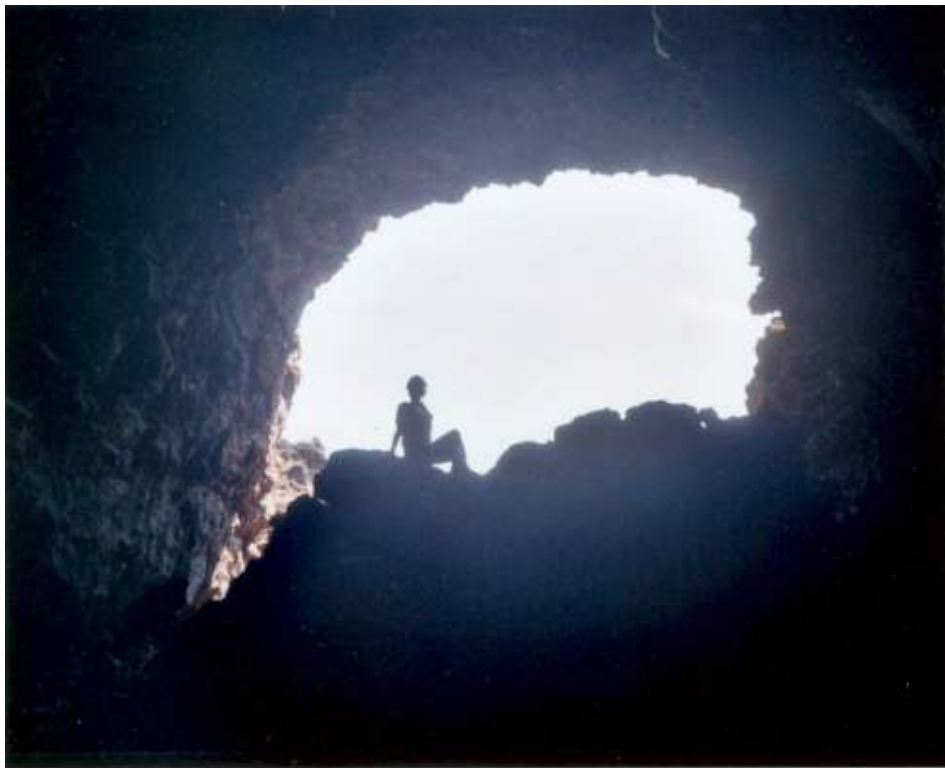


# sag rag

19:4

July-Aug 2000



Animal Track Cave

8-1-00

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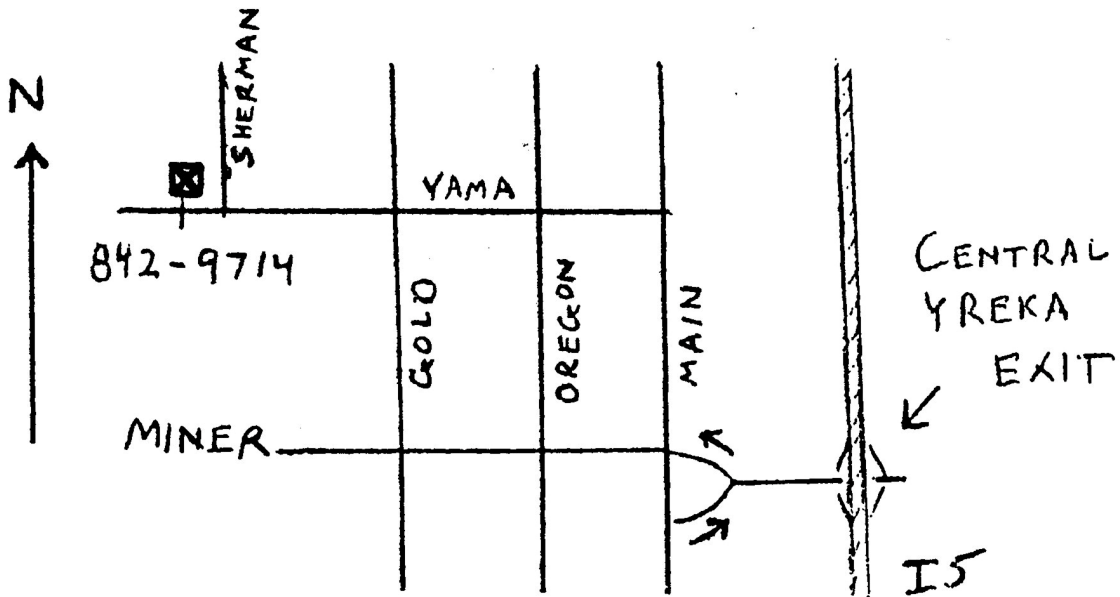
The SAG RAG is published by the Shasta Area Grotto of the National Speleological Society, Grotto meetings are held at different locations the fourth Friday of each month at 7:30 p.m. Meeting locations are announced in the SAG RAG, Membership dues are \$6 dollars per year and include newsletter subscription. Original material not otherwise noted is copyright to the SAG RAG. Such material may be copied with credit given to the author and the SAG RAG. For use outside of the caving community, please seek the permission of the author or editor first. Send material for publication any time to Bighorn Broeckel, 2916 Deer Meadows Road, Yreka, CA 96097. Material intended for the next newsletter is due by the 10th of the even month.

