

The Arizona Mountaineer

October 2010



Student practicing lead placements
Fall 2010 Lead-School
Photo by Allan Potter

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.

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

Mail:

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

BOARD OF DIRECTORS

President	Robert England	480-688-5412
Vice-President	Bill Fallon	602-996-9790
Secretary	Erik Filsinger	smorefil@aol.com
Treasurer	Kate Nason	480-286-8222
Director-2	Eric Evans	602-218-3060
Director-2	John Gray	480-363-3248
Director-1	Steve Crane	480-812-5447
Director-1	Kim McClintic	480-213-2629
Director-1	Curtis Stone	602-370-0786

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	Robert England	480-688-5412
Outings	Frank Vers	480-947-9435
Programs	Kim McClintic	480-213-2629
Trng & Schools	Bill Fallon	602-996-9790
ORC	Bill Fallon	602-996-9790
Anchors	Justin York	480-229-8660
Lead	Mike Knarzer	602-751-1701
Web Site	Robert England	480-688-5412

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>

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Newsletter

The Arizona Mountaineer is published monthly by the AMC. Members are encouraged to submit articles and photos about their climbing- or mountaineering-related activities. Submit items for publication (subject to approval) to: AMC Editor, 2267 W Periwinkle Way, Chandler, AZ 85248 or through email to robert_england2@yahoo.com. Digital photos should preferably be in JPG format and 300 dpi. Articles can be in any standard word processing format. For more info call or write the editor at (480)-688-5412, robert_england2@yahoo.com.

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.

Hot Stuff !!!

**Congratulations
to new
Outing Leader:
Eric Evans!**

Library

You must be an AMC member; i. e., your name must be on the most current membership list. The circulation period is one month. Materials are due at the next general club meeting. The overdue fine is \$2 per title per month. Please contact the librarian if unable to return your books and tapes. The circulation limit is three titles per person. One of these may be a videotape, for which a \$50 deposit is required. Each guidebook requires a \$25 deposit.

Nov NL Deadline: 20 OCT

October Birthdays

Deke Joralmon 2, Michael Kreitz 4, Tracy Fleming 5, Kim McClintic 7, Tom Bentley 9, Kevin Stevens 9, Cat Isfan 11, Rogil Schroeter 12, Tracy Janule 13, Linda Locke 14, Michael Hughes 15, Kevin Kriegel 18, Bill Jay 19, Michael Jacobson 25, Will Nicholas 26, Aaron Locander 28, Jeff Hatfield 29, James Clarkin 30

Discount Directory

These merchants offer a discount to AMC members:

- **Arizona Hiking Shack** - 11645 N. Cave Creek Rd., Phoenix, AZ 85020, (602) 944-7723. Show your AMC membership card and get a 10% discount.
- **AZ on the Rocks Gym** - 16447 N. 91st St., Scottsdale, AZ 85260. 480-502-9777. Gym membership 10% off for AMC members.
- **Phoenix Rock Gym** - 1353 E. University, Tempe, AZ 85281. 480-921-8322. 10% off membership to AMC members.
- **AZ Cliffhanger** - at the Phoenix Rock Gym. 480-642-9507. 10% off membership to AMC members.
- **Climbmax Gym** - 1330 W Auto Dr, Suite 112, Tempe, AZ 85284 - 480-626-7755. 10% off membership, Grand Opening 15% off through 4/30.
- **APE Index Rock Climbing Gym** - 9700 N. 91st Ave Suite 118 Peoria 85345 Phone 623-242-9164 10% discount for Day Pass and Membership. Show AMC Membership card.

