A binkey helps AMC er Jared Schneider concentrate on the crux move (V10 months) of his latest bouldering project in the Supes. Photo by Tim Schneider.

## THE ARIZONA MOUNTAINEERING CLUB

AADD OF DIDECTORS

MEETINGS: The AMC meets the 4th Mon. of each month (Nov. and Dec. meetings are usually the 3rd Mon.) at 7:00 pm at:

Los Olivos Senior Center 2802 E. Devonshire Ave.

Phoenix, Az.

(28th St. just north of Indian School Rd.)

**BOARD MEETINGS:** Board meetings are open to all members and are held two Mondays prior to the Club meeting at Los Olivos Center.

DUES: Dues cover January through December. A single membership is \$25.00 per year: \$30.00 for a family. Those joining after June 30 pay 50% of the yearly rates. 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 given to the treasurer or sent to:

Arizona Mountaineering Club P. O. Box. 1695

Phoenix, Az. 85001-1695

SCHOOLS: The AMC conducts several rock climbing, mountaineering and other outdoor skills schools each year. Contact the Training & Safety Committee for schedules and costs.

#### NEWSLETTER

Send stories and photos to Wally Vegors, 6151 N. 8th Ave., Phoenix, Az 85013 or e-mail <vegors@worldnet.att.net>

#### FOR MORE INFORMATION:

Call (623) 878-2485

Wcb

info a AzMountaineeringClub org Email www.AzMountaineeringClub.org

BOARD OF DIRECTORS:				
President	Sue Goins	480-821-0535		
Vice-President	Erik Filsinger	480-314-1089		
Secretary	Lynn Alexander	480-396-1055		
Treasurer	Bill Stinson	602-547-2560		
Director-lyr	Sherrie Holbrook	602-788-4031		
Director-lyr	Jeff Nagel	602-318-9538		
Director-lyr	Scott Hoffman	623-580-8909		
Director-2yr	Dan Langmade	480-948-6957		
	Tim Ward	602-212-1929		
Director-2yr	I IIII Wald	002-212 1323		

Director-2yr	Dan Langmade	480-348-0357
Director-2yr	Tim Ward	602-212-1929
•		
COMMITTEES		
Access	Wayne Schroeter	623-878-3914
Co-Classification	Scott Hoffman	623-580-8909
Co-Classification	Jeff Nagel	602-318-9538
Conservation	Charlene Todd	480-917-5354
Elections	Don Thomas	480-892-9513
Equip Rental	Paul Norberg	602-808-9244
Email	Penny Medlock	480-807-4920
Co-Librarian	Mark Fleming	480-423-5064
Co-Librarian	Chelsea Alexander	<b>4</b> 80-396-1055
Membership	Rogil Schroeter	623-878-3914
Mntneering	Erik Filsinger	480-314-1089
Newsletter	Wally Vegors	602-246-9341
NL Distribution	, ,	
Outings	Bruce McHenry	602-952-1379
Co-Programs	Lisa Barnes	623-931-6721
Co-Programs	Donna Forst	602-485-4648
Public Relations	Kim Huenecke	602 569-0790
Trail Maint.	Jutta Ulrich	602-234-3579
Training; Safety	Wayne Schroeter	623-878-3914
Basic Class	Sally Larimer	480-425-9689
Anchors Class		480-897-7623
Lead Class	Mick Strole	602-788-4031
T-shirts	Wendy Gaynor	602-547-2560
WebSite	Jim Sumrall	480-966-4525

THE AMC ACCESS 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 Access Committee Chair, Wayne Schroeter, at 878-3914. or wschroeter@sprintmail.com.

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 \$20 or more to: The Access Fund, P.O. Box 17010, Boulder, CO 80308, or giving it to the AMC Club Treasurer to be sent to The Access Fund in your name. A donation of \$20 or more is needed to receive Vertical Times. The Access Fund newsletter. One can also join electronically — <a href="http://www. accessfund.org/Join.html>

#### THIS MONTH IN THE AMC

#### IN THIS ISSUE

- 1 ..... Index, Club Info.; Birthdays this month
- 2 ..... Board Meeting Minutes; New Members
- 3 ..... Discounts, Treasurer's Report, Equipment
- 4 ..... Iceland Program by Takeda
- 5 .... Access by Wayne
- 6 ..... Lead School
- 7 ..... Scorpion Ridge; New Decals & Shirts
- 8 ..... Glacier Travel Class; Poultry Report
- 9 ..... Phoenix Boulder Contest; Ice Fall Climbs
- 10 .... Ice Class Report; Club Day at REI
- 11.... Basic Class Coming Up
- 12.... Counting on the Moon
- 13.... AMC Outing Schedule, Contd.
- 14.... AMC Outings Calendar: Leader List

#### AMC NEWSLETTER

The Arizona Mountaineer is published monthly by the AMC. Items for publication, subject to approval, should be sent to the editor at 6151 N. 8th Ave., Phoenix, 85013. photos and other mountaineering photos are welcome (please submit prints). Climb write-ups ARE welcome. For info call the editor at 602-246-9341. Address e-mail to vegors@worldnet.att. net. Advertising in the Arizona Mountaineer is accepted, subject to approval, at the following rates: Personal ads: free to members.

Business ads: \$5.00 for business card; \$10.00 for half page; \$20.00 for full page \$25.00 for inserts/mo

March Deadline: 16 Feb. 2001



## HOT STUFFIII

Lead School Is Upon Us HELP! ...Teach It's "Refreshing"

Dues are due — don't lose touch with AMC's great activities and programs. Re-up now!
Single ......\$25
Family.....\$30

#### **AMC LIBRARY**

You must be an AMC member; i. e., your name must be on the most current membership list.

