Highlights of this Issue

President’s Message .....................................................................................................2
AAHS’s Hohokam Archaeology Class .................................................................3
The Cornerstone ...........................................................................................................4

Chaco and its Principal Outliers
Illustration courtesy of National Park Service

Next AAHS Meeting: 7:30 p.m., April 16, 2001
Duval Auditorium, University Medical Center
March has been a very busy month. Actually, it started in February (after the *Glyphs* deadline) with the Southwest Indian Arts Fair. A big thank you to the volunteers who assisted ASM during the weekend and helped to make the Fair a great success. There were more artists represented this year than last, which made for more shopping temptations. Also, the raffle prizes offered by the Arizona State Museum were impressive. I especially enjoyed the demonstrations, story-telling and dancing that were presented. Great Fair! Elizabeth R. Jose won the award sponsored by AAHS, with her beautiful full-sized “Man in the Maze” basket, for the "Best Work by a Southern Arizona Artist." This was the first time that she had shown a basket off of the reservation. We wish her continued success.

The Archeology Month Talks were interesting and a great success, again, thanks to: Bernard Fontana, Homer Thiel, Henry Wallace, Jeffrey Clark, Adrianne Rankin, J. Jefferson Reid, and Suzanne Grisette. A special thank you to Don Burgess who did a wonderful job organizing the talks.

Unfortunately, AAHS was unable to attend the Archaeology Expo this year. The distance to Globe from Tucson made the logistics difficult and put a damper on the number of volunteers who could help with the booth. We needed more than four or five people for two days; so Don Kucera and the board decided not to have a table this year. However, we do wish to thank those of you who *did* volunteer and to Don for taking on the organizing responsibilities. There is always next year.

In our continuing effort to promote the Society, we have new blue and white brochures!! A big thank you to Mrs. Herr (Sarah’s mother) for designing these great card-style brochures. They are perfect for placing in brochure racks and for handing out to friends, neighbors, co-workers, and even relatives. Please pass the word about the Society and all of our activities.

Now on to some personal business. The lack of a President’s message in the January and February *Glyphs* was not intentional, but due to technical difficulties on this end (and not the editor’s). The reasons also have impacted on the ability of many people to get a hold of me. Unbeknownst to me, I was having problems with intermittent phone line connections. This came to light when the phone line finally went dead. The repairs consisted of replacement of the phone cable between my home and the telephone pole. The workman informed me that the cable was so old that they didn’t even make that type anymore. Then my internet server decided to get out of the business, and I had some problems with the new provider. As of the middle of March, these problems appear to be solved; however, I’m still going through all of the backed-up emails. So, to get in touch with me, please see the new email address and phone number at the back of this *Glyphs*.

Also, this it to alert the membership that the Nominations Committee is open for suggestions for next year’s board. If you know of anyone who would like to serve or you think should serve on the board, please contact Sarah Herr (see p. 11). There will be a call for nominations from the floor during the April meeting. Don’t forget next month’s meeting, the great field trips, and the coming classes. I
RECENT DEVELOPMENTS IN HOHOKAM ARCHAEOLOGY
Tuesday Evenings, 7 – 9 p.m., April 24, May 1, May 8, and May 15

Recent excavations in southern Arizona have shed new light on the origins and development of the Hohokam from the Archaic through the Classic period. In many cases, these discoveries are so new that they have not been fully published or widely disseminated within the archaeological community. This class will provide an opportunity to hear from archaeologists who have conducted or are currently conducting several of the major excavations that are reshaping our view of the Hohokam.

April 24: The Early Development of Southwestern Villages (Jonathan Mabry)
Recent archaeological work has provided substantial new information about early farming villages in southern Arizona. This presentation will explore characteristics of Hohokam villages that can be traced back to the first villages of the region.

May 1: Origins of Hohokam Culture (Henry Wallace)
Recent excavations in the southern Tucson Basin have shed new light on the developments leading up to a recognizable Hohokam culture in southern Arizona. This presentation will introduce participants to new data and new perspectives on this recent work.

May 8: Early Hohokam Society in the Phoenix Basin (Douglas Craig)
Recent excavations funded by the Arizona Department of Transportation at the Grewe site are discussed in this lecture. The Grewe site is a large pre-Classic pithouse village, occupied from A.D. 500 to 1100, that can be considered the precursor to the Classic period settlement at Casa Grande. Two hundred and fifty pithouses, ten canals, and a large ballcourt were investigated during the course of the project. Issues related to demography, social organization, and status in early Hohokam society are examined from the perspective provided by these excavations and previous work in the Phoenix Basin and middle Gila River valley.

