



ARIZONA'S Site Steward Program



"Volunteers dedicated to protecting and preserving cultural resources and the heritage of Arizona"



Full Agenda

Edition Published

July 2020

- **Message from the Coordinator**
-New Database is Live!
- **Annual Site Steward Conference Updates**
-One-day Virtual Conference, Nov. 2020
- **Message about the Next Site Steward Conference in Yuma**
- **Improving the Site Steward Training Program**
-Verde Valley Online Training for Site Stewards



"The Watch"

Spring 2020

Site Steward Program

Quarterly Newsletter

A Message from the Coordinator

Where do we begin? We have much to cover about the Site Steward Program and some of the exciting changes taking place but these are also challenging times for us all. The last time we met as a large group was at the Grand Canyon for our annual Site Steward Conference in November 2019. So much has changed since then due to the COVID 19 pandemic.

Please Keep Safe

A number of our Stewards, along with family members, are considered high risk. While we are starting to hear some promising news about potential vaccines what's most important is that everyone continues to stay safe. If you don't feel comfortable going out to monitor sites please don't feel pressured to do so. We definitely don't want anyone doing any community outreach activities where you are talking to groups of people until it is safe to do so.

Please continue to practice social distancing, wash your hands, stay out of group settings and wear a mask in public. It's the best we have right now to keeping each other as safe as possible.

Additionally, Arizona was hit hard with fires again. At this moment, Tonto National Forest is closed down to volunteers, including Site Stewards. In the Tucson area, the Santa Catalina Mountains are also shut down to Stewards. Fire officials are warning there's a high risk of flash floods with less vegetation

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on the mountains. [Click here](#) to see the dangers the monsoons can have after a major fire.

These are very stressful times. Depression and anxiety are some of the issues people are experiencing. Please stay safe and please take care of yourselves.

NEW DATABASE LAUNCH DATES ARE SET!

Entire Month of July

- Phase II of the new database has been launched! This means we are now ready to start submitting hours and reporting site damage in the database this month.
- Throughout July and early August, Site Stewards in different Regions will be introduced to the new database. Trainings have already started and we will continue to offer two (2) trainings per week through August. If your region hasn't already been given the green light to begin, your Regional Coordinator will be sending you instructions soon on accessing the new system and information on upcoming training sessions.
- This is a completely new database, with a new address, www.azsitesteward.org. Your old username and password will not work but a guide on accessing the new database will be sent to everyone.



- Guides with pictures and step-by-step instructions will be provided to all Site Stewards to help them navigate through the new system. We will also create a video showing the steps to submit hours/damage reports.
- In addition to receiving support from your RCs/ARCs we have a few Stewards who have volunteered to provide computer support to help individuals and regions with answering your questions. A big thank you to Stewards Barbara Marcel and Kim Gilles for taking on extra duties to help other regions in addition to their primary regions.

Site Steward Program

The Arizona **Site Steward Program** is an organization of volunteers, sponsored by public land managers of Arizona, whose members are selected, trained and certified by the **Arizona State Parks & Trails**. The chief objective of the Site Steward Program is to report to the land managers destruction and vandalism of prehistoric and historic archaeological sites in Arizona through site monitoring. Stewards are also active in public education and outreach activities.

The Program operates exclusively from grant funds.

Current Funding Sources:

- BLM
- US National Forest Service
- Luke Air Force Base
- AZ Site Steward Program Foundation (See Foundation website for current list of donors)

Archaeological Site Components

The components below are associated with the current grant. You may associate specific forms in the Associated Forms folder with this grant and you can export the raw data.

General Information

Site Reports

Correspondence (Internal Email)

Site Kit Information Form

Site Maps, Photos & Sketches Folder

Opportunity

New and Exciting Features with the New Database:

1. Each site has its own subfolders (View Image Above) that can hold site kits with photos, maps and other information. This is also where you will submit your hours.
2. You are no longer clicking a drop down list to select the name of a site, rather, you are physically accessing a site to do all your activity.
3. All hours and vandalism reports submitted by other stewards monitoring the same site will be listed in chronological order. Vandalism reports will no longer be submitted and disappear from view.
4. Site team members will be able to see what actions have been taken by the land manager on a damage report.
5. Land Managers (LMs) will now have the option to centrally store site kit documents (maps, pictures and historic documents).
6. New fields have been added to collect more data to show the true impact all stewards, RCs and ARCs have on preservation in Arizona.

