First Aid Kit and Emergency Essentials

By Susan Celestian

The issue of First Aid Kits is a recurring subject of discussion within rock clubs, as on field trips members wander off the main track, and are a bit vulnerable to health risks: bites, falls, punctures, etc. Each field trip attendee should have their own first aid kit, at least minimally stocked.

Perhaps you have purchased a nice kit in the past, and haven’t looked at it lately. Below are some items that should be included -- and many of them are susceptible to degradation in Arizona’s heat.

**Time to review your first aid kit’s contents:**

**Basic Supplies**
- Band aids, butterfly band aids
- Adhesive tape &/or duct tape
- Elastic wrap (Ace) and/or crepe rolled bandages
  - Sterile eye dressings
  - Triangular bandage/cloth
  - Alcohol-free wipes
- Antiseptic cream/ointment
- Anti-itch cream
- Antihistamine (like Benadryl)
- Scissors
- Tweezers
- Aspirin (adult, for heart attack/chest pain)
- Safety pins
- Disposable, non-latex gloves (multiple pairs)
  - Space blanket
  - First Aid Book

**Other Handy Items**
- Finger splint
- Super glue
- Hemostatic dressing (often has clotting quality)
- Instant cold packs
- Eye wash or other sterile saline solution
- Cotton balls/swabs
- Hand sanitizer

First Aid Kit continued on page 3…..

Note the Date Change in January:
Since the 1st Tuesday is January 1, the meeting is rescheduled to the 2nd Tuesday – January 8, 2018

Club Christmas Party

This year’s Christmas Party was held at the home of new club member, Nicole Eccleston. It was a potluck, with meat provided by the club.

The party was well attended, and according to accounts, the food was delicious and the gift exchange was a hoot!

Musical interludes were provided by club member, guitarist and singer, Jeff Paris

Christmas Party continued on page 4…..

Rattlesnakes Are Cool!

The speaker at the DMRMC meeting on December 4th was Bryan Hughes of Rattlesnake Solutions https://rattlesnakesolutions.com/. As an amateur herpetologist, he has been studying rattlesnakes, and has become quite familiar with their habits and habitats. His very interesting talk helped to separate fact from fiction, with respect to rattlesnakes. His central theme is that our preconceived notions color our memories of snake encounters, leading to 10 myths about rattlesnakes:

Rattlesnakes continued on page 3…..

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STATE TRUST LAND

Arizona’s land status maps look like checkerboards with alternating blocks of Private, Federal (BLM, Parks, Forest, Reservations, Monuments…..) and State (Parks, Trust…) land. Legal activities vary with the land status, but one thing is for sure -- It is illegal to simply trespass on State Trust Land without a permit, and the charge is criminal misdemeanor (or worse). While it is illegal to collect rocks on State Trust Land, it is often necessary, or most expedient, to cross trust land to get to a collecting spot. Plus you might just want to see something interesting. And while it may be unlikely that you would be stopped, it is far from impossible. It is cheap enough to obtain an annual Recreation Permit, for $15 (individual) or $20 (for family). It can be obtained online at https://land.az.gov/recreational-permit-portal.

With a permit you may hike, horseback ride, bicycle, picnic, photograph, bird watch, sightsee, geocache, and camp. You may not shoot (generally), paintball, ‘rock hop’, sand rail, shoot fireworks, visit prehistoric or historic cultural/archaeological sites (don’t ask me why), collect rocks, fossils, minerals, plants, or firewood for home use.


daisy Mountain Rockchips December 2018

Upcoming Meeting Programs

Club President, Ed Winbourne has been working hard to schedule great programs for this season’s club meetings. Below is a list of the current program offerings:

January: Four Peaks Mining
February: Australia by Susan Celestian

WIRE-WRAPPING CLASS

4:30-6:30 pm
Prior to the meeting on Tuesday, January 8, 2018

• Bring: cab or stone, about quarter-sized or larger; 20 gauge or higher round dead soft wire; Round nose pliers and wire cutter.

