

# The Arizona Mountaineer

November 2011

**GRAND CANYON CLEAN-UP 2011**



# The Arizona Mountaineering Club

Meetings: The member meeting location is:

Granite Reef Senior Center  
1700 North Granite Reef Road  
Scottsdale, Arizona 85257

The meeting time is 7:00 to 9:00 PM.

Check Calendar for date.

Board Meetings: Board meetings are open to all members and are held two Mondays prior to the Club meeting.

Dues: Dues cover January through December. A single membership is \$30.00 per year: \$35.00 for a family. Those joining after June 30 pay \$15 or \$18. Members joining after October 31 who pay for a full year will have dues credited through the end of the following year. Dues must be sent to:

AMC Membership Committee  
6519 W. Aire Libre Ave.  
Glendale, AZ 85306

Schools: The AMC conducts several rock climbing, mountaineering and other outdoor skills schools each year. Browse the AMC website for information on schedules and classes.

For More Information:

Website:

[www.amcaz.org](http://www.amcaz.org)

Mail:

Arizona Mountaineering Club  
4340 E. Indian School Rd., Ste 21-164  
Phoenix, AZ 85018

## BOARD OF DIRECTORS

President	Bill Fallon	602-996-9790
Vice-President	John Gray	480-363-3248
Secretary	Kim McClintic	480-213-2629
Treasurer	Curtis Stone	602-370-0786
Director-2	Eric Evans	602-218-3060
Director-2	Steve Crane	480-812-5447
Director-1	Gretchen Hawkins	520-907-2916
Director-1	Bruce McHenry	602-952-1379
Director-1	Jutta Ulrich	602-738-9064

## COMMITTEES

Archivist	Jef Sloat	602-316-1899
Classification	Nancy Birdwell	602-770-8326
Elections	John Keedy	623-412-1452
Equip. Rental	Bruce McHenry	602-952-1379
Email	Curtis Stone	602-370-0786
Land Advocacy	Erik Filsinger	480-314-1089
Co-Chair	John Keedy	623-412-1452
Librarian	David McClintic	602-885-5194
Membership	Rogil Schroeter	623-512-8465
Mountaineering	Bruce McHenry	602-952-1379
Newsletter	Cheryl Beaver	480-659-6078
Outings	Frank Vers	480-947-9435
Programs	Kim McClintic	480-213-2629
Technology	Steve Crane	480-812-5447
Trng & Schools	Bill Fallon	602-996-9790
ORC	Bill Fallon	602-996-9790
anchors	Eric Evans	602-218-3060
Lead	Mike Knarzer	602-751-1701

**The AMC Land Advocacy Committee:** The Committee works by itself and with the national Access Fund to maintain public access to climbing areas. If you know of areas that are threatened with closures or climbing restrictions, please notify the Land Advocacy representative Erik Filsinger, 480-314-1089.

**The Access Fund:** This is a national, non-profit, climber's organization that works to maintain access to climbing areas nationwide. Climbers can join The Access Fund by mailing an annual, tax-deductible donation of \$35 or more to: The Access Fund, P.O. Box 17010, Boulder, CO 80308, or calling 888-8MEMBER or giving it to the AMC Club Treasurer to be sent to The Access Fund in your name. A donation of \$35 or more is needed to receive Vertical Times, The Access Fund newsletter. One can also join electronically at [https:// www.accessfund.org/join](https://www.accessfund.org/join)



## Contents

- 2 Who does what, Addresses and Numbers
- 3 Birthdays, T-shirt Contest, Newsletter,
- 4 Treasurer's Report; Discounts, Rentals
- 5 Board Meeting Minutes
- 6 New Members
- 7 Anchors School Announcement
- 8 Member Program
- 9 Alpine Seminar, Glacier Travel, Snow Skills, & Crevasse Rescue Seminar
- 11 McDowell Crags: Sven Tower I
- 14 Grand Canyon Clean-up
- 15 Chili Cook-off
- 16 Congratulations Lead Class Participants
- 18 Calendar of Events, Queen Creek Clean-up,
- 19 Outing Leaders, Tufa Ad

## AMC T-shirt Design

### Call For Entries!!

Please submit entries via email to  
Jutta Ulrich, [jutta.ulrich@cox.net](mailto:jutta.ulrich@cox.net) or  
Kim McClintic, [canyonkim@gmail.com](mailto:canyonkim@gmail.com)

Submissions will be posted on *MeetUp* and the  
AMC website, [amcaz.org](http://amcaz.org).

The final votes will be tallied at the January member  
meeting and two designs will be selected.

- **Design should relate to climbing / the AMC**
- **Fewer colors are better**
- **Solid colors are better**

More details will be coming before the end of the  
year.

**Deadline for submissions is January 10, 2012**

## Newsletter

The Arizona Mountaineer is published monthly by the AMC. The newsletter depends on contributions from it's members so PLEASE send us your articles and/or photos.

All submissions are subject to approval by the AMC newsletter committee:

*Cheryl Beaver, Tracy Fleming, Susan Harnage, and Jutta Ulrich*

Digital photos should preferably be in JPG format and 300 dpi. Articles can be in any standard word processing format.

