



Verde Valley Archaeology Quarterly

Images of the Paul Dyck rock shelters



Protecting the Ancient Cultural Heritage of the Verde Valley

Autumn 2014

Colorado Excavations Completed for 2014

The Center completed another successful excavation field school in southwest Colorado at the Mitchell Springs site near Cortez. This field school will be held again in 2015 in July and August so plan your vacations early.



Work Continues at Dyck Rock Shelters



John Dyck and Todd Bostwick visited the rock shelters at the Dyck Ranch. See article on page 3 about the collection.

An Archaeology Summer For Kids

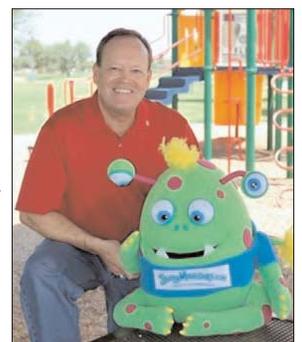


The Children's Archaeology Discovery Area grand opening was held on June 28. The kids received free face painting and were entertained with stories and dancing by Uquala, a member of the Havasupai Tribe.



On July 7, the Center hosted the Bee Chanah Hasin Dancers in the Community Center with over 100 in attendance. This Navajo family performed hoop dancing (including a puppet hoop dancer), music, Navajo horse storytelling and art.

We wrapped up the summer activities with a reading by award-winning children's book author Conrad Storar. Conrad did an animated reading of *Fang and Stinger*. USA Book News named it the 2013 Best Children's Nonfiction Picture Book.





The mission of the Verde Valley Archaeology Center is to preserve archaeological sites and collections, to curate the collections locally, and to make them available for research and education; to develop partnerships with American Indians, cultural groups and the communities it serves; and to foster a deeper understanding of prehistory and American Indian history in the Verde Valley through the science of archaeology.

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President's Report

Dr. James Graceffa

After finishing up a successful field school at the Mitchell Springs site in southwest Colorado, the Center moves into a busy Fall season. Our goal is to have something for everyone.

The highlight this fall will be the Gala Dinner on October 18th at the Poco Diablo Resort in Sedona. Highlights of the Gala will include an address by Marshall Trimble, the Arizona State Historian. Dr. Todd Bostwick will narrate a slide presentation of some of the never before seen artifacts from the famous Dyck Collection which was recently donated to the Center. The latter presentation is a must see event, since it might be some time before the artifacts will be on display as a rotating exhibit. The Gala will include a live auction of some very unique and collectible items.

Among other events this fall will be Center classes. The Wingfield Mesa Survey will start with a survey class for those who have not taken it and wish to join us on survey. Check the website for these dates and other upcoming classes.

Jan Anderson has put together an outstanding outreach program to the local school children. It is so important that we educate young people about what their legacy is regarding the archaeology of the Verde Valley and the best way to preserve it. She can really use some help, entailing about an hour or two a month in October, November, January and February. No experience necessary, only an enjoyment of children. Contact the Center for more information.

A dedicated group of volunteers continues to work in the lab on Thursdays and Fridays. If you are interested in helping, just stop by the Center on one of those days and ask for Diane or Jeanne. No experience is necessary, just a willingness to learn.

Our lecture series will be starting up on Tuesday September 30th with the first ever Sherman Loy Memorial Award. The speakers for this event will be Joe Vogel and Dr. David Wilcox. This is a two for one event, where we will hear two guest speakers and recognize what Sherman Loy brought to the archaeological community of the Verde Valley. Other lecture events will be in October and November on the third Tuesday evenings. Please invite your friends to attend our lecture series, as these are free and open to the public. Check the website for locations and be sure to attend.

As the weather cools we will be able to resume our field trips. John Ward and Ken Zoll have put together some great trips and are always looking for interesting sites to visit. If you have any suggestions, please contact the Center.

Dr. Nancy Odegaard, the State Conservator, spent two days assessing the Center's eligibility to receive collections. She concluded in a letter to the Center, we are now qualified to receive collections from federal and state agencies as well as from private institutions. Adding the new eligibility to our recent donation of the Dyck Collection, the only conclusion is that our existing space will not fill our long term needs. So with the help and support of our members and friends, we hope to fulfill our potential by building a new facility to make the Center a premier research, education and repository site in Arizona.



The Paul Dyck Collection, Rimrock



Paul Dyck was born in 1917 and died in 2006. His parents pioneered in Calgary, Alberta, Canada at the turn of the century among the Blackfoot Indians. Over time, he developed many friendships with Blackfeet, Crow, Cheyenne, Lakota, and other Plains Native people. He served in World War II and then settled at his Arizona ranch in Rimrock in 1976 where he became an author, illustrator, lecturer, and painter of western subjects.