May 15: Power and Economy during the Classic Period (James Bayman, Suzanne Fish, and Paul Fish)
This lecture will explore trends toward greater social differentiation and centralization among the Hohokam during the Classic period (A.D. 1200 to 1450). The presentation will discuss new ideology associated with the construction of platform mounds which was widely adopted by inhabitants of increasingly concentrated settlements. The competitive strategies followed by household groups who lived in walled adobe compounds will be examined under topics including social organization, subsistence, craft production, and exchange. Examples will be drawn from current research across the Hohokam world, including our own ongoing investigations at the Early Classic period Marana Mound Site. (See related field trip on p. 7, this issue.)

Cost is $30 for AAHS members, $40 for non-members.
$10 discount for students and K-12 teachers. Registration is required.
To register and for location, please call Laurie Webster at 520/325-5435.
THE CORNERSTONE

This month's Cornerstone is guest written by George J. Gumerman, director of Arizona State Museum.

As director of Arizona State Museum, I want to take this opportunity to express my thanks and the museum's deep appreciation to the members of the Arizona Archaeological and Historical Society. Over the past year AAHS has supported ASM in a host of ways that make a real difference for the museum. The very space for this monthly article is just one example of how AAHS demonstrates its commitment to the museum. The museum would like to acknowledge and recognize a long list of AAHS contributions. In the past few months alone, AAHS and its members have:

- served as a dedicated core of volunteers for Southwest Indian Art Fair and Open House
- sponsored the Best Work by a S. AZ Artist award for Southwest Indian Art Fair
- supported the ASM library through the annual AAHS book sale
- provided financial support for Open House as well as funding for other projects through the year
- participated in the museum’s Charter Board of Advisors
- supported ASM’s new membership program
- attended programs, events and exhibitions

As we have stated before, the museum has embarked on an initiative to become a more public-oriented institution and reach out to our constituents in new and meaningful ways. This is an exciting and compelling mandate. Yet bringing change to an organization that has over a century of tradition is not an easy assignment. We are fully aware that much of the success we've experienced thus far is due in no small measure to the constant support of our AAHS friends.

The efforts, commitment, advice, financial support, time and loyalty that AAHS members give to the museum are greatly appreciated. On behalf of everyone on staff at ASM, I thank you individually and collectively for the many things mentioned — and for the many things we have not mentioned here — that contribute to the museum’s strength and well being. We would not be where we are today without your involvement. And we are eager to publicly make this statement of recognition and appreciation to AAHS. We are enormously grateful for all you do. Thank you.

UPCOMING EVENTS AT ASM

RARE GLIMPSES - COMMON THREADS OF TEXTILES
(Fees and registration required.)

April 4 Portraits in Cloth:
Guest Curator Carolyn O’Bagy Davis will discuss the quiltwork of Goldie Richmond, including a piece recently honored as one of the most significant quilts of the 20th century.

April 11 Hispanic Weavings:
ASM Fellow Laurie Webster will
discuss the Hispanic weaving traditions of the two Mexicos - old and new.

April 18 Care For Your Personal Collections:
By popular demand, ASM conservator Laura Downy and exhibits curators Russell Varineau and Rhod Lauffer will show you how to care for and display your personal collections just like a museum professional.

April 25 Southwestern Textiles:
Ann Lane Hedlund, director of the GFR Center for Tapestry Studies, will highlight Navajo and Pueblo blankets and rugs in ASM’s collection, including one of the largest Navajo rugs ever made.

May 4-6 Mata Ortiz Learning Expedition —
Travel with museum scholars. Meet famed potters, visit archaeological sites. Registration and fees.

Late July Archaeology Summer Camp For Adults —
Hands-on lessons in our archaeological past. Registration and fees.

For ASM activities, contact Darlene Lizarra at Arizona State Museum’s marketing office by calling 520/626-

3-MONTH PREVIEW OF AAHS LECTURE PRESENTATIONS AND FIELD TRIPS

MAY 21
Speaker: Dr. John R. Welch
Topic: "The White Mountain Apache Tribe Heritage Program."
Field Trip: White Mountain Apache Indian Reservation, Kinishba Ruins

JUNE 18
Speaker: t/b/a
Topic: t/b/a
Field Trip: t/b/a

JULY 16
Speaker: t/b/a
Topic: t/b/a
Field Trip: Mescalero Indian Reservation, New Mexico

Remember to check your Glyphs each month for updates and changes on the dates and times of speakers and fieldtrips!

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; new phone 262/338-6938; new e-mail address: LTAGlyphs@aol.com.

