hall and are renovating it to house ASM’s archaeological research labs. Part of the newly freed space on the first floor of the north building can now be reconfigured to create the proposed storage ‘vault’. The funding will allow us to jump-start this project and give the museum’s peerless whole-vessel ceramics collection the immediate preservation attention it needs.

Reflecting both the ancient and contemporary traditions of every indigenous group in the region, the collection is as visually compelling as it is intellectually and culturally significant. Research and study on the collection by students and scholars from around the world has resulted in much of our understanding of this region and its past. The collection demonstrates centuries’ old traditions that still flourish today and are synonymous with the Southwest. ASM’s collection joins the list of landmarks, sites and collections awarded grant funding, which includes buildings at Monticello, Ellis Island and Valley Forge, archaeological collections from the Cahokie Mounds, and sound collections at the Smithsonian. (The full list can be viewed on the web site for the Institute of Museum and Library Services, www.imls.gov).

Highlights of the ceramics collection are on display in the north building in the exhibit entitled: Saving Southwest Traditions: The Pottery Project. Information about the project is available on the museum’s website at www.statemuseum.arizona.edu.

Save America’s Treasure, a public-private partnership of the White House Millennium Council, the National Park Service and the National Trust for Historic Preservation, is a national initiative to celebrate and preserve our nation’s historic legacy.

For ASM activities, contact Darlene Lizarraga at Arizona State Museum’s marketing office by calling 520/626-8381, or you can e-mail her at <darlene@al.arizona.edu>.
A HAPPY MEDIUM: THE BRIDGE BETWEEN TRADITIONAL APACHE KNOWLEDGE AND THE PRACTICE OF ARCHAEOLOGY

by Vernelda "Vern" Grant

This brief article is influenced by my traditional Apache beliefs and my personal interest in my chosen career. Since I was a child, I always dreamed of becoming an anthropologist. As I played in the hot desert, I saw many beautiful archaeological sites. I was completely amazed at the complexity they possessed. At the same time, I expanded my Apache vocabulary by listening to my mother and the elders who taught me stories and encouraged me to learn about traditional Apache ways of life.

My first academic exposure to the field began in the fall of 1991 at Northern Arizona University (NAU) in Flagstaff, followed by a temporary job with the Paleoethnobotany Laboratory at NAU, then as an archaeology technician with the Navajo Nation Archaeology Department-Flagstaff Branch Office. By the spring of 1996, I earned a Bachelor's degree in Cultural Anthropology from NAU.

That summer, I interned at a prominent museum. Things began to fall into place, emotionally and spiritually. Reading the descriptive diaries of the manner the soldiers killed the Apache, and viewing pictures of sacred objects and human remains really had an effect on my feelings toward anthropologists and archaeologists. The stories that my grandmother told me as a young girl about our Apache way of life always made me happy and proud. Then, suddenly, I became crushed as I discovered the reality of the loss of the Apache.

The museum I interned at praised the works of John Wesley Powell, Ales Hrdlicka, and other prominent figures. I

(Continued on page 9)
For over a century, the Mesa Verde archaeological region has been identified with its namesake: Mesa Verde National Park. The Park, which was established in 1906, is world-famous, and justifiably so. The north rim of the Mesa Verde escarpment rises approximately 1,500 feet above the valley floor. From the rim, the escarpment tilts to the south creating a maze of nearly level uplands dissected by deep canyons. Its natural beauty alone makes Mesa Verde a wonder, but that wonder is magnified by the centuries of human settlement that occurred in the Park. The higher elevation of Mesa Verde results in it receiving more rainfall than the surrounding countryside, and the south-facing aspect creates a longer growing season. The combination of greater rainfall and longer growing season made Mesa Verde an ideal location for settlement by ancient Puebloan farmers. The Park is best known for its magnificent cliff dwellings, which are some of the best preserved and most spectacular archaeological sites in the world. For many people they are the defining characteristic of the Mesa Verde region.