Get a new piece of gear? Send us your reviews after you've tested it out. We'd love to hear about it

Advertising in the Arizona Mountaineer is accepted, subject to approval, at the following rates. Personal ads are free to members. Business ads are \$5.00 for a business card, \$10.00 for half page, \$20.00 for full page, and \$25.00 for inserts.

Submit items for publication and direct any questions through email to Susan at [SHarnage@aol.com](mailto:SHarnage@aol.com).

## December NL Submission Deadline: November 1st

### November Birthdays

Carolyn Langlois 10, Vicki Engbrecht 13, Susan Morris 13, Sherri Kenley 14,  
Ron Donaldson 16, Bruce Robbins 19, Kara Woolgar 19, Candice Yuca 21, James Teasley  
23, Stephen VanHerpen 24, Tarek Firzli 28, Kate Fallon 30, Greg King 30

# Discount Directory

These merchants offer a discount to AMC members:

- **Arizona Hiking Shack** - 3244 E. Thomas Rd., Phoenix, AZ 85018, (602) 944-7723 www.hikingshack.com. Show your AMC membership card and get a 15% discount.
- **AZ on the Rocks Gym** - 16447 N. 91st St., Scottsdale, AZ 85260. 480-502-9777. 10% off membership.
- **Phoenix Rock Gym** - 1353 E. University, Tempe, AZ 85281. 480-921-8322. 10% off membership.
- **Climbmax Gym** - 1330 W Auto Dr, Suite 112, Tempe, AZ 85284 - 480-626-7755. 10% off membership.
- **TUFA Gear Shop** - Located at these gyms: AZ on the Rocks, PRG, Climbmax, & Ape Index. 10% discount.

# Rental Equipment

<u>EQUIPMENT</u>	<u>Qty</u>	<u>\$Dep</u>	<u>1-3day</u>	<u>4-7day</u>
MSR Alpine snowshoes	5	32	10	16
Ice Crampons	5	26	8	13
Ice axes (70 cm)	6	16	5	8
Ice axes (90 cm)	5	14	5	7
Snow shovel	1	8	3	4
Avalanche Kit (probe & shovel)	2	10	5	8
Curved Ice Tools (pair)	2	40	20	35

Contact Bruce McHenry for information on how to rent AMC equipment. (602) 952-1379

# Treasurer's Report

## Arizona Mountaineering Club

## Income Statement

**Period Ended September 30, 2011**

### INCOME

Advertising	80.00
Dues	5,418.00
Interest	28.39
Mountaineering Schools	875.00
Rental Equipment	158.00
AARS Fall	570.00
AARS Spring	1,830.00
Basic Fall	4,375.00
Basic Spring	3,325.00
Lead Fall	950.00
Lead Spring	300.00
Other	25.00

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<b>TOTAL INCOME</b>	<b>17,934.39</b>
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### EXPENSES

Admin	2,262.85
Promotional	570.55
Equipment Maintenance	21.53
Insurance	2,734.80
Land Advocacy Committee	145.22
Newsletter	1,281.52
Programs Monthly Meeting	1,821.61
Training	6,913.15

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<b>TOTAL EXPENSES</b>	<b>15,751.23</b>
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<b>OVERALL TOTAL</b>	<b>2,183.16</b>
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### ACCOUNT BALANCES

Checking & PayPal	13,079.11
CD Account	15,000.00
<b>TOTAL CASH ASSETS</b>	<b>28,079.11</b>
AMC Outing Gear	3,467.43
<b>OVERALL TOTAL</b>	<b>31,546.54</b>

# AMC Board Minutes - October 10, 2011

1. **Call to Order:** 7:03 PM. Board members in attendance: Bill Fallon, John Gray, Curtis Stone, Bruce McHenry, Eric Evans, Steven Crane, Jutta Ulrich, and Kim McClintic.  
Committee Chairs: Erik Filsinger.
2. Minutes of the September board meeting were read and approved.
3. Treasurer's report was presented and approved.
4. **Committee Reports:**
  - a. **Membership-291**
  - b. **Programs:**
    - i. Mike Knarzer is the presenter for the October 24<sup>th</sup> member meeting. He will be presenting an unusual climb, that of a high rise building in Singapore.
    - ii. November 28th: 2<sup>nd</sup> Annual Activities Expo-CAMRA, Orienteering, Canyoneering, Ice Climbing, Kayaking, Cross-Fit, Todd Martin, and more. If you would like to participate or suggest an organization, please contact Kim McClintic.
    - iii. Holiday Party: December 16<sup>th</sup> will be hosted by Curtis Stone. This will include a potluck, optional gift swap, and fun.
    - iv. The January program will be the annual Photo Contest, elections, and T-Shirt design contest.
  - c. **Outings/Activities:**
    - i. The Grand Canyon Over the Rim Clean Up was the weekend of October 1<sup>st</sup> and 2<sup>nd</sup>. Thank you to Susan Harnage for all her hard work in organizing this wonderful event.
    - ii. Outings in September included: Time Zone Wall, Rosetta Stone, Rock Knob West, and the Overlook. Thanks to Eric Evans, Erik Filsinger, and Chris Meyer.
    - iii. Curtis Stone is offering an outing for ORC grads on October 28 at Time Zone Wall in Prescott.
    - iv. The Semi-Annual Queen Creek Clean Up and Climb will be held November 5<sup>th</sup>. Tiina Perlman is the organizer and Curtis Stone is the Outing Leader.
    - v. Reminder to Outing Leaders: please schedule an outing.
  - d. **Land Advocacy:**
    - i. QCC is working on Agreement documents that will provide the best deal they can get for climbers.
    - ii. The City of Scottsdale is starting construction of the Tom's Thumb Trailhead. Scott Hamilton of the City and Erik Filsinger will be distributing information about access during the construction process. Erik Filsinger will organize an Adopt-A-Crag event to provide maintenance for the climbers trails tentatively slated for November 19<sup>th</sup> or 20<sup>th</sup>.
    - iii. **Training and Schools:**
    - iv. 9 members/students completed Lead School taught by Mike Knarzer in September.
    - v. ORC is being held from October 11, 13, 15, 16, 18, 20, 22. Graduation climbs will take place on the 22<sup>nd</sup>.
    - vi. Anchors School is schedule for November 8, 10, 12, and 13<sup>th</sup> and will be held at Cactus Park. Eric Evans will be the lead instructor.