AAHS'S WEB SITES
Glyphs can be found at The Arizona Archaeological and Historical Society website in PDF format on the Internet at <http://www.statemuseum.arizona.edu/about/index.html>
Look for the special Glyphs section. You can also find Glyphs on the SWA website at: <http://www.swanet.org/zarchives/aaahs/>.
When Southwestern archaeological pioneers Paul Martin and Frank H. H. Roberts, Jr., respectively excavated the Lowry Ruin and the Village of the Great Kivas in 1930, they were struck by the architectural similarities of these sites with the great houses of Chaco Canyon. They also observed that some of the ceramics at these sites resembled Chacoan pottery types. Martin concluded that “a stem of the Chaco branch” with roots “far into the south” had “met and mingled” with local Mesa Verde populations at the Lowry Ruin; Roberts believed that migrants “far from the north” first established the Village of the Great Kivas and then were joined by people from more “southern homelands.”

These early tantalizing clues to a Chacoan presence beyond the confines of Chaco Canyon essentially were forgotten during the next four decades as Southwestern archaeologists first concentrated on building local culture histories and then moved toward establishing a new “processual” archaeology. A few young archaeologists in the 1970s remembered those Chacoan sites beyond Chaco Canyon, and two major surveys of what became known as “Chacoan outliers” were launched in the San Juan Basin of northwestern New Mexico. The “rediscovery” of Chacoan roads occurred at the same time, and outlier-road links were quickly established. By 1980, well over 100 Chacoan outliers, many with associated Chacoan roads, had been located and described.

As new information accumulated, old and new questions were raised. Archaeologists now asked: Who built the outliers, how similar were they architecturally to great houses in Chaco Canyon, what was their purpose, and how were the populations of these outlier great houses tied to people living in Chaco Canyon? Excavations in several of these sites from 1970 to the late 1990s, contributed to what was already known from research in outlier great houses carried out decades earlier. By the late 1990s there was a need for a new synthesis of information on Chacoan outlier archaeology, and a symposium on the subject was held at the 1998 SAA meetings in Seattle. The results of that symposium were recently published as Great House Communities Across the Chacoan Landscape, Anthr-
The Arizona Archaeological and Historical Society Monthly Meeting

The Arizona Archaeological and Historical Society’s monthly meeting will be held on April 16, 2001, at 7:30 p.m. at Duval Auditorium, University Medical Center, 1501 North Campbell Avenue (north of Speedway). Duval Auditorium can be reached by proceeding either north or south on North Campbell and turning west into the UMC between the two traffic lights — one is at Speedway and one is at Elm. Free parking is available south of Mabel Street, across from the College of Nursing. The Front Entrance is on the top level of the parking structure. Duval Auditorium is on the 2nd level of the Hospital. Upon entering the Front Entrance, turn right and then follow the signs to Duval Auditorium.

There is no consensus of the function of Chacoan outliers or why their architectural forms differ. We will explore these varying opinions at the general AAHS meeting and later on the ground as we move around Chaco Canyon to visit several outlier great houses.

**Speaker R. Gwinn Vivian**, who is the son of Chacoan archaeologist Gordon Vivian, has spent a significant part of his life exploring what he likes to call “the Chacoan World.” He has carried out field work in Chaco Canyon and the Chaco area for a number of years, focusing primarily on water control systems and later Navajo period sites. He received a BA and MA in Anthropology from the University of New Mexico and his Ph.D. from the University of Arizona. He has a number of publications on Chaco including The Chacoan Prehistory of the San Juan Basin. He and Bruce Hilpert, Curator of Public Programs at ASM, have just completed The Chaco Handbook, An Encyclopedic Introduction to Chacoan Prehistory, to be published by the University of Utah Press.

**AAHS’s APRIL FIELD TRIPS: CHACOAN OUTLIERS**

Gwinn will lead a four-day field trip, April 27 through 30, to Chaco Canyon and five to seven Chacoan outliers. Scheduled outlier visits include Pueblo Pintado, Twin Angels, Pierre’s, Kin H- neola, and Kin Ya’a. If time permits, the Salmon Ruin and Kin Klizhin may be visited. All of these sites are protected by the National Park Service or the Bureau of Land Management and are open to the public. These sites represent good examples of various types of outliers. Camping at Chaco Canyon, Twin Angels (BLM) and Redrock State Park is planned, though motels are nearby on the second and third nights. High-clearance vehicles are best though not required.

Contact Don Kucera at 520/792-0554 to sign up. Fee is $10.00 for members and $20.00 for non-members.