The circulation period is 1 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.

#### AMC FEBRIARY BIRTHDAYS

Carrie Howell 1, Teresa Stevens 1, Takako Pickens 2, Donald McKellar 3, Cathy Johnson 5, Jonathan McLin 6, Brandon Tompkins 6, Julie Dehlin 7, Margene Fogleman 7, Janine Menard 8, Lorraine Bacon 9, Denis Duman 9, Stephanie Koes 9, Tina Rhodes 10, Jim Brown 11, Connie Gartner 11, Donald Gotelli 11, Michael Baker 12, Daniel Gonzales 12, James Roosen 12, Patricia Turpin 12, Alexandra Schwarz 13, Alex Richards 15, Derek Maczka 16, Ed Tompkins 16, Richard Balland 20, Pete Petersen 21, Patty Bucher 22, Wade Conroy 23, John Schneider 23, Rita Ingram 24, Micah Lauer 24, Sean Colonello 25, Robert Lea 25, Elissa Rinestone 25, Rick Taylor 26, Scott Hoffman 28

#### MINUTES OF THE AMC BOARD MEETING: 1/08/01

BOARD MEMBERS PRESENT: Sue Goins, Erik Filsinger, Lynn Alexander, Bill Stinson, Sherrie Holbrook, Jeff Nagel, Tim Ward

COMMITTEE MEMBERS PRESENT: Wally Vegors, Don Thomas, Bruce McHenry, Wendy Gaynor, Kim Huenecke, Kirra Karvink

#### MEMBERS PRESENT:

Start time- 7:00 pm pm

End time- 8:45

ACCESS: Erik discussed Sonoran Land Trust issues in Scottsdale. Need AMC representative(s) at Feb 15th meeting. Details are elsewhere in newsletter.

ADVERTISING: NR CLASSIFICATION: NR

CONSERVATION: Next Queen Creek cleanup end of March.

ELECTIONS: All set for voting at this month's

member meeting.
E-MAIL: Penny requested avenues for fielding random questions (climbing partners, locations, guides) that come in thru website. Talked about putting certain static info on website for public consumption.

EQUIPMENT RENTAL: NR

LIBRARY: Fines, o/d book issues still need to be addressed. Where IS the librarian, anyway? MEMBERSHIP: 563, will send out re-enlistment reminders in February.

MOUNTAINEERING: Glacier travel/ crevasse rescue class the weekend after AARS. Will there be enough snow? Ice climbing classes start Mar 31. Discussed mountaineering seminars/ forums for 2001 and beyond.

NEWSLETTER: Lookin' for copy... as usual NEWSLETTER DISTRIBUTION: Still no takers for this chair. Sue says she can handle it – 'til her extraordinary powers of persuasion finally win over some poor, witless .......

OUTINGS: Bruce showed example of new Activity calendar. Also discussed 'outing reports'. Motion made and carried to adopt outing leaders' packet to contain these as well as other leader-type info such as evac plans, emergency contacts, etc. PROGRAMS: NR from Lisa yet for Jan. Pete Takeda slated for Feb re: Iceland 2000.

PR: Erik will do his "Other Mountains" presentation at REI Tempe and PV. Go Erik! Need volunteers for REI Club Days Feb 10<sup>th</sup> and 17<sup>th</sup>. BANFF festival is March 17, info TBA. Kim running out of brochures, but wants to track e-mails and class enrollment for source of referral to determine need for more. TRAIL MAINTENANCE: NR.

TRAINING AND SAFETY: NR

TREASURER: Year 2000 ended with no bounced checks.

T-SHIRTS: T-shirts and decals still available. Look for info in NL. Whaddya think about AMC bandannas? WEBSITE: Welcome Kirra K. She's got lots of great ideas and plans to revamp the website. Discussed ways to save/ make money for the club through the site. OLD BUSINESS: NR.

NEW BUSINESS: Tim converted club application to PDF file for easy transmittal over the web. Discussed possibilities for other PDF applications (Newsletter "Lite" for the website?).

The meeting was adjourned at 8:45 pm

#### **NEW MEMBERS**

Meryl Immerman Jason Laird Eric Leach Melody Moses

#### **NEW NEW MEMBER**

Baby girl (Rebecca) to Susan and Harry Zulch on Dec 8th.

#### DISCOUNT DIRECTORY

The following merchants currently offer a discount to AMC members.

Arizona Climbing Center - 1911 West Cheryl Drive, Phoenix, AZ 85021, 997-4171. Show your AMC membership card and get a 10% discount at gym and shop, special orders 20%.

Arizona Hiking Shack - 11645 N. Cave Creek Rd., Phoenix, AZ 85020, 944-7723 Show your AMC membership card and get a 10% discount; special orders 15%.

<u>Desert Mountain Sports</u> - 2824 E. Indian School #4, Phoenix, AZ 955-2875 Show your AMC membership card and get a 10% discount - ask at DMS for further details

#### AMC RENTAL EQUIPMENT:

EQUIPMENT Tents:	Lb-Oz	Qty	Cost/Wk
4-season 2-3 man 7-6		1	10 00
4-season 2 man	6-0	1	6.00
3-season 2 man	5-0	3	5 00
4-season I man bivy	1-15	1	7.00
Sherpa Snowshoes		8	5.00
Ski poles (var. sizes)		4	0.50
Crampons (sizes 6-14)		10	2 00
in-step crampons		1	2 00
Galiors (Goretex)		2 pr	2.00
ice axes (70-90 cm)		12	2.00
Snow snovel	1-10	7	3.00
Snow pickets: llukes		$10  \alpha$	0 100
MISK MUITINE Stove		1	3.00
rates Big Dudes.#6, #7			5.00
naui dag		1	10.00
PortaLedge		1	50.00
Jumars		•	5 (10)
Climbing shoes	Various :	sizes	Call

EQUIPMENT RENTAL GUIDELINES: Your name must be on the most current membership list. Deposit required; varies by item; generally \$20-\$50. The two-personal-checks system works best. Advance reservation suggested. If not using the reserved equipment, please call and cancel. Call Linda Locke at 602-997-4235 for shoes. For everything else, call Paul Norberg at 602-808-9244.