General Information

Archaeological Site Title: Dow Springs

Archaeological Site Status: Underway

Site Steward Organization: Williams Region

Site Steward Contact: Kimberly Besom

Additional Contacts: Craig Chenevert, Kara Chenevert, Brian Donehoo, Elizabeth Donehoo, John Holmes, Joe Jordan, Nancy Jordan, Gene Reaves, Loretta Reave

Regional Coordinator: Neil Weintraub

Additional Internal Contacts:

Region: Williams

Archaeological Site Number 848

Land Owner Kaibab National Forest

7. During the planning phase, one of the most requested changes was to have a system where two (2) different site stewards assigned to the same site could see when each other conducted a site visit. This request has been built into the new database and now offers a number of different benefits:

- The General Information folder (photo above) will show you the Steward members assigned to the site. You will now know who your team is for each of your sites.
- Having no idea when fellow stewards assigned to the same site visited a site often resulted in stewards taking unnecessary visits or creating duplicate vandalism reports.
- Before you plan site trips you can check your sites to see when someone last went out. If someone went out recently, then you have the option of visiting another site and saving a trip.
- When you file a vandalism report or want to report a safety concern about a site, you will be able to send an internal message to your team members using a folder titled Correspondence.

Thank you all for your patience during this challenging period. This is a new database and it is a different system than the previous one many of you used for 12 years. Many of the new changes came about over a one-year period of feedback and requests from what members, including our land managers, wanted out of a new database. It may take time to become familiar with this new database so please use the guides and videos we are providing and reach out to your RCs and ARCs when you need help.

ANNUAL SITE STEWARD CONFERENCE IN YUMA POSTPONED UNTIL MARCH 2021.

The Annual Site Steward Conference has been postponed until March 12th -14th of 2021. Originally, the conference was scheduled for November 2020; however due to the current health crisis it was decided to postpone out of concern for the health and safety of our members. The conference plays such a critical role for the program and we are dedicated to continue to provide annual conferences for our members on the same level as the 2019 Grand Canyon conference. We are planning fantastic and educational workshops and events for Yuma 2021. In August, we anticipate providing you with a list of hotels for you to select from to reserve your accommodations.

A ONE-DAY VIRTUAL WORKSHOP WILL BE SCHEDULED IN NOVEMBER 2020.

With the conference moving from November to March 2021, we still want to provide on-going training to all members. In November (Date TBD), we will provide a day of online live workshops to help increase skills needed to monitor sites and to provide interesting topics as they relate to archaeological preservation. Workshops will be conducted by experts and by leaders in preservation.

For both the November virtual conference and the March conference a survey will be sent out in August to everyone to vote on which workshops members are interested in and which workshop topics you would like us to cover.

YUMA 2021
ANNUAL SITE STEWARD CONFERENCE
March 12th -14th 2021



Message from Site Steward Tewana “Tee” Cervantes
about the Yuma Conference

We can hardly wait for March 12th- 14th, 2021 when each of you are one of our special guests in the beautiful desert southwest of Yuma!

We are planning an exceptional conference with *you* in mind...from historical and ecological canoe and kayak tours along the Lower Colorado River, exciting workshops involving local Native American tribes, and “sightings” at the famous Yuma Territorial Prison State Historical Park...to... wonderful workshops and tours of the Colorado River State Historic Park, a chance to see and hear “Elvis” (*Scott Bruce*), and a fun pursuit of a leprechaun on Main Street during our outdoor St. Patty’s Day Bash...There will be lots of fun, laughter, and questions about why you haven’t come to Yuma sooner!

Follow our links:

<https://www.visityuma.com/>

<https://www.yumaaz.gov/parks-and-recreation/index.html>

IMPROVING THE SITE
STEWARD TRAINING PROGRAM

VERDE VALLEY
ARCHAEOLOGY
CENTER



Conservation
Preservation
Education

Verde Valley Archaeology Center (VVAC) has Developed an on-line Training Program for Site Stewards. Under the direction of Ken Zoll, Regional Coordinator for the Verde River Region and Director of the VVAC, the Center has taken the Site Steward training materials used in our current classroom training and developed an excellent on-line program where new applicants can take the course work.

The on-line program will include testing and each Steward will receive a certificate of completion when done. Existing Site Stewards are also encouraged to participate in the on-line training. One of the issues the program has dealt with for many years is the time that many applicants must wait to attend a classroom training. Online classroom training enables applicants the opportunity to study and complete classroom training leading up to the required field training.

Additionally, with COVID-19 severely impacting classroom training, the on-line training comes at a perfect time. Applicants will be ready to take the courses starting in late July.

