



SITE LINES

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INSIDE THIS ISSUE:

Message from the Council Co-chairs

As the new council co-chairs, we would like to thank Ann White for the excellent work she did during the two years that she was the chair. Ann is continuing her involvement with the program by being the AATL in the Jemez, chair of the annual meeting committee, and a team member on both the manual revision and archive committees. Thankfully for us, Ann does not appear to be retiring. We hope to at least match the high standard that she set.

We also want to congratulate Jeremy Kulischeck on his promotion in the Cibola National Forest in Albuquerque. Jeremy's contribution to the Site Steward Program has been incalculable. We will miss his presence and his untiring efforts on our behalf, but mostly we will miss his wonderful sense of humor. Best of luck to you, Jeremy!

Please join us in welcoming the 19 new stewards who joined the program this year. We look forward to meeting them out in the field and at the annual meeting. A tremendous amount of effort goes in to the recruitment and training of a new class of stewards; we owe many thanks to Sandy Seehaver and her team for a successful training program.

Speaking of going out into the field, the time is finally here to start making site visits. Please be safe and remain aware of the fire hazard resulting from the dry weather. All stewards will receive, by e-mail, an updated instruction on using the web reporting system. It is important that we diligently report our site vis-

its and other activities that we perform in connection with the Site Steward Program, including attending training, council meetings, and the education lectures.

Already, 2012 has been busy. We would like to thank all of the council members for their continuing hard work, with special thanks to Nancy Cella, Irene Wanner, Ann White, and Cathy Gates for updating the Site Steward, Council, and Area Team Leader manuals. The revised manuals should be available on our website in the near future. Also, we are pleased to welcome John Varner to the council as a member-at-large. John is a class-of-2010 steward and a member of the Pecos team. The council is still hoping to fill the Area Team Leader (ATL) and Assistant Area Team Leader (AATL) positions for the Caja del Rio and AATL for the Gallina. Please let Mike Bremer know if you are interested in serving on the Caja or David Strip for the Gallina (e-mail addresses in following article).

The Site Steward Foundation will be announcing some new tours for summer and fall. Your membership in the foundation supports all of our efforts and provides new avenues for stewards to pursue their interest in archaeology. Please visit the website for more information: <http://www.sitestewardfoundation.org/>. You can join or renew any time.

The next council meeting will be held on July 14 at 9:00 a.m. in the Forest Service building conference room. All stewards are invited to attend.

-Cathy Gates and Ray Willison

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- Beth Parisi
- John Pitts
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- Ray Willison

The editors thank you.

Council News from May 5, 2012, Meeting

Jeremy Kulisheck, who has been Assistant Forest Archaeologist on the Santa Fe National Forest for the past several years and was one of our most congenial, hard-working Forest Service compatriots, has been named Forest Archaeologist on the Cibola National Forest. We'll miss him and wish him well. He's agreed to give one of our regular Wednesday presentations in February to familiarize us with heritage resources and his work there.



Anthropologist, author, and rock art expert **Polly Schaafsma** has generously agreed to give a Wednesday evening presentation in our 2012/2013 winter series. This will be her third talk in so many years. We're delighted for her active participation and hope many, many stewards will avail themselves of this wonderful opportunity to hear her speak. Stay tuned for details.

The Site Steward Program has **openings** for ATL and AATL on the Caja del Rio area and for AATL on the Gallina. If you're interested or would like more information, please contact Mike Bremer, mbremer@fs.fed.us, concerning the Caja or David Strip, david@stripfamily.net, for the Gallina.

SAVE THE DATE: This year's **annual meeting** will be held the weekend of September 21-23. Business, the chili cookoff, silent auction, and guest speakers are all scheduled for Saturday, so if you're not crazy for camping or don't have the whole weekend free, you can still join the fun and mingle with fellow stewards that day. The committee is exploring site options. Watch for more information on the Yahoo! list serve and in the next *Site Lines*. And start hunting for amazing chili cookoff recipes as well as items to donate to the silent auction. Anyone interested in lending a hand can contact Ann White, annwhite0403@yahoo.com.

