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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Dowa Yallane
Suggested Site at Zuni of Fray Marcos’ Cibola
Photograph by Juel Rodack

Next AAHS Meeting: 7:30 p.m., November 19, 2001
Duval Auditorium, University Medical Center
PRESIDENT'S MESSAGE

President Bush and other leaders of our nation have urged us to continue living our normal lifestyles and not hold back because of the recent events. AAHS and the Arizona State Museum are enthusiastically doing that. Following the Pecos Conference, which provided an outstanding stage for presentation of our prestigious Byron C. Cummings and Victor R. Stoner Awards and our Appreciation Awards, we have been involved with many activities. The Education Committee chaired by Jeff Clark and Laurie Webster has completed a four-session program on basketry to rave notices. Fast on the heels of this excellent program, they have announced another four-session program to address “Early Navajo Occupation of the Southwest.” Plans for the annual Silent Rare Book Auction have been finalized by the Library Committee chaired by Mike Jacobs. This event, which furnishes about half of the new book acquisition funds for the ASM Library, is scheduled for Saturday, November 17, 2001. This committee has begun preliminary planning for the Spring Book Sale to also support the acquisition fund. In addition, they have worked with the Publications Committee chaired by Beth Grindell and ASM Library staff under Mary Graham to revise the Kiva Exchange Program. AAHS provides copies of Kiva to the ASM Library at no charge to exchange with other institutions for their publications. Simultaneously, the Publications Committee has reviewed/revised Kiva prices and is looking at ways to increase sales of this premier journal. The call for entries to the Julian D. Hayden Student Paper Competition has been published with Laurie Webster as the contact. Our Scholarship and Research Committee chaired by Art Vokes is requesting proposals for consideration. Archaeology Month (March 2002) looms on the horizon and the Archaeology Month Committee chaired by Don Kucera has begun to align speakers for the AAHS Library Talk Program. They will coordinate activities with the Arizona State Parks, which has overall responsibility for this event, and with ASM, which is planning its own speaker program this year. ASM will hold its annual Open House in early April as part of this month-long celebration, supported by AAHS volunteers. ASM, incidentally, has had one great program after another — Rare Glimpses: Person-to-Person: Making Cultural Connections (lecture series related to Native Americans); 4 Corners Learning Expedition; and their premier event, the annual Southwestern Art Fair, coming in February 2002. AAHS members have been and will be involved as participants/volunteers in these and other ASM events. We were represented at the Pecos Conference and Anza Days with a booth to solicit memberships and sell Ki-vas/promotional items. We'll also be at the Tumacacori Festival at Tumacacori National Historic Park the first weekend in December. Our monthly lectures and field trips have been on-going and outstanding. Attendance has been excellent. December's program promises to be a real
The Arizona Archaeological and Historical Society is pleased to announce the fourth annual Julian D. Hayden Student Paper Competition. Named in honor of long-time AAHS luminary Julian Dodge Hayden, the winning entry will receive a cash prize of $500 and publication of the paper in *Kiva*, The Journal of Southwestern Anthropology and History. The competition is open only to bona fide undergraduate and graduate students at any recognized college or university. Co-authored papers will be accepted only if all authors are bone fide students. Subject matter may include the anthropology, archaeology, history, linguistics, and ethnology of the American Southwest and northern Mexico, or any other topic appropriate for publication in *Kiva*.

Papers should be no more than 30 double-spaced, typewritten pages (approximately 8,000 words), including figures, tables, and references, and should conform to *Kiva* format. If the paper involves living human subjects, author should verify, in the paper or cover letter, that necessary permissions to publish have been obtained. Previous entries will not be considered, and all decisions of the judges are final. If no publishable papers are received, no award will be given. Judging criteria include, but are not limited to, quality of writing, degree of original research and use of original data, appropriateness of subject matter, and length.

Deadline for receipt of submissions is January 15, 2002. Late entries will not be accepted. Send four copies of the paper and proof of student status to: Julian D. Hayden Student Paper Competition, AAHS, Arizona State Museum, University of Arizona, Tucson, AZ 85721-0026. For more information, contact Laurie Webster at 520/325-5435 or <lwebster1@mindspring.com>.

