

# Small Lithic Sources, Antelope Gulch Area, Central Colorado

May 19 (Wednesday) - Social Time, Business Meeting and Program. Dinner is at 5:30 p.m. and program is at 7:00 p.m. again at Pappy's Corner Pub, 1027 W. Horsetooth Rd, Fort Collins. Program: Small Lithic Sources, Antelope Gulch Area, Central Colorado, by Kevin Black, Colorado Assistant State Archaeologist. In eastern Chaffee County, Colorado the wellknown Trout Creek chert source - 5CF84 is defined by outcrops, quarry pits, and related workshop debris covering at least 1,000 ac (405 ha). This dendritic chert or jasper varies in color from yellowish brown to maroon and is widely recognized as having been a major source of toolstone since at least Folsom times. A growing

body of data, however, shows that many cherty materials similar in macroscopic appearance to Trout Creek occur in a series of outcrops spread through the southern Mosquito Range, adjacent portions of South Park, and the Arkansas River canyon in Chaffee, Fremont, and Park Counties. Results from the on-going Antelope Gulch-PAAC Survey project add to the evidence for local use of non-Trout Creek cherts and jaspers, many of which outcrop in exceedingly small patches very nearly exhausted by prehistoric procurement activity.

This program is free and open to the public. Please join us!

Photo courtesy of Colorado Historical Society

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#### Special points of interest:

- May 14-16 2010 Colorado Rock Art Association Symposium, Trinidad, Colorado
- May 19—CAS/NCC Program, Pappy's Corner Pub, 1027 W. Horsetooth Rd, Fort Collins
- May 29—Loveland Historical Society Bus Tour "Trails Across the Thompson Valleys"

# Antelope Gulch site, 5FN494



#### Join Us for Social Time Before the CAS/NCC Meeting!

All are invited to join us for dinner, appetizers, drinks (on your own tab) starting 5:30 pm at Pappy's Corner Pub, 1027 W. Horsetooth Rd, Fort Collins. Our meetings are free and open to the public!





## **PAAC** News

Submitted by interim PAAC Coordinator, Lucy Burris

Summer PAAC Training Survey: Kevin Black, Assistant State Archaeologist, is still awaiting final approval to access the survey site. In the meantime, the tentative dates/location are July 7– 14, 2010 at Antelope Gulch, the Fremont County parcel of state trust lands northeast of Salida - same place as last year. Updated information will be posted on the OAHP web site at

www.coloradohistory-

*oahp.org/programareas/paac/summersurvey.htm*. Interested volunteers should contact Kevin (email:

*Kevin.Black@chs.state.co.us*, phone ph 303-866-4671, fax 303-866-2711) by June 1. Prior training is not required but some exposure to PAAC is desirable.

The OAHP staff is in a temporary location until completion of the new Colorado History Center in 2011). Effective April 9, Kevin's mailing address is Civic Center Plaza, 1560 Broadway, Suite 400, Denver, CO 80202. Phone and e-mail addresses remain unchanged. Check status of the History Center at

http://www.coloradohistory.org/about\_chs/Relocal/Building\_Rel ocal\_1.htm.



## Call for Volunteers, Fort Laramie

#### By Danny N. Walker

The schedule has been pretty much finalized for the archaeological excavations at Fort Laramie this summer. This is a formal call for volunteers. It looks like it will be a fun project, continuing where we left off last year. In case you didn't hear, on the last day, we covered and reburied at least 15 overshoes and boots because we could not find the edge of the pile to be able to start removing the boots one at a time.

Portions of the 1866 Infantry barracks are eroding away, exposing artifacts and other materials to the public view, as well as eroding away portions of the foundation. The project was designed to investigate the condition of the foundation, and see what else could be determined about the use of the structure. Earlier barracks were also placed in this area and we are hoping evidence of those structures can also be seen. Several "ancillary" structures are behind the building and I hope to do something there as well.

