# TIME CAPSULE

Newsletter of the FORT BEND ARCHEOLOGICAL SOCIETY

An affiliate of the Fort Bend History Association 600 Houston Street / Richmond, TX 77469, 281-342-6478 ext. 1301 August 2022, Volume 30, Number 8



### General Meeting, August 16, 2022. 7:00 p.m.

#### The Calf Creek Horizon

**Speaker:** Dr. Jon Lohse

Our guest speaker this month will be Dr. Jon Lohse who is a senior associate with Terracon Consultants, Inc. in Houston. Dr. Lohse is the Vice President of the Board of Directors for the Gault School for Archeological Research, and an affiliated researcher in the Anthropology Department at Rice University. He holds a PhD (2001) from The University of Texas at Austin. His latest publication is titled "The Calf Creek Horizon: A Mid-Holocene Hunter-Gatherer Adaptation in the Central and Southern Plains of North America." (Texas A&M University Press, 2012). The volume is edited by Jon C. Lohse, Marjorie A. Duncan and Don Wyckoff.

Dr. Lohse will tell us more about his research for the book titled "The Calf Creek Horizon." Often characterized by distinctive chipped-stone technology, the Calf Creek cultural horizon made its first appearance in the central and southern plains of North America some six thousand years ago. Distributed over a known area of more than 500,000 square miles, it is one of the largest post-Paleoindian archaeological cultural complexes identified to date.

One of the most notable aspects of Calf Creek culture is its distinctive, deeply notched bifaces, many of which show evidence of heat-treating. Recent targeted dating suggests that these unique traits, which required exacting knapping and other techniques for production, arose in a relatively narrow window, sometime around 5,950–5,700 calendar years before the present. Given the wide geographical distribution of Calf Creek artifacts, however, researchers surmise that these technological innovations, once adopted, spread fairly quickly throughout the associated cultural groups. We hope you can join us for this talk!

Location: Fort Bend Museum, 410 S. Fifth Street in Richmond, Texas. The meeting begins at 7:00 p.m.

All are welcome - the program is free and open to the public!













# Field Notes - Archeology along the Brazos

Just about every Saturday morning, Fort Bend Archeological Society members work on an excavation to investigate a local historic homesite. A very interesting story about the past continues to unfold before our eyes with every level. Want a closer look? We dig every Saturday morning and all are welcome to come out to see what we are doing.



Bruce Grethen is seen here extending one of the pits by two feet.



Members from the Houston Archeological Society stopped by recently to visit and to help with the excavation.



We usually find some of the local wildlife hanging out in the pits in between excavations.



This tiny white glazed piece stood out from the other artifacts. It appears to have a hand painted green line.

## **Meeting Minutes**

#### July 19, 2022

The Fort Bend Archeological Society met at the Fort Bend Museum, Richmond, TX. In attendance were 9 attendees.

Vice president Rich Murphy, called the meeting to order at 7:00 p.m.

Minutes from May 17, 2022 - No objections, minutes stand as submitted.

Treasurer's Report: Balance as of July 7, 2022 is \$4,952.58 - No objections, Treasurer's Report is accepted.

#### **Old Business:**

- Excavation work continues at the Lamar site.
- People are always welcome to come watch or help.

#### **Announcements:**

- A report for the work the society did at the Barnett site has been completed. Bruce will order 27 copies of the report for FBAS members and report contributors.
- Next meeting is August 16.

#### **Presentation:**

Vice president Rich Murphy introduced speaker Nancy Engelhardt-Moore who gave a presentation about "Megalithic Structures in Neolithic Europe".

Meeting adjourned around 8:00 p.m.

Minutes submitted by Rich Murphy and Paul Spana

# **Treasurer's Report**

Beginning balance as of July 7, 2022			\$4,952.58
1982	7/16/2022	Nancy Engelhardt speaker honorarium	- 75.00
1983	7/28/2022	FBHA postage for Jan-Jun 2022 (w/o April)	- 24.91
Deposit	7/28/2022	FBHA match and donation - Jay Roussel	+ 460.00
Balance as of August 8, 2022			\$5,312.67

Submitted by Claire Rogers, Treasurer