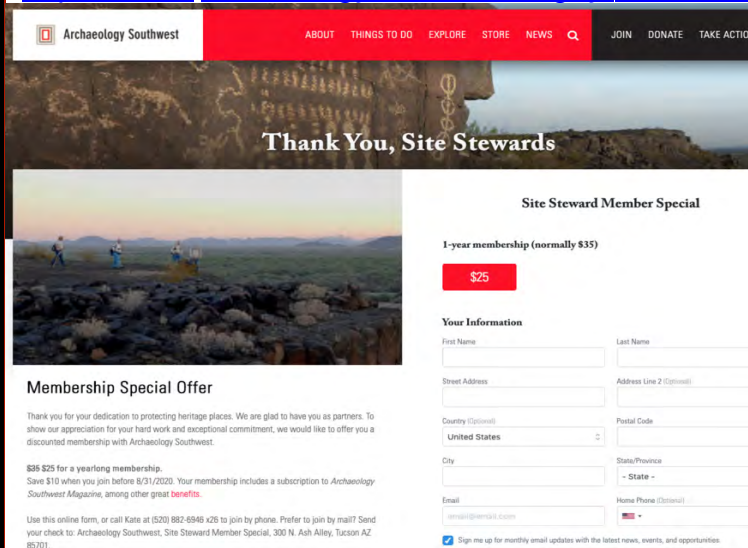
The website to the on-line course work is: <https://courses.vvarchcenter.org>. VVAC and the SSP will continue to work together to update the material and resources with a goal to add specific information about tribes in each region and other-related information. To have a greater understanding of cultural awareness and sensitivity, we have started working with Arizona's tribes to ensure we are providing educational information that comes directly from tribes and tribal members.

EXCITING PARTNERSHIP WITH ARCHAEOLOGY SOUTHWEST

"Offered (To Site Stewards) in grateful recognition of tireless volunteerism in the protection of Arizona's incredible heritage places." - Staff at Archaeology Southwest

Discounted Membership: Want to increase your knowledge and learn from the best archaeology-based publication in the SW? Archaeology Southwest is offering Site Stewards, RCs/ARCs a discounted membership to their award-winning quarterly *Archaeology Southwest Magazine*!! Click here to get your discounted membership:

<https://www.archaeologysouthwest.org/ty-stewards/>.



The screenshot shows the Archaeology Southwest website. At the top is a navigation bar with links: ABOUT, THINGS TO DO, EXPLORE, STORE, NEWS, JOIN, DONATE, TAKE ACTION. Below the navigation bar is a large banner with the text "Thank You, Site Stewards" and a background image of a desert landscape. Below the banner is a section titled "Membership Special Offer" with a sub-header "Site Steward Member Special". The text in this section reads: "Thank you for your dedication to protecting heritage places. We are glad to have you as partners. To show our appreciation for your hard work and exceptional commitment, we would like to offer you a discounted membership with Archaeology Southwest." Below this text is a red button with the text "\$25". To the right of the button is a form titled "Your Information" with fields for First Name, Last Name, Street Address, Address Line 2 (Optional), Country (Optional), United States, City, State/Province, Postal Code, Email, and Home Phone (Optional). Below the form is a checkbox with the text "Sign me up for monthly email updates with the latest news, events, and opportunities."

Archaeology Southwest is one of nearly 40 landowner partners within the Site Steward Program. Over the past couple months, we have been working closely with the agency to address issues concerning people and groups posting videos of sites on-line. It was during this time that they reached out to us offering to help provide more educational resources for Site Stewards. Archaeology Southwest has also offered to help conduct one of the workshops in the November virtual conference.

Additionally, they have been compiling on-line resources in one place on their website that provides access to great videos, magazines, classes and posters <https://www.archaeologysouthwest.org/free-resources/>.

A big thank you to archaeologists John Welch, Aaron Wright and staff members Kate Fitzgerald and Kathleen Bader for being such a great partner.

The Site Steward Training Program does need an overhaul, not just with the on-boarding process but through ongoing training. Between the efforts of Ken Zoll, the Verde Valley Archaeology Center and Archaeology Southwest, we are off to a great start.

IN MEMORIAM

Louis Estes Passes: Gone to that Great Kiva in the Sky



Some of the long-time Arizona Site Stewards may remember Louis Estes, a man with a ready smile and endless jokes. He was the husband of Mary Estes who was the former State Coordinator for the Arizona Site Steward Program (1991-2008). He shared many years of Site Steward adventures with Mary helping to load and unload the state vehicle as Mary facilitated the Program's regional training workshops and the annual volunteer recognition conference. In his early life, Louis lived in Tucson, where he graduated from the Amphitheater School District in 1953. In 1958, he graduated from the Arizona State College in Flagstaff (now the Northern Arizona University) with a BA in history. While at Arizona State College he became the charter president of Tau Kappa Epsilon. After college he joined the army and served in Korea with the Army Security Agency. In 1990, he married Mary Briggs, whom he met while volunteering at the Indian Market at the Pueblo Grande Museum. He was also a member of the Arizona Archaeological Society for over 30 years. On February 27, 2020, he lost his battle with COPD. His ashes will find a home at the National Memorial Cemetery of Arizona when the weather cools later in the year. Anyone wanting to remember him with a donation, please make it to the [Arizona Site Steward Foundation](#).

