



Check out our LUAS website.

Newsletter  
Volume 31 Issue 3  
MAY 2022

**LUAS meetings are free and open to the public and are held at  
The Marble Falls Public Library,  
101 Main St. Marble Falls, Tx**

**May 7th at Noon (first Saturday)  
at THE MARBLE FALLS PUBLIC LIBRARY  
101 Main St. Marble Falls, TX  
(see map back page)  
OUR SPEAKER WILL BE**

***Sergio Ayala (re-scheduled from January)***

He is an experimental archaeologist and Phd candidate at the University of Exeter, UK. He works at the Texas Archaeological Research Laboratory at the University of Texas at Austin and has been part of the Gault School or Archaeological Research (GSAR) since 2010.

**His topic will be:  
The Calf Creek Horizon — A unique cultural  
phenomenon at the terminus of the Early Archaic**

The Calf Creek Horizon (CCH) is archaeologically most visible by the large, deep basal notched dart points: Andice, Bell, and Calf Creek dart point technologies. This talk will review key points of evidence to help shorten the gap in our perspectives of this interesting cultural phenomena of the Southern Plains, (central Missouri to the Coastal plains of Texas) 6000 years ago.

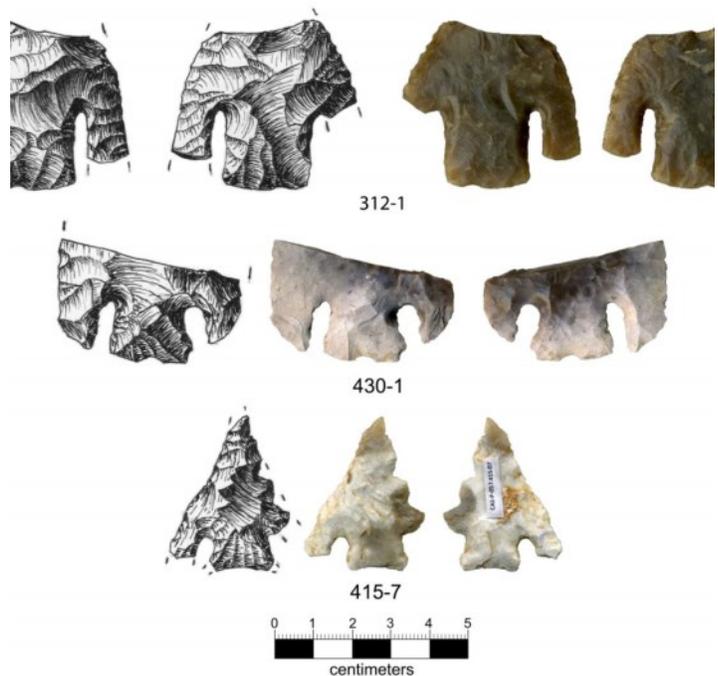
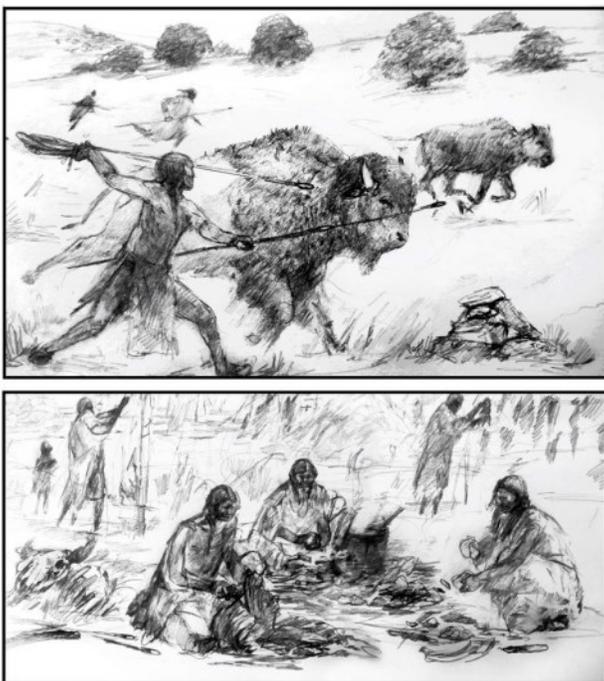


