



Benchmark

North Texas Archeological Society

Volume 33, Issue 3

March 2019

The **NORTH TEXAS ARCHEOLOGICAL SOCIETY (NTAS)** will welcome **Dub Crook** as the featured speaker for the **March 14th** meeting (see **Page 2** for details).

NTAS meetings are **free** and visitors are always welcome (see **Page 3** for location and directions).

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President's Message

A number of NTAS members have recently taken advantage of outstanding opportunities to expand their archeological knowledge. On February 16 and 17, five NTAS members were present at the Texas Archeological Society's (TAS) Rock Art Academy in El Paso. One of those present was Jimmy Barreira, who arranges the wonderful academies presented by TAS. Thank you, Jimmy, for another job well done.

On February 23, thirteen NTAS members attended the East Texas Archeological Conference at the University of Texas at Tyler. Those of us who participated in the Conference learned a lot, especially about Paleoindians throughout the New World. We also met several individuals from the Metroplex who are not NTAS members and, naturally, invited them to attend NTAS meetings and to join our organization.

Additional opportunities for learning continue to present themselves. I encourage you to refer to the announcements of upcoming events contained in this month's newsletter. NTAS members should seriously consider attending the TAS Lithics Academy in April.

The speaker for our March 14 meeting will be Wilson W. (Dub) Crook, III. He has spoken to us in the past so we know that his presentation this month will be another enlightening experience for members and visitors alike. Dub will discuss Paleoindians in the upper Trinity



James Everett, President

watershed and the role our area played in the peopling of America.

Archeologists usually tend to focus on the past. As part of your archeological activities, most of you have participated in archeological surveys, recording sites and artifacts on public and private lands. The "NTAS Survey" included in this newsletter provides you with an opportunity to focus on the future and to influence the growth and success of our organization in coming years. Your opinion matters and the Board values your ideas. We hope to survey members periodically to determine what, if anything, we should consider changing or doing in a different way. Even if you like everything NTAS currently does and how we do it, please take the time to respond to the survey and let us know that you have no suggestions for changes at this time.

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<http://www.facebook.com/tarrantarch.org/>

www.tarrantarch.org

info@tarrantarch.org

North Texas Archeological Society

March Speaker: Dub Crook

On Thursday, March 14, 2019, long-time Texas archeologist **Wilson W. "Dub" Crook**, will discuss the “**Role of the Upper Trinity Watershed in the Peopling of the Americas**”.

While generally not known, the Upper Trinity Watershed, and the area in and around the Dallas metroplex in particular, has played a significant role in determining the earliest human occupation of the State of Texas. A number of Clovis age sites (ca. 13,500-12,900 BP) have been discovered and excavated, one of which has yielded radiocarbon dates making it one of the oldest known Clovis occupations in North America. In addition to Clovis-age sites, several localities in the Dallas area have provided puzzling age dates which appear to significantly pre-date Clovis.

In his presentation, Mr. Crook will discuss what it means to be Clovis, including the two distinctive lithic technologies (biface and core-and-blade) which help define the culture. He will also discuss known Clovis behavioral traits such as caching lithic materials, the symbolic use of red ochre, and recent discoveries of paleo art. With this as background, he will then discuss the known Clovis occurrences in the Dallas region and briefly touch on the possible older-than-Clovis finds and the controversies surrounding their age dates.

Mr. Crook has had the great fortune to work on a number of Clovis sites, including two in Virginia and five within Texas. The latter encompasses two sites in the Dallas area, and more recently, two in Southeast Texas as well as the famous Gault site in Central Texas, which has contributed so much to our current understanding of the Clovis culture.

Mr. Crook is a Fellow of the Houston Archeological Society, a long-time member of the Texas Archeological Society, a member of the Center for the Study of the First Americans, a Life Member of the Gault School of Archeological Research, a Research Fellow with the Texas Archeological Research Laboratory in Austin, and a Fellow of the Leakey Foundation. Recently, he was made an Archeological Steward for the State of Texas. He is the author of over 135 papers in the field of archeology and has published three books, most recently *The Archeology and History of Paul's Missionary Cities*. In 2017, he was awarded the Golden Pen Award by the Texas Archeological Society for his written contributions to Texas pre-history.