REGIONAL UPDATES

Lake Havasu – Jenny Anderson, Regional Coordinator -Seventeen of the Lake Havasu site stewards met January 20th at the Havasu Museum of History for a regional meeting, and Jenny presented a couple awards to supportive site stewards. Linda & Gene Rohn provide computer support, communication and help organize outings to monitor sites. Karen and Tom Crager have spent countless hours helping develop accurate maps and prepare permanent site kits for both Lake Havasu and Kingman regions. We have also resumed setting up a public outreach display at the monthly AZ Humanities programs at our local ASU campus. Our museum also hosted the Smithsonian Exhibition's "Water/Ways" from Nov. 8 to March 23, and several Steward members were involved in this event. We use exposure such as this to encourage site stewardship in our area and for visitors.



Stewards Karen and Tom Crager (L) and Assistant Regional Coordinators Gene and Linda Rohn (R) receiving their region awards.



Hassayampa – Shelly Rasmussen, Regional Coordinator

Vandalism seems to be the major issue for the year so far for the Hassayampa Region. One site was vandalized by someone who pecked their name on the face of an outstanding petroglyph panel. This was plainly a malicious act and law enforcement was called to investigate.

Another vandalism incident happened at a pictograph site. This site has been a “party place” for kids for years. The location is easily accessible and away from town. The site has been in the Site Steward Program since 1995. Over the years Bonnie Helton (Assistant Regional Coordinator) and I have removed beer bottles and cans numerous times. In one occasion, we had to remove paint residue from a boulder. We have also had to dismantle the ever-present fire ring built below the pictograph panel, resulting in smoke damage. The most recent damage, names written all over the boulder near the pictographs, were fortunately scrawled in charcoal and easily removed. With summer, hopefully we will see a reduction of vandalism incidents.

Payson Region - Chris Tetzloff, Regional Coordinator-

Over Memorial Day we completed our first large training in a while, as I had been doing mini-trainings with two or three people for the past couple years. Doing this with COVID awareness created some challenges. Masks and gloves were given out, and we were outdoors for the whole day. We first meet in the morning at Rye Creek Ruin, for a wonderful field training with Archaeologist Scott Wood. We listened to Scott share the history of inhabitations in the region, and toured Rye Creek and nearby sites, finding a small whelk shell with a hole, in the process. Site etiquette and assessing the status of sites was discussed, along with the history of the program. We then met back in Pine, at the home of current site stewards Joan and Steve Backman, and used their beautiful outdoor deck for the classroom training in the afternoon. We set up a small screen outdoors, so that we could also have space to be safe. In total, ten new site stewards joined our ranks - Anita Barker, Kathy and Mike Beck, Jean Carpenter, Pam Cissik, Joshua Meister, Larry Mills, Rebecca Roehrich, Diane Seago and Morris Williams.



Scott Wood leading a new group of Stewards through field training

2019 GRAND CANYON SITE STEWARD ANNUAL CONFERENCE PHOTOS & AWARD WINNERS

It's been some time since we last developed the newsletter and we didn't want to forget to give a summary of the 2019 conference at the Grand Canyon, South Rim. The conference turned out to be an amazing experience for all attendees.

- By all accounts and feedback from many attendees this was one of the most successful and rewarding SSP conference they have ever attended.
- In total, 182 people were in attendance -making it one of the largest attended conferences in the program's 34-year history.
- Attendees had access to a total of 18 different workshops/activities and 7 Sunday excursions.

Award	Recipient
Outstanding Site Steward of the Year	Roy Fazzi, Central Region
Outstanding New Site Steward of the Year	Tewana Cervantes, Yuma
Site Steward Angel Award	Jenny Anderson, Lake Havasu
Regional Coordinator of the Year	Ken Zoll, Verde River District
Assistant Regional Coordinator of the Year	Trudy Mertens, Hassayampa and Cave Creek
Site Steward Program TEAM Award	Central Region
Regional Support Steward of the Year	Charles Eby, Payson Region
Land Manager of the Year	Brooke Wheeler, BLM
Appreciation	Ellen Brennan, Grand Canyon
Appreciation	Steven Boley, Salt River Valley
Appreciation	Tineke Van Zandt, Director, Archaeology Pima Community College
Above and Beyond	Dave Salge, NE Arizona Region

Click here to view pictures from the 2019 conference.

www.azstateparks.smugmug.com/site-stewards/i-rSd6xabc

INVOLVING YOUTH IN OUR EFFORTS

We believe that one of the best ways to introduce cultural and environmental preservation to children and teens is to directly involve them in Site Steward activities including site visits. Starting out young increases the likelihood that youth will become preservation advocates and pass this on to friends. We encourage adult family members to take their younger family members out on appropriate sites visits and for adults with teens, let's get them signed-up and have them become official Stewards!