As an initiate of the Peyote ceremony, he had the rare privilege of observing and studying the American Indian from the psychological and human viewpoint rather than from the ethnological alone. He sincerely believed the American Indian had contributed greatly to our heritage and way of life and consequently had close friendships with many tribes and individuals. The Sioux people gave him the name *Wi-hun-ke E-ta'-pa* (Rainbow Hand). He lived among the Cheyenne, Blackfoot, Crow, Oto, Pawnee, Kiowa, Comanche, Zuni, Navajo, Hopi and Apache

Paul Dyck was a descendent of Flemish painter Sir Anthony Van Dyck (1599–1641). He was raised in the spirit of art, serving his “old master” type of apprenticeship when he was twelve years old under the tutelage of his uncle, Johann van Skramlik, noted European portrait painter, studying in his various studios in Prague, Paris, Florence and Rome. By age 15, he was on his own, studying at the Munich Academy. Dyck employed the old Florentine technique of using egg tempera and oil glazes for his painting – a method dating back to the 14th century. He largely painted on board in the Old Master tradition or utilized the Japanese Sumi-e ink techniques that were the province of the Japanese. He also worked with acrylics. His paintings are included in the collection of the Phoenix Art Museum, the Museum of Northern Arizona, and the Tucson Museum of Art.

In April 1962, Dr. Charles Rozaire of the Southwest Museum in Los Angeles was invited by Paul Dyck to excavate a rock shelter site on his property. The site consisted of three connected shelters, twelve feet above Beaver Creek. Two were described as “open-faced” rock shelters, which lead back to a rock shelter that was divided by adobe walls into four units. Two units with soot on the walls and ceiling were believed to be living quarters, while the other two units appeared to be storage space. Excavations took place at the site in 1962, 1968, 1969, 1970 and 1972.



One of the open-faced shelters overlooking Beaver Creek was about 10 feet high and about 20 feet wide and was divided by an adobe wall into two rooms. During the excavation, a considerable amount of various types of string, twine, netting and woven cloth were found. Most of this material was manufactured from native cotton but some yucca was also used. Several large pieces of twilled yucca-leaf matting were also found, along with a yucca-leaf sandal. Botanic material recovered from the site indicated that the occupants subsisted largely on the corn-squash-bean diet typical of the area. Other edible items found included black walnut, mesquite beans, acorns and various berries and grasses. Very few animal bones were found.

The Dyck family contacted the Center in April 2014 concerning the items collected during this excavation. President Graceffa and others visited the collection to assess its condition, and after several discussions, the Dyck family offered the entire collection to the Center for safe storage, study and exhibition. An initial inventory of the items was taken and then moved to the Center. For the past several months, volunteers have been going through the formal process of curation according to the latest museum standards. An exhibit is being designed for a showing during our 2015 Verde Valley Archaeology Fair. At the October 18 Gala, Dr. Bostwick will give a presentation on the excavations and collection, and will show photos of some of the artifacts.

Center Undergoes Conservation Assessment

On June 24 and 25, 2014 a Conservation Assessment Program survey was undertaken at the Verde Valley Archaeology Center (VVAC). This was the first Conservation Assessment Program (CAP) survey done at the VVAC. The VVAC requested this project because we wanted (1) to develop a long-range preservation plan; (2) to use the CAP as a tool to obtain funding for collections care; (3) to improve collections care; (4) to improve environmental conditions; and (5) to improve the preservation of the building. The survey was largely funded by a grant from Heritage Preservation.



The CAP survey included an on-site visit by Arizona State Museum (ASM) Collections Conservator, Dr. Nancy Odegaard, who was accompanied by a Post Graduate Fellow (Winterthur/University of Delaware MS graduate), ASM Conservation Lab Coordinator Gina Watkinson and a Graduate Intern (University of California-Getty MA graduate). The majority of the on-site days were spent touring and discussing with Board and staff members shown in the photo.

The survey report observed that the “Professionalism in the activities of the museum staff is very evident, despite the fact that most of the staff is small and avocational.” It also noted that the Center “is an impressively well maintained and clean facility.” It also mentioned that the Center “has developed an impressive cataloging program to curate archaeological collections . . . Significant attention has been focused on the processing of new archaeological collections and a draft manual with detailed procedures is underway.”

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The survey did find procedural areas that could use some refinements and a list of suggested conservation equipment and supplies was included. However, the survey concluded that “VVAC has made excellent progress in becoming a truly exemplary museum, repository, and research center. They have completed an enormous amount of work on extant archaeological collections from the Verde Valley of Arizona.” But most significantly, it reports that “**They are well qualified to be an archaeological collections repository for Federal, State, Town or private collections in Arizona.** They are also ready to apply for additional grants to better protect and preserve the collections.” This is an extremely favorable report for which every volunteer and conservation contributor can be proud.

Dr. Todd Bostwick, the Center’s Director of Archaeology stated that the “results of our conservation assessment have shown that the VVAC is adhering to the highest standards and thus is qualified to accept archaeological collections from both public and private land. This is another milestone in the short history of the VVAC.” The Honorable Ann Kirkpatrick wrote to the Center stating: “I am thrilled that the Verde Valley Archaeology Center has been recognized for the preservation and educational work that has such an impact on our Camp Verde community and across the State.”