Bill Hallett, President

AAHS EARLY NAVAJO CLASS

The Early Navajo Occupation of the Southwest:
Evidence from History, Archaeology, and Oral Tradition

The Navajo are currently the largest Native American population in the United States. However, a little more than 130 years ago, the Navajo had just endured four years of incarceration at Ft. Sumner and their population was less than 15,000 people. Much has been written about the Navajo successes since the Ft. Sumner internment, but until recently little was known about Navajo lifeways prior to 1850. In the past decade, archaeology, historical documents, and Navajo oral traditions have been combined into a new synthesis of this early period. We will examine early Navajo archaeological sites, ceremonial imagery (rock art), and oral traditions to provide fascinating insights into the lifeways of the early Navajos in the northern Southwest.

Course instructors: Ron Towner, Ph.D., of the Laboratory of Tree-ring Research, University of Arizona; Dr. Hugh Rogers, of Farmington, New Mexico; and Mr. Richard Begay of the Navajo Nation.

The class will be held on Tuesday evenings on November 6, 13, 27 and December 4 from 7-9 p.m. Cost is $30 for AAHS members, $40 for non-members. $10 discount for students and K-12 teachers. Registration is required. To register, please call La-

AAHS SILENT BOOK AUCTION TO BENEFIT ASM LIBRARY

Renowned and famous anthropologists’ and archaeologists’ signatures, book plates and stamps on their well-loved books are just part of the treasures available at the Arizona Archaeological and Historical Society’s Silent Auction of "Rare" Books To Benefit The Arizona State Museum Library. More than 100 rare and wonderful items for auction! Reserve prices range from $5 and up. For a descriptive list, visit <http://www.statemuseum.arizona.edu/>.

Saturday, November 17, 2001, at the Arizona State Museum - North Building. Reception and Registration - 1-1:30 p.m. in lobby. Viewing and Bidding - 1:30-3 p.m. Announcement of Successful Bidders - 3 p.m. Arizona State Museum is just east of the UA Main Gate at Park and University. Weekend parking is free at all campus lots.

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: 262/338-6938; 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/aahs/>. 
PREVIEW OF AAHS DECEMBER EVENTS

DECEMBER PROGRAM 85TH ANNIVERSARY CHRISTMAS-NEW YEAR

The December program will be a multi-program event. It will consist of a slide show of past AAHS Field Trips, Music, Free Door Prizes, Anniversary Cake, Hot Apple Cider and Plus-Plus-Plus — come and see what else!

As most of you know, we are not having our normal raffle this year. With the President, for the last four months, desperately looking for someone to take over the responsibility and finding none willing to take it on, it was decided to not have the "traditional" raffle this year. It takes months to organize the raffle, and obtaining the items is the greatest task. But starting January 1, 2002, we will be underway for the December 2002 Raffle! In the past, the raffle has been an important fund raiser for student scholarships, so we need to carry on this tradition.

So, on Monday, the 17th, everyone will receive one free ticket per person, and we will have a DRAWING. Come and enjoy a relaxed evening with fellow members and friends!

YOUR SLIDES ARE NEEDED FOR DECEMBER’S MEETING

Help, Help, Help! We need your slides so they can be part of our Monday, December 17th AAHS program. Dig into those boxes and sleeves and select up to 15 slides of past AAHS field trips or other Society events.

Please contact Don Kucera in Tucson at 520/792-0554 about your selection and you, too, can be part of our program.

DECEMBER-JANUARY FIELD TRIP

Come and enjoy the passing of 2001 and the coming of 2002 on our first field trip of the New Year! We accomplished this trip twice before, and it was suggested we do it again.