Free, but donations are appreciated. Questions? Contact Jennifer at Jennifer@eliteshuttersandblinds.com

General Club Meeting Minutes

• Rattlesnake Solutions spoke about snakes… Hiss.
• Robin led the raffle.
• Clark filled us in on the Christmas Party
• Stan highlighted upcoming field trips:
  ◦ 12/15 – Coalition trip up by Camp Verde
  ◦ 12/16 – Club trip to Burro Creek
  ◦ Jan./Feb. – Possible trip back to the Red Cloud (TBD)
• Jennifer asked for volunteers to help make the little rock critters that they have as prizes for the Kids Corner @ the show. If interested, it will be during the wire wrapping class prior to the general meeting (4:30-6:30). Don’t need to know how to wire wrap; may require glue gun use.

Nominations for 2019 Executive Committee

 ◦ President – Ed
 ◦ Vice President – Stan
 ◦ Treasurer – Cynthia
 ◦ Secretary – TBD [We have asked a club member if she is interested. 😊]

Board: Deanna Gosse (NEW), Don Richardson (NEW), Bill Freese (NEW), Tammy Early, Tiffany Poetsch, Howard Roose, Claudia Marek, Bob Evans, Clark Little, Sue Celestian

• Ended meeting with rock sale/social hour.

Respectively submitted, Tiffany Poetsch

Board of Trustees Meeting Minutes

• In attendance: Ed W., Clark L., Claudia M., Sue C., Stan C., Tammy E., Howard R., Tiffany P. & Cynthia B.
• Scholarship: Should it be revamped:
  ◦ Application
  ◦ More Money?
  ◦ Multiple Schools besides Boulder Creek (SDOCHS or BGHS)?
  ◦ Claudia will work on presentation for next meeting
• Christmas Party:
  ◦ 12/14/2018 – 6:00pm – 9:00pm
  ◦ $300.00 Budget
  ◦ Club will provide meats (host will be smoking/cooking), soda, water, plates.
  ◦ Will include a call for side dishes and deserts when notice/reminder is sent.
  ◦ Contact Clark to help
  ◦ Rock-Item swap game
• Communications Committee – Groupworks
  ◦ Howard will work with Cynthia in regards to setting up cc payments via Groupworks
  ◦ Howard will inquire if the cc company that GW uses, also provides a mobile reader; could be handy for upcoming show.
  ◦ Will continue to use Facebook and Gmail as communication tools
  ◦ Trying to figure out who is updating MeetUp. Listed administrators, still active club members are not.
• Show Committee
  ◦ On track.
  ◦ Vendors need to start paying if possible; many want to wait until after Tucson.
• Education Committee – Tabled.

December 4, 2018

Respectively submitted, Tiffany Poetsch
1) *Rattlesnakes open their mouths and display their fangs, when defensive.* In fact: they do not; however gopher snakes (often confused with rattlers) do.

2) *Baby rattlesnakes are more venomous than adults.* In fact: they are not, and generally deliver less venom than an adult.

3) *The snakes will chase you:* In fact: they won’t. Bryan has tried to get them to chase him -- without success.

4) *Rattlesnakes avoid snake repellant.* In fact: snake repellants are ineffective. Bryan has found them coiled up in a pile of the stuff.

5) *“I found a nest of rattlesnake eggs”* In fact: rattlesnakes give live birth.

6) *Baby rattlesnakes don’t have a rattle.* In fact: they are born with their first segment. It might not be audible when shaken, but it is there.

7) *When bitten, you should suck out the venom.* In fact: it will do no good, and may cause injury. No cutting or sucking -- no tourniquet, no ice or other home remedy. Just get to the hospital lickety split.

8) *Rattlesnakes are evolving to not rattle.* In fact: rattlesnakes that live in the vicinity of people may just get used to encroachment, and don’t bother to rattle.

9) *“The rattlesnake in our yard was at least 7 feet long!”* In fact: rattlesnakes seldom exceed 5 feet in length.

10) *Killing rattlesnakes makes the area safer.* In fact, it does not. There will be more snakes, they are slithery and mobile, after all. Best prevention is to remove inviting habitat and/or create a barrier between your yard and the native habitat.

*The best way to get bitten* is to handle a rattlesnake. By far, the highest of bites occur when people try to handle a snake. There are fewer than 100 bites per year, when you remove those to people who handle snakes. (Amazingly, 30 people/year die by ant bite, 16 are killed by vending machine -- and there have been only 25 deaths by rattlesnake in the last 10 years -- 3.3 deaths/10,000 bites)

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**OTHER EMERGENCY SHOULD HAVES**

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**Walkie Talkies** (line of sight): These are invaluable to help keep track of everyone in your party. And should one fall -- or get bitten by a rattler - the ability to communicate could be crucial, especially as many of the places we go have no cell signal.

