

# The Uncompahgre Journal

March 2017

CHIPETA CHAPTER OF THE COLORADO ARCHAEOLOGICAL SOCIETY

Volume 34 Issue 3

## Mark Your Calendar

**Mar 1:** [Montrose County Historical Society](#), Jim Wetzel on historical research challenges, Pioneer Room, Montrose Fairgrounds. 7:00 pm.

**Mar 3-5:** [Celebrate Cedar Mesa](#). Bluff, Utah.

**Mar 7:** Hisatsinom Chapter meeting. Jesse Tune speaking on PaleoIndian Archaeology, Four Corners. First Methodist Church Cortez, 7:00 pm

**Mar 8:** [San Juan Basin Chapter](#) meeting, Connie Massingale on provenience and Puebloan Plant Use (2 talks). Lyceum, Ft Lewis College, 7:00 pm.

**March 9-12:** [Colorado Council of Professional Archaeologists 39<sup>th</sup> Annual Conference](#). Doubletree Hotel, 743 Horizon Drive, Grand Junction.

**Mar 15:** Chipeta Chapter meeting, Member Potpourri (*right*). United Methodist Church, S. 1st and Park, Montrose. 7:00 pm.

**Mar 21:** [CAS-GJ monthly meeting](#), Glade Hadden, Carol Patterson, on 9-Mile Canyon, UT. City Hall Council Chambers, GJ. 7:00 pm

**April 8:** BLM Uncompahgre Field Office Archaeological Site Steward training, Montrose (see page ).

**April 18:** [CAS-GJ monthly meeting](#), with Zeb Miracle. City Hall Council Chambers, Grand Junction. 7:00 pm

**May 11-14:** Chipeta West End Field Trip. Sorry, **this trip is full.**

## Chipeta Member Potpourri of Archaeology Chief Ouray, Yucatan, Romania, Barlow, and Wickiups

This month we present five short illustrated talks by chapter members and archaeologists about their own adventures. Come and catch a taste of their travels and excavations, ranging from travels in Yucatan, to local excavations of Chief Ouray's home sites, to a Bronze Age dig in Transylvania.

The line-up (which starts at 7:15) is:

Dan Elsner	A trip to view the Maya Calendar on the date of the End of the World (2012)
Bill Manske	Barlow Homestead Dig 2014, excavating a remote homestead on the Uncompahgre Plateau

### Intermission and Refreshments

George Decker	Tour of Wickiups across Colorado (there are more than you think out there!)
Steve Baker	Excavations of Chief Ouray's homestead, Montrose
Leigh Ann Hunt	Joining a Bronze Age dig in the Carpathian foothills & staying on a rustic farm (2009)

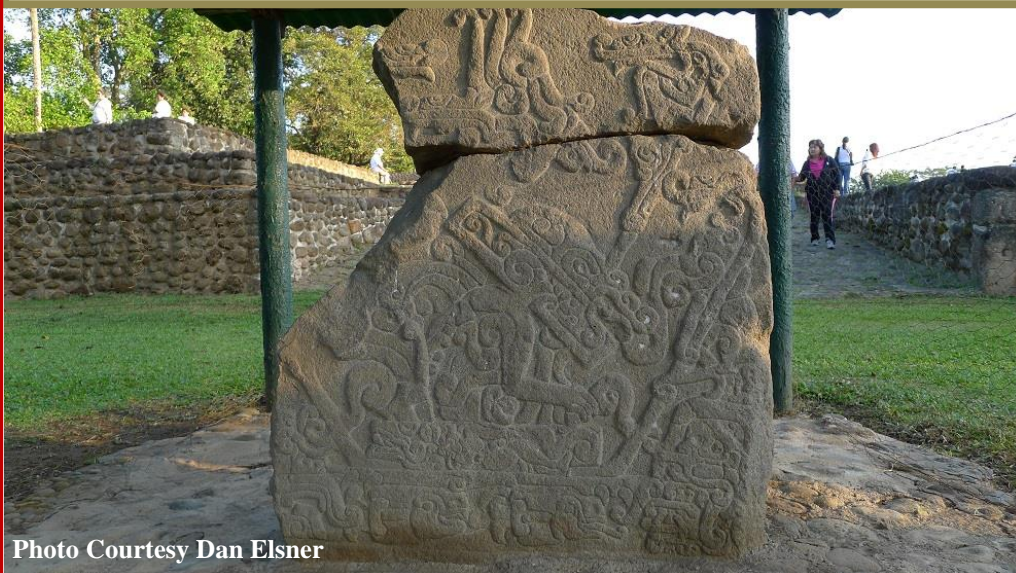


Photo Courtesy Dan Elsner





Early levels of the Root Cellar Unit, Barlow Site

The Uncompahgre Journal  
Published 9 times annually  
by the  
Chipeta Chapter  
of the  
Colorado Archaeological Society.  
P.O. Box 593