A committee is forming to organize and maintain the **SFNF Site Steward Program archives**. Currently, Ann White, Jan Stone, and Candie Borduin are reviewing our holdings. If you're interested in joining them or have something to

contribute, please contact Ann

As a reminder: new and certified stewards who would like guidance about filing **online activity and site visit reports** can always contact their ATLs for assistance and updates.

New steward training on April 21 went well (see article). All stewards might be interested to hear that according to evaluation forms, **by far the most trainees applied because current stewards recruited friends and neighbors**. Training occurs only every other year, but we can look for and direct interested individuals to the website any time and, if there are enough queries, an interim training might be scheduled. Mike Bremer offered to keep a list of people who e-mail or sign up for information in other ways.

New stewards who have not yet joined the **Yahoo! list serve group** to receive occasional information concerning the Site Steward Program and Site Steward Foundation activities, prescribed burns, and other relevant news should contact Ted Greer at tgreer@theodoregreer.com for an invitation (prompt) to join. Don't worry. It won't be a flood of e-mails! This is not a social network site – only official site steward news (general communications of interest, Forest bulletins, upcoming events, etc.).

All six areas on the forest report they have begun or are soon to begin their site visits as well as orientation of new stewards. Everyone is reminded that safety is important. Remember to **check in/check out** with your ATL or AATL. Stewards interested in visiting sites outside their area can contact their ATL with requests.

All three **site steward manuals** (steward, council, ATL) are currently being revised to reflect current policies and information. It was decided that the manuals will be posted on our website; if you need a paper copy, you may print your own.

The **next council meeting** will be held Saturday, July 14, at 9 a.m. in the Forest Service office in Santa Fe. Interested stewards are always welcome to attend.

Have a safe, interesting season of site monitoring.

--Irene Wanner

Training Day, April 21, 2012

Another good group of prospective site stewards were treated to our biannual classroom training session. The forest office conference room hosted **19 new candidates**. Many thanks to the site stewards who recommended the program to your friends and acquaintances.

Although a few changes have been made to the training day schedule, it generally followed the pattern set in previous years: instead of two long days, training now takes one long day, and still required a lot of preparation by the training committee chaired by Sandy Seehaver. Committee members included Eleanor Gossen, Ann White, Will Dearholt, Jeremy Kulisheck, Shelley Thompson and Nancy Cella.

Speakers were Ann White (history), Will Dearholt, John Morris, David Strip, Phil Young (representing the Pecos area), K. Paul Jones, Mike Bremer (Caja and forest summary), Ray Willison (foundation), Irene Wanner (safety), and Bill and Nancy Cella (field work), with Sandy for the wrap up. Coffee, tea, and carbs kept us all alert throughout the day, although the after-lunch excursion to the vacant lot adjacent to the forest office for a bit of field training also restrained snoozing. Departing trainees seemed a mite stunned at the amount of information presented to them, but no one left at noon or made audible disparaging comments.

At the council quarterly meeting on May 5, the following assignments were approved:

Rio Chama Area: Cindy Blodgett, Amy Lieb, and Stella Davidson



From left: Cindy, Amy and Stella

Photo by K. Paul Jones

Jemez Area: Susan Dollenger and Elsie MacKinnon

Caja del Rio Area: Steve Lund, Charles Lee, Will Karp, and Paula Lozar

Gallina Area: Becky Johnston, Bill Hill, Mike Grebinski, and Mark Nelson

Garcia Area: Bob and Michelle Thomsen

Pecos Area: Eric and Leslie Rinehart, Rochelle Gerratt, and Roger Appelgate

Please welcome the new stewards when you meet them either at a group gathering or in the field. Congratulations to all!

- Nancy Cella



Trainees at a "disturbed" site in the vacant log adjacent to the Forest Service office.