Update Your Calendar - NTAS Monthly Meeting Speakers

April 11th: Doug Boyd
May 9th: Dr. Christopher Lintz
June: No Meeting (TAS Field School)

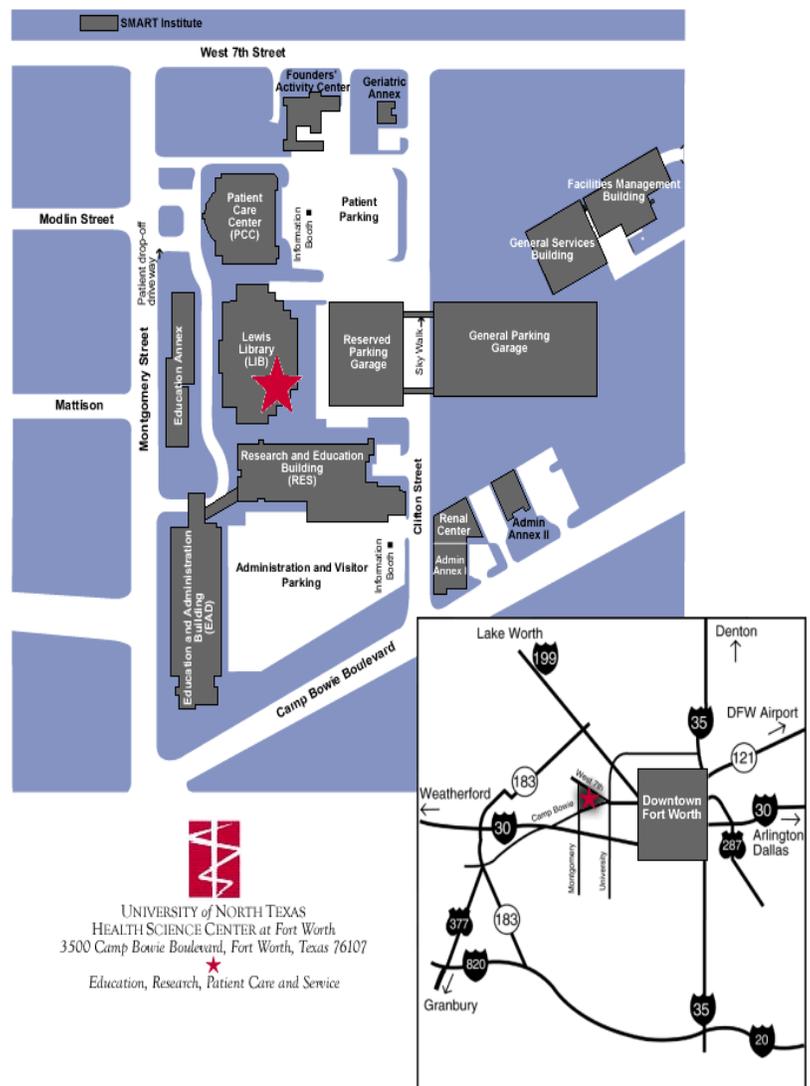
Welcome New NTAS Member:

Maria Balduf

NTAS Monthly Meeting Location & Directions

NTAS meets at 7:30 p.m. on the second Thursday of each month (except June and December) at the University of North Texas Health Science Center, 3500 Camp Bowie Boulevard, Fort Worth (in the Lewis Library Building, Room 110), near the intersection of Camp Bowie and Montgomery Street.

Traveling west on I30 from downtown, take the Montgomery Street exit. Turn right on Montgomery and continue to the five-way intersection at Camp Bowie. Turn right onto Camp Bowie, followed by an immediate left onto Clifton Street. Continue on Clifton to Parking Lot "I" on your left (past the Parking Garage and Sky bridge). Park in the patient spaces (after 5:00 p.m.) and go past the information booth into the underground parking garage. Turn left down the corridor at the double doors in the center. Proceed down the hallway until you come to Room 110 in the Lewis Library building.