Where is it? The place is Gu Kui Chuchg (Baboquivari Camp) at 3600' on the Baboquivari District of the Tohono O'odham Indian Nation. It is located at the western base of Baboquivari Peak (where the rock stands up) at 7734 feet. The camp is at such a majestic place and one of the unknown secrets of the southwest and the home of I’itoi. This is a camp-out, an over-night trip, and everyone must bring their own equipment, food, water and firewood. Although this is one of the wettest parts of the Reservation (18 inches per year) and it is hoped that there will be no rain or snow, do bring warm clothes and sleeping bags. We will provide nonalcoholic bubbly to welcome in the New Year. We must obtain a special permit to use the camp ground, so it is important that an advance reservation be made. The camp site is about 75 miles west and south of Tucson. The first 66 miles is paved and the last 9 miles is dirt, but passable with most cars. Ms. Connie Allen-Bacon will coordinate arrangements. There are three books you might like to read before going on the trip. They are: Ruth Underhill, People of the Crimson Evening; James S. Griffith 1992, Beliefs and Holy Places: A Spiritual Geography of the Pimeria Alta, The University of Arizona Press; and Gary Paul Nabhan, 1982, The Desert Smells Like Rain: A Naturalist in Papago Indian Country, North Point Press.

Contact Connie at 520/398-3911 or Don Kucera at 520/792-0554 for reservations.
In the year 1539 a Franciscan friar named Marcos de Niza was sent by the viceroy of New Spain, Antonio de Mendoza, to explore the unknown lands to the North and to check on the truth of rumors that seven “golden” cities existed there. The story of his journey has always been a fascinating, albeit controversial one. Marcos was the pioneer who scouted out the land for the better known Coronado expedition that followed in 1540.

Scholars have argued for many years over the identity of these cities and have come up with numerous claims. The general area is now accepted to be that of the Zuni villages in New Mexico, but the specific “city” that Marcos saw, as well as the route that he followed to reach it, remain subjects of controversy. A number of prominent historians, such as Adolph Bandelier, Charles de Peso, Herbert Eugene Bolton, George Undreiner and Father Bonaventure Oblasser, have offered different points of view concerning his route.

As early as 1920 the well-known archaeologist, Frederick W. Hodge, claimed that he had positively identified the one of the so-called cities that both Marcos and Coronado saw. However, it is possible that they did not reach the same “city,” and it is quite likely that Hodge was incorrect, at least in the case of Fray Marcos.

These various theories are here discussed and a suggested new solution to these questions is here presented, with some thoughts as to the Friar’s route and the identification of the “city” that he actually viewed and which he was told was called Cibola.

*Sponsor* Madeleine Turrell Rodack’s interest in history began at an early age, springing from the reading of the historical novels. She was always fascinated by the question of their historical accuracy.

Spending early years in France, she received a Baccalauréat ès Lettres from the University of Paris, followed by a BA and MA from the University of Washington. After a long gap of non-academic activities, including theatrical work in and around New York and a government assignment in Turkey during World War II, she obtained a Ph.D. in French and Spanish from the University of Arizona. Her overall concern with early southwest history became particularly focused while she was employed as Assistant Ethnohistorian at the Arizona State Museum until her retirement.

Dr. Rodack has translated and edited Adolph Bandelier’s account in French of Fray Marcos’ journey (U. of A. Press) and published articles on the subject as well as on Bandelier himself. Her translation from the original French, under the auspices of the State Museum, of Bandelier’s voluminous history of the missions of Sonora, Chihuahua, New Mexico and Arizona still seeks a publisher.
The Arizona Archaeological and Historical Society’s monthly meeting will be held on November 19, 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.

AAHS NOVEMBER FIELD TRIP
Saturday, November 24

The November field trip will be on Saturday, November 24, to retrace Fray Marcos de Niza entrada into northern New Spain. We will leave at 8 a.m. on the south side of Kolb Road and Interstate 10. Dr. Madeleine Rodack will lead this field trip to the area of de Niza’s controversial expedition. The first stop will be at a Monument dedicated to him which is located on the Arizona-Sonora border in the beautiful San Raphael Valley.

This time of the year we should be able to see marsh hawks and kestrels as they cruise over the grasslands. There is also a resident population of pronghorn antelope here; bring your binoculars. The next stop will be Coronado National Memorial, located at the southern end of the Huachuca Mountains and through Montezuma Pass, where Dr. Rodack will inform us about de Niza and Coronado and where we will have lunch.