Photo by Bill Cella

Site Steward Training at Jemez Pueblo

Mike Bremer, SFNF Forest Archaeologist, and Chris Toya, Traditional Cultural Properties Manager at Jemez Pueblo, will host a day of training on June 9 for tribal members who wish to become site stewards at Jemez Pueblo. West of the Jemez River in San Antonio Canyon are many, large Jemez ancestral sites that the SFNF site stewards on the Jemez team do not monitor, according to an agreement with the pueblo. Governor Joshua Madalena (himself a SFNF site steward) says, "We need to reclaim the duties and responsibilities of taking care of our ancestral villages and sacred sites throughout the Jemez Mountains" (*Red Rocks Reporter*, May 2012, page 5).

Summary of Spring Educational Lectures

“Revisiting the Barrier Canyon Style: The Shaman’s Plight: Running Amok and Other Problems”

The February 1 lecture was given by anthropologist/rock art scholar Polly Schaafsma to an enthusiastic audience. Interpreting rock art remains problematic, she noted, but her remarks and excellent photos introduced the mysterious Archaic Period culture imagery of Utah’s Barrier Canyon Style, the Pecos River Style in Texas, and Mexico’s Baja, California Style.

Since this rock art is estimated to be 1,500 to 4,000 years old, there’s no one to consult concerning its iconography. But Schaafsma illustrated the three styles, finding many parallels. The large, frontal figures are generally elongated, broad at the shoulders and tapering downward, painted rust red then detailed with elaborately decorated torsos sometimes picked out in black, white, or other colors. Some figures overlap, giving a sense of depth. Often, small birds fly around their heads or they’re flanked with smaller people and animals such as snakes and dogs in profile. In Barrier Canyon, the large figures have no arms or legs, while those elsewhere usually have both.

Who are these Utah figures? Schaafsma asked as she showed Barrier Canyon’s Grand Gallery, whose almost eight-foot-tall central figure has given the panel its “Holy Ghost” name. Are they associated with shamans? Do their eerie appearance and huge, empty eyes suggest death imagery? Are the small animals spirit helpers? Or, instead of shamans, do the panels simply depict hunter/gatherers doing what they do? (Editor’s Note: an image of a “Holy Ghost” panel from the great gallery in Horseshoe Canyon, Canyonlands National Park in Utah, is available at http://www.slawcio.com/slawek_1.html. © 2007 Slawek Wojtowicz.)

Schaafsma cited a couple of books: Solveig Turpin’s *Shamanism and Rock Art in North America* (1994) and Alice Beck Kehoe’s *Shamans and Religion: An Anthropological Exploration in Critical Thinking* (2000). Kehoe believes there was no shamanism in North America, and that rock art was made by children or perhaps represented boundary markers or signs.

Schaafsma disagreed.

She then visited the Grand Canyon’s Shamans’ Gallery, the Moab area’s bizarre Intestine Man, and the lower Pecos’ Panther Cave, Halo Shelter, and the White Shaman pictographs, which, unlike Barrier Canyon art, show stylized antler head-dresses and many weapons. In Baja’s Great Mural region, spirit animals are familiar, but the often larger-than-life figures are faceless, abstract, and frequently superimposed on rough surfaces requiring great quantities of paint.

Schaafsma’s intriguing primer of Barrier Canyon Style rock art - and musings on its purpose and what it might have meant - surely whetted everyone’s appetite for further exploration.

--Irene Wanner

“Uzbekistan: The Silk Railroad ”

On Wednesday, March 7, site stewards were treated to an illustrated talk about John Pitts’ March 2011, 19-day trip to Uzbekistan. To answer the unasked but logical question, “where in the world is Uzbekistan?”, John began his talk with a map and general comments regarding the country’s geography, currency, language, and a brief discussion of the country’s colorful history that included Alexander the Great, Genghis Khan, and Timor the Tyrant.

