



Arizona Archaeological and Historical Society
 Arizona State Museum
 University of Arizona
 Tucson, Arizona 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



GLYPHS

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



Vol. 51, No. 3

Tucson, Arizona

September

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Human footprint



Human hand rock art near Abjo Mission, near Mountaineer, N.M.

Site of Dos Soldados near Marta Baja California del Sur

Quadruped (rabbit?) after the Great Mural style


"Mono" or anthropomorphic figure in the Great Mural style, Dos Soldados near Marta Baja California del Sur



Photos by Sharon Urban

**Next AAHS Meeting: 7:30 p.m., September 18, 2000
 Duval Auditorium, University Medical Center**

PRESIDENT'S MESSAGE



The Pecos Conference, like the beginning of school, seems to herald the end of summer and the beginning of the fall and winter activities. This fall we're starting with September's lecture by Boma Johnson, who returns to us once again, this time telling us about *Summer Paths and Hilltop Shrines*. Also, this fall, our class will be on the history of Southwestern Archaeology, taught by Dr. J.J. Reid. He is always an informative and entertaining speaker. We're looking forward to both of these activities.

The Annual Raffle fundraiser is gearing up, so look for your raffle tickets next month. The funds raised go to support research, and this is one of the most direct ways that the society helps to further Southwestern Archaeology. The prizes are promising to be as great as ever.

It looks like another great year for field trips. The trips will be all over Arizona and will include one to the Pinacates led by the Hartmanns. John Haynes is very busy getting those lined up. In this regard, we would like to try something different this year. In the past, the VP for Activities has led most, if not all, of the field trips. While all the trips are fun attending, this may not be possible. Instead of one person being responsible, it would be great to have a number of "trip leaders" to call on to lead the trips. Being a "trip leader" would involve collecting the fees

and the insurance forms, taking care of the first-aid kit, and being the contact person for last-minute developments. The perks would include waiver of all fees for the leader, among other things (to be determined). You would only have to lead the number of trips you would want to. So, all of our field trip attendees, and/or volunteers, please let John Haynes, myself, or a board member know if you are interested. (See notice on page 7, this issue.)

The committees that dream up, set up, and run the various activities are being formed or have already met. A big thank you to the people who have said that they will be committee members and "chairs." A big thank you to Doug Lindsey, who designed and constructed our wonderful new display board. Its first public event was the Pecos Conference.

As the Society's liaison with the museum, Beth Grindell continues to keep us informed on what is happening at the Arizona State Museum. With the Rio Nuevo project on their docket and the seed grant for the new pottery storage and conservation, the ASM is a busy place.

On a more serious note, the situation with the enforcement of the Antiquities Law on State Trust Land continues to be a concern for the membership and the Society. I will be bringing you updates when possible. I look forward to seeing you at the September meeting.

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.]

THE ARIZONA ARCHAEOLOGICAL AND HISTORICAL SOCIETY**Membership/Subscription Information**

Arizona State Museum, University of Arizona
Tucson AZ 85721 USA

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

2000-2001 Members of the Board of Directors

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It's not too late to order your Official Arizona Archaeological and Historical Society Gear! **Get them now! They might be gone by next summer!**

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

Prices

T-shirt (wt. 11 oz): \$12.⁰⁰ **Cap** (wt. 2.5 oz): \$10.⁰⁰ **Mug** (wt. 14 oz): \$5.⁰⁰

The caps are khaki with a blue denim bill, and the mug is cream.

On all items, the print and the Kokopellis are blue and the design is bronze.

Our T-shirts are made by Hanes and are 100% cotton.

Sizes and Style:

Men's Blue or Tan Sizes S, M, L, XL, XXL

Women's Natural* Sizes M, L, XL *Women's style has smaller, lower neckline

SHIPPING AND HANDLING: All orders will be sent Priority Mail through the U.S. Postal Service. Please add \$3.20 S&H for each order up to 2 pounds.

PLEASE SEND THE FOLLOWING ITEMS:

T-SHIRTS SIZE COLOR QTY MUGS QTY CAPS QTY TOTAL WT \$EN-
CLOSED

Men's

Women's

BE SURE TO INCLUDE SHIPPING ADDRESS AND YOUR PHONE NUMBER!

Send your check made payable to AAHS to:

Lynne Attardi, c/o AAHS, ASM, University of Arizona, Tucson, AZ 95721.



SOFIA WANTS YOU TO HELP SUPPORT AAHS BY TAKING PART IN OUR FUNDRAISING ACTIVITIES. PURCHASING OUR SALES PRODUCTS IS ONE OF THE WAYS YOU CAN DO THIS. IT NOT ONLY HELPS IN THIS ENDEAVOR, BUT YOU'LL LOOK GREAT, TOO!