The Newberry Cabin Is No Longer In Situ!

By *Katrina Nuncio*

Miracles do happen! Everything managed to align and the Newberry Cabin was finally moved on Tuesday, February 5th. It took the cabin moving company, H. D. Snow and Son House Moving, Inc., two days to completely move the Cabin, but it now resides in its designated place in Pioneer Park at the Doss Heritage and Culture Center. The more modern cabin that sat beside the Newberry Cabin is still in place, but will be torn down and the debris will be removed at some point in the future.

The preparations for moving the Newberry Cabin were truly something to behold. They first put bands around all the walls to keep them from shifting during the move, as the Cabin was moved intact rather than dismantling it. The fireplace had previously been taken down piece by piece, numbering each stone so it can accurately be reconstructed. These stones that were placed on pallets have now

Photos Courtesy of Katrina Nuncio & Chris Meis



also been moved to Pioneer Park to await the rejuvenation of the Cabin.

Next large, heavy duty I-beams were placed underneath the Cabin. This was accomplished with the assistance of an oversized Mac truck that had both a wench line for lifting and a trailer hitch to pull the trailer once the Cabin was



securely placed on the I-beams. To help maneuver the I-beams under the Cabin a large Bobcat was used with a long V-shaped attachment to clear a path in the dirt for the I-beams to slide into place.

Once all of the above was accomplished, the Bobcat had to even out all the dirt that had been displaced so that the transport path for the Cabin would be as smooth as possible. Those of you who have been out to the Newberry Cabin know how rough and uneven the road has been in the past with lots of washed out areas. In preparation for the move, the gentleman that leases the land where the Cabin was in situ brought in his big grader to widen the road and smooth out all the wash areas. Even with this preparation, there were still some stones on the road, and in some areas heavy brush that was still too close to the road for the Cabin to pass through so all of that was removed. This all took the better part of that Tuesday so the Cabin spent the night parked on the same ranch land. The next morning the Snow Company completed the transport to the Pioneer Park.

So what does the removal of the Newberry Cabin mean for us? Well for starters, we will now be doing salvage archeology on this project. All of that dirt displacement completely removed our datums and destroyed the continuity of the stratigraphy of the site. We were so hoping that the area underneath the Cabin would be left as undisturbed as possible but with the way the Cabin was moved just the opposite occurred.



We still have a plan for areas we want examine so there will be upcoming **excavation days** on **March 15, April 5, May 3, and May 24** (all are Fridays). Of course, these excavation days are subject to change due to rainy weather. If it is too wet for us to excavate, we will head to the Doss to continue analyzing the artifacts that have previously been excavated. If you are only available on Saturdays and want to come and excavate, please let me know. If there is enough interest, we could add an excavation day for a Saturday. Emails will be sent out to the group prior to each of these scheduled days and sign-up sheets will be available at our monthly meetings.

https://www.weatherforddemocrat.com/news/local_news/newberry-cabin-moved-to-doss-center/article_b20cd64a-dd88-5ec2-8091-2d080b278e27.html

Upcoming Texas Archeology Events

2019 Lithic Academy in San Marcos

When: April 27-28, 2019

Where: Texas State University

From the TAS website:

Join archeologists to learn about Texas history and prehistory as revealed through archeological investigations. The course will include a brief overview of stone tools, why stone artifacts are important, how they are produced and used, and how stone tools contribute to the archeological record. The academy will include a review of raw stone materials and how they were used.

More information available:

<https://txarch.org/civicrm-event/193>

Understanding the 'Spirit of Place'

Appreciating Waco's Native American and Frontier Historic Landscapes with Dr. Linda Pelon

When: Saturdays April 27-May 11, 2019 9AM-1PM

Where: McClennan Community College, Waco, meet first at MAC 108

Covering historic culture and archaeology with research strategies and sources; site visits. Can register at www.MCCandYOU.com or by phone at 254.299.8888.