Part guided tour and part side trips on his own, John described his journey from Tashkent (the capital) west to Bukhara and return, which generally followed the route of the Silk Road. Wikipedia is a good source of information about Uzbekistan and the Silk Road – more than can be described in this summary (search for Uzbekistan, the Silk Road, Turkish architecture, etc.). The country is quite fascinating, and now a tourist destination.

In keeping with the centuries’ old tradition of trading, vendors of many goods were found throughout John’s journey. Marketplaces featured cubicles for merchants displaying fresh vegetables and fruits, dried fruits--all neatly stacked in colorful baskets—clothing of all kinds, jewelry, *nam* (bread) and pastries, spices, blankets, rugs and bed covers of silk and other fabrics, and prepared food. Negotiating with a vendor for the purchase of a silk-on-cotton bed cover, John and Abdullah

discussed its cost (“Send a check to my brother in Tucson” and “I’ll deliver it to you at the Santa Fe Folk Art Festival in August,” said Abdullah). And that’s how it happened!

The city of Bukhara reminded John of Williamsburg, Virginia, because of its restored historic center. The city is now designated as a World Heritage Site because of its many madrassas or medeses (Muslim schools), mosques, and mau-soleums.

It was here that John became John, the Khan-for-a-day, properly accompanied by musicians, dancers and followers. Colorful costumes and hats are a striking contrast to the clothing worn by Muslims in nearby Arab countries.



John, the Khan-for-a-day
Photo by John Pitts

Typical in a country of mountains, sparse rain-fall, and few water sources, the architecture is largely composed of bricks embellished with elaborate designs in tile. Through the centuries, buildings suffered the expected deterioration, but the Soviet Union, which incorporated the country from the late 19th century until 1991, made efforts at restoration of varying quality.

As a result of an emphasis on growing cotton and rice by the Soviet Union, both water-intensive crops, the large Aral Sea, which was once fed by two rivers, is now poisoned by agricultural chemical residues and has evaporated. The construction of two dams in the early 1960s on the rivers has deprived the inland sea of incoming fresh water.

If you are thinking of taking an exotic trip, tourists may travel freely throughout the country.

-Nancy Cella

Site Steward Foundation News

San Marcos Tour.

On Saturday, May 12, the Site Steward Foundation sponsored a tour to The Archaeological Conservancy-owned site of San Marcos. Bill Baxter, our expert guide, explained the history of San Marcos and the surrounding area south of Santa Fe. San Marcos was an important site due to many factors, including its closeness to

the nearby turquoise mines in the Cerrillos hills as well as its manufacture and trade of glaze ware pottery.



Cerrillos hills turquoise
Photo by Beth Parisi

Pottery found on the surface of the site indicates probable occupation in the middle-to-late 1200s. This Pueblo, Ya’atze in the Keres language, was active in the Pueblo Revolt of 1680 and the settlement here was abandoned at that time.

Covering approximately 60 acres, the San Marcos Pueblo has 22 room blocks that enclose from eight to ten plazas. With about 2,000

ground-floor rooms, it may have the largest room count for a prehistoric pueblo in the United States.

At the northwest corner are the remains of the Spanish Franciscan mission church and *convento* built in the early 1630s. San Marcos is one of only two mission villages in the Galisteo Basin.

Upcoming Events

- The Archaeological Society of New Mexico lithics class – July
- Tour to Mesa Prieta – fall
- A multi-day trip to Hueco Tanks outside of El Paso, Texas – fall

Stayed tuned for specific dates and more details.

In our continuing efforts for the foundation to have state-wide outreach, we will be holding our next quarterly board meeting at Silver City courtesy of our board member-at-large Bill Hudson. Bill is also the president of the Grant County Archaeological Society.

--Beth Parisi

Paul Edward McClendon

Retired site steward Paul McClendon died on April 1 in Santa Fe. Paul and his wife, Linda, were members of the Pecos Area team and enthusiastic monitors of the Hacienda site. Even during his successful career days in financial businesses in Farmington and Santa Fe, Paul was an active volunteer: the first Boys Club in Farmington, the Farmington Board of Education, San Juan College Foundation Board of Directors, and the Santa Fe Community College Foundation.

