

JOLAR RAY







Wind River, Wyoming

Above Photo: Motley Crue meeting at the middle of the trail on 9/11 (at 11,000!)

Above Photo (Right to Left): Karl Overheul ,Scott Elliot, Pete Lamb, Lester Mok, Dick Ebenhoe, Charles Hailey, Andrea Tucker, Craig Kosmowski, Roger & Laura James.

Bottom Photo: Lestor Mok and the moose





SOLAR BRIEFS

SNUC 24 Noor Advocture Raca - Motre Detroit, Michigae



Who: 4 Co-ed leams; Limit 50 teams lotal

Cost: \$500.00 per team for SMAC members; \$600.00 for non-members

Disciplines: Orienteering/Navigation, Trekking, Mfn. Biking, Canceing, Fixed Ropes, and Special Mystery Events

Gear: See www.smacworld.com/Rage/RageMandatoryGear.html

About the Race: 24-Hour Adventure Sage will be an adventure through some of the great parks and recreation areas, we have right here in southeast Michigan. The race will involve the standards disciplines of adventue racing and some specal mystery events that will involve tearnwork and be both mentally and physically challenging. You will be required to provide at least one support crew person and a vehicles that can transportall four team members' bikes. This race was designed with the intermediate accer in mind. If will be ideal race for the team that had done some adventure sprints and some rescurces on the web. More details about this race will be available on the website. www.smacworld.com and e-mail out to SMAC club members.

Questions about this race or have problems with registrations online please contact:

Lucas Osborn - lucas.osborn@nematron.com (734):212-2067(49):55 (810) 239-0165 (evening) www.smacworld.com

(This workshop is NOT intended to replace any of solar classes, bit to envance skills learned from the basic backnacking class)

These answers can be resolved with a NEW COURSE being offered to solar members. It is a workshop that offers bands—on experiences. It is intended to give women the confidence forealize the strengths and skills that they already have. The Workshop covers gander specific information or equipment, hygiene, common injuries, salety, stress, building self-conficence, plus much more. It gives individuals a chance to practice their backpacking skills. In addition there will be quest speakers that will address topics grared lowards women. This workshop will be offered at this time for women only, and it will be taught by women. The class setting will hold a maximum of 18 students, to ensure more individual attention:

The course will be a two-part workshop. The first part taking place at a keep recreation cabin. Their hands on and class interaction with instructors will take place. The second part of the workshop are two or three day practical will be required. to pass the class.

Cost will be \$70 per set to basic materials, cables of miles, parking, and misc.

Additional infliedual students cost of themselves are now. Food, and any expenses need for the practical such as gas, rodging, food, etc.

To pre-register call to e-mail me are duly 8, 2012. Since the workshop is limited first pay rate will be in effect.

Please call or e-mail me if you have any questions; Feggy Medvad Aladdsn@vovaber.net or (243) 390-3969

Class #3 - Burns Cabin #1, Waterloo Recreation Area, Chelses, Michaelt

Trip shown are Saturday and Sunday, but students are encouraged to join us (after 3:00 pm) on Friday eventing so we're ready to go in the morning. Classes will begin on 8:30 am Sakaday, and end around 3:00 pm on Sunday. [wit] have the said maps at the SOLAR meeting.

Karl Overheul - cyberNornad@backpacker.com

Located in **Rethbuly**, Michigae, 3 hours west of D d Friday-Sunday, Nonember 1-3 2002 Arrive by 7:00 p.m. on Friday, check out by 1:00 PM on Sunday, but stay till 4:00 PM

\$261 PER PERSON - INCLUSIONS:

- Two nights in simple camp/bunk style rooms at the Acult Exclusive Barch with private both
- Herseback riding for every leve Saturday & Sunday (offer the August 1994), wantile mine, while prefrared to be sore;
- Haunted barn, corn roast and havride Friday night, B.L.D. Sahurday, brunch on Sunday
- Multiple activities throughout day & evening (archery, shooling, mechanical bull riding, line dance instruction, DJ denoing, Halloween cabin decorations, trick or treating, party at right)
- All taxes & gratuities

Packing list, driving directions, and all details mailed upon registration. Pre-trip meeting sat, Oct. 5 to go over carpooling, costumes decorations and treats! Payment Schedule & Cancellation Policy: -\$50 pp deposit due by June 4, 2002 - Balance due October 5, 2002 - All cayments are non-refundable unless you find a replacement.