***We will also have a  
LUAS business meeting***

# The Calf Creek Horizon at Spring Lake \*

\*<https://www.springlakearchaeology.txstate.edu/Archaeology-of-Spring-Lake/prehistory/archaic/calfcreek.html>

Dating from 6000-5750 years ago, the Calf Creek Horizon represents a relatively short period of time at the end of the Early Archaic, and marking the transition into the Middle Archaic. Many of the components for this period are found in disturbed contexts, sometimes due to natural processes such as erosion or **bioturbation**, and sometimes due to human activities such as agriculture, construction, or even **pot-hunting** and **looting**. Because of this, the Calf Creek Horizon is not well understood. The archaeological sites around Spring Lake have offered an invaluable collection of Calf Creek components in excellent context. These sites have allowed the archaeologists at the Center for Archaeological Studies an opportunity to greatly extend our understanding of this time period and the activities of the



Hunters occupying the Spring Lake area during the Calf Creek Horizon appear to have focused their efforts on large mammals, especially bison, as well as antelope and deer. Part of the reason for this may have been a change in the overall climate in the region, which encouraged the extension of the short grass prairie favored by bison into Central Texas. The bison herds naturally spread into the new grassland. The bison, in turn, lead groups of people who preferred to hunt larger game into the area around Spring Lake. We know this because the Calf Creek Horizon occupation zones show a noticeable increase in animal remains from larger game animals -- bison, antelope and deer -- over previous and subsequent occupations. Both earlier and later occupations appear to have utilized a wider array of game animals including turtle, fish, and birds, which suggests that the period of grassland expansion was relatively short. Additionally, the Calf Creek components show an increase in the number of tools such as formal unifaces that were used in the processing of bison and deer hides. (Garber, et al.,1983; Lohse, et al., 2013)

## TAS Field School 2022 Reminder

Registration for the 2022 Field School is now open! The Texas Archeological Society (TAS) invites members to return to the banks of the Guadalupe River in Kerr County for our annual summer Field School, June 11 - 18, 2022. TAS is being welcomed with open arms by the Hill Country Archeological Association (HCAA) and Kerr County. Mail in and [online registration](#), as well as general information about the event can be found on the [TAS Field School](#) page!



## **Proposal from Billy Hutson regarding Joint Use of Highland Lakes Nature Center with LUAS**

Since LUAS has lost access to the Nightingale Archeological Center, **Billy Hutson**, president of the **Upper Highland Lakes Nature Center (Center)** and a member of LUAS has come forward with an offer to share facilities. The **Center** currently consists of 5 acres set aside within **Reveille Peak Ranch (Ranch)**, located roughly 8.6 miles west of Burnet near RR 2341. The Center is used by a number of public and private groups and offers customized hikes and Discovering Nature Activities for organized groups of all ages. Within its boundaries are trails, an outdoor amphitheater, native plants, a world class geological site that brings in colleges from all over Texas and a prehistoric archeological site. The **Center** is a permanent facility via an executed agreement with the owner of the Ranch and, like LUAS, is a 503c entity for IRS purposes. Hutson's offer consists of sharing the **Center** and facilities at the **Center** with LUAS. There are currently outdoor and covered meeting areas available and a fully enclosed meeting room is now complete, all of which can be reserved by LUAS through the **Center**. Assuming that LUAS and the **Center** associate, this would be at no charge to LUAS.

As a future possibility, **Hutson** has also offered that the LUAS and UHLNC construct a joint use building or trailer at the **Center**. Construction of the building would involve fundraising and grant seeking on the part of both LUAS and the UHLNC. There would be no rent or admission fees for the organizations or members, but some sweat equity and funding would be necessary by both parties once construction is complete. It would be possible to name trails within the **Center** for those named trails at **Nightingale**. Several options are being looked at.

Benefits associated with the location and building would include a meeting place that would also allow for permanent displays and storage by UHLNC/LUAS. The ranch surrounding the **Center** is a recreation/leisure facility designed for hiking, biking, camping and water sports that sees tens of thousands of visitors a year: which would greatly enhance the visibility and outreach opportunities for LUAS. Both LUAS and the **Center** could continue to meet at different locations.