#### TREASURER'S REPORT

Statement of Operations 01/01/00 Through 12/31/00 Category Description	Amount
INCOME Administrative Advertising Book Sale & fines Equipment Rental (incl shoes) Interest Membership Dues Mountaineering Schools Program Income Schools Tee Shirts Training & Safety	
TOTAL INCOME	28,159.89
EXPENSES Access Access Committee Administration Bouldering Contest Club Functions Equipment Purchase Insurance Library Mountaineering Newsletter Outings Programs Bank Charge T-shirts Training & Safety	
TOTAL EXPENSES	
OVERALL FOR YEAR TO DAT	E+1,720.68
ACCOUNT BALANCES Savings Checking TOTAL ASSETS	
TOTAL ABBLIS	⊅8,∪04.34

Note — Refinements in final categorization of income and expenses resulted in slightly different numbers than last month.

# iceland

## **Pete Takeda**

This slide show features photos by Greg Epperson taken on an ice climbing trip to Iceland in March, 2000. The images, some featured in Climbing #199, capture 11 days of climbing in Iceland.

The narrative for the slide show will be provided by Pete Takeda, Senior Contributing Editor to Climbing, and a participant in the trip.

There will be a \$5 per person charge for non-AMC members.\*

The meeting will be held on Monday, February 26th, from 7:00 - 9:00 p.m. at the Los Olivos Senior Center, 2802 East Devonshire Avenue, one blocknorth of Indian School on the east side of 28th Street.

\*That is one fifth of AMC's annual dues, so why not join at this meeting and go to all the programs for free. . .

#### ACCESS

### UPDATE ON THE MCDOWELL SONORAN PRESERVE

Hello Friends: It is here – The meeting EVERYONE who cares about our Preserve NEEDS TO ATTEND!

Our planned 57 square mile McDowell Sonoran Preserve is now 45% protected. The bulk of the land left to protect is state trust land, which by law must be auctioned to the highest bidder – which is usually development interests. The only current legal option to change that is the Arizona Preserve Initiative (API), which allows certain state lands to be reclassified as "suitable for conservation" and auctioned as such.

Scottsdale has applied to have 16,600 acres of state lands envisioned for the Preserve to be reclassified. A key part of the API reclassification process is the public hearing where State Land Department officials take testimony on reclassifying the land. There are certain criteria they must use in determining which lands qualify – including unique scenic beauty: geologic and topographic features; wildlife and vegetation protection; cultural resources; watershed integrity; recreation; scientific education; tourism impact AND REGIONAL BENEFIT. This last one is why we need you all to attend

Be it the climbers who train on Little Granite Mountain to the mountain bikers who hit the trails out of Pima and Dynamite every weekend to the equestrians, hikers, birders, hoteliers and so on....THIS IS YOUR CHANCE TO SPEAK FOR THE LAND!

Because a final factor in the reclassification process is whether or not it is "in the best interest of the State Trust". That means the State Land Commissioner must find sufficient reason to determine that getting the high dollars that would come by auctioning this land for development does not outweigh the need to preserve it. The Commissioner has already – accurately – stated that some of this 16,600 acres is the most valuable state land in Arizona. We must show them why preservation is better.

The hearing will be held Thursday, February 15, 2001 at 6pm in the cafeteria of Desert Canyon Middle School in Scottsdale. It is located at 10203 E McDowell Mountain Ranch Road (go north on Thompson Peak Parkway off of Frank Lloyd Wright Boulevard over the bridge to McDowell Mountain Ranch Road then turn right to the school).

Parking will be limited so we are encouraging homeowners and user groups to charter buses for your area or at least carpool. You do not have to speak if you attend (but it would be helpful) however your presence will be CRITICAL. We need a huge crowd to get the attention of the media and -most importantly- send a message to the State Land Department and the Governor (who appoints the State Land Commissioner) that all of the 16,600 acres should be reclassified. Every part of the planned Preserve is important!

\*Please forward this message to everyone you can think of

\*If you have access to a newsletter -please include this in your next issue or do a special mailing to your members

\*While it is NOT necessary to register for this hearing, it would help us in our planning if you call us at 480-998-7971 #1 and let us know if you can attend THANK YOU – Carla/Executive Director/MSLT

#### UPDATE ON OAK CREEK OVERLOOK

This is the latest proposal by the Access Fund to the Forest Service to reopen all of the Overlook to climbing. The main points are:

- Education and outreach to change patterns of climbing use.
- Increasing visitor understanding of climbing.
- Redirecting climbers' access to and from climbs away from the Overlook area.
- Eliminating climbers' use of railings as anchors.
- Reducing use of cliff-top by climbers to acceptable levels.
- Increasing cooperation between climbers and Forest Service staff.
- Reducing cliff-top impacts attributed to climbers' use.

**Recommendation #1:** Produce an Educational Climbing Brochure.

**Recommendation #2:** Build an information kiosk at the Overlook.

Recommendation #3: Redirect the approach to and exit from climbs away from the main Vista area.