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

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

Treasurer's Report

Arizona Mountaineering Club Income Statement Period Ended August 31, 2010

INCOME

Advertising.....	200.00
Dues 2009	5,215.00
Interest.....	28.07
Mountaineering Schools	550.00
Rental Equipment.....	205.00
Anchors	1,950.00
ORC Spring 2010.....	4,900.00
<u>Lead Spring 2010.....</u>	<u>1,125.00</u>
TOTAL INCOME	14,173.07

EXPENSES

Admin	2,125.54
Capital Expenditures	69.02
Equipment Maintenance	18.29
Land Advocacy	342.58
Newsletter	909.90
Outings.....	91.00
Outing Leaders.....	217.5
Programs Monthly Meeting	2,695.10
<u>Training.....</u>	<u>4,567.74</u>
TOTAL EXPENSES	11,036.65
OVERALL TOTAL.....	3,136.42

ACCOUNT BALANCES

Checking	6,309.96
<u>CD Account</u>	<u>15,000.00</u>
TOTAL CASH ASSETS	22,286.21
<u>AMC Outing Gear.....</u>	<u>3,467.43</u>
OVERALL TOTAL	24,773.39

AMC Board Minutes - September 13, 2010

Board Members Present: Robert England, Bill Fallon, Erik Filsinger, Kate Nason, Eric Evans, John Gray, Steven Crane, Curtis Stone, Kim McClintic.

Chairs Present: John Keedy

Call to Order: Robert England called the meeting to order at 7:02 p.m.

Minutes: The Minutes of the July 13, 2010 meeting of the Board were approved as submitted.

Treasurer's Report: Kate Nason presented the Treasurer's reports for the past two months, which were approved as submitted.

Committee Reports:

Programs –

- Programs – The next Member Meeting will be held at the Granite Reef Senior Center, close to the 101 and McDowell in southern Scottsdale. Kim McClintic discussed upcoming member meeting options. There was a general discussion of alternative activities to have on monthly meeting nights when formal programs may not be scheduled. Kim will receive suggestions from Board members. A special eye will be placed on activities that add to the “social” flavor of the club.
- Outings – Several potential AMC Outings were presented by President England. These included the Grand Canyon Clean-Up, an over-night Queen Creek Clean-Up and Climb, Joshua Tree at Thanksgiving, and Alpine Rock in December. Susan Harnage will coordinate the Grand Canyon event.
- T&S – Bill Fallon discussed the plans for the Lead, Outdoor Rock Climbing and Anchors schools for this Fall. He will be looking for OL's to take ORS Grad Climbs.
- Land Advocacy. Chair Erik Filsinger presented an update on the City of Scottsdale's planning for the Tom's Thumb trailhead. The 30% plans will be available for public review at an upcoming open house. Then the design will go through City of Scottsdale development review and approval. Due to funding constraints and due to the engineering difficulties of the site, the planned parking will be pulled back from the historic and temporary locations. It was also noted that climbers should keep in mind that all of the historic rock climbing has been planned and adopted by the City as legitimate activities.

The Board authorized Chair Filsinger and President England to write a letter of support to the City for their Tom's Thumb planning efforts and to recognize the partnership between the City and the AMC with regard to the important climbing resources in the area.

Chair Filsinger discussed the recent activities of the Queen Creek Coalition and the progress on negotiations with Resolution Copper. There was also a discussion of the recent tour of Tamo with AMC Board members.

- Newsletter – Robert England indicated that he has a lot of held over material from this summer and should have a “fat” publication this next month.

AMC Board Minutes - September 13, 2010 (cont.)

- Web Site – Robert England updated the Board on the progress that Bryan Howell has been making on developing the new site. The Board urged Robert to work with Bryan to make sure the project is completed as soon as possible.

Old Business:

- Librarian. David McClintic was appointed to serve as Librarian.
- Outing Leader Approval. Eric Evans was unanimously approved as a new AMC Outing Leader with Multi-pitch qualifications.
- Outing Leader Approval Process. There was a general discussion about ways to keep good standards in approving Outing Leaders but to try to take some of the bureaucracy out of it and simplify the path to becoming an AMC Outing Leader. Board members will send ideas and suggestions to Robert for summarization and possible action at the next Board meeting.
- AMC Meetup.Com Site – Steven Crane, Eric Evans, and Curtis Stone reviewed the status of the AMC Meetup.Com Site. Steven, Eric and Curtis will advise the Board as to a process that covers the questions of: who can join the Meet up site, how to ensure that the distinction between official AMC activities and billboard individual activities, and who can “post” events for each. There was a suggestion that this topic has been discussed at length in Board meetings and that perhaps an electronic approval process could be contemplated (remembering the official electronic meeting process).