Note that the **Center** is still willing to host LUAS with their current facilities regardless of a joint venture. The dates and hours the **Ranch** is open varies during the year but access to the **Center** can be gained by calling the **Center** beforehand. The Ranch and nature center are located at 105 CR 114, Burnet, Tx 78611 or roughly 8.6 miles west of Burnet. More information about **Reveille Peak Ranch** can be found at [www.rprtexas.com](http://www.rprtexas.com); information about the **Center** is available at <https://uhlnc.org>.

**Llano Uplift  
Archeological Society**

P.O. Box 302, Kingsland,

List of Officers  
President: Jim Wukasch  
jimwuk@gmail.com

Treasurer: Chuck Hixson  
Charles.hixson@gmail.com

Secretary: Joanne Hanifan  
jkhanifan@gmail.com



**LUAS no longer has access to The Nightengale Archaeological Center. Currently we will be meeting at the Marble Falls Public Library on the second Saturday at noon, for the following months: Jan, Mar, May, Jul, Sep and Nov.**

**If you paid dues for 2021, then no payment is due for 2022. If you can, please make a donation. Send your check to:**

**LUAS  
PO Box 302  
Kingsland, TX 78639**

**Or give your donation check to  
Chuck Hixson at the meeting. Thanks!  
LUAS membership is \$20 individual; \$25 family**

## Special Notices

### Calendar

See our website at:

[TexasLUAS.org](http://TexasLUAS.org)

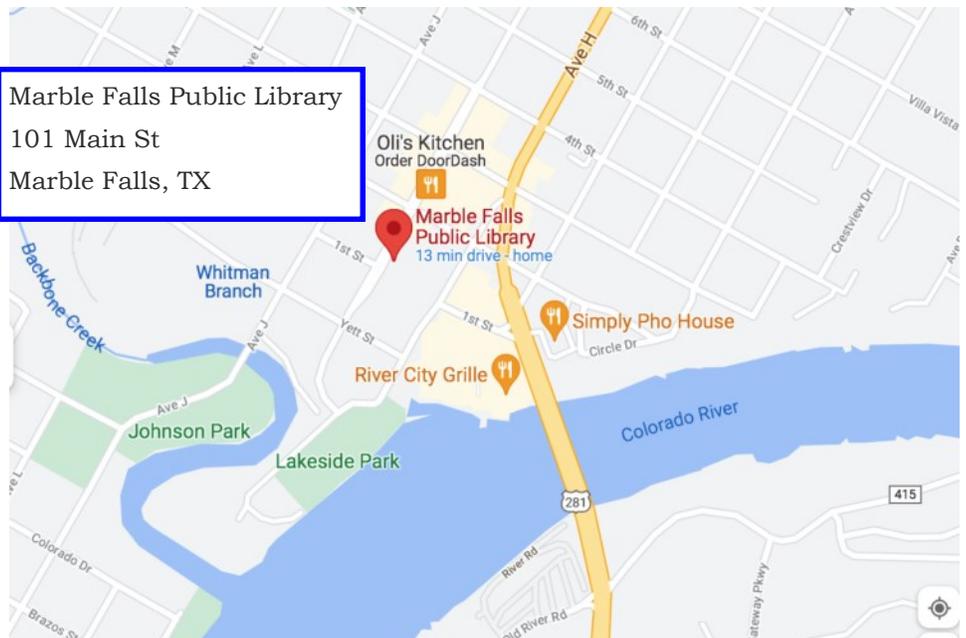
**Note:** To contribute to the newsletter or website please contact David Boyd—  
davidboydrm@gmail.com

\*hardcopy newsletters are in black and white

### Steward's News:

Your local archeological stewards are **Doris Howard (325) 247-2440, Llano Co.** For **Burnet Co.** contact **Jim Wukasch (512) 715-9093.** For **San Saba Co.** contact **Buddy Whitley (325) 372-1335.**

Marble Falls Public Library  
101 Main St  
Marble Falls, TX



The Llano Uplift Archeological Society was organized by people interested in the protection, conservation and study of historic and prehistoric materials and sites in the Llano Uplift ("Central Mineral Region") area of the Texas Hill Country.