Recommendation #4: Post appropriate warning

signage at strategic locations.

Recommendation #5: Install several sets of cliff-top anchors positioned at strategic points along the cliff area directly below the Overlook.

Recommendation #6: Organize an annual "Volunteer Clean Up Day" at the Overlook area.

Recommendation #7: Organize an informal, small "Climbing Advisory Committee" that would meet with Forest management as needed. - Wayne

#### LEAD CLIMBING SCHOOL ARIZONA MOUNTAINEERING CLUB

#### **PURPOSE**

This is an advanced climbing class. Even if you don't plan on leading, you will learn much about the dynamics of climbing, and it will make you a safer climber. There will be no "true" lead climbs during the class. Protecting a climb is a different skill from climbing itself. We will talk about the dynamics of lead falls, how to prepare for a climb, the differences between single-pitch and multi-pitch, the differences between bolted routes and natural pro, and we will provide actual leading exercises.

#### DATES, TIMES AND PLACES FOR THE LEAD SCHOOL ARE:

DAILO, IIIVILO (NII	) I Di ICDO I CIC	<del></del>
Feb 6 Tuesday	6:30 pm - 9:30 pm	Dreamy Draw Park
Feb 7 Wednesday	6:30 pm - 9:30 pm	Dreamy Draw Park
Feb 8 Thursday	6:30 pm - 9:30 pm	Dreamy Draw Park
Feb 10 Saturday	9:00 am - 5:00 pm	Prescott (directions will be in syllabus)
Feb 11 Sunday	9:00 am - 5:00 pm	Prescott (directions will be in syllabus)

To get to Dreamy Draw Park take SR 51 (Squaw Peak) to Northern and turn East. This dead-ends at the Park. We will be at the big Ramada next to the parking lot. Directions to the other locations will be given out then.

#### ITEMS YOU NEED FOR THE CLASS:

(Note: the first night, you will need harness, biners and the payment forthe class)

- 1) \$50 (\$75 for non-members). Register by sending a check payable to AMC Anchors School to Rogil Schroeter, 6519 W. Aire Libre. Glendale, AZ, 85306. Please pay when registering for the class (this is fully refundable if you do not take the class). Call Rogil Schroeter at 623-878-3914 for more information.
- Helmet mandatory
- 3) All climbing gear
- 4) Specifically needed:
  - 2 20' (untied length) slings, preferably different colors
  - 2 10' (untied length) slings, preferably different colors
  - Nut pick
  - Quickdraws w/biners at least 5 per person
  - All pro cams, hexes, wired nuts, Tri-cams
  - Consider combining with another person to have enough gear
- Hiking boots or shoes with stiff soles for Saturday, climbing shoes for Sunday
- Optional: kneepads for Saturday (\$3-6 at Home Depot, \$5 volleyball pads at sporting goods stores)

#### **ITINERARY**

Tue Lecture, slide show: Introduction, the lead fall, equipment

Wed Lecture, slide show: Equipment (continued); the Process and Techniques of Leading

Thu Lecture, slide show: Multi-pitch techniques, the descent, leader rescue, aid climbing

Prescott: practice natural pro placement (Sullivan Canyon) Sat

Sun Prescott: practice leading on bolts (Watson Lake)

#### SCORPION RIDGE TAMED

. Chris Query, Jeff Nagel, Gary Youngblood, and Kevin Ryan have been developing a neat two-pitch climbing area near Rye on the way to Payson. Named Scorpion Ridge

The area consists of quartzite rock featuring low to mid-fifth class climbing. It is the first, and smaller, of several prominent rock outcropping south of the highway. Given that central Arizona does not have a lot of long routes, this area will be a nice addition.

On Saturday, December 9, 2000, Jeff Nagel with Chris Query, Scott Hoffman and Tom Conner, assisted by myself on my first official outing as an outing leader, took the lively group of Forrest Brown, Gary Schrock, Michael Berkovitz, Bruce McHenry, Mary Sauve, and Carolyn Lim out there for a day of climbing, cleaning and attempted drilling.

The hike up the hill to the base of the climb follows moderately steep ridgelines and is a pleasant warm-up for the climbing. A fairly large group, some were at the top faster than others and we when we finally grouped up, Jeff showed the leaders the assorted climbing lines. The weather proved to be a perfect Arizona day — most climbed in T-shirts and shorts in the winter sun on the south facing wall. This is definitely NOT a summer time destination!

Because the rock is still very much "uncleaned" with lots of loose stuff lying about, Jeff had the parties match up and then climb as in phalanx to the first belays and then to the top. I paired off with Bruce to do a fairly easy crack line on the left side of the formation that went as a single pitch with a short second that could be avoided by climbing off left. It takes big pro and some medium stuff, but we dispatched it quickly while the others worked lines in the middle of the formation.

After the others topped out the groups reformed and switched lines. Bruce wanted to have a go at his first trad lead by repeating our route. He did a fine job. Luckily we were on the more solid side of the face, but did hear lots of "Rock", as others dealt with the loose rock on a few of the routes on the rest of the face.

Forrest and Chris attempted to place a rap

station in the middle of the face, but were hampered by impact drill bits and dead batteries on the power drill. Forrest was amazed at the incredible hardness of the rock. Eventually their efforts will help avoid the inevitable erosion from exiting down the loose scree and cactus covered right side.

Encroaching darkness and the descent to the cars through the desert vegetation lead to a quick gathering by the cars prior to the ride home.