~ Contact Lisa Boose, (w) 248-358-5330, lisa@cadillactravel.com



Check our Website out WW.50LAROURTDOOR5.ORG

Last DAY to Help on Pontiac Lake trails...

The trail segregation project at Pontiac Lake Recreation Area started several years ago is moving ahead, albeit slowly. Recent developments in the DMR staffing have greatly increased the need to finish the segregation of the horse and mountain bike trail systems. The situation today is that we MUST finish separating the trails by the end of this year. Unfortunately, the amount of work ahead of es is much greater than the number of volunteer's we've been able to get out at the trail days. Unless we can increase the number of volunteer's, the only way we can finish the segregation is to NOT build the miles of trail that would replace the sections lost to the overall project.

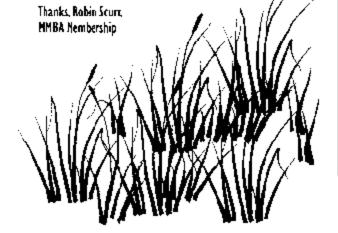
The bottom line is, without more people helping at trail days, the trail system at Pontiac Lake will be 6 to 7 miles of uninspiring trail by the end of the year - not the 10 to 11 miles envisioned under the proposed plan. To regain the lost sections of trail might be very, very difficult. The quality of the trail at PLRA is completely dependent on the number of volunteers who show up to help with this project - it is completely in our hands, the riders.

What we need to do: There are 4 more workdays scheduled for 2002 - the next upcoming is Surday, October 13th. The work is hard, but the reward is great. I'm asking everyone to do they're best to come out to help. Whether you can make it only this Saturday, all the days left this year, or only half of one day, please come and lend a band. The day will start at 9:00 am, lunch is provided at about noon, and the day finishes at about 3:00 or 4:00 pm. Come at 9 or come at 1, just please come. One time or 4 times, whatever you can do will help.

The remaining workdays at Pontiac Lake this year are: Sunday, October 13

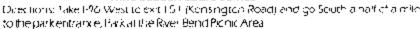
Meet at the Organizational Campground parking lot off Teggerdine Rd on the West side of the park. Take N-59 to Teggerdine north. Go about 2 or 3 miles and turn right; (east) into the park entrance. The parking lot is on your left about 1/4 mile in.

Don't forget, the time you log at a maintenance day is credited toward your total in the Ed Berta First Across the Finish Line awards. If you log 10 hours trail work for 2002, you will get a gift as a reward for your efforts. Last year's recipients got a restom, stainless steel coffee mug.



Weekly Open Hikes For Everyone

October 6, 2002 - 9:30 am Island Lake Recreation Area Hike Leader: Laura James



October 13, 2002 - 9:30 am Ortonville Recreation Area Hike Leader: Need a Volunteer!

Oirections: Take M-15 North from 175 exit 91, 10 miles to Oakwood Road, GoBest on Oakwood for 3.5 miles to Hadley Road. Turn North on Hadley Road, go approximately 1.25 miles to Big Fish Lake and another 14 mile to Park Headquarters. 1.5 mile cross-country skiing trail and a 12.75 mile miling and mountain take trail are 10 ated at the Bioomer #3 unit.

October 20, 2002 • 9:30 am Baid Mountain Recreation Area Hike Leader: Jeff Ganley

Directions: The park is located eight miles north of Pontiac, just off of M-24 (Lapeer Road). The park is accessible from i-75 using exit #81. From I.75, take M.24 North for 2.5 miles and follow road signs to the park.

October 27, 2002 - 9:30 am Pontiac Lake Recreation Area Hike Leader: Need a Volunteer!