But the Mesa Verde escarpment is less than 1 percent of the area in the northern San Juan River drainage that is traditionally recognized as the Mesa Verde region. That larger region is ringed by mountains — the La Platas, San Juans, La Salles, Abajos, Henrys and Carrizos — with Sleeping Ute Mountain resting near the geographic center of the region. Within this circle of mountains lie nearly level uplands, a portion of which was termed the Great Sage Plain by early European explorers in the region. That sage plain, so deceptively monotonous from a distance, is in fact dissected by thousands of canyons. This rugged terrain was occupied by tens of thousands of puebloan families for over a millennium. During the A.D. 1200s, at the same time that the inhabitants of Mesa Verde were building the spectacular cliff dwellings, the puebloan farmers of the Great Sage Plain were constructing large masonry villages, villages that were five or six times as large as the biggest cliff dwellings in the Park. These large villages were first explored and reported on in the 1870s, including important monographs by W. H. Holmes and W. H. Jackson. The Mesa Verde region quickly became known throughout the world as a result of the reports of these large villages, and the subsequent accounts of the cliff dwellings in Mesa Verde. This attention has resulted in over a century of sustained research in the region, making it one of the best known archaeological areas in the world.

Despite over a century of research, a number of recent projects have demonstrated there is still much to learn from continued research in the region. A synthesis of this research has recently been published (Lipe, Varien, and Wilshusen 1999). Although the amount of recent research is too voluminous to summarize here, a few large projects deserve mention. The Dolores Archaeological Program (DAP) was conducted to mitigate the adverse impact to archaeological sites that resulted from the construction of the McPhee Reservoir on the Dolores River. Research conducted during the DAP, and by scholars who continue to work with DAP data, provides an unparalleled body of work addressing Puebloan settlement during the Basketmaker III and Pueblo I periods (A.D. 600-900). Visitors to the region should stop by the Anasazi Heritage Center to learn more about the DAP. They should also view the current
The exhibit being curated there, *The Landscape Remembers*, which uses reverse archaeology to establish the provenience of artifacts that were removed from the remote canyons of southeastern Utah in the late 1800s.

With the completion of the DAP, the Bureau of Reclamation coordinated the Four Corners Archaeological Program (FCAP), which includes the archaeological survey, testing, and excavation conducted to mitigate the effects of the delivery system (e.g., canals, lateral feeder lines, access roads, etc.) for irrigation water from McPhee reservoir. Perhaps the largest single project conducted as a part of the FCAP was the Ute Mountain Ute Irrigated Lands Archaeological Project (UMUILAP), which was conducted prior to the construction of new farms on Ute Mountain Ute land. Among other things, this project provided new insights into ancient floodwater agricultural systems and new evidence for violence toward humans. There may be tours of these sites on the Ute Mountain Ute reservation during the Pecos Conference.

For the past 17 years, archaeologists at the Crow Canyon Archaeological Center have worked with the Bureau of Land Management, the Archaeological Conservancy, the National Park Service, and private landowners to conduct research on Pueblo II and III period (A.D. 900-1300) communities in the region. The Center has investigated many of the largest villages in the region, including Sand Canyon Pueblo, Goodman Point Pueblo, Castle Rock Pueblo, Woods Canyon Pueblo, Yellow Jacket Pueblo, Hedley Pueblo, and Shields Pueblo, which is the location of the current excavation project sponsored by the Center. Crow Canyon and Mesa Verde National Park are currently collaborating to map Yucca House, which is a large village that was protected as a National Monument in 1919. Archaeologists at the Center have also investigated many of the smaller sites surrounding these large villages, including sites like Mad Dog Tower and Saddlehorn Hamlet, that are located in the Sand Canyon drainage. Crow Canyon is open to the public, and archaeologists from the Center will lead tours to many of these sites during the Pecos Conference. In addition, the Fall issue of *Kiva* will be devoted to Mesa Verde region research and will feature a number of articles on Crow Canyon research. Finally, if you are in the

**View of Sand Canyon, looking south toward the confluence of Sand Canyon and McElmo Creek.**

*Photograph courtesy of the Crow Canyon Archaeological Center.*
area, the walk up Sand Canyon is one of the best hikes in southwestern Colorado.