Montrose, CO 81402  
Submissions for publication  
may be emailed to:  
Dave Batten, david.batten@enmu.edu

**Editor's note.** In the SAA's *Archaeological Record* Vol. 17, No. 1, the society's president Diane Gifford-Gonzalez writes with considerable concern about the legislative challenges that face the archaeological community in the new year. By archaeological community, I mean all those who are interested in the culture resources in this country, and in keeping those resources intact for future generations. Her message can be pared down to a simple statement: we need to let our legislators know about our concerns. "Most importantly" Gifford-Gonzalez says, "we intend to call on you to educate your neighbors and legislators at federal and state levels as needed....I hope you will understand that these calls to action are truly that" (*The SAA Archaeological Record* 17(1):4).





## Random Notes

### Ute Museum Building Expansion

by **Bill Harris**

Work is nearly completed on the Ute Museum building. The grand opening is scheduled for June 10. The museum still needs funding for the exhibits, however. History Colorado has indicated that historic artifacts from the Harris Site excavation will be part of one of the exhibits. As reported in November, the Chipeta Chapter has donated \$500 from the general fund and \$103 from September's Cash Midden to the exhibit fund.

Members are encouraged to donate on their own. Any donation of \$100 or more will be recognized at the museum. Make checks out to History Colorado. Be sure to memo check—restricted to Ute Indian Museum. Also in a brief note indicate you are from the Chipeta Chapter, CAS. Send your donation to:

Susan Beyda  
History Colorado  
1200 Broadway  
Denver, CO 80203

### Just can't wait to get up in the hills

It's that time of the year when my moments of idleness are filled with thoughts of getting out to explore new and familiar places. From talk coming from friends and associates their thoughts are along the same vein. Being members of the Chipeta Chapter affords us plenty of opportunities to do just that.



One of those opportunities to get out is the Site Stewardship Program. Chipeta, CAS works with the Bureau of Land Management (BLM) and U. S. Forest Service on monitoring important paleontological, archaeological and historic sites. Chapter members are trained by archaeologists Glade Hadden and Brian Haas on how to observe and monitor sites for signs of vandalism and deterioration.

Right now, there are 25 volunteer site stewards monitoring 41 sites. Ideally, the volunteers visit their site 3-4 times a year, make observations and file a simple report. It is quite a commitment of

time, and physical effort. Rarely are the sites easily accessed, and they often require 4WD capabilities. Negotiating rugged terrain and long hikes are the norm.

The commitment is significant, but the rewards are great. Whether it's a neat rock art panel, a rock shelter with untouched cultural deposits or petrified dinosaur tracks, the experience is worth the effort. The program isn't for everyone due to the time commitment and physical demands.

The BLM will conduct another site steward training session on April 8, 2017. Right now, the class is full. I'll be contacting everyone who signed up with specifics in a few weeks, but plan on the class lasting from 8 am to 4 pm with a lunch break, and a mini-field trip, weather-permitting.

Current site stewards are invited to attend a refresh-er course on March 13<sup>th</sup> at the Public Lands north



building in Montrose from 12-3 pm – lunch will be served. Agenda includes volunteer form signing and Glade providing some updates on the site monitoring process. Contact me at 970-615-7166 to sign up.

Back in 2012 the chapter signed a Memorandum of Understanding with the BLM essentially defining the 2 entities' common interests and willingness to work together. The Site Stewardship Program was a result of that agreement.


Another offshoot of that agreement was the development of a more formal field trip process. This was done not only to help better inform our membership about what to expect during a field trip, but to fulfill aspects of our BLM agreement.

Having field trip participants sign a liability waiver, and limiting our field trip numbers to 12 people are stipulations of that agreement. The limiting number of 12 has to do with BLM regulations that require a special recreation permit for any event that has more than 12 people. The permit requires paperwork and costs, so for the chapter, it isn't worth the added hassle. From a site protection standpoint, more than 12 participants increases the potential for impacts.