Over notes, Take 175 to M-59, M-59 West, through Pontiac, and into Waterford, airport will be on the right, just past the airport is Williams Eake Road. Turn right (North) on Walams Cake Road then turn left on Gale Road, Park entrance is on Left, park in the most rightward facing ake) parking jot, closest to ake



Peru: Sacsayhuaman



Menistea River Grayling, Michigan

Did you know... Corner

You can make a great fire starter for wet weather, and the best news is it already may be in your home or pack. Try a squirt of "waterless" antibacterial cleanser. Many are more than 60% ethyl alcohol and highly flemmable. A bottle usually costs less than a \$1.00 and starts a dozen fires. It sticks to almost any surface and burns like crazy. Be careful of the invisible flames.

Backpacker Magazine

STALKING THE WILD PLANTAIN

Twelve SOLARITES benefitted from the broad knowledge base of George Hedgepeth as they accompanied him on a wild edible plant walk on Sunday, Sept. 8. A special "Thank You" to Jo Ann Kwasnik who invited the group to comb a portion of her 225-acre historic family farm in China (Michigan!). George, an alternative education teacher, heads up the Great Lakes Primitives organization, which focuses on primitive technologies (check out their website). He is expert with fire making, primitive shelters, trapping, running a week long survival course, and editing a primitive skills publication.



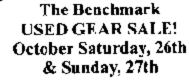
In his entertaining delivery style, George covered a variety of 40-50 edible plants.

Did you know that plantain, a common lawn weed, is a most effective remedy for poison ivy? Also covered were tree identification, nutritional values of insects, reptiles and small mammals, cordage and recommended plant field guides. We learned how to avoid toxic plants, such as water hemlock and jimson weed. As a bonus, we found outh ow to raise ginseng root and morels for fun and profit.

For whose who missed this class, stay tuned to the SOLAR Ray and website. More half-day workshops on primitive skills are in the planning stage.

You can also contact Glen or Catherine Krueger

(586) / /4-9697 or <u>cqkrueger@comcast.net</u>



Bring in your previously used BACKPACKS, BOOKS, CANOES, CLOTHES, FOOTWEAR, KAYAKS, PADDLES, PFD'S, SKIS, SLEEPING BAGS, SNOWBOARDS, STOVES, SNOWSHOES, TENTS, WET SUITS, and etc.

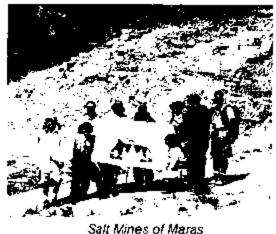
October 21st - 25th

It will be sold on consignment with the money being distributed as follows: You can keep 100% as Benchmark geacredit Or you can receive 80% of the sale as cash.

> The Benchmark is located at 32715 Grand River in the city of Farmington, Michigan We can be reached at 248 477-8116.



Peru from Top to Bottom or How we Spent our Summer Vacation Second Installment



mountain top of Machin. Than ky or unit waiting has took as to our first-class side on Carlos, on Casso's

major thoroughfareAvenida del Sol (The Avenue of the Sun). We were greated, at the hotel, with our first cup of cocy tea. This herbal browns very much like green tea, and has the reputation of being able to keep altitude sickness at bay. We drank a lot of this tea while in the Andes.

That afternoon we walked to the Plaza to Armas, or the main square to watch a parade put on by the military, police, manicipal authorities and several schools. There were also native dancers in full costume that were interesting to watch. We began our walking tour in the afternoon, touring a nice army of plazas, cutbedrals, temples and the San Blas Artist District. Our walking tour culminated with the most sacred of the Incan temple complexes, Cloricancha (Cory con' cha'). The Qoncancha Complex includes several temples that were once sheathed in either pure gold, or silver, and could be seen for miles around, glittering specta-plarly in the son. The site is now dominated by the Cherch of Santa Domingo, which is built on the rains of the Temples of the Sun, Rainbow, Starand Lightening

We begin our driving tour of the Cusco area archeological sites on the morning of Monday, May 20. Our first stop was Tambomachay, commonly referred to us the Water Temple. It was so named because of the stonework forming 5 natural cascudes, whose source is a natural spring. These snowers fed a both which was used by the Great Incahimself. Our next stop was Paca Puraia, or 'Red Tort'. This is a large, circular, multi-level, stone walled structure that defends the surrounding plain from attack. Denko was the next destination. Denso means zigzag, or labyright, in the Inca tongue, and was so named for the maze-like structure that used to stand here. This was a vast arrangement (the largest even discovered), with many finely carved stone walls that wound their way to what is helieved to be a sacrificial attentione.