The climbing area has much potential but probably should be approached by small groups until the rock is more cleaned off. Helmets are mandatory. Whoever does the cleaning with crowbars should probably not do the dumb thing I once did: start cleaning rock on rappel with my rope hanging below me. Fortunately on that occasion I quickly saw that the falling rocks were bouncing close to my rap line and regrouped. Personally I tend to rap with the rope in a rope-bag tied to my hip when I need to be concerned about what is falling below.

Given the moderate nature of the climbing, the area will be good for new leaders, although currently several of the lines have considerable run-out and tricky placements. Jeff is hoping to incorporate the area for upcoming graduation climbs in Basic School, and as a training ground for new leaders.

—Erik Filsinger

#### **CLUB STUFF!!!!**

Have you seen the new club T-shirt? Yes, we now have club t-shirts for sale. The new look sports the AMC logo on the front, with the web address, and a catchy phrase on back. Available at low prices of: short sleeve-\$10 and long sleeve-\$15. Also available for \$2 each OR 3 for \$5 are AMC decals.

Decals can be put almost anywhere. Get one for your truck, your helmet, or even for your honey's vehicle. All club items will be available for purchase at the monthly AMC meetings, and some club outings. Can't make it to the meetings? Contact Wendy Gaynor (602) 547-2560 for other arrangements.

—Wendy —AMC T-shirt gal

## Sierramar Adventures in 2001

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Jim Sumrall, Sierramar Adventures Web: <a href="http://www.jimsumrall.com">http://www.jimsumrall.com</a> E-mail: <a href="mailto:jim@jimsumrall.com">jim@jimsumrall.com</a>

Tel: 480-894-9307 [888-241-2668]

## Join AMC member Jim Sumrall with adventures in Nepal and around the world.

Mar 18 - Mar 31	Springtime in the Annapur-
	nas with the Sierra Club

A	DF '	10	_	May	5	Around	Manasiu
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Nov 13 -	Dec 15	Kanchenjunga	Base	Camp
----------	--------	--------------	------	------

ec 23 - Jan 5,	Guatemala: Land of the Maya,
2002	with the Sierra Club

#### Glacier Travel and Crevasse Rescue Class

This year's AMC Glacier Travel and Crevasse Rescue Class is tentatively being scheduled for the last weekend in April. An evening seminar will be held Wednesday, April 25. The 2-day weekend field session will be held April 28-29 in Flagstaff, with May 5 and 6 as back-ups depending on snow conditions.

The course is a basic introduction to snow skills and to glacier travel. Using ice ax and crampons, roped travel, self-rescue, and snow anchors will be covered. Simluated crevasse rescue will also be demonstrated and practiced.

Participants MUST be an AMC member in good standing and MUST have taken AMC's Basic Rock Climbing and AMC's AARS classes in order to enroll. Cost is \$50 per person. Limited to 20. Contact Erik Filsinger at 602-906-1186 or email him at smorefil@aol.com.

#### WATCH THEM EGGS!!

While peregrine falcons may no longer be endangered, they remain "threatened" which means climbers must still avoid active nesting areas during late winter and spring. Cochise Stronghold, Granite Mountain, Thumb Butte, Mt. Lemmon and even the Camel's Neck are all affected, some as early as Feb. 1st and as late as 31 August. Most closures run from Feb 1 or 15 to late June to mid or late July. Call for information before planning your trip:

Cochise: Gary Helbing —520-364-3408. Granite Mountain & Thumb Butte —Noel Fletcher 520-771-4733

Mt. Lemmon: Steve Romero —520-749-8700 Camelback (neck) Jeff Tippett — 6021-261-8318

Or go to the Access Web Site..

#### 18th PHOENIX BOULDERING CONTEST

Each year members of The Arizona Mountaineering Club contribute significantly, as volunteers, to the success of the Phoenix Bouldering Contest, the world's largest outdoor bouldering competition.

April 7, 2001 is the date of the 18<sup>th</sup> year of this competition and will be held in the Queen Creek climbing area, near Oak Flat Campground.

With each competition comes the need for about 100 volunteers to help as officials on problems, plus numerous volunteers to help with registration, phone calling, campground events, trail maintenance, site setup, signage, packet stuffing, security and much more.

As usual there will be between 500 and 550 climbers who compete, including local, national and international climbers with varying abilities from "weekend" climbers to "professional" climbers. In conjunction with the competition comes a very large vendor site with "great deals" for all sorts of climbing gear from major climbing manufacturers, a large stage with bands, and "one big party" for two days.

Events start happening on Friday, continue with the competition on Saturday followed by campground events and the Awards Ceremony and party on Saturday night. Sunday the event wraps up and we leave the campground cleaner than it was when we got there.

What do you have to do to become a volunteer and join in the fun of this event? Just sign up and tell me how you want to help out. I will have forms available at the AMC member meetings in January and February. You can email me at skgoins a qwest met and I will give you details and email the form to you. You can call me at (home) 480-821-0535 or (work) 480-966-5227.

A couple things have to happen with your commitment to help. You need to attend a volunteers meeting (location to be determined but probably at the Phoenix Rock Gym) on either Wednesday, March 14 or Monday, March 19 from 6pm to 8pm (prox). At this meeting we go over all the details you need to know about the event. If you volunteer as an official (that means overseeing problems that the climbers adempt and making sure contest rules are observed) you must attend one of the problem assignment review dates at the contest site (we meet at Oak Flat Campground). You will be taken to the site, problems assigned and Jim Waugh, event organizer, will show you how your problems are to be climbed. The dates for this are Saturday, March 24, Sunday, March 25 and Saturday, March 31. You will need to set aside about 2 hours at the site for your problem review.

Without your help this event would not happen. I'm counting on AMC coming through again and I look forward to working, and playing, with you again this year.