Enjoy the following article from the Gilles family on their experience as being a Site Steward family.



PRESERVING CULTURAL RESOURCES: A FAMILY AFFAIR FOR THE GILLES HOUSEHOLD

By Tom and Kim Gilles

Our family got started with the AZ Site Steward Program in 2016 when I (Mom) received training. At that time, I did not know my love of the outdoors and the history of the Southwest would start my whole family in the archeology direction. Five months later my husband Dave received training in the Central region under Doug Newton. We were assigned the sites near the Picacho Mountains but went to see other sites with our fellow Site Stewards in the Central and Tonopah regions.

I had heard that if you want to learn more about archeology you should attend the monthly AAS ([Arizona Archeology Society](#)) meetings. Over time we brought our two kids ages 15 and 19 to a few of the AAS meetings. The kids became more interested in what we were doing when they would hear us talking about the compelling archeology/plants/animals/geology at the sites and adventures we had in driving there. Our nineteen-year-old son Robert received his Site Steward training in 2019. Robert was drawn to the Site Steward program because he enjoys 4X4 driving and hiking. Our whole family is continuing to broaden our knowledge of ancient cultures in Arizona through the Arizona Site Steward program.

Suggestions for involving kids/grandkids:

1. Some archeological related outings that worked well for us: Pueblo Grande Museum's Ancient Technology Day allowed our daughter to learn to throw an atlatl, ranger-led tour of Romero Ruins at Catalina State Park with Ranger Jack, Painted Rock Petroglyph Site and Campground near Gila Bend, and Hieroglyphic Trail in the Superstition Mountains. Our 15-year-old daughter loves the publicly accessible Hieroglyphic trail. It's only 2.8 miles round trip and if you go soon after a rain the water runs down out of a canyon next to a huge petroglyph panel and bedrock mortar holes.
 2. Bring a geology loop for the kids to look at rocks and pottery close up. Dave and I attended the 2019 AAS state conference and took a field trip from a couple who had loops, we saw how useful and fun they are so we spent the \$5 to get a loop and now it's a permanent part of our Site Steward backpack.
 3. Get involved in Arizona Archeology Society to learn more about archeology and go on field trips. AAS has a very affordable family rate; we are members of multiple chapters. The field trips are where you really get to know the other members. The trips are led by very knowledgeable people who generate excitement about the experience.
 4. Take the kids on vacations to archeological destinations like Gila Cliff Dwellings National Monument or Mesa Verde National Park. Viewed not from the overlook but get tickets for the tours, it makes all the difference being able to climb the ladders, squeeze through the tunnels and go down into a kiva.
 5. Go out with other Site Stewards to learn more. A group of five looking at the ground for pottery and other cultural material at a site is going to see more than just a group of two. The kids also get exposed to how other adults besides their parents do/interpret things and it makes more of an impression. For example, at one site Doug Newton was using a compass to determine where on the landscape the sun would be at the solstices and equinoxes. Doug's interest in solstice sites could spark interest for others in the group.
 6. Bring home a couple of stray dogs you find on your site visits and make them into pets for the kids!
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THE BRIGADOON EFFECT

By Bruce Hilpert, Archaeology Southwest Member and Tucson Area Regional Coordinator, Site Steward Program



Spring vegetation reveals buried walls. Photos by Bruce Hilpert

Springtime for southern Arizona archaeology means... the Brigadoon Effect! Now you see it, now you don't. As many of you probably know, vegetation can be an archaeologist's friend or foe. Trees and creosotes can hide site features—or they can reveal them as if by magic. Archaeologists call this seasonal aid “The Brigadoon Effect,” after *Brigadoon*, a 1954 musical about an enchanted Scottish village that appeared only a few times each century.

In March, a team of Site Stewards who have been working with Archaeology Southwest to document sites in Pinal County returned to a Hohokam village site near the Picacho Mountains to see what the spring vegetation might reveal. Two years ago, we had found the habitation site based on the presence of a cluster of trash piles, but we found no evidence of houses, such as embedded stones.



What a difference a little rain makes! When we visited, the plant “matting” covered the desert floor, but the plants did not grow as thickly along the adobe walls. The plant coverage was only 50–70% as thick on the walls. Although rooms were not always as apparent as in the picture, we were able to locate and map about twenty rooms in the area. At McClelland Platform Mound, we saw a similar effect that revealed much thicker walls on top of the mound and in the immediate area.

So, each spring, while it lasts, be sure to keep your eyes open for some “enchanted” views of archaeological sites.



VANDALISM: A NON-STOP FIGHT TO PROTECT SITES

The vandalism photos and descriptions below are from a few reports this past year and are a small sample of the types of damage we find far too often at archaeological sites. Some vandalism is a result of people stealing from a site but some vandalism is a result of absolute negligence and a complete disregard to Native people, their land and their beliefs.