Following retirement, Paul joined the SFNF Site Steward Program, served as a VIP of the National Park Service, and was very active with New Mexico Search and Rescue.

A article in the January 2005 *Site Lines* nicely summarizes Paul and Linda's contributions to understanding the history of the Hacienda site. Those of us fortunate enough to accompany

Paul and Linda on monitoring trips remember that we always took a break at noon to lunch at La Risa!

A celebration of life service will be held in June, and the family requests that any donations be made to the Santa Fe Animal Shelter and Humane Society or the charity of your choice.



Paul McClendon on the Anton Chico, Pecos Area, 2006
Photo by Bill Cella

Free Topo Maps from the USGS (update)

In the May 2010 *Site Lines*, we told you about the USGS program to reissue the familiar USGS 1:24,000 quads in the new GeoPDF format. At that time, the maps covering the Santa Fe National Forest had been updated to the preliminary format. During 2011, the new formats were fully implemented for the maps covering the SFNF (and, in fact, all of New Mexico). The advantage of the newest maps is that you can control what features appear in your PDF viewer (Adobe Reader for most folks). The new maps are made up of a series of layers containing the different types of content. Here are the layers in the new topo maps. By clicking on the eye in the left column, you can show or hide the content in that layer. This choice allows you to hide map features that you aren't interested in and may be distracting.

The map is now enabled for use with the TerraGo GeoPDF toolbar. This toolbar provides tools that allow you to determine the coordinates of a point on the map (in the projection of your choice), go to a given coordinate, and measure distances and areas. Currently, the maps provided by the USGS are not enabled for markup, but if you have Adobe Acrobat Pro (or know

someone who does), you can enable markup by opening the map in Acrobat Pro, then selecting Comments->Enable Commenting in Reader, and then saving the map. Now, you (or anyone else) can open the map in Adobe Reader and add comment balloons to the map, draw lines, rectangles, and polygons, all of which will be visible the next time you open the map (assuming you saved it, of course). You can also add symbols (Geostamps) wherever you want on the map. Right now, none of the symbols are particularly appropriate for site steward use, but we will be creating a symbol set of our own soon.

You can download maps from <http://store.usgs.gov>. Near the top of the left column is a link, Map Locator & Downloader. Click and then follow the directions. These maps are large files, 20 to 30M, so if you have slow internet access, you might want to plan accordingly (or ask a friend to download them for you).

You can download the TerraGo GeoPDF toolbar from <http://www.terragotech.com/products/terrago-toolbar>.

-- David Strip

Site Stewards Win Awards

Lee Borduin and John Morris recently won awards that we wish to acknowledge.

At a waste management organization symposium gathering in February, Lee accepted a Program Advisory Board award for his outstanding contributions in his field when he was employed at the Los Alamos National Laboratories. His wife, Candie, says, "He was also very pleased to be congratulated by so many of his former colleagues at the meeting. He attended many paper presentations and came away saying he was very satisfied with retirement and had no inclination to want to go back to that lifestyle of meetings, travel, hotels, suits, and ties, etc."



Lee accepting the Program Advisory Committee Award. Waste Management Symposium

Photo by Candie Borduin

John Morris accepts his award for outstanding achievement in archaeology.

Photo by Gretchen Obenauf



John Morris accepted the Richard A. Bice Award for Archaeological Achievement for 2012. He would have accepted the award in person had he not been at training day on April 21.

The plaque John is holding in the above photo reads, "In recognition of a decade of extensive contributions to the Site Watch volunteer program."

Roger Moore, archaeologist at Chaco Culture National Park program, adds, "John's volunteer efforts include service in multiple capacities to the Santa Fe National Forest, the Cibola National Forest, and the Rio Grande and Central Site Watch chapters. Further recognition is warranted for his efforts as steward and program coordinator to the Chaco Culture National Historic Park program."

Congratulations to both Lee and John!