-Sue Goins

PBC Volunteer Coordinator Bob Zimmering

PBC Assistant Volunteer Coordinator

#### MULTI-PITCH ICE CLIMBING ON FROZEN WATERFALLS

We will be offering another multi-pitch ice climbing session through Southwest Adventures the weekend of March 31/April 1. The class consists of a day of learning seconding skills on ice followed by a day of climbing of multi-pitch ice routes in southwestern Colorado.

Participants should have taken basic ice climbing, preferably in a formal setting with qualified instructors, and be comfortable with their ice Climbing skills before enrolling. Some of the routes may be 4 or 5 pitches long and the participants should be physically and psychologically prepared.

Participants MUST be an AMC member in good standing and MUST have taken AMC's Basic Rock Climbing in order to enroll. Cost for the course is \$195, excluding rental needs. Please contact Erik Filsinger at 602-906-1186 or email him at smorefil@aol.com for information or to enroll.

#### ICE and DICE

Ice Climbers out there... We've had some great ice climbing already this winter. On New Year's weekend Mark Hubble, Tom Conner, Susan Morris, and Kevin Ryan went with me for a long weekend of ice and snow. A day of practicing multi-pitch skills of rope management, placing and removing ice screws hanging off tools, and climbing efficiency was followed by a trek to Silverton to do some of the multi-pitch classics.

Tom and Mark went off to tackle Second Gully. It was a real alpine experience. They started before the sun and got back after it went down. It was a long day but a great one for them. Susan and Kevin did Whore House Hose -- all five pitches -- damn impressive. All did well. I got to climb a backcountry ice formation, Cunningham Falls, that doesn't appear in the guidebooks. Steep and mean ice, but my guide said we would only have to walk about 1/2mile -- it took 2 hours and 1,000 feet elevation gain to get to the thing. I thought a couple of miles, but it was some of the prettiest country I've seen. I'll want to return in summer and enjoy the meadows.

This past Martin Luther King weekend 7 folks, Feliciano Vera, Sherri Kenley, Jen Ottolino, Jeff and Susan Hatfield, Mike Berkowitz, and Dave Hansen, made the trip through the big storm of ice and snow to Durango. While the trip up had atypical challenges on the roads, once up there these guys and gals made a lot of progress. Let's hope they keep at it.

One side note -- both trips I took some nasty ice to the face. On Cunningham Falls I was belaying off to the side, helmeted, not looking up, doing everything right. Mile Gall's ice chips from his lead were falling a nice 20 feet to the side. It was such a pretty day that I was just looking around. At one point I happened to look up -- just in time to catch a 2x2 inch chunk in my right eye. For two weeks I had a visual block in the upper left corner of my vision. My opthamologist said everything was okay, but it was damn scary. It is customary to come back with a bloody face with ice climbing. I managed quite well in that regard both trips. The second day this last trip I was demonstrating steep ice technique and popped an ice chunk on the bridge of my nose. Ice climbing is different from rock climbing. There are ALWAYS falling objects, i.e., ice chunks, that you are knocking off. So be extra careful. Helmets are not optional.

—Erik Filsinger

#### WANTED - A FEW GOOD ...

Every year REI has an outdoor club day. They gather the outdoor clubs together and help them promote their organizations.

The days for this event are February 10th & 17th (both days are Sat). The Feb 10th date will be held at the Tempe store and the Feb 17th date will be at the Paradise Valley Mall store. The event hours are 10am - 4pm. I need help with the booths!! I will be out of town on Feb 10th and need someone to run the table and help man the table.

All you have to do is set up the table and talk to people. I will give you all the materials you will need to set the booth up and run it. On Feb 17th (I will be here) I need volunteers to help at the table. Sometime through out the day I will need someone to run the table.

This is a fun event!!! I have a blast talking to people about climbing and meeting other outdoor groups. You do not need to have great public speaking skills or have a great knowledge of climbing.

All you really need is a great sense of humor and enjoy talking to people. Please call me at 602-569-0790 or email khunecke@prodigy.net to volunteer for this fun event!

#### WAITING ON THE WORD

The Bureau of Land Management has agreed that climbers have a right to exist and that climbing is a legitimate use of BLM-managed wilderness areas. But it has "reserved" its decision on the placement and use of fixed anchors pending decision by the US Forest Service.

The USFS was expected to rule on the use of fixed anchors by mid-January. The special committee set up to advise the agency was unable to reach a unanimous consensus, as was the initial hope.

The BLM has grandfathered in existing fixed anchors but is almost certain to prohibit use of battery pack or pneumatic drills for their placement in wilderness areas. The gouache, sweaty and precarious practice of standing on nothing while using both hands to hammer on a drill to make a hole for an anchor may or may not be allowed to continue.

The Access Fund and American Alpine Club have been extremely active in this matter. Check their web sites for the latest.

## BASIC ROCK CLIMBING SCHOOL ARIZONA MOUNTAINEERING CLUB

#### LEARN:

Equipment care and usage Rope handling Climbing knots Belaying Rappelling Rock climbing techniques Self-rescue techniques

#### Interested in SAFE rock climbing?

The Arizona Mountaineering Club (AMC) has been teaching basic rock climbing for over 30 years. We place maximum emphasis on safety and self-rescue.