(Editor's note: The caption under the photo on p. 5 of August's issue should have read: Eva Watt, Sarah Herr, and Jeannette Cassa reading a map while Scott Wood looks on.)

THE MAKING OF "THE ARCHAEOLOGY OF ANCIENT ARIZONA"

Tuesday evenings, October 17, 24, and 31 from 7 to 9 p.m.

Dr. J. Jefferson Reid, Professor of Anthropology at the University of Arizona, is teaching a class on the history of Southwestern archaeology. This three-part class presents a pictorial history of Arizona archaeologists and stories of how they discovered the ancient people of the American Southwest:

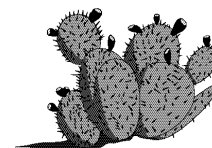
October 17: Exploring, Collecting, and Protecting Prehistory (1879-1920)

October 24: Tracing the History of Past People and Culture (1920-1960)

October 31: The Transformation of American Archaeology (1960-2000)

Dr. Reid is co-author (with Stephanie Whittlesey) of *The Archaeology of Ancient Arizona* published by The University of Arizona Press. He directed the University of Arizona Archaeological Field School at Grasshopper Pueblo from 1979-1992.

The class will be held on the University of Arizona campus. Cost is \$25 to AAHS members, \$35 to non-members. \$10 discount for students and K-12 teachers. Pre-registration required. To register, please call Laurie Webster at 520/325-5435.



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>>. Look for the special *Glyphs* section.

You can also find *Glyphs* on the SWA website: <http://www.swanet.org/aahs/index.html>.

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 AAHS, ASM, University of Arizona, Tucson, Arizona 85737; or e-mail LTATucson@aol.com.

THE CORNERSTONE

One of Arizona State Museum's premier programs is our Documentary Relations of the Southwest (DRSW). This pioneering project, providing computerized databases for scholarly and genealogical research on the Hispanic and Native American history of northern New Spain (roughly from Mazatlan to southern Utah and from Texas to California), dates from c. 1520-1821. Now, an index to nearly 500,000 pages of Spanish colonial documents relating to northern New Spain is available online through DRSW's Master Index. This highly detailed finding aid has already assisted family historians and academics around the country who have contacted us to express their enthusiasm about the service.

Made available through collaboration with the UA's main library, the Web-searchable database is the first of five from DRSW to be put online. Ultimately, a researcher will be able to search all five databases simultaneously by entering a single search term. You too can access the Master Index at www.statemuseum.arizona.edu/drsw. Click on "search the DRSW Master Index."

DRSW is also happy to make available, as a public service, an extensive bibliography about Sonora and Arizona compiled by Mexican researcher Julio Montane from the noted Instituto Nacional de Antropología e Historia in Mexico. The bibliography contains at least 6000 entries on the archaeology, history, and ethnography of this region and is a tremendous research tool. You may download the bibliography in its entirety at www.statemuseum.arizona.edu/drsw. Click on "links to other databases."

These projects embrace the third of DRSW's main goals:

- 1) the publication of significant and informative Spanish Colonial documents
- 2) the collection of Spanish colonial archival material, and
- 3) the preparation and dissemination of detailed indexes of those materials.

DRSW was created in 1975 as part of Arizona State Museum, under whose auspices graduate students have accumulated resources from every major, and many of the minor, archival repositories for information relating to northern New Spain. DRSW also houses the collection of the American Division of the Jesuit Historical Institute and is among the most comprehensive resources of its kind in the nation. Its ongoing efforts to collect, preserve, catalog and make available archival materials have created a priceless research tool. DRSW welcomes inquiries from scholars and the public seeking historic, genealogical and general background information from the Spanish colonial period.

YOU CAN HELP!

If you read Spanish and have some time on your hands you might enjoy helping out in DRSW. We need volunteers to index and catalog Spanish colonial documents. Contact Elsa Pesqueira at 520-621-6278 or drsw@u.arizona.edu for more information.

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>.

TOHONO CHUL PARK

7366 N. Paseo del Norte (one stoplight west of Oracle on Ina Road)
For information about Park programs, call 520/742-6455

**Yesterday's Tucson Today,
Paintings by Harry Cuming of Historic Tucson Architecture**

In the Exhibit Hall – September 28 through November 26
Exhibit Orientation October 3 — 9 a.m.

In Tucson, historic buildings reflect a variety of cultural influences and styles. From the graceful, white-washed walls of Mission San Xavier del Bac, perhaps Tucson's best known landmark, to the more humble adobe homes in the historic barrio district, they all evoke a sense of Tucson's heritage and traditions. An exhibit of paintings by Tucson artist Harry Cuming pays homage to many of the architectural treasures of our community. Using the medium of watercolor, Cuming creates luminous "portraits" of churches, private homes and public buildings. Included among the 30 paintings are images of the Old Pima County Courthouse, the Steinfeld Mansion, San Augustine Cathedral, the Owl's Club, the Arizona Inn, Old Main on the University of Arizona campus and many more. Each painting is accompanied by informative text on the history and people associated with the buildings.