Cave Art in the Gallina

David Strip, Co-ATL of the Gallina Area, reports: *Last summer, we hiked the length of Corral Canyon in the northwest corner of the Cuba Ranger District, in part to relocate a cliff dwelling previously found by Lee Borduin in a small tributary canyon feeding into Corral Canyon. After finding Lee's previous discovery, we were scouting around and found another site located much higher on the cliff face. While we were not able to find any access, we could see paintings on the ceiling of the cave. Here's a shot of what we found.*



Do You Know These Plants?

Can you identify these two plants commonly found in the disturbed soil at prehistoric sites?



At left is Scarlet Globemallow (*Sphaeralcea coccinea*), which is widely used by Native Americans for everything from making a plaster type material to food and medicine. Its bright orange to brick red flowers bloom throughout from May through August.

Wolfberry (*Lycium pallidum*), also known as wild tomatillo, is a member of the tomato/potato family. It has spiny, upright branches, and its slightly bitter, juicy berries were often eaten both cooked and raw. The leaves served as a medicine.

Keep your eye out for wolfberry, which often grows on ancient sites, especially those dating to the Archaic Period where there is often little surface evidence of human occupation.



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Items from Southwest Archaeology Today, May 21, 2012

Leupp Kiln Conference Scheduled for June 22-24 “began in 2003 when Tim Wilcox, a Navajo/Tewa archaeologist, artist and potter, volunteered to host the event at Old Leupp (near Winslow, Arizona). This very informal gathering of archaeologists, potters, replicators and other interested folks has been held almost every year since at various locations in the American Southwest, depending on who volunteers to host the affair. In addition to firing various pieces of pottery using a whole range of firing methods and fuels (including trench, pit and surface kilns), one day of the two or three day event is dedicated to visiting clay sources in the local area to collect clays to make pots for future firings. A major purpose of the event is to explore the techniques and technology involved in non-modern ceramic firing, but getting together with like-minded folks to burn a lot of wood, coal, animal dung and even corn cobs and to learn from each other is just as important. The 2012 Leupp Kiln Conference will be held at the Tarnoff Art Center in Rowe, New Mexico. The entry fee for participants is \$25 and includes bar-b-que on Saturday evening and entry into all events June 22-24, 2012.” <http://leuppkilnconference.org.admin.melbourneitwebsites.com/>

Tour Opportunity - Southeastern New Mexico Archaeological Site Tour, Friday-Wednesday June 15-20, 2012. “Old Pueblo Archaeology Center offers its *Mimbres Ruins, Rock Art, and Museums of Southern New Mexico* archaeology education tour with archaeologist Allen Dart. Drive your own vehicle and meet tour in Silver City to visit Classic Mimbres and Early Mogollon village archaeological sites, spectacular petroglyph and pictograph sites, and the Western New Mexico University Museum, which probably has the finest Mimbres Puebloan pottery collection in the world. Fee \$235 for the full five-day tour (\$210 for Old Pueblo Archaeology Center and Pueblo Grande Museum Auxiliary members), or \$50 per day to attend tour on individual days (\$45/day for Old Pueblo and PGMA members). Participants are responsible for their own transportation, meals, and lodging. The tour will be based in Silver City Friday through Monday nights, Deming on Tuesday night, and will depart from hotels in those two cities each morning. “ <http://oldpueblo.org/assets/20120615-0620%281%29MimbresRuins.RockArt.&MuseumsTour.pdf>

Save the Dates

- | | |
|-------------|---|
| June 8-10 | Site Steward Foundation Board of Directors meeting, Silver City |
| July 14 | SFNF Site Steward council meeting, 9 a.m. Forest Service office, Santa Fe |
| August 9-12 | Pecos Conference. Pecos National Historic Park, Pecos NM. Hosted by the School of Advanced Research. Pre-registration open for 2012 Pecos Conference at http://www.swanet.org/2012_pecos_conference/prereg.html |
| Sept. 21-23 | SFNF Site Steward Annual Meeting. Location to be determined. |