#### DATES, TIMES AND PLACES FOR THE UPCOMING SCHOOL ARE:

- 2	D/22420, 1411	ES AND I DACES FOR THE OF COMING SCHOOL ARE.
]	March 13	Tuesday 6:00 pm - 10:00 pm *Havasupai Ramada, North Mountain Park
}	March 15	Thursday 6:00 pm - 10:00 pm Havasupai Ramada, North Mountain Park
]	March 17	Saturday 8:00 am - 5:00 pm North McDowell Mountains, Scottsdale
]	March 18	Sunday 8:00 am - 5:00 pm North McDowell Mountains, Scottsdale
]	March 20	Tuesday 6:00 pm - 10:00 pm Arizona Climbing Center
}	March 22	Thursday 6:00 pm - 10:00 pm Arizona Climbing Center
]	March 24	Saturday all day Various times, various places

<sup>\*</sup>North Mountain Park is located at Peoria and 7th St. 5 miles north of Camelback on 7th St. Turn west into the park and look for the orange traffic cones imprinted "AMC" at Havasupai Ramada.

#### WHAT YOU NEED TO BRING FOR THE FIRST CLASS:

- \* Any amount due on the \$150 fee
- Dress casually

#### 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
- Membership for the rest of the year in the AMC
- \* Discounts from local retailers on other climbing gear

WHAT IS RECOMMENDED FOR THE CLASS: Climbing shoes are recommended. 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 waiver on the first night of class. Students under 18 MUST have the waiver 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: \$150

#### HOW TO MAKE THE MOON WORK FOR YOU

The list of phases of the moon on the AMC Calendar (printed inside the back cover) is not just a quaint anachronism. It is a useful tool for planning your climb. However, growing up urban, many people are hazy about how to use it. If this is you, read on.

One side (or hemisphere) of the moon is always illuminated by the sun so that, viewed from the sun, the moon is always full. But since the moon revolves around the earth once in 29.5 days, we on earth see the fully sunlit side of the moon only for a day or two when the earth is located between the moon and the sun. A full moon always rises about sunset and sets about dawn, shining all night long...

Go to the opposite extreme, with the moon between the earth and the sun. This phase is called the new moon, translatable as "no" moon. The sun is illuminating the opposite side of the moon from us. The moon's closeness to the bright sun makes its dark side, turned to us, difficult to see. Naturally, the new moon (which we cannot see) rises about dawn with the sun and sets about sunset. We are going to need headlamps if we plan to travel that night.

The moon moves pretty much as the sun appears to do – a bit slower, but in the same general path. It rises in the east and sets in the west every day, just like the sun. But the moon falls behind the sun about 12 degrees per day. Consequently the earth "gets ahead of" the moon an average of 50 minutes every 24 hours. This makes the moon "rise" that much later each day. (Depending on many factors, including latitude, moonrise can vary from 30 minutes to an hour and a half later per day).

It is because of this lag that the moon goes through its phases. A day-old new moon shows a sunlit sliver on its right side low in the west in the evening, the crescent gradually increasing in width every night until, after about a week we earthlings see one-half of the moon sunlit on its right or west side.

Another inevitable result -- at <u>first quarter</u> the moon rose about noon and is still up when the sun sets. The half-disc moon is overhead -- south of us -- at sunset and goes down about midnight. We have a few hours of moonlight to make it back to camp.

As the moon continues to rise later with each day, in about another week we have the <u>full moon</u> phase with the moon rising as the sun sets and vice versa.

The moon continues to lag behind the sun about an hour each day so that the first day after full moon we have a period of darkness between sunset and moonrise. We may have to stop traveling and wait for the moon to show.

As days pass, this dark period gets longer and longer until at last quarter the moon does not appear in the east until about midnight, rising as a half-disk with the left or east side illuminated. It is high in the sky, south of us, when the sun rises and it goes down about noon. We may have the light we need to make a very early start on a climb, while snow is solid and crevasses visible.

From there on the moon gets slimmer (and later) until it is again a <u>new moon</u>.

#### To Summarize:

New Moon rises at dawn and sets at sunset rises at noon and sets at midnight rises at sunset and sets at dawn Last Quarter rises at midnight and sets at noon.

#### Which means:

First quarter = light first part of night. Last quarter = light last part of night.

For exact data for any day in the future regarding the rise and set times of the sun and moon go to the US Naval Observatory, Astronomical Applications Department, Complete Sun and Moon data for one day.: <a href="http://aa.usno.navy.mil/AA/data/docs/RS\_OneDay.html">http://aa.usno.navy.mil/AA/data/docs/RS\_OneDay.html</a>.

#### Banff Film Festival

This is an outdoor film festival from Banff, Canada that REI brings to the Valley every year. The films are great and part of the proceeds will go to the Access Fund. More info to follow——Date: March 17th

Cost: \$20 per person Location: TBA

-Kim

#### AMC OUTING CALENDAR

#### Continued from page 14

- Indian Creek Superb crack climbing with a good range of difficulty. Richard Horst May 25-28 602-953-9198.
- Sep 13 Lead School Instructor Meeting. Mick Strole 602-788-4031. Sep 18 Lead School. Sep 18,19,20,22,23. \$50, \$75 non-members. Rogil 623-878-3914.
- Sep 29 Grand Canyon Cleanup. Gary Youngblood 602-508-9696.
- Oct 11 Basic Climbing School Instructor Meeting. Sally Larimer 480-425-9689.
- Oct 16 Basic Climbing School. Oct 16,18,20,21,23,25,27. \$150. Rogil 623-878-3914.
- Anchors School Instructor Meeting. Tom Conner 480-897-7623. Nov 1
- Nov 3 **Queen Creek Cleanup and Climb.** Charlene Todd 480-917-5354.
- **Anchors School.** Nov 6,8,10,11, \$50, \$75 non-members. Rogil 623-878-3914. Nov 6
- Nov 21 J-Tree Thanksgiving, Nov 21-25.

BILLBOARD — Other Scheduled Events
Outings listed in these sections 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 and equipped 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.