We spent 3 weeks there last summer and have 4 weeks planned this summer on the following dates:

- July 8-12
- July 15-19
- July 21-25
- July 28-August 2

You are welcome to come any or all weeks; just let me know so I can do some planning and scheduling. I think I told some of you we would be starting of Fridays of each week, but my brain went out on me several times last week. We will be working Thursday through Monday.

I will also be at Fort Laramie in June, doing some remote sensing east of the fort, but only need a limited amount of help. This will be primarily magnetometer work, but may involve a little ground truthing. If you can't make July but can in June, let me know.

Danny N. Walker, PhD, RPA Wyoming Assistant State Archaeologist Archaeological Repository Supervisor Adjunct Professor of Anthropology

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Phone = (307) 766-5565 or 721-0882 Fax = (307) 766-3693 http://wyoarchaeo.state.wy.us/osteology.html



#### **Historic Bus Tour**

The Loveland Historical Society and the Berthoud Historical Society will jointly offer a chartered historic bus tour "Trails Across the Thompson Valleys", Saturday, May 29, 2010, 9AM -3PM. Discover for yourself the history of the earliest thoroughfares of the region, the Trappers Trail, the Cherokee Trail, and the Overland Stage Route and why modern roads closely follow routes traversed by diverse people of the past. Tour loads at and returns to the Loveland Museum and Gallery, 503 N. Lincoln Ave and 5th Street, Loveland, CO. Seating is limited. Reservations being taken at, or for more information, call 970-290-0169. Tickets are \$22 for members of BHS or LHS, \$27 for nonmembers. Bring your own lunch. If you would like to become a member of either or both historical society, you may do so at the same time. Reservations are non-refundable after May 15.

# Field Volunteer Opportunity with UNC

The University of Colorado will be conducting field work for the North Park Cultural Landscapes Project (Parallel SHS/BLM funded and UNC field school [ANT 325/525] investigations) this summer. The primary work will concentrate on excavations of the prehistoric Ute occupation at 5JA421 with some further survey in Ballinger Draw valley and shovel testing of the large multi-component site (5JA1810), with Early Paleoindian to Late Prehistoric occupations, overlooking 5JA421. The field season runs from June 28 to July 23 (4 weeks), with the weekends off. The field schedule is designed for the students, but it all applies to CAS volunteers as well. CAS folks are invited to participate, and are welcome to stay at the field camp in Ballinger Draw or one of the four motels in Walden. Please contact Fred Sellet or Bob Brunswig by at least a week before the field season (June 21 or before) so they can make schedules and plans for your participation. Please contact:

Dr. Bob Brunswig Project Director Department of Anthropology University of Northern Colorado 970 351 2138 *robert.brunswig@unco.edu*  Dr. Fred Sellet Field School Professor, Co-Director Department of Anthropology University of Northern Colorado 970 351 2761 *frederic.sellet@unco.edu* 





#### **News Briefs and New Books**

Submitted by Bruce Wahle

• Archaeologists Suggest that Ancient Adaptations to Younger Dryas Climate Change Posed no Particular Hardship to Clovis Peoples

Paleoindian groups occupied North America throughout the Younger Dryas interval, which saw a rapid return to glacial conditions approximately 11,000 years ago. Until now, it has been assumed that cooling temperatures and their impact on communities posed significant adaptive challenges to those groups. David Meltzer from the Southern Methodist University in Dallas, USA, and Vance Holliday from the University of Arizona in Tucson, USA, suggest otherwise in their review of climatic and environmental records from this time period in continental North America, published in Springer's Journal of World Prehistory. *http://tinyurl.com/y2epfj3* - Springer Media

• More Guilty Pleas in 4-Corners Looting Case Three southern Utah men who admitted selling ancient artifacts taken from public land are the latest to plead guilty after a lengthy federal crackdown on theft and trafficking of American Indian relics in the Four Corners area. At a hearing in Moab on Friday, Nick Laws and Dale Lyman each pleaded guilty to one count of violating federal laws aimed at protecting artifacts on public and tribal lands. Aubry Patterson pleaded guilty to trafficking in stolen artifacts and theft of government property.