New Business:

- 2011 Calendar of Events – President England discussed the 2011 AMC Calendar of Events.
- Board members and committee chairs need to begin the process of drafting a 2011 AMC Budget.

Adjournment: The meeting adjourned at 9:07 p.m.

Outdoor Rock Climbing School

Arizona Mountaineering Club - Fall 2010

The Arizona Mountaineering Club (AMC) has been teaching basic rock climbing for over 35 years. We place maximum emphasis on safety and self-rescue. This is a beginning climbing class. We will teach you equipment care and usage, rope handling, climbing knots, belaying, rappelling, climbing techniques, and self-rescue. Enrollment fills up quickly, so don't delay; make a reservation to join us soon!

Class schedule (this is 2-week class):

Oct 12	Tuesday	5:30 pm–10:00 pm	* Scottsdale Cactus Park
Oct 14	Thursday	6:00 pm–10:00 pm	Scottsdale Cactus Park
Oct 16	Saturday	8:00 am–5:00 pm	McDowell Mountains
Oct 17	Sunday	8:00 am–5:00 pm	Queen Creek, Mine Area
Oct 19	Tuesday	6:00 pm–10:00 pm	Phoenix Rock Gym
Oct 21	Thursday	6:00 pm–10:00 pm	Phoenix Rock Gym
Oct 23	Saturday	all day	Various times, various places

*North Mountain Park is located at Peoria and 7th St, 5 miles north of Camelback on 7th St. Turn west into the park. The Havasupai Ramada is the first Ramada as you come in the park.

Experience required: None. Even if you have never climbed a tree before, this class is for you.

What is provided by the AMC:

- Technical climbing gear that will be used for the school (and is yours to keep): 1 belay/rappel device, 2 non-locking carabiners, 3 locking carabiners, 4 prusiks, one 5' sling (subject to change)
- Harness and helmet provided free by the AMC for the duration of the class if needed
- Basic climbing textbook
- Instruction through all phases of the class
- Discounts from local retailers on climbing gear

Equipment recommended for the class: You will wear a climbing harness at every class, so dress casually. Most sessions will be held outside, so watch the weather. Climbing shoes are recommended for the weekend sessions only. The AMC rents climbing shoes on a first-come, first-serve basis on the second night of class for \$10 for the class. We will discuss what to look for in a shoe on the first night of class.

Paperwork: You will be required to read, fill out and sign an AMC release of liability on the first night of class. Students under 18 must have the release signed by their parent or guardian (no students under 14 please; students 14-15 years of age must be accompanied by an older adult).

Class fee: \$175 (plus membership if not already a member - \$15 for an individual and \$18 for a family). Membership is good through December, 2010.

The class is limited to 40 students. To reserve a spot, register using Pay Pal on the AMC web site, or send a check for \$175, \$190 or \$193 (see Class Fee above) payable to AMC Basic School. Include your clearly printed name, address and current phone number (s). Mail to: AMC Outdoor Rock Climbing School, 15508 W Bell Road #101-150, Surprise, AZ 85374. No credit cards accepted.

Questions??? Contact Eric Evans by email at AMCBasicSchool@gmail.com. (Please note: \$75 is a non-refundable deposit; the rest will be returned if you cancel. If someone else can be found to take your place, the entire \$175 will be refunded.)

For more information: Visit the Arizona Mountaineering Club website at www.amcaz.org.

ORC School Instructor Meeting

The instructor meeting for the Outdoor Climbing School will be at Bill Fallon's house at 6:02pm on Wed., October 6th. We'll assemble gear packs for the class and check gear/ropes. We'll go over the class outline and get people lined up for demos. Pizza and soda will be provided by the club. Attending the instructor meeting is not mandatory, but it's sure helpful. You don't have to call, just show up! If you can't make it, just show up for the class on October 12th at Cactus Park and we'll put you to work.

Address: 5051 E. Windrose Dr., Scottsdale, AZ 85254.