For years Harry Cuming has walked the streets of Tucson with sketchpad in hand, making a visual record of many of the historic buildings. These sketches function as preliminary drawings that Cuming uses as a reference for creating his larger watercolor paintings. With encouragement from his wife Mary, he turned his sketchpad drawings into a book titled *Yesterday's Tucson Today*, published in 1994. The book is intended as a walking guide to downtown Tucson and includes historic buildings in the El Presidio Historic District and the surrounding neighborhoods. Each sketch is accompanied by text based on research in the Arizona Historical Society library files. In 1996, Harry printed a companion book, *More of Yesterday's Tucson Today*, which includes sketches of historic structures in nearby Tubac, Tumacacori and Nogales. Both books are available in the Museum Shop.

**CENTER FOR DESERT ARCHAEOLOGY
Tucson, Arizona**

Cooler weather is a great time to research the history of the planned Rio Nuevo area beginning with Tumamoc Hill on a Center for Desert Archaeology tour with Connie Allen-Bacon. The downtown tour begins on Tumamoc and continues to the Convento area before touring the original Spanish Presidio site.

Historic and prehistoric artifacts from both periods are a feature of this tour. Three days notice is required for this tour because Tumamoc Hill is under lock and key and arrangements must be made for our access. See you then.

Want to know more? Contact Connie at 520/881-2244 connie@desert.com

OLD PUEBLO ARCHAEOLOGY CENTER

1000 East Ft. Lowell
Tucson, Arizona
520/798-1201

STONE ARTIFACT ANALYSIS WORKSHOP

Dr. Eric J. Kaldahl of OPAC will teach an introductory workshop in the study of ancient stone artifacts at 5:30-9:30 p.m. on five Wednesday evenings: Sept. 6, 13, 20, 27, and October 4, at Sierra Vista Middle School, 1045 S. Lenzner in Sierra Vista. Fee is \$45 with a minimum enrollment of 16 and maximum of 22. To register, call OPAC.

Participants who complete the full 20 hours of classroom and laboratory instruction may obtain a certificate from the Arizona Archaeological Society.

VOLUNTEERS NEEDED AT THE FORT HUACHUCA DIGS – Sept. 9 and 23

Help conduct test excavations at two historical archaeological sites on Fort Huachuca. This activity is resulting in finds of bottles and other glass artifacts, metal objects, ceramics, animal bone, and other food remains discarded in the "Heritage Park" dump site near the historical sites where enlisted men and Apache Scouts lived, and in the "Game Management" site, another historical dump site located near the old Officers Quarters.

The digs are sponsored by the U.S. Army under a contract issued to Old Pueblo through Tucson's Engineering and Environmental Consultants, Inc.

Free and open to the public. For information and reservations, call Eric Kaldahl at OPAC.

ARCHAEOLOGY PRESENTATION IN GREEN**VALLEY – Sept. 12**

Archaeologist Allen Dart of OPAC will present "Archaeology as an Interest and Career," an amusing talk illustrated with slides and artifacts, at the Tuesday, September 12, meeting of the Arizona Archaeological Society, Santa Cruz Valley Chapter. Sponsored by an Arizona Humanities Council grant, the presentation will be at Villages Recreation Center, 400 W. San Ignacio, Green Valley, starting at 6:30 p.m. For details, call Nancy Hough at 520/578-9053.

ARCHAEOLOGY DIGS AT SABINO CANYON RUIN – Sept. 16 and 30

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. Excavations have recovered pottery, stone, bone, and seashell artifacts, and have revealed prehistoric "pit houses," apartment-like housing compounds with adobe and rock walls, ancient canals, and a dog burial.

Cost for a single session is \$35 per person. The two-day program costs \$50 and includes a one-year membership with Old Pueblo that allows the registrant to continue participating in the Sabino Canyon Ruin excavations as a volunteer for a year following the two-day program.

For more information call OPAC.

ARIZONA STATE MUSEUM

September 2000 Rare Glimpses

Join ASM scholars for four brand new, behind the scenes evening workshops. In celebration of Hispanic Heritage Month, this series will focus on the museum's Hispanic-related collections and research projects.

Sept. 6 Life in the Spanish Presidios: Tracy Duvall from ASM's Documentary Relations of the Southwest explores the Marqués de Rubí's presidio inspections conducted 1766-68.

Sept. 20 Maiolica Pottery: ASM Research Associate Florence Lister uses examples from the museum's collection to discuss this European earthenware tradition brought to the SW by the Spanish.

Sept. 13 Casas Grandes/Mata Ortiz Pottery: Archaeological Curator Mike Jacobs provides insights into these popular northern Mexican traditions while showcasing examples from ASM's collections.