**Food & Water:** extra water and food (such as small packets of peanut butter, crackers, jerky, or other easy to pack and long lasting.

**Shovel**

**Hi Lift Jack**

**Chemical Hand & Body Warmers:** packets that warm when shaken and/or exposed to air. Hand warmers typically last 7-10 hours (*HotHands Hand and Body Super Warmers* last up to 18 hours). These can be quite handy if you are stranded in cold weather.

**Personal Locater Beacon** (PLB): this item is a bit pricey, but may save your life. It is intended for use as a last resort in cases of imminent and grave danger -- anywhere in the world. PLBs emit a strong signal on a frequency sent to a satellite network of U.S., Canadian, Russian, and French satellites, and monitored in the U.S. The signal can "fix" your location, to be used by search and rescue personnel. Your register your device and it is linked to your personal code, which is transmitted with the signal (your name, address, phone number, medical conditions, and so on).

**Satellite Messengers:** These devices allow you to send text messages and/or your coordinates to family and friends, or to call for help, where you are out of cell service. Their signal is less powerful than PLBs, and they are not intended as serious rescue signalers. However, they might give you or your loved ones some peace of mind.

**ALWAYS TELL SOMEONE WHERE YOU ARE GOING AND ARRANGE TO CHECK IN ON YOUR RETURN. You never know when you’ll fall into a mine shaft with rattlesnakes!**
Christmas Party continued from page 1

Music and Guitar by Jeff Paris

All Photos by Nancy Gallagher
Speaker Bryan Hughes of Rattlesnake Solutions. AND he brought samples :-)  
*Photo by Susan Celestian*

This is a black rattler that Stan & Sue Celestian encountered near Crown King.  
*Photo by Susan Celestian*
**UPCOMING FIELD TRIPS**

| WHEN: | January 12, 2019 |
| WHERE: | Planet Mine |
| WHAT: | Specular Hematite, Chrysocolla; may take sidetrip to Swansea ghost town |
| MEET: | 9:00 at rest area IN Bouse (there is a WWII tank nearby) |
| LEADER: | Stan Celestian |

| WHEN: | January 19, 2019 |
| WHERE: | Red Cloud Mine |
| WHAT: | Wulfenite |
| MEET: | Before 7:30 a.m. at intersection of Martinez Lake Rd & Red Cloud Mine Rd. -- LEAVING PROMPLY AT 7:30. (If you miss the meet, drive out Red Cloud Mine Rd to 33°61′N, 14°35′56″W (You can’t miss the red headframe) |
| LEADER: | Dave Haneline  RSVP ASAP |
| OTHER: | Fee of $25/person/day NO CHECKS & EXACT CHANGE.  BOOTS AND HARDHAT if you want to go into the pit. You are welcome to camp at the mine that night.  Dave and Stan are planning on doing that. |

| WHEN: | February 9, 2019 |
| WHERE: | Black Pearl Mine on Aguila Rd. |
| WHAT: | Fluorescent Minerals |
| MEET: | TBA |
| LEADER: | Ed Winbourne |
| OTHER: | This will be an evening/after dark trip. Prior to dark, there will be a potluck. Sounds like fun! Portable UV lights will be coming along for the ride. |

| WHEN: | March  TBA |
| WHERE: | Dragon Mine |
| WHAT: | Tourmaline, Purple Mica, Thundereggs |
| MEET: | 8:45 McDonald’s in Wickenburg; Be ready to leave at 900 |
| LEADER: | Stan Celestian |

| WHEN: | April TBA |
| WHERE: | Camp Verde |
| WHAT: | Pseudomorphs after Glauberite |
| MEET: | TBA |
| LEADER: | Stan Celestian |

| WHEN: | May 11, 2019 |
| WHERE: | Payson area |
| WHAT: | Zebra Chert, Pennsylvanian Fossils |
| MEET: | TBA |
| LEADER: | Ed Winbourne |

| WHEN: | June 1, 2019 |
| WHERE: | Lynx Creek near Prescott |
| WHAT: | Gold |
| MEET: | TBA |
| LEADER: | Stan Celestian |

**NOTE FROM THE EDITORS**

Have a geological interest? Been somewhere interesting? Have pictures from a club trip? Collected some great material? Send us pictures -- or write a short story (pictures would be great). We encourage topic suggestions also.