Tuesdays	North Mountain Hikes Evening. Rogil Schroeter, (623) 878-3914
Wednesdays	Arizona Climbing Center - 6:00 p.m., Rogil Schroeter, (623) 878-3914.
•	Contact Rogil: 623-878-3914 or Rogil.Schroeter@Honeywell.com
Feb 3	VOA Trail Work at Pinnacle Peak Register with Mike Baker 602-522-9127.
Feb 24	Superstition Ridgeline Hike. Rogil Schroeter (623) 878-3914 Strenuous 11 miles
	mostly up on top. Do you have metal? This will test it. A classic to remember!
Apr 6-8	Phoenix Bouldering Contest. Mark your dance program.

#### COMMERCIALLY PROVIDED TRAINING AND EVENTS

The events listed below are provided by commercial outfitters for the benefit of AMC members These are not AMC Outings, nor are they led by AMC Outing Leaders, though they may be open only to AMC members. The commercial outfitter is solely responsible for all aspects of the outing, not AMC. While, in most cases, an AMC member may provide a service by AM by collecting names of prospective participants and handling the logistics for out-of-town events, participants will sign up directly with the commercial outfitter.

- Beginning Ice Climbing and Avalanche Rescue offered by Southwest Adventures, Feb 17-20 Durango, Colorado. Limited class size. Call Erik Filsinger for details, 602-906-1186...
- Intermediate multi-pitch ice climbing A 2-day class will run Friday and Saturday March 30-31 with optional ice climbing or snowshoeing on Sunday. If you have taken the multipitch training previously and want to do warm-up climbing the first day, call to arrange a one-day rate. Erik Filsinger 602-953-9198.

<sup>\*</sup>Group outings: The campsite, where possible, is reserved by the AMC. There is no designated leader, although there may be a leader to work with non-leaders (call to find out). Call to find car-poolers. Parking is first-come, first-served in some cases To request outings: Call Outings Chairperson Bruce McHenry 602-952-1379. To cancel: Please call the outing leader to cancel as soon as possible: there may be a waiting list. Also, the leader will know not to wait for you on outing day.

#### AMC CALENDAR OF EVENTS

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.

#### WHEN WHERE & WHAT & WHO

- Feb 1 Lead School Instructor meeting. Mick Strole 602-788-4031.
- Razor's Edge, Classic 3-pitch route on the Hand (5.6) with a great free-hanging rappel. Limit 4. Feb 3 Tom Conner 480-897-7623
- Lead School. Feb 6,7,8,10,11. Instructors wanted! Tues-Wed-Thurs at Dreamy Draw Park. Sat-Feb 6 Sun in Prescott (Sullivan Canyon and Watson Dells). Instructors especially needed on the weekend. Class is \$50, \$75 non-members. Mich Strole 602-788-4031.
- Feb 17 Crown King Fabulous granite in the Bradshaws. Limit 12. Awesome sport climbs in the 5.9 range. David and Sally Larimer. 480-425-9689.
- Secret Location. Three-pitch, 5.10.on Saturday Limit 6-10. Saturday great 3-pitch routes. Feb 17-18 5.7-5.10On Sunday sport and trad climbing two hrs. from Phoenix. Camp out overnight. No limit for outing leaders to help. Richard Horst 602-953-9198.
- **Basic Climbing School Instructor Meeting.** Sally Larimer 480-425-9689.
- Mar 13 Basic Climbing School. Mar 13,15,17,18,20,22,24. \$150. Rogil 623-878-3914.
- Mar 31 Queen Creek Cleanup and Climb. Charlene Todd 480-917-5354.
- Apr 25 Snow/Glacier Evening Class place and time TBA.
- AMC Snow Travel and Crevasse Rescue Class .in Flagstaff area. Erik Filsinger 602-Apr 28-29 906-1186 for details. \$50. Basic and AARS Schools a prerequisite.
- Apr 12 Anchors School Instructor Meeting. Tom Conner 480-897-7623.
- Apr 17 Anchors School. Apr 17,19,21,22. \$50, \$75 non-members. Rogil 623-878-3914. (Continued on page 13)

#### AMC OUTING LEADERS

Requirements for becoming a leader: take the basic, AARS 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 Jeff Nagel at (602) 318-9538.

Rogil Schroeter......623-878-3914

## FEBRUARY 2001

### AMC CALENDAR OF EVENTS

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
14 1 21 2	Jan 2001  M T W T F S  8 9 10 11 12 13  15 16 17 18 19 20  12 23 24 25 26 27  19 30 31	Mar 2001 S M T W T 1 4 5 6 7 8 11 12 13 14 15 18 19 20 21 22 25 26 27 28 29	2 3 9 10 16 17 23 24	Lead School Instructors Mtg	2	3 Razor's Edge, The Hand
4	5	6 Lead School	7 Full Moon sets 6:59A rises 5:39P Lead School Sunrise 7:20 Sunset 6:06	8 Lead School	9	10 Lead School
/ / Lead School	AMC Board Meeting	13	Last Quarter rises 12:23A sets 11:32 A Sunrise 7:13 Sunset 6:13	15	16	Crown King Mystery Outing
18 Mystery Outing	19	20	moonrise 6:23 A Sets 4:59P Sunrise 7:06 Sunset 6:19	22	23 New Moon	24
25	26 Regular Meeting — Iceland Show	27	28 Moonrise 10.06 A sets 11:26 P (1st Quarter 2 March)  Sunrise 6:33 Sunset 6:25	1		

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# ARIZONA MOUNTAINEERING CLUB P. O. BOX 1695 PHOENIX, ARIZONA 85001-1695

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