Limited to 15 students. Cost: \$79.

Class Info: AVCI954.01

Call for Help with New Logo Design

Because of our name change, we are revamping our logo.

The projectile point image will remain as depicted here. But, we'd like to see some redesign of the text (maybe even add something, like "since 1955"). Anything that our creative members can come up with will be considered.

If you are interested in working on this, a member of the board can provide you with a digital file to work with.



NTAS Members Enjoy the TAS Rock Art Academy

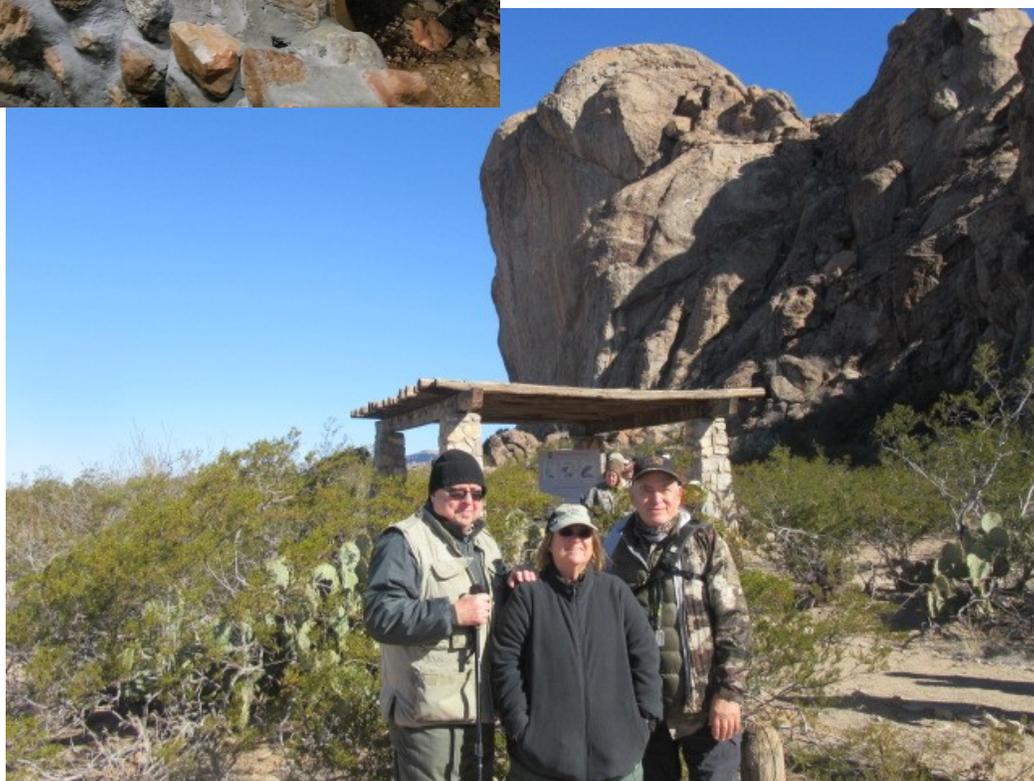
Several NTAS members attended the TAS Rock Art Academy in February at Hueco Tanks State Park and the El Paso Museum of Archaeology.



Lloyd Erwin, El Paso
Museum of Archaeology
Photo from Gen Freix



White Dancer, Huaco Tanks
Photo from Gen Freix



Lloyd Erwin, Janet Glass,
and Larry Galbiati,
Hueco Tanks
Photo from Lloyd Erwin

EXPERIENCE THE STUNNING PALO DURO CANYON 2019 TAS FIELD SCHOOL – JUNE 8TH – 15TH

By Chris Meis

Once you pass through the gates of the state park and start your descent down Park Road 5, the natural beauty of the canyon spreads out before you with a kaleidoscope of color and form.