The most impressive site was our last of the day, Sassayhuaman Rongoly pronounced mexy woman" and Carallate to Satisfied Falcon". This was a long-thospalace, once thought to be a fortress, comprised of massive stones, some weighing in excess of 400 tens. These stones formed the finely carried. Hereo earning is of the 3 levels of the palace. Sacsayhuaman is always featured in any documentary on Peru, with the happy tourists always posed in front of the gant stones. We were then treated to a ceremony conducted by an Andean priest. He blessed us and asked his ancient gods that we be

granted good health for the rest of our journey. Our guide then took us to a weaving factory where many fine products, made from alignea, were available for purchase. The quality and workmanship were very fine.

On Toesday, May 21, we were off on our Spered Velley loan. On first stop was allocal school where we visited and dropped off many school supplies. The children sang for usual went red to sing Old McDonald to teem. On my God! Poor kids! Karen and Art de goted the kids by scapping Polaroids of them. The next stop had as visiting the Salt Mines of Maras, which were cut into a mountain side. They consisted of numbered of shallow pools formed from the mud of the mountain. These were complete with individual canals which provided the salt water that filled the pools. The water was allowed to evaporate and voids salt. These mines werein service even before the local

After a hot bike down from the mines, we crossed a suspension by Ege over the Urubamba River, in the Urubamba Valley (Valley of the Spiders), and met up with our bus. We journeyed to the Ollantaytambo fortress, the site of the only battle where the Spanish were soundly defeated by an arrivy of the Inca. This well preserved and finely constructed site, and town, retain much of their original character and are also the launching point for the Inca Trail. After lunching in the town of Urubamba, we participated in our Inca Trail. After lunching in the town of Urubamba, we participated in our Inca Trail shakedown hike, trekking down from the monintain top archeological site of Pisac. This site is actually much larger than Macche Piechu, but not as popular as it is very spread out. The views are spectacular and the architecture incredible! Pisac hoests a very extensive compactomplex.

Wednesday, May 27, and we hoard our ros to begin hising The Inca Irail. After a brief stop at Oliantaytambo fortress, we proceed to kilometer 88. Here, we met up with our porters and cook (we had 24 porters, cooks and assistants) and began the scheduled 4 day hike to Machu Piotho. This first day was supposed to be the easiest and should have lasted for only 5 hours. We crossed the suspension bridge, over the Vrolamba River, and itected toward our first campsite of Huayilahamba. Don't you just love these names?

The trail runs for 39.6 km (24.6 mill), reaching its highest point at 13,776 ft. It twists and turns over mountain passes and down valleys, passing many ruins along the way. If this is the cascest day, I am to trouble. It took not much longer than 5 hours to get to campland I was very time. I having soffered from some mystery alligent the entire day. Upon my arrival, I found the camp completely set up. Our North Face 4-searon, 4-person tents, the dining tent and the restroom tent were all waiting for us. We discovered that we had the inject complished the helf equipment, the most porters and were served better food than any of the other toril groups. This was to be the pattern for the balance of the hike. Please join us again.