If you have never been to this site, you are in for a great surprise. The vista is fantastic, looking deep into Mexico and seeing the Santa Cruz and San Pedro basins. The next stop will be the upper San Pedro River, and then back to Tucson — unless you want to stop in Sierra Vista for holiday shopping.

Bring lunch and good walking shoes and warm clothes (Coronado Memorial is over 6,000 feet.) Trip fee will be $5 for members and $10 for non-members.

For reservations and more information, call Don Kucera in Tucson at 520/792-0554. This trip is limited to 30 people, so

FIELD TRIP FEES

Why does AAHS charge field trip fees? The fees cover liability insurance, field notes printing and sometimes multiple long distance telephone calls. On our longer trips, we sometimes compensate the leader for gasoline cost. The fees do not cover the great number of hours spent arranging the trips and also the miles and time needed to drive and survey the trip route and sites before the actual trip. The Society is trying its best to provide trips that are educational and to give each person an experience, to inform our membership and the general public, of the great cultures that had ranged the Greater Southwest. The Society Board and Committees are all volunteers and are not compensated in any way. We are always open to any suggestions for speakers and field trips for future programs and comments to improve our activities.
In an ultralight airplane of his own construction, nationally recognized photographer and author Adriel Heisey captures the essence of Southwest landscapes from a unique airborne perspective. Spectacular images of “trincheras” sites on their hilltop settings are the result of Heisey’s collaboration with Arizona State Museum (ASM) and Mexican archaeologists in recent years. These images can be seen in a compelling new exhibit at Arizona State Museum from November 3 through the end of June.

Jointly presented by the prestigious Mexican National Institute of Anthropology and History (INAH), the photographs are a unique meeting of time and space as they explore ancient archaeological sites from the sky above. The exhibit focuses on trincheras sites in the Tucson vicinity and in northern Sonora. Archaeologists use the term trincheras (which literally means “revetment,” a term first used by the Spanish explorers to whom the walls resembled fortresses) to describe hilltop ruins of rock terraces, walls, and houses. The public will enjoy examining these intriguing prehistoric sites through Heisey’s aerial photographs and through actual artifacts excavated from trincheras sites by ASM and INAH archaeologists.

“Trincheras sites were constructed as early as 3,000 years ago. The latest ones were still occupied when Columbus reached the New World,” says Arizona State Museum archaeologist and trincheras expert, Suzy Fish. “Several large trincheras sites have proved to be villages with houses and public buildings.” Some local trincheras sites are at Tumamoc Hill, Cerro Prieto in the Samaneigo Hills, and Los Morteros at the north end of the Tucson Mountains. Others are found not only in Sonora, but also in New Mexico and Chihuahua.

Heisey is the author of Under the Sun: A Sonoran Desert Odyssey published by Rio Nuevo Press and co-author of the newly published In the Fifth World: Portrait of the Navajo Nation. Several of his photographic essays on the Sonoran Desert and Colorado Plateau have been featured in National Geographic magazine.

Join us on Saturday, November 3 from 1-4 p.m. for a public opening. Meet Adriel Heisey and see his ultralight airplane. He will also be available to sign copies of his books. PLUS you can sign up for a tour of trincheras ruins on Tumamoc Hill. Family-oriented activities include kite making and kite flying with Arizona Free Fliers. Bring the whole family to this free event!
November Native American Heritage Month

Native Goods, the museum store, is offering a special 20% discount on all Arizona Indian jewelry throughout the month of November in honor of Native American Heritage Month. This sale includes Navajo and Hopi work. ASM members receive same discount day before the sale begins (October 31).

Entire Month of December

TRADE BLANKET SALE IN NATIVE GOODS, THE MUSEUM STORE
Discount sale featuring Pendleton Blankets, works by Ramona Sakiestewa, and the American Indian College Fund. Proceeds benefit ASM.