Attempted Removal of Rock Petroglyph

While out monitoring, long-time Tucson Site Steward, Joseph Shorrock, discovered the theft of a petroglyph at one of the sites he monitors and submitted a report earlier in the year.

Joseph noticed “another” removal of a glyph, *“the second half of the petroglyph had been moved about 10 feet. My thinking is that it was too heavy to steal so they left it there until such time as they could come back with whatever they needed to carry it away.”*

The photos show:



Empty spot of the moved glyph



Vantage point of the moved glyph to its original position



The actual glyph before being moved

Damage Report at a 300-Room Site

Serious damage was done to a large archaeological site in northern Arizona late last year. The Archaeology Conservancy manages the land and Arizona Site Stewards monitor the site, which consists of a 300-room pueblo with human remains scattered throughout the site.

The site was damaged by a local company which tore down fencing and "No Trespassing" signs, and used power equipment to turnover soil, create significant ground disturbance and dig holes. Locks and chains at the gate

were cut and cattle were allowed to enter the site. Site Steward Carol Farnsworth discovered the damage and did an excellent job submitting the report immediately and taking photos. The Conservancy is working with local officials to address this serious issue and extensive damage.



Holes dug by neighboring company at the site



The company crossed property, destroyed fencing and ignored signage and dug massive ditches to replace an irrigation system that began on their neighboring property.

SITE STEWARD SAFETY



Staying Safe in Arizona: **Dealing with Africanized Bees**

By Elliott Thompson, Site Steward, Verde Region

We all know that our beloved Sonoran Desert is renowned for its unique beauty as well as for all the prickly things that will sting you, bite you, stick you or stab you. Anyone who has spent any time hiking in the Sonoran Desert should follow the practice of always watching where you walk, where you place your hands and feet and where you sit. Doing this allows you to travel the desert safely, avoiding rattlesnakes, scorpions and other wildlife conflicts.

The wild card in our desert is the presence of Africanized honeybees. Africanized or “killer” bees have been present in Arizona since the 1990’s. It is exceedingly difficult to know where or when you might encounter these dangerous bees and these encounters can cause grievous injury and even death. The bees can be antagonized by someone approaching their hive, but they also travel in large swarms that might be unavoidable. The swarms happen when a new queen is produced, and the hive is looking for a new home. If you have ever seen this phenomenon of an immense cloud of bees, you never forget it.

Bees and wasps belong to the family Hymenopterous, there are 45 Genera in 7 families and about 1000 species of bees in the Sonoran Desert. Parts of the Sonoran Desert around Tucson are thought to have more bee species than almost anywhere else in the world. The most common bees are bumble bees and honeybees, the most feared are the Africanized honeybees. Every summer people in Arizona die from Africanized bee attacks, attacks happen in the mountains and deserts but also in neighborhoods and other populated areas.

Bees exist in all habitats in Arizona, particularly the arid areas. Bees thrive in the dry climates and hot weather of desert and grassland. Africanized bees like to be near a water source - stream, spring, lake or irrigation canal.

Bee safety is important for anyone who uses the Arizona back-country but particularly for Site Stewards who often travel in remote parts of the state. Africanized bees are notorious for defending their nests, they will attack in far greater numbers and more ferociously than regular bees, the best strategy when hiking is to be situationally aware, do not swat the bees and avoid wearing dark loose clothing, shiny objects or cologne.

- Wear light colored clothing so you don't resemble the bee's main nemesis – Bears & Badgers.
- Turn around when you start to notice a lot of bees acting agitated and swarming around you or bumping into you.
- Do not swat the bees, this can cause them to release their pheromone (smells like banana) and signal the hive to attack.
- Do not run from bees who are not attacking, this can cause an attack, instead walk calmly in the opposite direction.
- If you are actively being attacked then run as fast as you can, covering your nose, mouth and eyes with anything available such as a hat, coat, pack – **protect your head!**
- When the bees release their alarm pheromone thousands of bees will begin to attack the perceived threat.
- Do not jump in a body of water, the bees will wait for you to come up for air. People have drowned while trapped in water by bees.
- Even when being attacked try to remain situationally aware, climbers and hikers have suffered fatal falls while trying to escape bee attacks.
- If you or a colleague are attacked get to safety ASAP! Once there, you can pull stingers out to prevent further venom from entering the body.
- Alert emergency services immediately, bees kill about 40 people in the U.S. annually and it takes on average 1000 stings to be fatal or 10 stings per pound of body weight, it would take 2600 stings to kill me but I don't want to test the theory. The Scottsdale Fire Department policy is transportation to the hospital in case of more than 15 stings.