**Deadline for the newsletter is the 22nd of the month.**

Mail or Email submissions to:

Susan Celestian  
6415 N 183rd Av  
Waddell, AZ 85355  
azrocklady@gmail.com

**UPCOMING FIELD TRIPS**

**NEEDED: QUALITY MINERAL (or OTHER) DONATIONS WITH LABELS** -- for monthly raffle prizes; and for raffle, door prizes, and sales tables at the annual show. If you have specimens to donate, please see Robin Shannon. The Daisy Mountain Rock and Mineral Club is a 501(c)(3) non-profit organization, and will gratefully acknowledge your donation with a Tax Deduction Letter. Thank You!

**DATES SUBJECT TO CHANGE**

Stan and the field trip committee will be actively looking for productive spots for field trips. If you have any suggestions, you are encouraged to contact him at stancelestian@gmail.com

Visit http://rmfms.org/ for news about conventions, events, and associated clubs. If you are travelling, you might want to contact a club local to your destination. Maybe they have a field trip you could join, while in town.
### UPCOMING AZ MINERAL SHOWS

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<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Organizer</th>
</tr>
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<tbody>
<tr>
<td>January 1 - February 28 - Quartzsite, AZ</td>
<td>Various shows: Desert Gardens, Tyson Wells; For more information go to: <a href="https://www.desertusa.com/cities/az/quartzsite.html">https://www.desertusa.com/cities/az/quartzsite.html</a></td>
<td>Daisy Mountain Rockchips</td>
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<tr>
<td>January 4-6 - Mesa, AZ</td>
<td>Flagg Gem &amp; Mineral Show; Mesa Community College, Dobson north of Rte 60; Fri-Sun 9-5; Admission: Free.</td>
<td>Daisy Mountain Rockchips</td>
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<tr>
<td>January 11-13 - Globe, AZ</td>
<td>Gila County Gem &amp; Mineral Society; Gila County Fairgrounds, 900 E Fairgrounds Rd.; Fri-Sat 9-5, Sun 10-4; Admission: $3.</td>
<td>Daisy Mountain Rockchips</td>
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<tr>
<td>February 14-17 - Tucson, AZ</td>
<td>Tucson Gem and Mineral Society; Tucson Convention Center, 260 S Church Ave, Tucson, AZ; Thurs-Sat 10-6, Sun 10-5; Admission: $13 adults, 14 and under free with paid adult.</td>
<td>Daisy Mountain Rockchips</td>
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<tr>
<td>February 22-24 - Clarkdale, AZ</td>
<td>Mingus Gem &amp; Mineral Club; Clark Memorial Clubhouse Auditorium, 19 N. Ninth St; Fri-Sat 9-5, Sun 10-4; Admission: free.</td>
<td>Daisy Mountain Rockchips</td>
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<tr>
<td>March 2-3 - Mesa, AZ</td>
<td>Apache Junction Rock &amp; Gem Club; Skyline High School, 845 S Crismon Rd; Sat 9-5, Sun 10-4; Admission: adults $3, students $1, 12 and under free.</td>
<td>Daisy Mountain Rockchips</td>
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<td>March 16-17 - Anthem, AZ</td>
<td>Daisy Mountain Rock and Mineral Club; Boulder Creek High School Gym, 40404 N Gavilan Peak Pkwy; Sat 9-5, Sun 10-4; Admission: $3 adults, $2 seniors and children, children 12 and under free.</td>
<td>Daisy Mountain Rockchips</td>
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<tr>
<td>April 5-7 - Tempe, AZ</td>
<td>Flagg Mineral Society 2019 Minerals of Arizona Symposium; Drury Inn &amp; Suites, 1780 W Ranch Rd, Tempe, AZ; Fri 3-5 Micro-mineral Session, 5-10 Mineral Sale, Sat 8-4 and 6 p.m. banquet; Sun 9-11; Registration required.</td>
<td>Daisy Mountain Rockchips</td>
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<tr>
<td>October 12-13 - Sierra Vista, AZ</td>
<td>Huachuca Gem &amp; Mineral Club; Cochise College, 901 N Columbus Av; Sat 9-5, Sun 10-4; Admission: free.</td>
<td>Daisy Mountain Rockchips</td>
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### FACEBOOK

Visit and join the club page periodically. See what is happening, and boost our visibility on the web. Go to: [The Daisy Mountain Rock and Mineral Club](http://www.dmrmc.com/). It is set up so you can post photos of outings or related items.