# AMC Board Minutes - September 12, 2011 (cont)

e. **Mountaineering:**

- i. Alpine Rock is scheduled for December 10<sup>th</sup>. This is a one day introductory class on Alpine skills.
  - ii. Alpine Snow Skills will be held January 13-15<sup>th</sup>. Registrations must be in by December 10, 2011
  - iii. There will be a beginning ice climbing class in Ouray in February or March. The date has yet to be determined.
- f. **Newsletter Committee:** Keep those pictures and articles coming. Submissions are due the 1<sup>st</sup> of the Month for the following months newsletters and can be submitted to Jutta Ulrich, Tracy Fleming, Susan Harnage, or Cheryl Beaver.

5. **New Business:**

- a. New Outing Leader: Curtis Stone was approved as an Outing Leader. Congratulations Curtis.
- b. Budget Review: 2011 Budget to date was reviewed and a tentative Budget for 2012 was distributed. Committee Chairs and board members are to review the proposed budget and, if changes are desired, to communicate those desired changes to Bill Fallon in order for a Budget to be reviewed and submitted for approval at the November Board Meeting.
- c. T-Shirt Design Contest. Contest will be posted in the Newsletter and on Meet up, via email, and on the Website. 2 designs will be chosen. Submissions are to be made by January 10<sup>th</sup>. The voting will be completed at the January member meeting. Submissions can be emailed to Jutta Ulrich or Kim McClintic. The winners will receive a waiver for their club dues.

The meeting was adjourned at 9:03 PM.

Respectfully submitted, Kim McClintic, secretary.

Members you are welcome to attend board meetings. If you are interested in attending and need directions or information, contact me at canyonkim@gmail.com



AMC thanks Rockford Corporation for the use of their facilities for board meetings. Rockford is a local maker and distributor of high-end audio components for cars, trucks and boats.

## Welcome New Members

Adam Saieed, Steven Spence, Joshua Smit, Jerry Smit, Ron Lambert, Kristin Murray,  
Megan Kowalski, Maya Kowalski, Marcus Kowalski, Marc Kowalski,  
Melissa Line, Matthew Line

# AMC Climbing Anchors School - Fall 2011

The AMC Climbing Anchors School teaches participants how to set climbing anchors for top-roping. This course is the logical next step for AMC Basic Climbing School graduates.

## Class curriculum:

Tuesday: Learn anchor components, anchor types, knots and hitches.

Thursday: Learn anchor system characteristics and construction.

Saturday: Gain experience setting anchors by practicing “hands-on” scenarios under instructor supervision.

Sunday: Apply newly learned skills setting real anchors on an optional climbing day. This session is a climbing outing where students set the anchors under instructor supervision and then spend the day climbing.

## Class schedule:

Nov. 8	Tuesday	6:00 pm–9:30 pm	*Scottsdale Cactus Park
Nov. 10	Thursday	6:00 pm–9:30 pm	Scottsdale Cactus Park
Nov. 12	Saturday	7:00 am–4:00 pm	Sullivan’s Canyon, Chino Valley
Nov. 13	Sunday	9:00 am–5:00 pm	Promised Land, Chino Valley (Weather permitting)

*\* Cactus Park is located on the northeast corner of Cactus Rd. and Scottsdale Rd. in Scottsdale.*

**Experience required:** AMC Basic School graduate or equivalent, which must include knowledge of how to belay, rappel, prusik, tie a figure-8-on-a-bight and figure-8-on-a-follow-through, and make a girth hitch.

**Cost:** \$95 plus membership if not already a member (\$30 for an individual and \$35 for a family). Membership is good through the end of next year - 2012. Please register thru PayPal on the AMC website [www.amcaz.org](http://www.amcaz.org), or by sending a check payable to AMC Anchors School to PO Box 11883, Tempe, AZ, 85284. No credit cards accepted. The registration fee is fully refundable if you cancel. Contact Nancy Birdwell by email: [Anchors.School@amcaz.org](mailto:Anchors.School@amcaz.org) for more info. The number of students will be limited to 36.