**MARANA MOUND SITE**

Suzanne and Paul Fish, joined by Jim Bayman, will lead you on this field trip on April 28th. (See related May class on p. 3, this issue.) The meeting time is at 9 a.m. at the Circle K at the Marana turnoff at I-10 on the west side.
The field trip to Cabeza Prieta could not have been more perfect. We left Tucson at about 9 a.m., and while on Arizona 86 west, through the Tohono O’odham Reservation, we started to see those wonderful wildflowers! But it was not until we reached mile post 132 that the flowers became abundant. Poppies, Lupines, Owl Clover and Globe Mallow were the dominant flowers, whose vibrant colors told us Spring was here. Next we stopped at the store near Quijotoa, at a rest stop, and it was a bit disappointing that so few baskets were for sale. In the past, it was one of best places to see Tohono basketry.

From there, it was on to Ajo for lunch on the Plaza. While enjoying our meal, we were entertained by a one-man band playing Mexican favorites. We visited the market on the southeast corner of the Plaza and discovered items that are even hard to find in Tucson.

We were then on our way, via Arizona 85, to the Charlie Bell Road, which, fortunately, was paved a short distance; and then onto the dirt part of the road for about 14 miles to our camp site at Daniels Arroyo. Everyone scurried about and found their own special place to set up camp; and after a splendid orientation by Gayle Hartmann, we drove another two miles to the head of Growler Pass (at 1486 feet). On the way there, we met Rick and Sandy Martyneec, who were actually driving Julian Hayden’s restored International. They were our guides to a massive petroglyph site. We all hiked down the restricted road to Charlie Bell Well at an elevation of 1080 feet (a total of 406 feet drop from the start and a distance of 1.5 miles). On the way down, many of us noticed, unfortunately, dead agave on the mountain slope. (Was it natural or human plantings?)

On the brighter side, the petroglyph field was outstanding! The Martyneecs have cataloged them all, and said there were over 2,000 elements. Their work will soon be published as a report for the U.S. Air Force. The images were found on many different size rocks with the largest size about 2 x 3 feet.

After spending about two hours at the site, we headed up the pass and to the camp site for dinner. After our meal, and in the dark, we gathered at Gayle and Bill’s camp site, and heard a history of the area, and many interesting stories.

At the start of the next day, all but a few of us hiked to Jacks Well, and then to the east slope of the Growler Mountains. After lunch, at about 3 p.m., most of the group left for their journey back to Ajo, and with one thing in mind: ICE CREAM! There is a Cafe on the north side of the Plaza that serves single dip ice cream cones that are actually about 6 inches in diameter, and, of course, very, very good.

So what made this a perfect trip? It was not only the participants, but our marvelous guides Gayle, Bill, Rick and Sandy, the ideal weather, the phainopepla serenade which awakened us in the morning, the outstanding rock art, a beautiful display of wildflowers, the quiet, serene atmosphere, and last but not least, the deli-
NOTICE OF ARARA’s ANNUAL MEETING IN MAY

This year’s American Rock Art Research Association annual meeting will be held in Pendleton, Oregon, on May 25-28th. Pendleton is in the northeast corner of the state with the blue mountains as a backdrop and the town in the rolling foothills covered with wheat fields that characterize the area.

The town is located on the Oregon Trail and was founded in 1868; it was named after a prominent Democratic leader from Ohio, Senator George Hunt Pendleton. Pendleton is famous for its annual Round-up, one of the biggest four-day rodeos in the country (but I suspect not as big as our Tucson’s week-long La Fiesta de los Vaqueros Rodeo); and, of course, its Pendleton Mills where the famous Indian blankets have been woven for over 80 years!

Immediately adjacent to Pendleton are the reservation lands of the Confederated Tribes of the Umatilla Indian Reservation that is made up of three tribes (Cayuse, Umatilla, and the Walla Walla). The conference hotel is the Red Lion, and rooms are $50. Conference registration is $55 for ARARA members and $80 for non-members. Conference T-shirts are available for $15.

The basic program will be a preregistration and reception the evening of the 25th, paper presentations all day on the 26th and 27th, and your choice of six field trips on the 28th. For conference registration forms, call Sharon Urban at 520/621-3999 (ARARA office) or stop by the Arizona State Museum and pick up a set.

We hope to see you there!

A SPECIAL INVITATION TO YOU...

...from The Friends of Hubbell Trading Post NHS, Inc. and Southwest Parks and Monuments Association.

Plan to join us on April 28 for our next Native American Art Auction at Hubbell Trading Post National Historic Site. Hubbell Trading Post National Historic Site is located in Ganado, Arizona. It is 30 miles west of Window Rock, Arizona and 45 miles south of Chinle/Canyon De Chelly, Arizona, and 45 miles north of Interstate 40.

