

November 2018 CHIPETA CHAPTER OF THE COLORADO ARCHAEOLOGICAL SOCIETY

Volume 35 Issue 9

Mark Your Calendar

Nov 10: Chipeta chapter field trip to the Gunnison Rim Trail. See more on page 6.

Nov 12:CAS-GJ meeting. Curtis Martin talks of the variety of archaeologists he has known—and haute couture of digs. Redlands United Methodist Church, 527 Village Way, GJ. 6:30 pm.

Nov 14: Chipeta chapter meeting. David Batten talks about site formation processes at Guadalupe Ruin, NM (**right**). United Methodist Church, S. 1st and Park, Montrose, 7:00 pm.

Note that the Chipeta chapter meeting is being held on <u>No-</u> <u>vember 14</u>, the second Wednesday of November, because of the Thanksgiving holiday the following week.

Dec 11: Chipeta Chapter Christmas party, Two Rascals Brewpub, 147 N 1st St, Montrose, time to be announced. It will be a Potluck, so bring a dish to share and your own table service. Put this on your calendar now, because there won't be a December newsletter! Notice that, as in previous years, this will be on a Tuesday.

Our November Presentation

Bringing the Field into the Office (Part 2) Water Action and the Distribution of Artifacts

This is the second half of Dave Batten's personal exploration of the use of Geographic Information Systems software in archaeology, following up on a talk he presented in 2014 about least cost pathways and ancestral Puebloan communities. In this presentation, he describes research into the nature of the artifact distribution at Guadalupe Ruin, the easternmost Chacoan great house, and its surrounding community of small houses.

The Guadalupe Ruin is in a topographically dramatic location on top of a narrow and rather inaccessible mesa top along the Rio Puerco of the east in Sandoval County, NM. As such, it provides a good location for examining the importance of hydrology to site formation. A 2001 Eastern New Mexico University field school, run by colleagues Steve and Kathy Durand provided the opportunity and the data for this analysis, and asked the question: why does the artifact distribution not associate with the small house structural sites in the community? Starting with three hypotheses that might help answer this question, Batten finds that hydrology is the likely culprit. And he uncovers a surprising window into social behavior at the site.



Our November Speaker: Dr. David Batten

Associate Professor Emeritus of Anthropology, Eastern New Mexico University

ave Batten grew up and went to college in Colorado, earning a bachelor's degree in forestry at CSU in 1971. After a requisite interval of life-as-education in Wyoming and Montana, he returned to graduate school, earning his Ph.D. in Anthropology in 1993 from the University of New Mexico. His dissertation addressed the impact of transportation system differences among historic and prehistoric urban societies of Eurasia and the Americas. After a brief stint in Kansas, he taught for 15 years at Eastern New Mexico Uni-



versity, where his teaching and research interests included landscape archaeology at the interface of the Great Plains and Pueblo regions in eastern New Mexico, and the use of Geographic Information Systems (GIS) as a research tool. In 2012 he returned to retirement, this time in Montrose. He now spends most of his time hiking, cross-country skiing, and playing music, but he also maintains his interest in GIS. He continues to be amazed by its potential, along with other modern technologies, to revolutionize archaeological analysis.





President's Corner by Teri Hauser

Hello Fellow Chipeta Chapter members!! Just a couple friendly reminders. Our meeting will be a week earlier this month due to the Thanksgiving holiday. Our own Dave Batten will be presenting! Please join us for an interesting talk!! If you have any suggestions for next year's Chapter President, please provide those to Bill Harris (see below). If you can, please submit comments on the value and importance of the Bears Ears Monument to you. See the link for submitting comments elsewhere in this newsletter (page 6).

Hope you are enjoying the wonderful fall weather!

See you at the meeting!

Cheers!

Teri

The Squint and Juanita Moore Scholarship

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.

Site Stewardship, Officer Nominations, and Other Random Notes



by Bill Harris

The Site Stewardship Program wrapped up 2018 with some excellent results. A to-

tal of 263 volunteer hours was directed towards the monitoring and protection of cultural resources in western Colorado. Not included in that number is 128 hours of drive time to the sites.

The breakdown goes as such: A total of 75 visits were made to 53 sites.

The sites monitored are spread out across 5 counties in western Colorado. Most are in remote locations requiring travel across rugged terrain ranging from desert canyons to high alpine locales. 40 sites are on public lands managed by the Bureau of Land Management with 8 of the sites on U.S. Forest Service lands. 3 sites are on private holdings and 2 sites are on Colorado Parks and Wildlife property.

Retiring archaeologist, Glade Hadden, was feted at a retirement party last spring with lots of great stories, a tasty lunch and a cake featuring an Eagle Rock petroglyph icing. Glade is building a house in Paradox Valley, so we can pay him a visit someday. His replacement, Shane Rumsey, has the task of learning all about the Site Stewardship Program and meeting 33 site stewards. Teri Hauser, Leigh Ann Hunt and I have met with Shane, and we will soon be taking him out on a field trip or two to visit some of our archaeological sites.