Directions:

Windrose Dr is North of Cactus Rd and East of Tatum Blvd. If approaching from East or West on Cactus Rd, take 52nd St North to Windrose Dr (about 4 blocks), then left (West) to 5051. Note that Windrose borders a small neighborhood park (Sonrisa Park) on the South between 50th Pl and 52nd St with Sweetwater on the north border. If approaching South on Tatum, turn left (East) on Paradise Village Parkway, then take an immediate left on Sweetwater. Proceed 2 blocks east to 50th Pl, then right (South on the park border) and take the first left on Windrose to 5051.

The Basic School dates are:

Oct. 12	Tues	5:30PM - 10PM	*Scottsdale Cactus Park
Oct. 14	Thur	6PM - 10PM	Scottsdale Cactus Park
Oct. 16	Sat	8AM - 5PM	McDowell Mountains
Oct. 17	Sun	8AM - 5PM	McDowell Mountains
Oct. 19 & 21	T/Th	6 PM - 10PM	Phoenix Rock Gym
Oct. 23 Sat		all day	Grad climbs & Grad party.

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

Climbing Anchors School

Arizona Mountaineering Club - Fall 2010

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: Anchor components, anchor types, knots and hitches.
Thursday: Anchor system characteristics and construction.
Saturday: Set anchors in “hands-on” scenarios.
Sunday: Set real anchors on an optional climbing day.

Class schedule:

Nov 9	Tuesday	6:00 pm - 9:30 pm	*Scottsdale Cactus Park
Nov 11	Thursday	6:00 pm - 9:30 pm	Scottsdale Cactus Park
Nov 13	Saturday	8:00 am - 4:00 pm	Climbing area to be announced during class
Nov 14	Sunday	7:00 am - 5:00 pm	Climbing area to be announced during class

*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: \$75 plus membership if not already a member (Single membership is \$30, Family is \$35). Membership is good through Dec., 2011. Register on the AMC web site using PayPal or by sending a check payable to ‘AMC Anchors School’ to PO Box 11883, Tempe, AZ, 85284. The registration fee is fully refundable if you cancel. Contact Nancy Birdwell by email: amcanchorsschool@gmail.com for more info. The class size is 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)

In order to become independent and set your own anchors, you should start acquiring anchor gear. 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.

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.

Glacier Travel, Snow Skills, Crevasse Rescue Seminar

January 12-15-16, 2011. AMC Mountaineering 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 to be held Wednesday January 12, 2011, 19:00 -21:00 at Papago Park (SW corner of College St. and Curry Rd. in Tempe) and all day Saturday/Sunday January 15-16, 2011 on Mt. Humphrey 's near Flagstaff , AZ. All class participants must also be available to meet in Flagstaff the evening of Friday January 14 at 20:00, location TBA. The seminar fee is \$50 for first time students and \$25 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 boot, 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.

Prerequisites, Instructor approval. Space is limited.

To signup contact Lead instructor Bruce McHenry at 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
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

Glacier Travel, Snow Skills, Crevasse Rescue Seminar

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

0F or warmer sleeping bag

Insulated sleeping pad

Tent suitable for use on snow

Layering system suitable for temperatures ranging from 0F to 50F 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

Member Advertisement

House for sale near Shea and SR-51, 1 block from the mountain preserve. 2200 sq ft, 3 bd, 2 ba on 1/3 acre. Clean and well-maintained, move-in ready. Call 602-705-4600 for details

Thank you

While the AMC Board sees to the business dealings of the club, it is the work of the many member volunteers that really make the club successful. To name a few: Bill Fallon who keeps our schools running smoothly and teaching the ORC school; Mike Knarzer, Justin York and Jason Garvin for their tireless service in teaching the Lead and Anchors Schools; Kim McClintic for coordinating member meeting programs; Nancy Birdwell and Eric Evans for coordinating various elements of all of the schools; Erik Filsinger and John Keedy, who work diligently in navigating political minefields in order to preserve climbing access; to regular members like Tiina and John Perlman, who coordinate the twice-a-year Queen Creek Cleanup and Climbs and Susan Harnage, who coordinated some of our bigger events like the birthday outing in April and most recently, the Grand Canyon Over-the-Rim Cleanup. And then there are countless others of you not mentioned, but without whom, the club would not function.