Arizona has its share of dangers in the wild, rattlesnakes, bears, javelinas, scorpions, quicksand, flash floods, mountain lions, lightning.... etc. The one with which we are singularly identified are rattlesnakes, they are what tourists obsess about when visiting, so it may surprise people to know that more people die of insect bites than snake bites.

As Sgt. Esterhaus always said at the end of the rollcall, "Let's be careful out there".

Fire Season

We are also full swing into fire season which has already threatened the lives of people and has destroyed homes throughout Arizona. WildfireAZ and InciWeb are two excellent websites to keep up with current fire issues. Land managers, including Forest Service, BLM, NPS and others post up to date information about fires on these sites:

<https://www.wildfireaz.com/>

<https://inciweb.nwcg.gov>

The following is prohibited under current campfire ban order:

- Igniting, building, maintaining, attending or using a fire, including charcoal grills and barbecues, coal and wood burning stoves.

Dispatch Centers

When monitoring sites, if you see any illegal activities please follow land manager guidelines on who to contact in case of an emergency. Many land managers have dispatch centers that will alert law enforcement right away. Remember, a fire can start and grow quickly, and with the monsoons hitting flash flooding is now a major concern. Always let someone know where you are heading and for those who volunteer on BLM land, make sure you are using their call in, call out system -the **Centralized Administrative Dispatch Office** -known as **CADO**. You can contact CADO either by email at blm_az_adm_dispatch@blm.gov or phone (602) 417-9440 prior to trip departure.



PROJECT ARCHAEOLOGY AND SITE STEWARDS

Project Archaeology is a national heritage education program founded by the Bureau of Land Management for educators and their students. Housed at Montana State University, it currently operates through 38 state or regional programs with 6 additional programs currently under development.



It is a national network of archaeologists, educators, and concerned citizens working to make archaeology education accessible to students and teachers nationwide through high-quality educational materials and professional development. The Arizona Site Steward Program Foundation has taken a leadership role in Arizona to support and expand this fantastic youth program.

Nationally, Project Archaeology provides archaeology education materials to classroom teachers utilizing a network of state and regional programs, such as [Arizona Project Archaeology](#). They provide professional development and conduct and publish research on student learning outcomes, teacher preparation and best practices in archaeology education. Project Archaeology collaborates with descendant communities to develop and enhance educational materials. Locally, Arizona Project Archaeology conducts workshops to prepare classroom teachers, archaeologists, site stewards and other volunteer educators to teach science-based archaeology

in 3rd – 5th grade classrooms. In one-day professional development workshops Arizona Project Archaeology (AZPA) models how the curriculum should be taught in the classroom. Along with actively engaging in the hands-on lessons, educators are provided ample opportunity to discuss ethical issues and educational concerns. In concert with these workshops, AZPA works to form networks between teachers, volunteer educators, local archaeologists and descendant community members.

Arizona Project Archaeology is proud to have some amazing partners! The State Historic Preservation Office (SHPO), Bureau of Land Management, the Pueblo Grande Museum, the Arizona Site Steward Program and Foundation and the National Park Service are represented on the Arizona Project Archaeology Committee. We've received two grants for workshops in Arizona from Arizona Humanities and the Institute of Heritage Education and are committed to presenting three workshops in northern, southern and central AZ regions - as the Arizona pandemic response allows.

So how can Site Stewards get involved? This comprehensive archaeology and heritage education program is for anyone interested in learning and teaching about our nation's rich cultural legacy and protecting it for future generations. Not only are we targeting elementary school teachers and homeschoolers, but we are also interested in developing a support network of museum docents, youth group leaders, heritage site interpreters and you -site stewards and park rangers!

With your help we will:

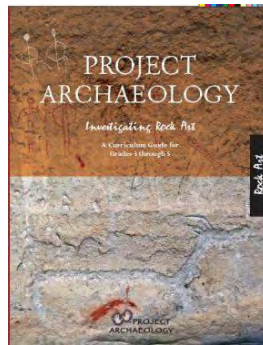
1. Provide outreach to teachers across the state, telling them about the program and engaging them in training and
2. Provide teacher assistance in the classrooms and at heritage sites, facilitating the “discover new knowledge” exercises and
3. Provide the teachers with a list of park sites with stewards and rangers that will support the Project Archaeology lesson plans.

Would you like to learn more about Arizona Project Archaeology? Would you like to attend an upcoming workshop? Please check out our website at <https://www.arizonaprojectarchaeology.com/> and our Facebook page for current information. Thank you!

National Park Service Archaeology for kids, www.nps.gov/archaeology/kids

Additional resources:

Kids guide to Archaeology on the Coconino National Forest, www.fs.usda.gov/main/coconino/learning/kids



Click here for a great video:

<https://vimeo.com/63807572>

BOOKS, PUBLISHED ARTICLES, RESEARCH PAPERS FROM SITE STEWARD MEMBERS

Numerous Site Steward members and land managers have published all types of written material over the years. We have members that have written a series of archaeology-related books to archaeologists in the program that have written articles about incredible finds that helped provide an even better understanding of the people and places from the past. In each edition, we will use this section to highlight the work of program members.