Jon Horn recognized

Recently Jon Horn was awarded the Stephen H. Hart award for his work on the National Register nomination for the Tarryall Historic District. Jon will officially receive the award in Feb. 2019. These awards are given yearly by History Colorado to recognize outstanding projects and individual achievements in archaeology and historic preservation in the state. Congratulations, Jon!

Chapter officer nominations

Nominations for 2019 officers are open. Please contact Bill Harris at 615-7166 if you want to be nominated for an office. Current officers, Leigh Ann Hunt, VP; Jim Douras, Treasurer; Annette Butts, Secretary; and Nick Ard, CAS Representative, have agreed to serve another year. We need a president, so if you'd like to volunteer, contact me. Remember, you don't have to be an expert in archaeology to be president. It just takes some people skills and a willingness to run monthly board and general meetings. I'll be calling around to members soon if no nominations come in.

Chipeta Chapter Field Trip

On Saturday 10 November, George Decker will be leading a field trip to see petroglyphs, rock structures, eagle traps and a game drive along the Gunnison Rim Trail. (Weather permitting!) This should be a fun, fall outing!

The trip will be from 9 am to 4 pm. Folks will meet at 9 am at the Escalante turnoff on Hwy 50. It is level 2 difficulty. It will require a 4 wheel drive vehicle, but folks can likely car pool. Dogs are welcome, but remember that owners are financially responsible for any damage or injury their pets cause. George is accepting up to 12 people for this trip.

If you are interested please contact George at 970-216-4917.

From the Editor

It's no secret that archaeological literature is not the most exciting reading in the world. We are taught to, and by circumstances forced to, temper our conclusions with a whole slew of maybes, might haves, and it seems likely thats. So I want to salute a major contributor to archaeological science who was able to break out of the straightjacket: Kent Flannery. Flannery was interested in all aspects of archaeology, but devoted considerable research into the origins of agriculture.

Three of his works stand out. They are *The Early Mesoamerican Village* (1976), "The Golden Marshalltown" (1982), and "A Visit to the Master" (1986). In all of them, he makes very important points about archaeological theory and method in a concise and often downright funny way. Each of these uses parables with a cast of stereotypical characters that we might recognize as caricatures of prominent archaeologists, or as different sides of one person engaged in an internal debate. These characters have wide-ranging conversations that call attention to the decisions we have to make as we try to practice the science of archaeology.

"A Visit to the Master" (1986) is my favorite. It is the last chapter of a monograph on the archaeology of Guilá Naquitz, a late archaic cave site in Oaxaca, Mexico, in which some early domesticated plant remains were found. The book itself is one of the best site reports I have ever read, and the research was remarkable in a number of ways. Central to it was a computer simulation of the subsistence activities that would have resulted in the accumulation of materials found in the cave. Flannery and his team were able to reject some current scenarios of the beginnings of domestication and contribute some new ideas.

"A Visit to the Master" takes the form of a fictional conversation between Flannery himself and a guru, who lives in a cave in the Great Basin, and who is of course the keeper of great wisdom. "The Master sat hunched over a wooden bowl into which he periodically dipped his fingers, each time forming a small ball of rice which he transferred casually to his mouth. ...[N]ot every grain of rice made it to its destination. Visitors to The Master set were supposed to be gripped by the candlelight reflections in his penetrating eyes, but this was hard to achieve if your attention was riveted on the stray grains of rice in his beard." And later, "[b]y the flickering light of the candles, his hand moved along a wooden shelf behind his seat, and for the first time I saw that it was stacked with books of every shape and size. He stopped at a thick brown volume; his fingertips moved gently over the gold printing on the spine, and withdrawing the book he opened it on the carpet before me."

The chapter is organized in five sections: The Master, Afternoon, Evening, Midnight, and Dawn. In the Afternoon, Flannery as the bemused archaeologist, while doing his best to ignore the stray grains of rice on The Master's beard, asks him about how best to interpret the evidence from the excavation. The Socratic conversation that follows combines Flannery's extensive experience with information gleaned from Guilá Naquitz and with insights from a new (at the time) book by the great biologist Ernst Mayr, to come up with a reasonable scenario of how the transition to farming occurred and on the nature of archaeological inference—embedded in an engaging allegory of archaeological-explanation-as-struggle-toward-enlightenment.

Flannery's scholarship is excellent, his reports meticulous, and his ability to communicate is nothing short of amazing. It's kind of like watching a PBS documentary on the origins of agriculture, but even more informative and entertaining.

Flannery, Kent V., editor

1976 The Early Mesoamerican Village. Academic Press, New York.

Flannery, Kent V.

1982 "The Golden Marshalltown." American Anthropologist 84:265-278.