http://www.vaildaily.com/article/20100423/NEWS/10042975 0/1062/rss

• Its Time to Start Planning for the Pecos Conference The Pecos Conference is an annual conference of archaeologists which is held in the Southwestern United States or northern Mexico. This year the conference will be held in Silverton Colorado, August 12-15th.

http://www.swanet.org/2010\_pecos\_conference/index.html

• Legislation to Declare Chimney Rock a National Monument Introduced in the US House of Representatives The Chimney Rock National Monument Act of 2010 (H.R. 5223) was introduced on May 4, 2010, and was referred to the House Committee on Natural Resources. The Chimney Rock National Monument Act of 2010 (S. 3303) was introduced on May 4, 2010, and was referred to the Senate Committee on Energy and Natural Resources.

*http://tinyurl.com/38luhs5* - National Trust for Historic Preservation

#### **6TH Annual Colorado Rock Art Association Symposium**

#### May 14-16, 2010

#### Trinidad State Junior College, Trinidad, Colorado

Dinner Speaker: Polly Schaafsma

Friday registration 4:00 PM to 7:00 PM in Louden-Henritze Museum (Lower level of Library)

Saturday Symposium and Banquet in Pioneer Room (Sullivan Student Center)

Please complete registration and mail with fees by April 30, 2010

http://www.coloradorockart.org/PAGES/symposium.html

#### George C. Frison Institute Bulletin Published

Bulletin #22 is now available from the George C. Frison Institute for Spring 2010. It includes a letter from the director, updates on field projects and news about visiting scholars, ongoing research and new museum displays. Please visit our website to view the bulletin: *http://www.uwyo.edu/frisoninstsupport/docs/bulletins/Bulletin%2* 022.pdf or click the 'Current Bulletin' link at the right hand side of our homepage: *http://uwacadweb.uwyo.edu/frisoninstitute/* 

The Institute thanks you for your support.



## Northern Colorado Chapter/CAS Treasurer's Report

May 11, 2010

Account Bala	ances							
	Checking Account							
	Includes:	Kaplan-Hoover Funds						
		Interperative Exhibit	\$879.08					
		Exhibit Cases	\$3.75					
		Greenacre Fund Cash	\$1,873.68					
		Coffin Site Grant	\$50.68					
Savings Account			\$54.08					
Total					\$3,056.94			
Individual Fu	nds							
	General - Checking and Savings			\$249.75				
	Less Kaplan-Hoover Funds and GF Fund and Coffin site Grant							
	Greenacre Scholarship Fund			\$1,873.68				
	Kaplan-Hoove	er Funds		\$882.83				
	Coffin Site Gra	ant		\$50.68				
Total					\$3,056.94			

## 2010 Northern Colorado Chapter/CAS Contacts

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#### **Colorado Archaeological Society Code of Ethics**

- Members will uphold State and Federal antiquities laws and regulations.
- Excavation of archaeological sites will be conducted only according to professionally accepted procedures developed in consultation with a professional archaeologist and with the written permission of the landowner. The investigator has the responsibility for publication of the results of his/her investigation and for making the collection available for further scientific study.
- Members are encouraged to report archaeological sites to the Office on the State Site Report forms. Materials collected from the surface sites shall be catalogued and described in the site survey report. Collected materials should either be deposited with the State Archaeologist's office or made available for scientific study.
- Members will not support illegal or unscientifically conducted activities by participating in or condoning the sale, exchange or purchase of artifacts obtained from such sites.
- Members who exhibit artifacts will do so in an educational context. Items from burials and objects considered sacred will not be exhibited.
- Members will cooperate with the State Archaeologist and other agencies concerned with archaeology and related fields.
- Members will respect the dignity of groups whose cultural histories are the subject of archaeological investigation.
- Members will not participate in conduct involving dishonesty, deceit, or misrepresentation about archaeological matters.