It is difficult at times to ascertain peoples' interest and physical abilities, so defining expectations and physical demands for the Site Stewardship Program and detailing field trip features allow our members to choose activities that are appropriate for their interests and abilities.



**BUSINESS SPONSOR**



**ALPINE**  
ARCHAEOLOGICAL  
CONSULTANTS, INC.



*"Providing professional archaeological assistance and consulting"*

**900 South Townsend Avenue  
P.O. Box 2075  
Montrose, CO 81402**

970.249.6761 • [www.alpinearchaeology.com](http://www.alpinearchaeology.com)



## President's Corner

by Dan Elsner

Space Archaeology—no, I'm not talking about touring the universe in search of lost civilizations! Space Archaeology uses satellite imagery to exploit land based differences in topography, geology and plant life to find forgotten treasures. The images are sharp enough to locate ancient settlements, pyramids, tombs, cities, and hominid fossils in eroded lake beds. The skilled technician via color enhancement notes that plants over structures are not as healthy and moisture differs above buried brick foundations in desert locations. Other telltale signs include frost lines that highlight ruins and chemical signatures from shell middens. If you have the desire, check out Google Earth, look for sites where something should be, then when you locate something promising have Digital Globe provide an enhanced image! There you have it!



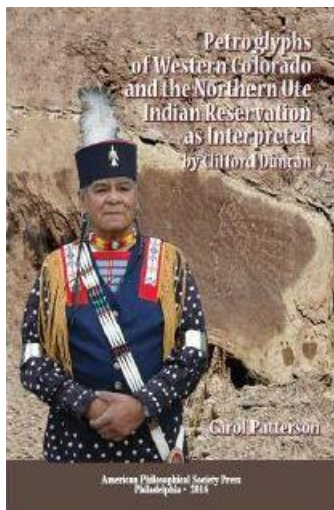


The following review is reprinted by permission from the *Denver Westerners Roundup*, a bimonthly publication of the Denver Posse of Westerners, Inc., Vol. LXXII, No. 6, November – December 2016.

***Petroglyphs of Western Colorado and the Northern Ute Reservation as Interpreted by Clifford Duncan***, by Carol Patterson, Transactions of the American Philosophical Society, Volume 105, Part 5, American Philosophical Society Press, 2016, 151 pages, maps, photos, references, index, appendixes, PB, cost \$37.00.

In 151 pages the *Petroglyphs of Western Colorado and the Northern Ute Reservation as Interpreted by Clifford Duncan* provides a plethora of information about the Ute Tribe. It provides a brief discussion of Ute history, culture, and world view; then in the context of this overview it reviews using Ute Elder Clifford Duncan's input, his interpretation of Ute rock art found in Western Colorado, primarily in the Gunnison River Valley and around the Uintah-Ouray Reservation in northeastern Utah. Clifford was a

Northern Ute elder and is the tribe's retired historian. As stated in the foreword, "His (Clifford's) exegesis includes personal remembrances as well as historical information about the panels, the ceremonies often depicted on the panels, and events that occurred on the reservation."



I found the depictions of the Uintah Railway trains, including a wreck, to be of special interest as I grew up near the location of the railway. *Petroglyphs* provides a perspective of historical Ute rock art not usually viewed or seen in the print media. Most books refer to older rock art and ignore the more "historical" rock art. This book provides an interesting and welcome frame of reference for historical Ute rock art. Carol Patterson has written an exemplary book which enlightens the reader of many facets of Ute culture primarily through a discussion of historic Ute petroglyphs.

Clifford Duncan's interpretations and insight as shared throughout this volume provide a view of historical Ute rock art that will be read and enjoyed by those who enjoy rock art and Ute history. Even if you are only interested in the history of Western Colorado or Northeastern Utah, or Indian tribes, this volume provides the reader with a prospective worth considering, reviewing, and appreciating.

--Keith Fessenden, P.M.



## **Archaeological Site Steward Training Session.**

The Uncompahgre Field Office of the Bureau of Land Management announces an Archaeological Site Steward training session to be held on April 8, 2017 in Montrose.