next month as we continue our journey tothernagical

By Gabe Cordoval



Peru: Locals at Pisag

OCTOBER ACTIVITIES								
1	TUES	GENERAL MEETING**	COLONY HALL	Tom Qlotfo	mcmountainman@yahoo.com			
5-6	SAT/SUN	24 HOUR ADVENTURE RACE**	Metro Detroit	Lucus Osborn	lucas.osborn@nematron.com			
6	SUN	HIKING**	Island Lake Rec. Area	Laura James	Laura4991@prodigy.net			
13	SUN	HIKING"	Ortonville Rec. Area	Necd a Volunteer	See Newslatter for Directions			
18 20	WKND	KIDS HALLOWEEN WEEKEND	Bald Mountain	Jim Hoffer	JimHoffer@comouserve.com			
20	SUN	HIKING"	Bald MT. Rec. Area	Jeff Gan ey	See Newsletter for Directions			
27	SUN	HIKING**	Pontiac Lake Rec. Area	Need a volunteer	See Newsletter for Directions			
-'	SUN	India						
2	WED	BASIC B.P. CLASS # 5	Benchmark	Carol McCririe	<u>cam@ismi.net</u>			
4-6	WKND	BASIC B.P. PRACTICAL # 2	Pictured Rocks	Carol McCrirle	<u>cam@ismi.pet</u>			
11-13	WKND	WOMEN'S B.P. WORKSHOP (part 1)	Bald Mountain Rec.	Peggy Medved	meddsr@y <u>ovager.net</u>			
18-20	WKND	SEARCH AND RESCUE	T.B.D.	Tom Hayes	<u>Halfaday@prodigy.net</u>			
25-27	WKND	WOMEN'S B.P. WORKSHOP (part 2)	T.B.D.	Peggy Medved	<u>meddsn@voyager,net</u>			
26-27	SAT/SUN	LAND NAVIGATION CLASS # 3	Burns Cabin, Pickney	Kerl Overhuol	cy <u>bernomad@backpacker.com</u>			
-			Colony Hall	Tom Oloffo	memountainman@vahoo.com			
15	TUES	GENERAL MEETING**			Lead-A-Trip@Yes U Car			
??	WKND	YOUR TRIP HERE	T.B.D	Solar Member	Leau-M- Implicates o Car			
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FOR INFORMATION ON JOINING THE SOLAR CLUB, CONTACT MARY PRICE (248) 477-7547 or VISIT WWW.SOLAROUTBOORS.ORG
IF YOU WOULD LIKE TO HELP PLAN AND/OR LEAD A SOLAR ACTIVITY, CONTACT
PEGGY MEDVED AT (248) 390-3969 OR WWW.MEDDSN@VOYAGER.NET

SOLAR HAS A NO-REFUND POLICY. IF YOU ARE UNABLE TO ATTEND AN ACTIVITY YOU MAY "SELL YOUR SPOT" TO ANOTHER CLUB MEMBER.

**Denotes Non-Solar Activity (Salar will not be held responsible for these activities).

HELPTHE EDITOR: Looking for your assistance SOLARites!

I you are in a SOLAH class or any activity that you signed up for TAKE A CAMERA AND TAKE AND

Women's Backpacking Workshop

From the experience hiker, to the beginning hiker, here is the opportunity to find out all those questions that you always wants to know. It has taken warmen years to find out the secretes of the trail. Answers to the questions that constantly keep popping up from time to time. This is a great way of finding out all of those questions, plus much more! You maybe thinking, well I'm an experienced hiker who has been there and done that. Well I guarantee that you will learn



Peru: We begin the Inca Trail

something new. You will be able to experience new ideas and building blocks. This is a first time you will be able experience if thru Solar. There will be a variety of guest speakers along with our experienced leaders. You will have the ability to have hands on experiences as well as being interactive with the speakers and the leaders. I have personally talked to professionals in the outdoors field, who have raved and cheered that this workshop has taken shape. Now siyour time to be able to experience this great women's workshop for yourself. All of the speakers and leaders are women. They will be there for you a small group of a maximum of 16 female students. With a ratio of less than 2 students per Instructor. The wortshop will be taking place from October 11 - 13 at Bald Mountain recreation Area. The second part of the "workshop will be a practical that will enhance the hiking experience of going solo and also sharing a special small group hiking experience with just women. The practical will be taking place on October 25-27. Final Sign-up's will be taking place at the October meeting. You can also contact me via e-mail, to make sure that you will be able to experience this new and exciting workshop. The only requirements for this class is that you must have had beginning backpacking thrusplar, and a female. Hook forward to seeing you at the workshop!!