Preview will be held in the morning with the auction beginning at 1:00 p.m. All of this takes place in a large tent in our parking lot.

We expect to have Hopi Katsina dolls and pottery, Navajo weavings and baskets available. We also get Navajo pottery, sash belts and concho belts. Paintings from several tribes have been available in the past as well as beadwork, clothing, and mini-trips to places including Monument Valley, the Hopi Mesas and Canyon de Chelly. There is always something for everyone. In addition to the auction, food and craft vendors sell their merchandise to attendees. Come early and stay late. If you have any questions, contact Ed Chamberlin at 520/755-
OLD PUEBLO ARCHAEOLOGY CENTER NEWS
Old Pueblo Archaeology Center
1000 E. Fort Lowell Road, Tucson
Correspondence address: PO Box 40577, Tucson AZ 85717-0577

APRIL 7 & 28, ARCHAEOLOGY Digs at Sabino Canyon Ruin
Experience hands-on training in archaeological excavation at the Sabino Canyon Ruin. Between A.D. 1000 and 1350, the ruin was a vibrant village of the Hohokam Indians, ancestors of the modern Pima and Tohono O’odham peoples.

Signing up for two days of the field school allows continued volunteering in the excavations for one year. Dig sessions are offered two Saturdays a month. Minimum age to participate is 12 years old.

The program’s hours are from 8 a.m. to 4:30 p.m. Cost for a single session is $35 per person. The two-day program costs $50 and includes a one-year membership with OPAC.

For more information on the Sabino Canyon Ruins, digs and reservations, call OPAC.

APRIL 1, MAKING AND USING ATLATLS AND SPEARS WORKSHOP
In this Native American technology workshop, technician Allen Denoyer teaches how to fashion traditional atlatls and wooden spears like those utilized by ancient peoples worldwide, using natural Sonoran Desert woods and leather materials. He will talk about how prehistoric lifeways are better understood through experience of ancient people's artifacts and technologies.

The workshop’s hours are on Sunday, April 1, from 9 a.m. to noon at OPAC. Cost for the class is $40 per person.

APRIL 7–MAY 26 — TRADITIONAL POTTERY MAKING LEVEL 1 WORKSHOP
Ceramist John Guerin will offer a Level 1 Traditional Pottery Making workshop at OPAC on Saturdays, from 2 to 5 p.m. starting April 7, April 21 (no April 14 class), April 28, and May 5, 12, 19, 26. The April 21 class will be a field trip in which participants dig their own clay. The $69 fee includes all materials except the clay. Pre-registration is required. Children under 16 may take class if a parent also enrolls.

APRIL 10–MAY 15 — TRADITIONAL POTTERY MAKING LEVEL 2 WORKSHOP
Ceramist John Guerin will offer a Level 2 Traditional Pottery Making workshop at OPAC on Tuesday evenings from 6 to 9 p.m., April 10 through May 15. This class is for persons who already have experience in making hand-built pottery from native (noncommercial) clays. The $69 fee includes all materials except the clay. Pre-registration is required. Children under 16 may take class if a parent also enrolls.

Arizona Archaeology Society Certification credit is offered for completing all three levels of Old Pueblo Archaeology Center pottery workshops. The Level 3 workshop will be offered later this year.

For more information on all the programs offered, call Old Pueblo Archaeology Center at 520/798-1201.
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.

Outside U.S. add $10.00

Enclosed is U.S. $________ for one ____________________________________________ [Enter membership/subscription category]

Name * ________________________________________________________________ Phone _____/_______
* [Please enter preferred title:  Miss, Mrs., Ms., Mr., Mr. & Mrs., Mr. & Ms., etc.]

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

Members of the Board of Directors

2000-2001

President: Jennifer Strand (520/404-6097) <rascalet@mindspring.com>
Vice President for Activities: Don Kucera (co-chair) (520/792-0554)
Vice President for Membership: Keith Knoblock
Recording Secretary: Sarah Herr (520/881-2244)
Corresponding Secretary: Madelyn Cook <coolk@dakotacom.net>
Treasurer: Bob Conforti <boxcanyon@worldnet.att.net>
Assistant Treasurer: Laural Myers <lauralmyer@juno.com>
Student Representative: Tom Fenn (520/323-1678)

Other Members of the Board

Gail Award, Mark Chenault, Jeff Clark <jclark@desert.com>, Cherie Freeman, Bill Hallett, Lex Lindsay, and Ron Schuette (520/790-1947).

Editors of Society Publications
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...