Tales of Abandoned Villages by Larry Tice

[Click Here to Read Larry's book](#) (PDF document)

Summary

The following storyline pertains to a prehistoric archaeological site in the foothills of Western Placer County, California near the town of Lincoln. It sits in a beautiful grove of magnificent Black Oaks, surrounded by natural hills, upright-standing boulders, remnants of the Ice Age, and a host of animal and plant communities in near pristine condition, adjacent to the Twelve Bridges Golf and Country Club. As our nation continues to grow we are losing many these unique, irreplaceable sites at an alarming rate. Thus I am committed in promoting the need of stewardship to protect dwindling resources of our prehistory through visualization of memory, research and words depicting their ancient life-way.

This booklet contains 12 chapters, or short stories augmented by actual photos of the surrounding eco-system and Maidu dancers performing during ceremonies or pow-wows. Some of these were witnessed by this writer in the early 1970's. Given the content, format and style of my prose, my secondary objective to restore to the site, the "living" systems that served the Maidu people so well for unaccountable generations. I hope I can do justice to this complex culture and its people of so long ago, and their descendants of Placer and Nevada counties.

TEAM WATCH

Meet the Watch staff that helped develop this edition and have started working on the fall edition.



Student Intern Anna

Anna is a new addition to the Arizona Site Stewards Program as a student volunteer intern for Sean! She is currently in school, soon to be a senior this fall at Arizona State University working towards a bachelor's degree in

Environmental Science. Eventually once she is done with school she is looking to work surrounded by nature and studying its natural resources. With her Northern California roots, she spends most of her free time outdoors as an avid hiker frequenting Thunderbird Mountain, and enjoys running and swimming. Essentially she finds herself spending more time outside rather than indoors!

Anna helped compile data for the migration to the new database. She also helped put together the Database Guides for RCs/ARCs, Stewards and Land Managers. She is currently working on creating volunteer agreement forms in the database and will begin working on the next newsletter, which will be out in September.

Elliott Thompson

Elliott is retired from a career as an International airline operations manager who has had the good fortune to travel extensively for work and leisure. In retirement he is pursuing his life long interest in archaeology, which began while visiting Mesa Verde at age 12, he also enjoys hiking, backpacking and cycling. After a career of travel Elliott is happy to be in Arizona with easy access to so many beautiful parts of the American West and so many incredible archaeological sites. He attended Washington State University, calls Seattle home and is an unrepentant Seahawks fan.

Elliot has stepped in and has taken a real leadership role in the development of the newsletter. Along with Anna, Elliott has already started planning the next edition and the two are working to develop a survey to send out to all members asking your feedback on what kind of stories/topics you would like us to run. Expect the survey out in early August.



Important Links

[Arizona Site Steward Program Reporting Database](#)
[Arizona Site Steward Program Foundation](#) (On Facebook)
[State Historic Preservation Office \(SHPO\)](#)
[Arizona Archaeological Society](#)
[Archaeology Southwest](#)

AZ

- The Archaeological Conservancy
www.archaeologicalconservancy.org
- Deer Valley Petroglyph Preserve, Arizona State University School of Human Evolution and Social Change
<https://shesc.asu.edu/dvpp>
- Friends of Cedar Mesa
www.friendsofcedarmesa.org
- Verde Valley Archaeology Center and Museum
www.verdevalleyarchaeology.org

Colorado

- Colorado Canyons Association
www.coloradocanyonsassociation.org
- Colorado's Wild Areas
www.coloradoswildareas.com

California

- High Desert Journal
www.highdesertjournal.com
- Mojave Monuments
www.Mojavemonuments.org
- Mojave Desert Land Trust
www.mdlit.org
- The Mojave Project
www.mojaveproject.org
- Wild Lands Conservancy, CA
www.wildlandsconservancy.org

New Mexico

- Archaeological Society of New Mexico
www.newmexico-archaeology.org
- New Mexico SiteWatch
<http://www.newmexicoculture.org/preservation/>
- Site Steward Foundation, Inc.
<http://www.sitestewardfoundation.org/>
- Crow Canyon Archaeological Center
<https://www.crowcanyon.org/>

Oregon

- Oregon Natural Desert Association (ONDA) www.onda.org

Send us any recommendations for any websites that you enjoy visiting to read/learn about archaeology-related subjects.

ASSP STATE CONTACTS

Program Oversight

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On-Boarding of New Site Stewards; References, Certificates and ID; Program Outreach

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Arizona State Historic Preservation Office -Support, Cultural Resources

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