Peggy Medved - meddsn@voyager.net - 248-390-3969



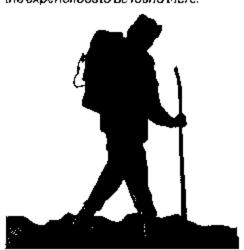


S.O.L.A.R. Membership Application

Name:		Birthdate (optional)//
City:	State:	Zip: Work #: ()
		ng information on its roster: Home # Work # Email
		AR website my: name() phone() email address()
		How did you find out about Selar?
		per Renewal
Single Annual Membe Single Lifetime Memb	ership: \$40.00 () bership: \$175.00 ()	Family Annual Member: \$55.00 () Family Lifetime Membership: \$250.00 ()
Spouses name:	ation is required for fam (under the age of 18)	nity memberships: Age: (optional) If more than 2 additional members list on back of application.
		tionship: Age:
		tionship: Age:
School for Outd Many outdoor activition agree to assume all of traveling to, attending,	es are inherently danger these risks. I agree that , or participating in club	enture & Recreation ABSOLUTE LIABILITY RELEASE rous and can cause injury or even death. By joining SOLAR, I t SOLAR will not be responsible if I am harmed while I am a meetings, classes or trips, or while using club equipment. In and discharge (waive my rights to bring any personal injury suit
I. SOLAR;		
2. Its leaders, that 3. Its landlord at 6	ructors, sicering commi Colony Hall: and	ittee, and all individual members;
The retail store	s that let SOLAR use sr	pace for classes.
iegligent), i understan	d that individual SOLA	onsibility for any injury to a member (even if SOLAR is grossly R members, including me, remain fully responsible and liable for ets or by their negligent driving of a vehicle.
have read, understood lay of	and agree to this Assu , 200	mption of Risk Agreement and Liability Release this
Mail application to: Member's Signature:	Mary Price, 22801 Tu	clane, Farmington Hills, MI 48336
spouse's Signature (RI Parent's Signature, if o	EQUIRED on married p inder 18:	people's family memberships):
Make checks payable t	o <u>SOLAR</u>	·

SGLAR is a non-profit club with 400-plus members dedicated to the intelligent enjoyment of nature and outdoor pursuits.

Membership is only \$40 a year per person (\$55 per family) and includes discounts to a number of retail outlitters, access to club-owned equipment, a monthly newsletter, and a chance to meet hundreds of other like-minded adventurers drawn together by a common love of pristine lakes, breathtaking vistas, virgin forests and scenic shorelines, and the experiences to be found there.



SOLAR Steering Committee

President	Tom Oloffo	Equipment	Carol McCririe
Vice President	Tom Hayes	Historian	Denise Kordie
Secretary	Cindy Taylor	Membership	Mary Price
Treasurer	Reggie Hayes	Programs	Pam Raihl
Activities	Peggy Medved	Pub. Relations	Laura James
By-Laws	Cloria Fontaine	Solar Ray	Stacie Kitchen
Education	Harry Price	Web Master	Roger James

At Large: Mike Banks • Moc DeFrance • Al Fylak • Steve Gardner
Bill Halvingis • Cindy Harrison-Felix • Doug Lanyk • Larry Martin
Joan Ryan • Leslie Cordova • Joan & Bob Westbrook

SOLAR Meetings are generally held the first Tuesday of every month in Southfield at the Colony Hall, 21780 Evergreen (between 8 & 9 Mile Roads) at 7:30 pm. Visitors can come for FREE.

SOLAR RAY is a monthly publication of SOLAR and is sent free to current dues-baid members. If you change your address please tell the membership chairman, Mary Price, https://doi.org/10.1006/j.mprice@ameritech.net.

Submission Guidelines:

Articles must be 500 words or less or depending on the room available...

SOLAR events have priority over non-club events; events in the next 2 months have priority over other events.

Please submit all articles and photos w/SOLAR RAY in the Subject line if e-mailing (original Photo/Art, Microsoft Word, PDF, JPEG TIFF, EPS, and or IMAGE files) to:

Stacie Kitchen, 239 E. 12 Mile Road, Royal Oak, MI 48073 or call (580) 212-2335 email: skitchen@wideopenwest.com or rayectior@solaroutdoors.org

NEXT ISSUE DEADLINE: SUNDAY, OCTOBER 20th

NO submissions will be accepted after that date

OPK BYK' ML 4833) 14230 BOKCWAY OEME & FESTIE COKDOAN

> P.O. Box 2438 Southfield, MI 48037