The array of colors in the cliffs and buttes is incredible and geological formations like the Spanish Skirts, the Fortress Cliffs and the iconic Lighthouse will be just a glance away while working on the floor of the canyon, whether it be on the



survey, excavation, or lab crews. Palo Duro Canyon is 120 miles long, 600' – 800' deep, and the second largest canyon in the United States. The Canyon covers 27,173 acres in Randall and Armstrong counties. These photos were taken from the patio of the Mack Dick Pavilion which is where the cooks will serve meals and the evening programs will be held. Pretty nice scenery for evening dining!

The State Park will be open to the public for day use, but all the campgrounds will be reserved for the TAS Field School participants. The outdoor musical “Texas” will also be performed on their regularly scheduled evenings. Instead of just the usual artifact ID held for the public on Thursday evening, we will be having a Public Archeology Fair for the local community. There will



be artifact identification tables, educational activities related to archeology, and exhibits providing archeological outreach. It should be a fun evening for field school folks and the public alike.

Please, register on-line at the TAS website (www.txarch.org), making sure you have first renewed your TAS membership for 2019. You can also fill out the registration form at the end of this newsletter and mail it back with your registration fees.

NTAS Survey

Your feedback and input are welcomed by the NTAS Board of Directors at any time. To encourage communication at this time, we invite you to respond to the survey questions below. You may email responses/suggestions to: President@tarrantarch.org; or, you may print this form from the newsletter or pick up a printed form at the March or April NTAS meeting and complete the form. Completed forms may be **deposited in a box** at the NTAS meeting in March or April or mailed to NTAS **by the end of April**.

1. If you like the way NTAS operates and/or have no suggestions for improvement, please let us know by checking one or both of the following:

I am satisfied with how NTAS operates.

I have no suggestions to make at this time.

If you have thoughts on any of the following, please let us know:

2. What time should our meetings **begin**?

3. What time should we try to **end** our meetings? (At our current location, we must end by 9:00 p.m.)

4. What **types of programs** or subjects would you like to see presented at our monthly meetings?

5. What specific **speaker(s)** should we invite to talk with us?

6. For our monthly programs, are there any **topics** you would like to see us **avoid**?

7. What is the **best length** for a presentation at our monthly meetings?

8. Do you have any recommendation concerning our **meeting place**? (e.g., how to improve our meeting place; other possible meeting places, etc.)

NTAS Survey continued

9. Should we serve **refreshments** at our meetings? If so, **what kind**?

10. Do you plan to participate in future NTAS **projects** (e.g., surveys, excavations, artifact analysis)? If so, what types of projects should NTAS pursue?

11. Do you plan to participate in future NTAS **trips/tours** (e.g., to museums, to archeological sites, to artifact collections)? If so, what types of trips/tours should NTAS schedule?

12. What **day(s)** of the week would typically be good for you in terms of participation in projects or trips/tours?

13. What is NTAS doing that we should **stop doing**?

14. What should NTAS **start doing** that we are not currently doing?

15. What **other issues** do you wish to bring to our attention at this time, or what other **recommendations/suggestions** would you like to offer for us to consider?

Thank you very much for your response.

NTAS - Preserving the Past for the Future

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Three easy and quick ways to pay your 2019 NTAS dues!

By PayPal: Complete the Application Form and pay online using with PayPal at the NTAS website, www.tarrantarch.org

By mail: Complete the application below and mail it with your check to:
North Texas Arch Society, PO Box 24679, Fort Worth, TX 76124

In person: Give your dues and completed application to Lloyd Erwin at the monthly meeting.

February 2019

NORTH TEXAS ARCHEOLOGICAL SOCIETY (NTAS) MEMBERSHIP APPLICATION FORM

Name(s) _____

Address _____ Preferred Phone _____

City\State\Zip _____ Email Address _____

Emergency Contact(s): Please provide the following information regarding the individual(s) from whom we can request or to whom we may provide information in the event of an emergency. Please consider listing at least one contact who does not live at your residence.

Primary Contact Name _____ Alternate Contact Name _____

Relationship _____ Relationship _____

Phone Number _____ Phone Number _____

I want my newsletter delivered by _____ email (\$0) or _____ by USPS mail. (\$10) **Thank you** for choosing delivery by email.