## Equipment required for the class:

- 2 non-locking “D” or oval carabiners (at least 2, bring more if you have them)
  - 3 locking carabiners (at least 3, one of which should be a parabiner)
  - 1 rappel/belay device (Trango Jaws, Black Diamond ATC, Trango Pyramid, Figure-8, etc.)
  - 1 climbing harness
  - 1 ea 4’, 6’, 10’ 6mm prusiks (untied length)
  - 2 ea 5’, 10’, 20’ slings (1” tubular webbing, untied length, AKA runners)
  - 1 or 2 personal anchor slings (commercial daisy chains or 4’ sewn Spectra runners or equivalent)
  - 1 helmet—**required for Saturday and Sunday sessions**, helmets are available if you do not have one.
- (The slings and harness are the only additional equipment needed over the Basic School requirements)

This class is designed to teach you how to set top-rope anchors. In order to become independent and set your own anchors, you should start acquiring anchor gear. These purchases will be limited by how much money you want/have to spend and how much interest you have in climbing independently. The following gear is not required for Anchors School, but if you have some, you will be able to practice setting it in class. All of the gear recommended below can be used for Lead School, and none of it will be wasted if you intend to set your own anchors. All gear should be marked prior to bringing it to class to prevent confusion between it and other people’s gear. If you don’t know how to mark gear, check with an instructor before doing so to avoid weakening equipment due to improper marking.

## Other gear you may want to bring:

- Any pro you may have (hexes, nuts, camming devices, Tri-cams, etc.)
- Extra biners (regular D’s, ovals, and lockers—stay away from specialty biners at this time)
- Extra slings (perhaps four 5’, two 15’ slings, untied lengths)

**For more information:** Visit the Arizona Mountaineering Club website at [www.amcaz.org](http://www.amcaz.org).

# Second Annual Activities Expo



Do you want to learn more about Canyoneering, Ice Climbing, Alpine Mountaineering, Kayaking, Wilderness First Responder, Backpacking in the Grand Canyon, Orienteering, becoming an AMC Outing Leader, Search and Rescue, Caving, Crossfit and more???

The November meeting will be an expo with displays and experts (or really enthusiastic, knowledgeable people) to talk to about wonderful outdoor activities. Also, Todd Martin will be there with his new book *“Grand Canyoneering,”* available for purchase.

**Bring a snack to share and don’t miss this fun event.**

**Visitors are very WELCOME!!!!**

**When:** Monday, November 28th, 7:00 PM

**Where:** Granite Reef Senior Center,  
1700 N. Granite Reef Rd. Scottsdale, 85257



# Alpine Rock Seminar - December 10, 2011

**AMC Mountaineering Committee** offers the 1-day Alpine Rock Seminar on Saturday, December 10, 2011. The hands-on field seminar is for folks with solid rock climbing skills who may be interested in taking their adventures into alpine and mountainous conditions. Topics to be covered include: Mountain terrain, weather, altitude, judgment, equipment, and team considerations. Field exercises include alpine rope work, route finding, alpine considerations for anchoring and belaying, and alternatives for descending will be discussed and demonstrated. Silent communication will be shown and practiced. The Seminar will be offered locally at a place to be determined. It is recommended participants have taken AMC ORS, Anchors, and Lead Schools or equivalent.

To sign-up or for details/questions contact Bruce McHenry [bamchenry@att.net](mailto:bamchenry@att.net). Fees will be \$60 for new students and \$30 for refresher students. Number of participants is limited.

**DEADLINE to sign-up is November 18, 2011**

## Glacier Travel, Snow Skills, & Crevasse Rescue Seminar

**January 14-15, 2012:** **AMC Mountaineering Committee** offers an introduction to winter mountaineering and skills required for climbing the glaciated peaks of North America. For full details of topics covered see list below. Glacier travel school is a multi day course that will be held Wednesday January 11, 2012, 7:00-9:00pm at Papago Park (SW corner of College St. and Curry Rd. in Tempe) and all day Saturday/Sunday January 14-15, 2012 on Mt. Humphrey's near Flagstaff, AZ. All class participants must also be available to meet in Flagstaff the evening of Friday January 13 at 20:00, location TBA. The seminar fee is \$60 for first time students and \$30 for returning students.

The Saturday and Sunday portions of the course will be conducted in the field on the slopes of the San Francisco Peaks and will include one night of camping on the snow above 10,000 ft. Students are expected to be in reasonable physical condition and prepared for long days of working in cold weather and camping on the snow.

Class time will run late into Sunday, expect to return home late Sunday night. The course has an extensive list of required equipment; get the complete list at the time of signup. Some items such as crampons, ice axes and snow shoes can be rented from the AMC for a small fee. All participants must have among other things mountaineering boots, winter weight sleeping bag, suitable clothing for climbing and camping in the snow. All boots used in the class must be approved by the instructor.

**DEADLINE to sign-up is December 10, 2011**

Prerequisites: Instructor approval.

Space is limited.