Sept. 27 Life in Southern Arizona's Missions: ASM's Tom Sheridan & Diana Hadley present fascinating details about daily living at Missions San Agustín & Tumacácori.

7 - 9 pm

Arizona State Museum, Room 309 (north building); Refreshments provided at each session; ASM members: \$25/person per session; or \$90 for the set; Nonmembers: \$30/person per session or \$110 for the set; Workshops limited to 20 participants.

Mail your check, payable to "UAF/ASM," and mail to: Rare Glimpses, Arizona State Museum, PO Box 210026 Tucson, AZ 85721-0026; 520/626-8381; e-mail: darlene@al.arizona.edu

MORE ASM ACTIVITIES**SOUTHWEST PRESSES: SOUTHWEST BOOKS**

September 27, 28, & 29, 10-4 p.m.

A benefit book sale featuring books from School of American Research Press, University of New Mexico Press, and University of Nebraska Press. Find titles on archaeology, history, American Indian history and culture, and more. ASM members-only preview 8-10 a.m. on Sept. 27!

520/621-4523 for more information. A portion of all proceeds benefit ASM.

HOT POTS AT NATIVE GOODS, the museum store

September through October:

ASM's education-based museum store, Native Goods, celebrates Hispanic Heritage Month with unbelievable pottery from the Mexican villages of Tlatzucualpa, Tevehua, Coyotepec, Espiritu Santo, San Marcos, Rio Blanco and Yojulea. Well crafted and priced for value! Call 520/621-6302 for more information.



AAHS HAPPENINGS



Summit Paths and Hilltop Shrines

by Boma Johnson

Boma Johnson's interest in archaeology and anthropology began in childhood and intensified after taking a great class on the relationships between archaeology and anthropology by Tom Scott at Eastern Arizona College in Thatcher, Arizona, in 1968. It was then that his serious work began. Mr. Johnson achieved a double Masters Degree in Archaeology and Ethnology from Brigham Young University in 1973; and, from 1973 to 1975, he completed a Cultural Resources Management Program at Arizona State University. In 1975, he was hired by the Bureau of Land Management as an Archaeologist/Cultural Resources Management Specialist.

It was then, while working along the lower Colorado River, that Boma's pri-

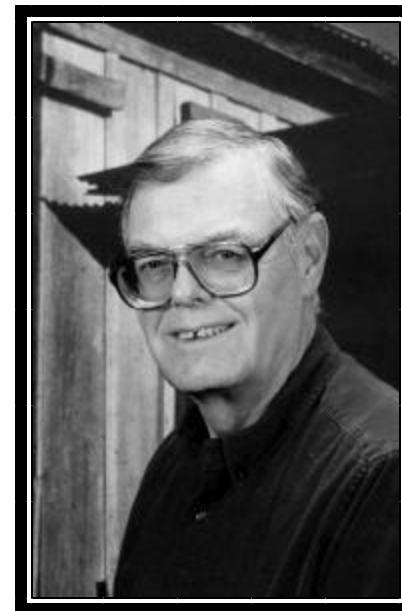
mary research focus centered on learning the origins and functions of the many geoglyphs found there. By participating in archaeological and ethnological research, and by learning from the regional Native American people themselves, he has learned much about these unique cultural features on the landscape.

The most recently recognized type of geoglyph is the summit path, located on mostly basaltic hills, and adjacent to the Colorado and Gila Rivers. Mr. Johnson's presentation will review some insights into an amazing archaeological topic. His overview will include references to early work on summit paths, Native American awareness of their origins and functions, their geographic range of occurrence, and their connections with Mesoamerican

AAHS Meeting Time and Place

The Arizona Archaeological and Historical Society's monthly meeting will be held on September 18, 2000, 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.

Speaker Boma Johnson, for nearly all of the last 25 years, has been working for the BLM at the Yuma Field Office on the lower Colorado River. In December of 1999, he retired from the BLM. However, Boma is still doing what he does best — archaeological tours, presentations and public education. AAHS is delighted to have him speak to its members!



AAHS VOLUNTEERS NEEDED

The Society urgently needs four people to attend and take part in our field trips. Volunteers will have their field trip fees waived, and they will be given Red Cross training in first aid treatments and responsibilities in the field. We're looking to find people who love to take part in these archaeological treks, and are available for one or two years. Also needed is someone with computer skills to help with correspondence and activities-tracking to aid the VP Activities.

Your reward for helping in the management of this area of our society is certainly worth your efforts. This will give you an inside view and experience in the work that goes into AAHS activities and field trip preparation. You will also have the support of the board of directors. Please volunteer your services.

Contact John Haynes. You can reach him by phone at 520/818-0834, or you can e-mail him at senyah@theriver.com.