There has been continued research by the Park service at Mesa Verde, Hovenweep, and at Aztec Monument in Northwestern New Mexico. This research will intensify with the Save America's Treasures program, which will result in thorough documentation of the abundant standing architecture that is preserved in cliff dwellings throughout the Park. Finally, a number of researchers, working as individuals or as a part of cultural resource management projects, have recently made important contributions to our understanding of the archaeological record in the Mesa Verde region. You can learn more about this recent research at this year's Pecos Conference. Mesa Verde provides a beautiful setting for the conference, which will be held between August 17 and 20. I hope to see you there.

**Suggested Reading:**

Cassells, E. Steve  

Kohler, Timothy A.  

Lipe, William D., Mark D. Varien, and Richard H. Wilshusen  

Lister, Florence  


Rohn, Arthur H.  
1989 *Northern San Juan Prehistory*. In *Dy-
became very angry with them. I asked myself, "What am I doing in this field? Why am I spending time learning about the 'other' side'? Is there a deeper meaning behind my interest in becoming an anthropologist while still respecting traditional Apache perspectives? Then, how significant it was for me to find out that summer that I was accepted into the NAU Anthropology Graduate Program. While I was fearful of making a mistake furthering my education in this field, I was also very excited to continue my studies in anthropology. The Apache elders stressed to me that being patient can make me understand the deeper meaning of things. Therefore, I opened up my mind to what science had to offer, and my interest in learning was renewed. The new scientific and theoretical knowledge I acquired in graduate school has assisted me in forming a balance between my traditional Apache and archaeological perspectives. Now I know that the deeper meaning of my research must be my role in forming a connection between these seemingly diverse entities.

As the Tribal Archaeologist and Director of the newly established Historic Preservation and Archaeology Department in San Carlos, Arizona, I propose to create a “happy medium” between the San Carlos Apache tribe and all parties involved in archaeological and cultural resource management. There are many jobs and opportunities for us to create a bridge to a better and fuller knowledge of our past.
Summer's Still Here! It's not too late to order your Official Arizona Archaeological and Historical Society Gear!

Here's how: Just send in your mail order now!

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The caps are khaki with a blue denim bill, and the mug is cream.
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Send your check made payable to AAHS to:
Lynne Attardi, c/o AAHS, ASM, University of Arizona, Tucson, AZ 95721.

Sofia wins! We get lots more orders when she models AAHS's official caps, t-shirts and mugs! So, hurry! Here she is again! (No offense, Dr. Gumerman!)

(Editor’s note: For game page solutions, write or email me, please.)
AAHS MEMBERSHIP/SUBSCRIPTION APPLICATION

CATEGORIES OF MEMBERSHIP – All members receive discounts on Society field trips and classes. Monthly meetings are free and open to the public.

$30 Glyphs membership receives the Society’s monthly newsletter, Glyphs
$30 Student Kiva membership receives both Glyphs and Kiva; $15 receives Glyphs
$40 Kiva membership receives all current benefits, including four issues of Kiva, 12 issues of Glyphs
$50 Institutional membership (primarily libraries) receives Kiva and Glyphs
$75 Contributing, $100 Supporting, $250 Sponsoring, and $1,000 Lifetime memberships all receive Glyphs and Kiva, and all current benefits.

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THE ARIZONA ARCHAEOLOGICAL AND HISTORICAL SOCIETY

Membership/Subscription Information

Visitors are welcome at all of the Society’s regular monthly meetings but are encouraged to become members in order to receive the Society’s publications and participate in its activities at discount rates.

Memberships and subscriptions run for one year beginning July 1 and ending June 30. Membership provides one volume (four numbered issues) of Kiva, the Journal of Southwestern Anthropology and History; 12 issues of the monthly newsletter Glyphs; member rates for Society field trips and other activities.

For a brochure with more information and a membership/subscription application form, write to:

Keith Knoblock
Vice President for Membership
Arizona Archaeological and Historical Society

Arizona State Museum, University of Arizona
Tucson AZ 85721 USA

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The objectives of the Arizona Archaeological and Historical Society are to encourage scholarly pursuits in areas of history and anthropology of the southwestern United States and northern Mexico; to encourage the preservation of archaeological and historical sites; to encourage the scientific and legal gathering of cultural information and materials; to publish the results of archaeological, historical, and ethnographic investigations; to aid in the functions and programs of the Arizona State Museum, University of Arizona; and to provide educational opportunities through lectures, field trips, and other activities. See inside back cover for