**To signup contact Lead instructor Bruce McHenry at [bamchenry@att.net](mailto:bamchenry@att.net).**

**The topics covered will include:**

1. Travel in the alpine environment: rest step, pressure breathing, moisture management, caloric intake, load management, rest management.
2. Altitude sickness awareness, AMS, symptoms, CE and PE signs and symptoms, AMS -> Stay put, CE or PE -> go down

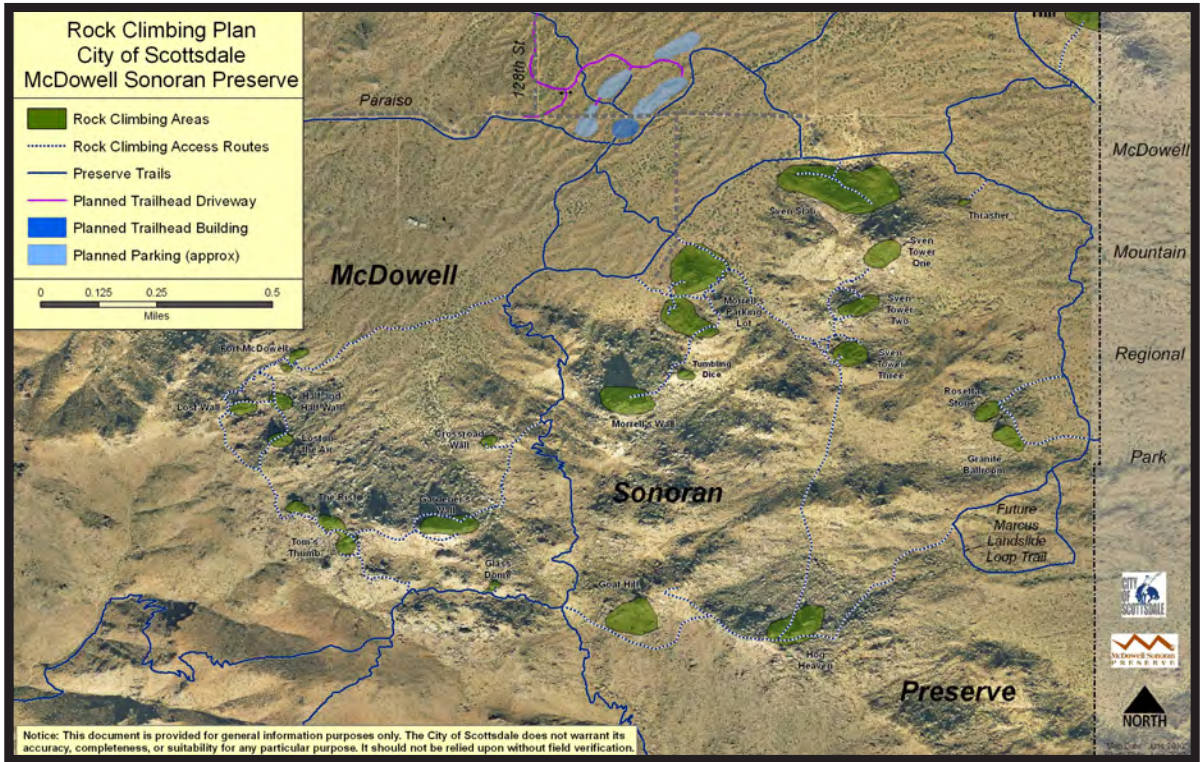
## Glacier Travel, Snow Skills, & Crevasse Rescue Seminar - (Cont)

3. Risk management and time management
4. Snow travel on snowshoes and crampons
5. Roped team travel
6. Ice Axe self arrest
7. Snow anchors (Pickets, Flukes, Dead-men, Snow Bollards, nature of snow as an anchoring medium, matching your anchor to job it needs to perform)
8. Methods of dynamic belay, quick belay and running belay
9. Glacier travel: anatomy of the glacier, characteristics of crevasses and snow bridges
10. Crevasse extraction, building the C+Z haul system and the standard three member team rescue scenario, hauling weight and stressing anchors.
11. Avalanche Awareness: importance of the critical angle, slope angle identification, clues to snow loading, womphing, layer formation and slab avalanche ingredients, trigger events
12. Basic Avalanche beacon usage – Only a fool gets trapped in an avalanche, beacon or no beacon - function, key features and characteristics, placement on the body, what it can and can't do.
13. Avalanche victim/body recover: locating a buried beacon, timely searches, organized rescue effort, search patterns, importance of terrain survey and visual clues, scene safety, fine probing techniques, digging techniques
14. Winter camping: site selection, mostly experience life living on the snow and elements
15. Team resource and camp management: fuel planning, team management, securing winter camp for wind and snow fall.
16. Snow shelters, trenches, wind breaks, block walls and snow caves

### **A partial list of required gear includes the following items:**

- Snow shoes
- Waterproof and breathable shell, pants and parka,
- Mountaineering boots (must be instructor approved)
- Crampons with front points, must be capable of fitting your boot
- Ice axe
- Climbing harness
- 0 ° F or warmer sleeping bag
- Insulated sleeping pad
- Tent suitable for use on snow
- Layering system suitable for temperatures ranging from 0 ° F to 50 ° F and high winds and snow
- Water proof and insulated gloves
- Camp stove
- Water bottle insulators or thermos
- Head lamp
- Karabiners, say eight to ten and at least two large D karabiners you can manipulate with a gloved hand
- A few sewn runners
- Set of prussics
- Sunglasses or glacier glasses
- Pack large enough to carry equipment for the weekend

# McDowell Crags – Sven Towers I



Over the past decade I've worked with the City to preserve the historic rock climbing in the McDowell Sonoran Preserve. Over time some of the route information to the lesser known crags had become less available and I spent literally years piecing together what I could find out about the crags and routes. Some of the knowledge I've gathered has come pretty much from on site inspection. And over time I've updated many of the anchors and generally cleaned the place up.