Site stewards work towards the following goals:

1. To preserve major prehistoric, historic and paleontological resources for the purposes of conservation, scientific study, and interpretation.
2. To increase public awareness of the significance and value of cultural resources and the damage done by artifact hunters.
3. To discourage site vandalism and the sale and trade of antiquities.
4. To support the adoption and enforcement of national, state, and local preservation laws and regulations.
5. To support and encourage high standards of cultural resource investigation throughout the state.
6. To promote better understanding and cooperation among agencies, organizations, and individuals concerned about the preservation of cultural resources.
7. To enhance the completeness of the statewide archaeological and paleontological inventory.

Volunteer training involves about 8 hours of classroom instruction and fieldwork. The training sessions include antiquity laws, crime scene management, site and feature identification, and map reading. The program seeks volunteers with strong interests in cultural resource conservation who like the outdoors. Class size is limited, and priority will be given to 1) Current members of the Colorado Archaeological Society (CAS), 2) Current BLM Volunteers and 3) all other interested parties.

For more information, or to add your name to the growing list, contact Robin Lewis, Volunteer Coordinator at the Montrose Public Lands Center (BLM Uncompahgre Field Office), 2505 South Townsend, Montrose Colorado 81401 or call (970) 240-5300. Interested persons may also contact Bill Harris at the Chipeta Chapter of CAS.



## **The Squint and Juanita Moore Scholarship**

The Montrose Community Foundation has sent out a notice to high schools and universities requesting applications. If you know of a promising scholar that meets the requirements, encourage him or her to apply. The committee typically meets in April to pick a recipient.

Created in honor of Chipeta Chapter founding member Carlyle “Squint” Moore and his wife, the scholarship is awarded each year to a deserving high school senior or college student intending to enroll or already enrolled in an Anthropology or Archaeology program. Students can apply online at [collegeXpress](#)—and note that the deadline is April 1.

The scholarship is managed by the Montrose Community Foundation. If you wish to donate, please send your tax deductible donations to the Montrose Community Foundation, PO Box 3020, Montrose, CO 81402.



**I**n July 2017, the **PAAC Survey** will return to the San Luis Valley and partner with Paleocultural Research Group and others for 16 days of survey, testing, and site recording. There will be 2 different sessions: one from July 8–15 (arrive the afternoon of the 7th) and one from July 20–27 (arrive afternoon of the 19th). Volunteers do not need to participate for the entire session, but a 3 day minimum is requested. Prospective participants are strongly encouraged to have completed the Basic Site Surveying PAAC Class, but it is not required. There is no fee for participation. A field camp location is being explored in or near Antonito and more details will become available soon. Participants will be provided tent camping accommodations during each project session and all meals will be provided. Participants will have the opportunity to get experience conducting survey and testing, recording and documenting sites, and working with volunteers and professionals from across the state. The Valley has a rich archaeological past, from Clovis to Hispanic settlement and farming and ranching; we are very excited about this partnership and look forward to you joining us. For more information and to express your interest in volunteering for the survey, please contact the State PAAC Coordinator at [chris.johnston@state.co.us](mailto:chris.johnston@state.co.us) or 303-866-4671.



## Society for American Archaeology

SAA's 82nd Annual Meeting will be held March 29–April 2, 2017, in Vancouver, British Columbia, Canada.



## Chaco Canyon Matrilineal Elites

A team of archaeologists and molecular biologists successfully extracted mitochondrial DNA from nine of fourteen individuals interred in Pueblo Bonito Room 33. The first burial, a male was interred in an elaborately prepared space accompanied by nearly 15,000 turquoise and shell beads. In the subsequent 300 years, 13 other individuals were buried above the original burial. Analysis of the nine successfully-sampled individuals indicates that all shared the same mitochondrial DNA, including clear mother-daughter and grandmother-grandson relationships. This suggests that the most powerful individuals known at Chaco from burial evidence were all of the same matrilineage (DJ Kennett, S Plog, RJ George, BJ Culleton, AS Watson, P Skoglund, N Rohland, S Mallick, K Stewardson, L Kistler, SA LeBlanc, PM Whiteley, D Reich, & GH Perry, *Nature Communications* 8, February 1, 2015).