Membership Type & Fees (Membership Term: January to December)

New Individual \$20 USPS Mail Delivery \$10
 Renewal Family \$25 Optional Memorial Fund Contribution
 Student \$10 (*enrolled in grade school through college/university whose coursework is considered to be half time or more*)
 Contributing \$30

****Until further notice, please make checks payable to TCAS****

Code of Ethics (signature required): I PLEDGE THAT I WILL NOT INTENTIONALLY VIOLATE THE TERMS AND CONDITIONS OF ANY FEDERAL, STATE, OR LOCAL ANTIQUITIES STATUTES CONCERNING CULTURAL RESOURCES OR ENGAGE IN THE PRACTICES OF BUYING OR SELLING ARTIFACTS FOR COMMERCIAL PURPOSES OR ENGAGE IN THE WILLFUL DESTRUCTION OR DISTORTION OF ARCHEOLOGICAL DATA OR DISREGARD PROPER ARCHEOLOGICAL FIELD TECHNIQUES. I UNDERSTAND THAT FAILURE TO FOLLOW THESE GUIDELINES WILL PROVIDE GROUNDS FOR EXPULSION FROM THE SOCIETY.

Signature _____

Date _____

ATTENDANCE AGREEMENT

(Required for registration)

Individually and on behalf of any family members and sponsored minors attending the TAS Field School with me, I hereby pledge and agree:

- To pay for all meals I/we eat that are provided by TAS.
- To respect the rights of other participants, keep the camping area clean, and avoid disturbing other campers.
- To abide by the rules and codes of conduct of the TAS Field School, to obey the instructions of directors and other officials of the Field school, and to perform such archeological work and camp chores as may be assigned to me/us by Field School Directors and officials.
- To care for and turn in all equipment, records, and supplies that do not belong to me/us; to collect and excavate archeological materials only when and where instructed by Field School officials; to properly record and turn in all artifacts and to keep records and controls in all archeological work.
- To abide by the terms and conditions of the Texas Antiquities Statutes.

I HAVE READ THE ABOVE AND AGREE TO ALL ITEMS:

Signed _____ Date _____

LEGAL RELEASE

(Required for registration)

- I hereby release the Texas Archeological Society and the property owners from any and all liability for the safety and wellbeing of me or members of my family while attending the 20 19 TAS Field School. I/We will respect the rights and property of landowners and will not damage or destroy public or private property.
- I approve the use by TAS and other sponsoring organizations of any photographs of me or members of my family taken by the official Field School photographers during scheduled Field School activities for use in publications or publicity and promotional projects.

I HAVE READ THE ABOVE AND AGREE TO ALL ITEMS:

Signed _____

Date _____ Printed name _____

AIDE TO YOUTH PROGRAM

(For parents or sponsors of Youth Group participants)

Parents or guardians are encouraged to sign up to work with the youth group. Parents or guardians can sign up for a single day, but the youth group supervisors encourage participation for the duration of your field school.

SPONSOR AGREEMENT

(Required for persons under 18 years of age unaccompanied by parent or guardian; must be completed, notarized, and included with registration form)

TO BE COMPLETED BY PARENT OR GUARDIAN:

I, _____, parent or guardian of _____, a minor, residing at _____ in the city and state of _____ hereby release the Texas Archeological Society and the property owners from any and all liability for the safety and wellbeing of said minor while he/she is attending the 20 19 TAS Field School. I hereby appoint _____ adult sponsor for this minor, and the sponsor has agreed to assume this responsibility.

Parent or Guardian () Phone _____

Subscribed and sworn before me this _____ day of _____, 20_____

Notary Public In and For the State of _____

TO BE COMPLETED BY SPONSOR:

I, _____, having been appointed adult sponsor of _____, a minor, by his/her parent or guardian, _____, hereby agree to this appointment and further agree to assume the responsibility of said minor at the 20 19 TAS Field School.

Sponsor () Phone _____

Subscribed and sworn before me this _____ day of _____, 20_____

Notary Public In and For the State of _____