As with all of the McDowell Sonoran Preserve climbing, only certain rock formations have permissible climbing. And climbers must stay on the designated (and signed) climber trails. We are visitors on sensitive land and must act properly to maintain this climbing for the future.

As with all the crags in the Sven Towers area, Sven Towers I sits on the ridge line south of Sven Slab, but it is closest to Sven Slab, and if hiking along the trails east of Sven Slab you can look up and see the continuity.

Unfortunately the intervening terrain is jumbled rock and the approach to Sven Towers I is different even though it lies only a couple of stone throws south. As with its brethren Sven Towers, it offers views down across the McDowell Mountain Regional Park, the Verde Valley, and Four Peaks in the distance. And as with the other Sven Towers crags cool breezes in the morning allow for even Summer climbing. A locator map is printed nearby.



# McDowell Crags – Sven Towers I (cont)

**Approach.** From the temporary Tom's Thumb trailhead overflow lot near Morrell's Boulder (large detached boulder near road/trail), hike up Mesquite Canyon. Trail markers obtained with funding from the Access Fund obtained in a grant by the AMC show further access trail splits. Near one of the early marked trail junctions head left toward the saddle between Sven Towers II and Sven Towers III. Once at the saddle, head north toward Sven Towers II and pass on its west side on the climber's trail. This takes to the saddle between Sven Towers II and Sven Towers I.

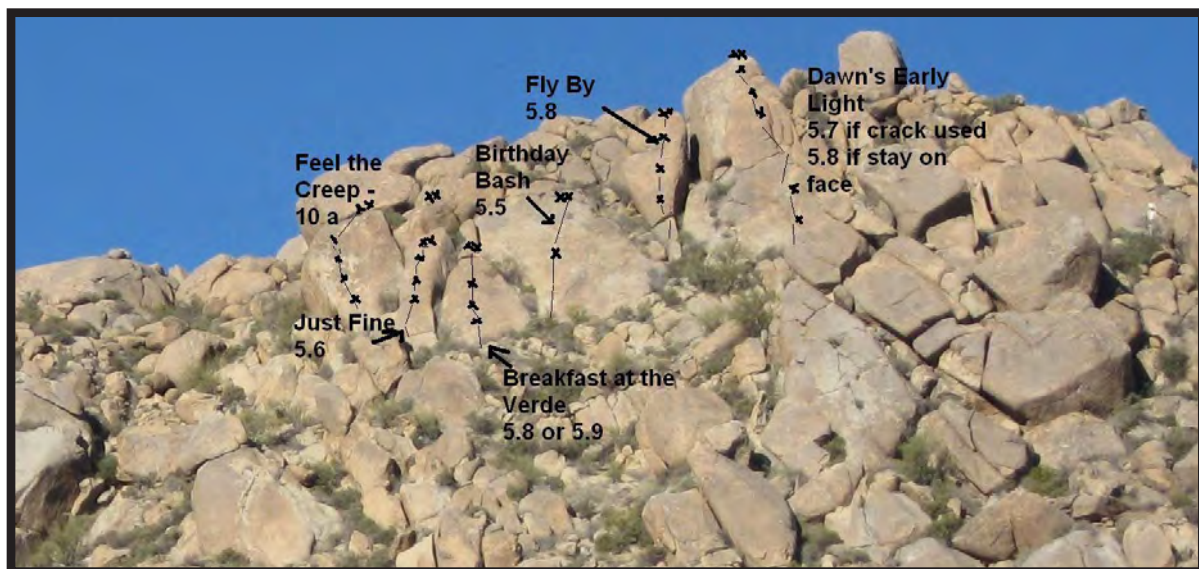
Here you have two choices for your approach. If you want to go to the top of the crag you veer left at a trail junction and pass on the left of a large 30 meter boulder (*Cary'd Away* – part of Sven Towers II). You follow cairns along the climber's trail through boulder zig zags until on top of the ridge. Head further north and watch for cairns and eventually cairns on boulders taking you right down hill. This turn occurs shortly before you would hit the larger boulders at the end of the ridge.

Sven Towers I is really a cliff line consisting of large boulders and sections of bedrock cliffs. The accompanying photo is taken from the east looking back west so the approach just described brings you to *Dawn's Early Light* at the end of the approach.

The top of *Feel the Creep* is approached via a cave with a cairn down and right. The other crags are approached by turning left and skirting toward the rocks on the end. Several of the climbs must be set up for top rope by descending past *Fly By* and scrambling right/south across the top of the line of cliffs.

The gully between *Fly By* and *Birthday Bash* can be used for moving up and down between the crags.

If you want to lead climb or simply approach from the bottom of the crag you make a right turn at the saddle between Sven Towers II and Sven Towers I. (Note: I've pretty much worked with the City on this terminology to locate the specific crags on which climbing is permitted, so if you find other people





# McDowell Crags – Sven Towers I (cont)

naming them different things, then over time they will have to adopt this City standard nomenclature because our permissions to climb are tagged to these specific names.)