Chipeta Chapter  
Colorado Archaeological Society  
P.O. Box 593  
Montrose, Colorado 81402



Date: \_\_\_\_\_

## Membership Application

Name: \_\_\_\_\_

Street or RR Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Telephone: \_\_\_\_\_

Email: \_\_\_\_\_

(email required to receive Chipeta & CAS newsletters & field trip info)

Check One:

☐ New  
☐ Renewal

Check One: **Annual Dues** (includes state CAS dues)

☐ Family with Southwest Lore\* ..... \$40  
(Family = 2 or more members, same household)  
☐ Individual with Southwest Lore\* ..... \$35  
☐ Student with Southwest Lore\* ..... \$25  
☐ Senior/Disabled\*\* no Southwest Lore ..... \$25

\***Southwest Lore** is the journal of the Colorado Archaeological Society and is mailed quarterly.

\*\* **Senior** is any person who is at least 65 years of age; **Disabled** is any person who is permanently disabled.



## Code of Ethics

*Photos by Dennis Devore*

As a member of the Colorado Archaeological Society, I pledge to:

- Uphold local, state, and federal antiquities laws.
- Respect the property rights of landowners.
- Report vandalism to appropriate authorities.
- Support only scientifically and legally conducted archaeological activities.
- Conduct field and/or laboratory activities using professionally accepted standards.
- Not condone the sale, exchange, or purchase of artifacts obtained from illegal activities.
- Be sensitive to the cultural histories and spiritual practices of groups that are the subject of archaeological investigation.
- Accept the responsibility, if serving as principal investigator, to publish the results and make the collection available for further study.

Signature: \_\_\_\_\_ Other Family Signature: \_\_\_\_\_

Make checks payable to "Chipeta Chapter CAS" and mail the signed application to:

Dennis DeVore  
353 Dakota Circle  
Grand Junction, CO 81507



## CHIPETA CHAPTER BOARD MEMBERS

- **President:** Dan Elsner, [elsner.dan@gmail.com](mailto:elsner.dan@gmail.com)
- **Vice Pres:** Leigh Ann Hunt, [lahunt970@gmail.com](mailto:lahunt970@gmail.com)
- **Secretary:** Annette Butts, [annettebutts63@gmail.com](mailto:annettebutts63@gmail.com)
- **Treasurer:** Jim Douras, [mtncpa@gmail.com](mailto:mtncpa@gmail.com)
- **CAS Rep:** Nick Ard, [nrard@bresnan.net](mailto:nrard@bresnan.net)

## STANDING COMMITTEES

- **Newsletter:** Dave Batten, [david.batten@enmu.edu](mailto:david.batten@enmu.edu)
- **Membership:** Dennis DeVore, [ddv48@mac.com](mailto:ddv48@mac.com)
- **BLM Liason:** Bill Harris, [trlgpa48@gmail.com](mailto:trlgpa48@gmail.com)
- **Library:** Linda Manske, [cc-manske2@bresnan.net](mailto:cc-manske2@bresnan.net)

## OTHER COMMITTEES AND POSTS

- **Scholarship:** Jon Horn / Bill Harris/ Bill Manske, [trlgpa48@gmail.com](mailto:trlgpa48@gmail.com)
- **PAAC:** Beverly Kolkman, [bk7753@msn.com](mailto:bk7753@msn.com)

## CHIPETA CHAPTER WEBSITE

- [www.chipetachaptercas.org](http://www.chipetachaptercas.org)

### Want More?

[Archaeology Southwest](#)  
is a great link to find out  
about current issues and  
events relating to  
Southwest Archaeology.

### Program for Avocational Archaeological Certification (PAAC)

#### PAAC Contacts

##### Chris Johnston

[chris.johnston@state.co.us](mailto:chris.johnston@state.co.us)  
Assistant State Archaeologist/  
PAAC Coordinator  
303-866-4671

##### Beverly Kolkman

[bk7753@msn.com](mailto:bk7753@msn.com)  
Chipeta PAAC Coordinator  
970.250.8893

### Chipeta April Speaker

**Ralph Burrillo** will document change  
through time at sites in the Cedar Mesa part  
of Bears Ears National Monument.

### Field Trip Committee

George Decker - [gdeckercc@gmail.com](mailto:gdeckercc@gmail.com)  
Ed Horton - [horted@gmail.com](mailto:horted@gmail.com)  
Carol Patterson – [Urracapro@aol.com](mailto:Urracapro@aol.com)  
Bill Harris - [trlgpa48@gmail.com](mailto:trlgpa48@gmail.com)

For more information on upcoming field trips and to sign up, please contact the Field Trip Leader

*Masthead photo courtesy of Carol Patterson. All other unattributed photos are by the editor.*