A Good Place to Live for More Than 12,000 Years



The Verde Valley is the theme of the entire current issue of *Archaeology Southwest Magazine*, edited by our own Dr. Todd Bostwick. Archaeology shows us that, because of its reliable water supply and varied ecology, central Arizona’s Verde Valley has drawn residents for more than 120 centuries. Contributors provide a closer look at archaeology in Arizona’s Verde Valley.

Archaeology in Arizona’s Verde Valley — Todd Bostwick

Verde Valley Pit Structure Variations — Stewart Deats

The Mindeleff Cavate Site — Susan D. Hall

Sinagua Farming Methods Revealed — Jerome P. Ehrhardt

The Camp Verde Meteorite — Ken Zoll

The Verde Salt Mine — Todd Bostwick and Nancy Jo Chabot

Southern Sinagua Sunwatching Methods — Ken Zoll

Ancient Rock Art of the Verde Valley — Peter J. Pilles Jr

Verde Valley Archaeology Macroregional Context — David Wilcox

A Delicate Balance — Matthew C. Guebard

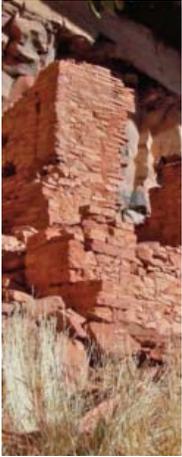
Verde Valley Archaeology Center — James Graceffa and Todd Bostwick

The Future of Verde Valley Archaeology — Peter J. Pilles Jr.

Copies are available from the Archaeology Southwest website, or in the Center’s Gift Shop for only \$5.00.



Please Join Us For The
Verde Valley Archaeology Center's
1st Annual International Archaeology Day Gala



Saturday, October 18, 2014

Poco Diablo Resort, Sedona

1752 Arizona Hwy179

Dress is Business Casual

6:00 p.m. Cocktails, Live Auction Preview and Silent Auction

7:00 p.m. Seated Dinner

Mixed green salad

Entree Choice:

Squash Enchiladas

Chicken with Lemon and Walnut sauce

Saguaro Salmon

Fruit cobbler/crisp for dessert

Program:

Preview of the Paul Dyck Family Foundation Collection Exhibit

Special Guest Speaker:

Marshall Trimble, Official Arizona State Historian

\$95 (\$45 tax deductible) includes one drink ticket (wine, beer or soft drink)

Tickets are limited. We kindly request that you RSVP by October 1. RSVP cards available at www.verdevalleyarchaeology.org or by calling the Center at 928-567-0066.

Seating is by tables of 10. Indicate your preferred seating companions on the reverse of the RSVP card.



THE ARCHAEOLOGY LEGACY CIRCLE



The **Archaeology Legacy Circle** honors donors who have included the Verde Valley Archaeology Center in their estate plans through some form of planned giving. Membership in the Circle is conferred upon those who have communicated to the Center their intention to make a gift through a bequest, charitable trust, charitable gift annuity, pooled income funds, life insurance, retirement fund, or a gift of property with a retained life estate.

In addition to potential tax benefits, Legacy Circle members also receive exclusive invitations to museum events and programs, recognition on the Legacy Circle plaque, and recognition in institutional publications. Of course, if one prefers to remain anonymous, the gift will be kept completely confidential. However, recognition of a gift can encourage others to do the same. Whatever the case, we will honor our donors' wishes because we appreciate the support immensely.

To become a member of the **Legacy Circle** include a gift to the Center in your **will or revocable trust**; designate the Center as a beneficiary in your **retirement plan**; name the Center as a beneficiary or owner of an existing **life insurance policy** or purchase a new policy to benefit the Center; establish a **life income trust** that enables you to receive income for life while making a gift to the Center; or, assign tax-advantaged gifts of **securities or property** to be made over time, during your lifetime.

Another way to create a permanent legacy at the Center is through **the bequest of artifacts**. A promised gift that the Center has agreed to accept adds breadth and depth to the collection. We encourage you to join with the Archaeology Legacy Circle and help sustain the financial foundation of the Center for generations to come.





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On The Cover This quarter's header images are of the rock shelters on the Paul Dyck property that were excavated starting in 1962. The shelters are located along Beaver Creek just north of the Montezuma Well portion of the Montezuma Castle National Monument. The views are from upstream (left) and down stream (right). See the article on page 3 for details.

Become a member *to help protect the ancient cultural heritage of the Verde Valley. Visit us at www.verdevalleyarchaeology.org to join online or to download an application, or stop by the Center.*

Thanks For Your Support

The Verde Valley Archaeology Center would like to thank the following individuals and businesses for their generous support received in the past 12 months

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