Scramble across the boulders beneath *Cary'd Away* and then continue following the climber's trail down and around the east side of the ridge line. It goes down and up, but pretty much in a traverse. The surrounding terrain is pretty rough so finding the trail and staying on it is paramount.

You arrive at a nice staging area underneath *Feel the Creep*, *Just Fine*, and *Breakfast at the Verde*.

Depending on level of fitness the approach is about 30 to 45 minutes.

**Routes. The climbs are shown on the accompanying route photo.**

In general bring a rack up to 4". There are bolts on blank sections of rock, but be prepared to use trad pro when cracks are present on the routes.

Here are some quick route descriptions for the main collection of climbs, from climber's left to climber's right.

**Feel the Creep** (25 m) is a bolted stiff 10a. The crux is between the first and second bolt, but the whole thing is slippery. It has a good chain rap anchor on top for each top roping or rapping off.

**Just Fine** (20 m) is a fun mixed climb at 5.6. Several inch size pro can supplement the bolts. Bolted quick link and rap rings for rapping. On the boulder above the top of the climb there are a couple of cold shuts if wanting to rap to the anchor for top roping.

**Breakfast at the Verde** is a solid 5.8, maybe with some slicker 5.9 feel to it in places. Only about 20 meters. All bolts with cold shut anchors.

**Birthday Bash**, 5.5, is a mixed route on the larger low angle slab. Two bolted quick link and rap ring anchors for rapping or top roping.

**Fly By** is a sick little 5.8. Most folks I've taken on it say that it feels, at least the first time, stiffer than 5.8, but it's all there is you take your time. Oddly placed bolted anchors, and then a bolt to protect the top roping scramble up the back side.

**Dawn's Early Light**, 5.7 if crack used, 5.8 if stay on face. 30 meters (don't bring a short "60" rope!). My "Fave" in this crag. Interesting climbing using bolts on faces and cracks/flakes otherwise for protection. I like it because it moves interestingly over the terrain. The anchor on top (bolts and chains with rap rings) allows for rapping off, although there is some friction and pulling the rope is sometimes laborious.

As with many of the routes I'm sharing in this series, the climbs are less frequently climbed and the ratings/descriptions can use some input, so if you sample this excellent crag, please let me know your reactions.

*Erik Filsinger*

# Grand Canyon: Over The Edge 2011

This year marked AMC's 21st consecutive year of the Over the Edge clean-up at the Grand Canyon. There were 65 volunteers participating in the event. Items recovered included an iphone, a camera, lots of coins, a purse and a variety of paper/plastic garbage items. After the clean-up the group enjoyed the 2nd annual chili cook-off. Some people enjoyed a little climbing on Sunday while others continued the clean-up efforts.

Thank you to everyone that helped to make the clean-up a success!

*Susan Harnage*



## Chili Cook-off: Some Like It Hot!

After a day of Canyon cleanup and some brief rain showers, the tents went up. The debates began. Beans, or no beans? Meat, or no meat? Beef, Pork, Turkey, Chicken, Sausage? Hot or mild? What kind of peppers did you use? Jalapeno, Hatch, Poblano, Ancho, Ghost...I think we had it all. The 2nd annual AMC Over-the-Edge Grand Canyon Chili Cook-off was off and running!

Armed with appetites, spoons and sample cups, the Over-the-Edge participants tasted and re-tasted then voted for their favorite chili. When the votes were finally tallied, Superstition Search and Rescue member Donnie Rudd was declared the new Chili Champ, with a spicy hot beef and sausage chili that had some seeking water. Donnie said “it’s called ‘ELAINE’S SPECIAL’ in honor of my mother. She would probably think it was too spicy, tho .” Last year’s Chili Cook-off winner Susan Harnage, kept her winning streak going, placing 2nd with her milder ‘Turkey and Black Bean Chili’. Diane Taulborg’s ‘Yummy Pork Chili Verde’ tied with, another 2 time award winner, Tom Bentley and his ‘Tom’s Mama Mia Chili’, for 3rd place.

In addition to the eight chili entries, we had plenty of appetizers, salads, cornbread “made with love”, and homemade cakes, cupcakes, and pies rounding out dessert. In all, it was great fun and great food. Thanks to all that participated!

*Tracy Fleming*





# Congratulations Lead Class Students: September 2011

## Students:

Dan Anderson, Katie Beaver, Chris Curtis, David Grounds, Michael Lust,  
Christopher Novick, Jennifer Quincey, Steve Suhr, Daniel Warren

## Instructors:

Mike Knarzer

Cheryl Beaver, Nancy Birdwell, David Cameron, Jennifer Cohen, Bill Fallon,  
John Farrell, Joe Garcia, David Sampson, Rogil Schroeter, Curtis Stone



*Back Row:* Chris Curtis, Daniel Warren, David Sampson, Joe Garcia, Jennifer Cohen, Mike Knarzer,  
David Cameron, Cheryl Beaver

*Front Row:* John Farrell, Rogil Schroeter, Nancy Birdwell, Michael Lust, Katie Beaver, Steve Suhr,  
David Grounds, Christopher Novick, Bill Fallon



## Lead Class Students (cont)



*Clockwise Top Left: Mike Knarzer sets up an anchor problem for the students. Chris Curtis practices his pro placement. Mike Lust leads a route. Katie Beaver and David Grounds work through the rappel station. Photos - Top: Joe Garcia. Photos - Bottom: Cheryl Beaver*