### WEBSITE


Here you will find photos highlighting field trips, activities/classes and our show, links to rockhounding regulations, newsletter archive, geologic articles, and links to geologic resources.

If you have comments, contact Nancy Gallagher.

### GROUPWORKS

As a DMRCM club member, your name should already be available at [https://app.groupworks.com/#/login](https://app.groupworks.com/#/login), and you should receive an email linking you to registration. If you have not done so already, create an account and you will receive reminders about club events and meetings, and any important club information. You may also post pictures and information -- all seen only by club members.

### Officers, Chairpersons, & Trustees

- **President:** Ed Winbourne...ewinbourne@gmail.com
- **Vice President:** Stan Celestian
- **Secretary:** Victoria Peterson...victoriapeterson@yahoo.com
- **Treasurer:** Cynthia Buckner
- **Publicity:** Howard Roose
- **Membership:** Tiffany Poetsch...tpoetsch@gmail.com
- **Editors:** Susan & Stan Celestian...azrocklady@gmail.com
- **Field Trip:** Stan Celestian... stancelestian@gmail.com
- **Show Chair:** Ed Winbourne
- **Trustees:**
  - Cynthia V
  - Susan C
  - Tammy E
  - Bob E
  - Jennifer G
  - Claudia M
  - Tiffany P
  - Jim R
  - Witt R
  - Howard R
  - Bob S

Meetings are held the 1st Tuesday of the month at the Anthem Civic Building, 3701 W Anthem Way, Anthem, AZ 85086. Business meeting at 6:30 pm. We do not meet in July or August.

**DMRMCLUB@GMAIL.COM**

- **Membership Dues:** $20.00 Adults per Person
- **$25.00 Family (2 people)**
- **$ 5.00 Additional children**

**Meeting Dates for 2019**

- Jan 8, Feb 5, Mar 5, Apr 2, May 7, June 4, Sept 3, Oct 1, Nov 5, Dec 3

A good source for a list of Arizona Mineral Clubs and contact information is [http://whitemountain-azrockclub.org/Public_AZ_Clubs_Links.html](http://whitemountain-azrockclub.org/Public_AZ_Clubs_Links.html)
47th Annual Flagg Gem & Mineral Show

JAN 4-6 2019
Mesa Community College
NE Corner of US 60 & Dobson Road 9AM-5PM

Fossils of Arizona

The tailgate show tradition continues!
Free admission  Free parking  Free samples for kids

For more information: www.flaggs.show.info
Flagg Mineral Foundation  P.O. Box 41834 | Mesa, AZ 85274
62nd ANNUAL GILA COUNTY GEM & MINERAL SHOW

Donations: $3.00 Per Person
$5.00 Per Couple

Students & Children -- FREE
Crack Open “Dinosaur Eggs” and “Geodes”
Join in the Fossil Dig
Lots of Children’s Activities, Demonstrators
and Vendors, Lapidary Equipment/Tools, 40+
Specimen Displays, Hourly Door Prizes, and
Much, Much More!!!

January 11th & 12th: 9am—5pm
January 13th: 10am—4pm

Gila County Fairgrounds

FOR MORE INFORMATION:
Jodi Brewster
President
(623) 810-9780
OR
Jerry Kastner
Vendor Chairman
(520) 401-6715
www.gilagem.org
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For more information, visit: www.tgms.org
2019 ANTHEM GEM & MINERAL SHOW

March 16th-17th

@ Boulder Creek High School
40404 N. GAVILAN PEAK PKWY
ANTHEM, AZ

SATURDAY MARCH 16 9am—5pm
SUNDAY MARCH 17 10am—4pm

www.dmrmc.com

Find us on Facebook

Kids Activities, Jewelry, Gems, Minerals, Fossils, Fluorescents, Beads, Wire Wrapping, Geodes, Raffles

Adults $4, Seniors and Students $2, and Kids 12 and under are FREE