1986 "A Visit to the Master." In Guilá Naquitz: Archaic Foraging and Early Agriculture in Oaxaca, Mexico, pp. 511-519. Academic Press, New York.



Tabeguache Burn Survey

by Leigh Ann Hunt and Dave Batten



On Sunday, October 14, and Tuesday October 16, Leigh Ann Hunt and eight other Chipeta chapter volunteers surveyed two parcels of the Uncompaghre National Forest in the Norwood Ranger District. At 10:00 pm on July 6, lightning started the Tabeguache Fire, which grew to about 500 acres before being declared mostly contained on July 11. It is important, where possible after a fire, to get in quickly to do archaeological survey after the ground cover has been burned and before cultural materials are covered back up by erosion and deposition of sediment. It was a rather eerie experience, though, walking through that denuded landscape,

with skeletal trees and no discernable life on the ground surface.

We surveyed about 200 acres that were rated as "lower sensitivity" for sites, and found two sites and three isolated finds. We also identified several clusters of artifacts on the remaining area, which will be surveyed by others. We found five diagnostic projectile points, three late and two older, and five pieces of ground stone pecked slab metates and both unifacial and bifacial manos. Surprisingly, we found very few flakes, perhaps due

to the considerable soil movement that has already taken place and that may have buried the smaller items.

It is interesting to think that after this fall, no one will have such a clear view of these acres again for about five decades. The oak brush is already resprouting in some areas and grass and other brush will come back next year. The pinyon-juniper overstory will take a long time to grow up again, so we were some of the last people to see this landscape and these sites as clearly as we did.

Leigh Ann extends her thanks for those chapter volunteers that participated in the survey.





Bears Ears Draft Management Plans and Environmental Impact Statement Public Comment Period

The public comment period for the Draft Monument Management Plans and Environmental Impact Statement for the Shash Jáa and Indian Creek Units of the Bears Ears National Monument opened on Friday, August 17, 2018. Comments must be submitted on or before November 15, 2018. Comments may be submitted in the following ways:

Email: blm_ut_monticello_monuments@blm.gov

Mail: BLM, Canyon Country District Office, 82 East Dogwood, Moab, Utah 84532, Attention Lance Porter.

Go <u>here</u> for the executive summary of the alternative plans. The comparison of the four alternatives can be found in tabular form on pages 6-11. The more detailed report can be found <u>here</u>. Scroll down to the section titled **Draft MMPs** and **EIS Documents**.

The Uncompany 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



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



Membership Application Date: Name: Photos by Dennis DeVore Street or RR Address: City: ______ State: _____ Zip: _____ Telephone: Email: (email required to receive Chipeta & CAS newsletters & field trip info) Check One: Check One: Annual Dues (includes state CAS dues) Family with print Southwest Lore* \$40 New (Family = 2 or more members, same household) Renewal Student with print Southwest Lore*......\$25 Senior/Disabled** PDF Southwest Lore only...... \$25 * Southwest Lore is the journal of the Colorado Archaeological Society: print copies are mailed quarterly; electronic (PDF) copies are available to all members.

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



Code of Ethics

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 "Colorado Archaeological Society" and mail the signed application to:

Teri Hauser 11041 5800 Road Montrose, Colorado 81403

CHIPETA CHAPTER BOARD MEMBERS

- **President:** Teri Hauser, <u>teribhcas@gmail.com</u>
- Vice Pres: Leigh Ann Hunt, <u>lahunt970@gmail.com</u>
- Secretary: Annette Butts, <u>annettebutts63@gmail.com</u>
- **Treasurer:** Jim Douras, <u>mtncpa@gmail.com</u>
- CAS Rep: Nick Ard, <u>nrard@bresnan.net</u>

STANDING COMMITTEES

- Newsletter: Dave Batten, <u>david.batten@enmu.edu</u>
- Membership: Teri Hauser, <u>teribhcas@gmail.com</u>
- **BLM Liason:** Bill Harris, <u>trlgpa48@gmail.com</u>
- Library: Linda Manske, <u>cc-manske2@bresnan.net</u>

OTHER COMMITTEES AND POSTS

- Scholarship: Jon Horn / Bill Harris / Bill Manske, trlgpa48@gmail.com
- **PAAC:** Teri Hauser, <u>teribhcas@gmail.com</u>

CHIPETA CHAPTER WEBSITE

• <u>www.chipetachaptercas.org</u>

Program for Avocational Archaeological Certification (PAAC)

PAAC Contacts

Rebecca Simon <u>rebecca.simon@state.co.us</u> Assistant State Archaeologist/ PAAC Coordinator 303-866-4671

Teri Hauser

Chipeta PAAC Coordinator teribhcas@gmail.com



Field Trip Committee Leigh Ann Hunt, Joe Oglesby, and George Decker

For more information on upcoming field trips and to sign up, please contact the field trip leader.



Want More?

Archaeology Southwest is a great link to find out about current issues and events relating to Southwest Archaeology.