# Calendar of Events - Outings/Schools/Events

## NOVEMBER

3 Anchors School Instructor Meeting  
 5 Queen Creek Cleanup and Climb  
 9 Anchors School Nov 8, 10, 12, 13  
 11 Veterans Day (Friday)  
 14 AMC Board Meeting  
 18 Alpine Rock Seminar **Sign-up Deadline**  
 28 AMC Member Meeting

## DECEMBER

5 AMC Board Meeting  
 10 Alpine Rock Seminar  
 10 Glacier Travel, Snow Skills, and Crevasse  
 Rescue Seminar **Sign-up Deadline**

16 Holiday Party  
 19 AMC Member Meeting - Photo Contest  
 25 Christmas (Sunday)

## JANUARY 2012

9 AMC Board Meeting  
 10 **Deadline** for AMC T-shirt  
 Design Submissions  
 14 Alpine Seminar, Glacier Travel, Snow  
 Skills, & Crevasse Rescue Seminar 14, 15  
 23 AMC Member Meeting

*Footnotes: Car-pooling is optional on all outings and is not part of the outing. The outing begins at the trailhead designated by the Outing Leader and ends at the same place. Each participant should bring a First Aid kit. If you leave the outing, with or without the leader's permission, you are considered to be on your own until you rejoin the group. Each participant will be required to sign an AMC Activity Release Form at the beginning of the outing. Participation in AMC outings requires club membership. Outings vary in degree of danger. When you participate in an outing you should be both physically and mentally prepared and equipped with the appropriate gear. You should always be aware of the risks involved in outdoor activities and conduct yourselves accordingly. The Outing Leader is not responsible for your safety; you are. Please contact the Outing Leader before going on an outing, discussing your capabilities with the Outing Leader. You must be over 18 years of age to participate, or must be accompanied by a parent or responsible adult, and obtain prior consent from the Outing Leader. Those accompanying minors are responsible for the minor's safety.*

### Billboard—Other Scheduled Events

*Outings listed in this section are not AMC sanctioned outings. Any AMC member can list an event he or she is planning and which is open to other AMC members. The member does not have to be an approved AMC Outing Leader.*

**Tuesdays** Ape Index Gym Climbing - Rogil Schroeter (623) 512-8465  
**Wednesdays** North Mountain hikes after work. Rogil Schroeter (623) 512-8465  
**Thursdays** Phoenix Rock Gym Climbing - AMC Members \$10 admission with ID card.  
 Curtis Stone - Kim McClintic

## Queen Creek Clean-up and Climb

**November 5, 2011.** The AMC maintains a stretch of US Highway 60 at the Oak Flat turnoff just West of Devils Canyon and the Adopt-a-Highway sign serves to symbolize the Club's presence at one of the richest climbing areas in Arizona. A couple of times each year we gather at the turnoff and pick up roadside trash tossed from passing cars along the highway. Cleanup & Climb outings are open to everyone. Once we deem the roadside passable, we take off for the crags! John and Tiina Perlman are running the cleanup, scheduled for November 5, 2011. Climbing, coordinated by Curtis Stone, will follow. If you plan on climbing, please be sure to bring harness, helmet, climbing shoes, food and plenty of water. Watch for announcements via email, and check us out on Meetup for more details.

# Outing Leaders

Requirements for becoming a leader: take the Basic, Anchors and Lead classes (or equivalents), be a member for at least one year, complete a basic first aid and CPR class (8 hours or more), and be approved for leadership by at least five current leaders through formal application process and by the Board of Directors. Contact Nancy Birdwell at (602) 770-8326.

## Outing Leader

## Contact Info

Eric Evans .....	602-218-3060 .....	eae100@yahoo.com
Bill Fallon .....	602-996-9790 .....	bill.fallon@cox.net
Erik Filsinger .....		smorefil@aol.com
Jason Garvin.....	480-734-6801 .....	beach_bum43@hotmail.com
John Keedy.....	623-412-1452 .....	jwkeedy@cox.net
Mike Knarzer .....	602-751-1701 .....	thrashndangle@gmail.com
David McClintic.....	602-885-5194 .....	david.mcclintic@cox.net
Bruce McHenry.....	602-952-1379	
Chris Meyer .....		Sun2stone@cox.net
Monica Miller .....	623-362-0456	
Rogil Schroeter .....	623-512-8465 .....	rogil@cox.net
Frank Vers .....	480-947-9435 .....	climbbox@gmail.com
Justin York.....	480-229-8660	

**For all Your ROCK CLIMBING Needs!!!**

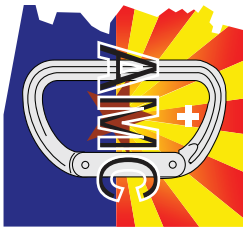
**Find TUFA Gear Shops at the Following AZ Rock Gyms:**

**AZ on the Rocks - Climbmax Gym**

**Ape Index - Phoenix Rock Gym**



**Email: [tufagearshop@gmail.com](mailto:tufagearshop@gmail.com)**



**Arizona Mountaineering Club  
4340 E. Indian School. Ste.21-164  
Phoenix, AZ. 85018**