Saturday, December 8

DE WALD BENEFIT TRUNK SHOW AND LECTURE
Local favorite, SW expert, trader, and UA alumnus Terry DeWald shares his knowledge of native craft and tradition in a lecture (10-11 a.m.) and trunk show (10-4 p.m.). A vast array of rare and unique Navajo blankets and rugs (many pre-20th century), high-quality vintage SW and CA baskets, contemporary Tohono O’odham baskets, pottery, and more. A portion of the proceeds benefits ASM. Free and open to the public.

TRAVEL TO MATA ORTIZ, MEXICO

With
ARIZONA STATE MUSEUM
THREE FULL DAYS
Friday, Saturday and Sunday
May 24, 25 and 26, 2002

Meet the famed potters of Mata Ortiz
Buy ceramics directly from the artists
Learn ceramic-making technology from local artists
Explore the archaeological ruins at Paquime

Limited to 12 participants.
Call 520/626-8381 or darlene@al.arizona.edu for more information
TRADITIONAL POTTERY MAKING LEVEL 1 WORKSHOP
Experienced ceramist John Guerin will offer a Level 1 Traditional Pottery Making workshop at OPAC, Thursday evenings from 6-9 p.m. November 1 through December 13 (no class on Thanksgiving, November 22). The class includes a field trip on Saturday, November 3, in which participants will 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. Maximum enrollment is 15.
Persons completing Level 1, 2, and 3 workshops are eligible for Arizona Archaeology Society certification — upper levels are offered on demand.

ARROWHEAD-MAKING AND FLINTKNAPPING WORKSHOP — NOVEMBER 17
Experienced flintknapper and avocational archaeologist Sam Greenleaf will offer this workshop for up to 11 persons Saturday, November 17, from 9 a.m. to noon at OPAC. Fee for the class is $25 per person. All equipment is provided, and minimum age is 9 years old. Pre-registration is required.

ANCIENT NATIVE AMERICAN POTTERY PRESENTATION IN MESA – NOVEMBER 17
Archaeologist Allen Dart of OPAC will present a free slide-illustrated presentation with a prehistoric artifact display, at the meeting of the Mesa Southwest Museum Guild on Saturday, November 17, beginning at 10 a.m. Sponsored by an Arizona Humanities Council grant, the program will be in the theater of the Mesa Southwest Museum at 53 N. MacDonald Street. For details call or email Ms. Vi Costantino at 480/830-0615 (home), 480/644-2230 (Museum) or <vcost@home.com>, or contact OPAC.

MATA ORTIZ POTTERY AND PAQUEMÉ FUNDRAISING TOUR — NOVEMBER 28-30.
This is a fundraising trip (3 days and 2 nights) will visit the Paquimé (Casas Grandes) ruins with archaeologist Gloria Fenner, and offers opportunities to buy traditional pottery directly from Mata Ortiz artists. The $599 trip fee benefits Old Pueblo Archaeology Center’s southwestern culture education programs.
The trip fee covers transportation by luxury motor coach and vans (departure from Tucson Airport), admission fees, local guide services, welcome margaritas, two nights hotel accommodations in Nuevo Casas Grandes, one breakfast, and one “traditional” lunch. On the evening prior to departure tour participants are invited to a margaritas party at which ceramics instructor John Guerin, who has studied pottery making among both Mata Ortiz and Pueblo Indian potters, will share his knowledge of the wonderful Mata Ortiz pottery traditions.
The trip will explore the ruins of Paquimé, whose culture inspired the Mata Ortiz artistic revival. Guest archaeologist Gloria Fenner will accompany the tour to give participants a presentation about Paquimé and the "Gran Chichimeca" on the evening of arrival in Nuevo Casas Grandes and to provide on-site interpretations during the afternoon visit to the Paquimé ruins.
All tour arrangements, including reservations and collection of fees, are being provided through Baja's Frontier Tours, an established Tucson cultural tour operator that is conducting this tour as a fundraiser for Old Pueblo Archaeology Center’s education programs. For more information call Baja’s at 520/887-2340.
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.]

Address _______________________________________________________________________________

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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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 information about the Society's programs and membership and subscription requirements.