Then there are those outside of the club who also make a difference in our operations: Site Consultants and Rockford-Fosgate Corporations who kindly allow the board the use of their facilities for meetings; The Printing Center, whose staff has provided the print editions of our newsletters for longer than I can remember; the Phoenix Rock Gym, which has kindly provided us with facilities to teach our classes and hold special events, and countless more.

THANK YOU TO ALL!

NEW MEMBERS: *Climbers - Please Welcome*

Katie Beaver
Barbara Dupaul
Mark Dupaul
Shelley Evans
Michael Hughes

John Julian
Scott Lynch
Wayne Miller
Klaus Strzyzewski

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

Jodie Bostrom	480-286-8222	
Robert England	480-688-5412	robert_england2@yahoo.com
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
Grant Loper.....	602-684-3042	grantloper@loperandassociates.com
David McClintic.....	602-885-5194	david.mcclintic@cox.net
Bruce McHenry.....	602-952-1379	
Monica Miller	623-362-0456	
Rogil Schroeter	623-512-8465	rogil@cox.net
Frank Vers	480-947-9435	climbrox@gmail.com
Justin York.....	480-229-8660	

Your Name Here!

Alpine Rock Seminar

December 11, 2010. Alpine Rock Seminar- AMC Mountaineering Committee offers the 1-day Alpine Rock Seminar on Saturday, December 11, 2010. 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 site to be announced. It is recommended participants have taken AMC ORS, Anchors, and Lead Schools or equivalent.

For details or questions contact Bruce McHenry bamchenry@att.net . Fees will be \$50 for new students and \$25 for refresher students. Number of participants is limited.

Calendar of Events - Outings/Schools/Events

Oct 2 - Grand Canyon Cleanup and Climb Contact Susan Harnage for more information: sharnage@aol.com

Oct 12 - Outdoor Rock Climbing School (Oct 12, 14, 16, 17, 19, 21, 23)

Oct 25 - Member Meeting - Granite Reef Community Center, Scottsdale, 7P-9P

Oct 30 - Queen Creek Cleanup and Climb Details to-be-announced

Nov 16 - Anchors School (Nov 9, 11, 13, 14)

Nov 25 - J-Tree Thanksgiving Climb and Feast - Details to-be-announced

Dec 11 - Alpine Rock Seminar - Space is limited. To signup contact lead instructor Bruce McHenry at bamchenry@att.net

Dec 17 - (Friday) Holiday Party - Details to-be-announced

Jan 12, 15-16 - Glacier Travel, Snow Skills, Crevasse Rescue Seminar - Space is limited. To signup contact lead instructor Bruce McHenry at bamchenry@att.net

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. If you wish to participate you should be physically and mentally prepared with the appropriate gear and should contact the member planning the outing. You are responsible for your own safety, not the person leading the outing. You should always be aware of the risks involved in outdoor activities and conduct yourself accordingly.

Oct 30 - Grand Canyon - Rim2River2Rim day hike on the New Hance trail. Contact Rogil for more information: Rogil@cox.net

**Mondays Ape Index Gym Climbing - AMC Members \$10 admission with ID card.
Rogil Schroeter (623) 512-8465**

Wednesdays North Mountain hikes after work. Rogil Schroeter (623) 512-8465

October 2010

Sun	Mon	Tue	Wed	Thu	Fri	Sat
<div style="border: 1px solid black; padding: 5px;"> NOTE: Celestial events occur about 10 minutes earlier on Arizona's eastern border; 10 later on its western edge. </div>					1	2 Grand Canyon Over-the-rim Clean-up 
3	4	5	6 Sunrise 6:26 Sunset 6:06 M-set 5:12P	7	8	9
10	11 Board Mtg	12 ORC	13 Sunrise 6:32 Sunset 5:57 M-set 10:53P	14 ORC	15	16 ORC
17 ORC	18	19 ORC	20 Sunrise 6:37 Sunset 5:49 M-rise 4:22P	21 ORC	22	23 ORC - Grad Climbs 
24/31	25 Member Mtg	26	27 Sunrise 6:43 Sunset 5:41 M-rise 9:19P	28	29	30 QC Clean-up and Climb



**Arizona Mountaineering Club
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