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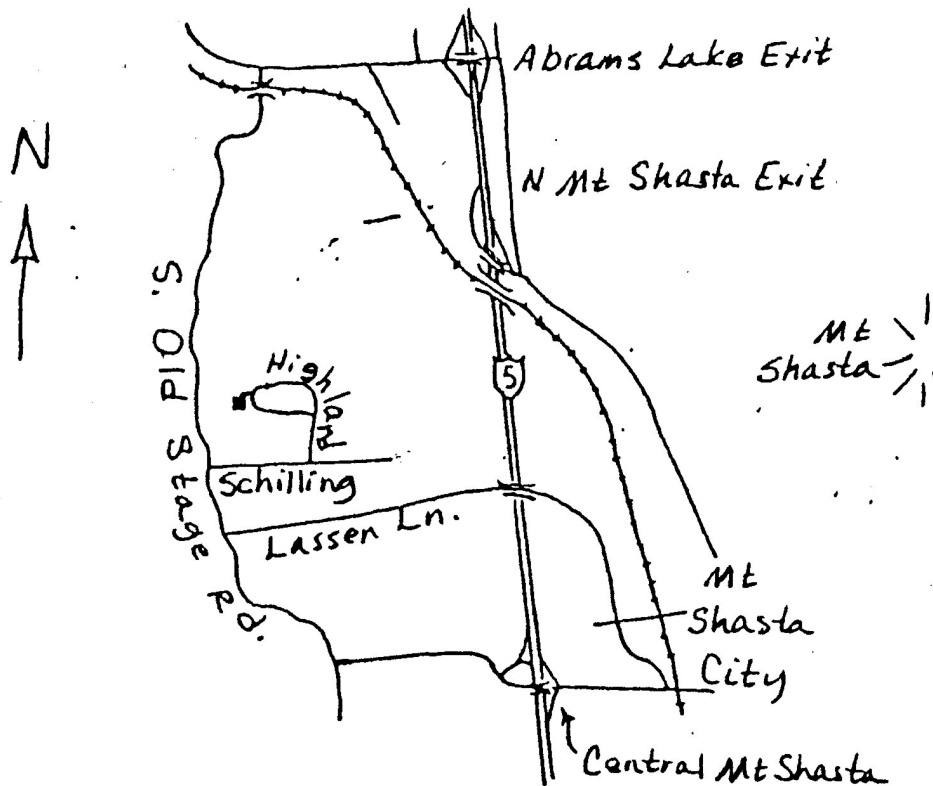
### CAVERS CALENDAR 2000

- Aug 25-28 OHDG trip to Siah Butte
- Aug 26-27 J.D. Howard Weekend at Lava Beds
- Sept 1-10 KMCTF Speleocamp
- Sept 8-13 OHDG trip to Falls Creek
- Sept 8 SAG meeting 7:30 pm at Melanie Jackson's (Yreka)
- Sept 16 Stooky Ranch Cave gating
- Sept 18-19 OHDG trip to Santiam
- Sept 22-27 OHDG trip to Mt. St. Helens area
- Sept 23-24 Western Regional near Lake Isabella
- Oct 2-3 OHDG trip to Brothers Caves
- Oct 4 Siskiyou County SAR cave video night (Call Melanie)
- Oct 6-11 OHDG trip to Antelope Sink
- Oct 6-16 KMCTF Speleocamp
- Oct 13 SAG meeting 7:30 pm at Ray Miller's (Mt. Shasta)
- Oct 14 Siskiyou County SAR cave field trip
- Oct 16-17 OHDG trip to Lava Mountain/Squaw Ridge

Note: Contact Russ Yoder (541) 312-2948 for more details regarding Oregon High Desert Grotto (OHDG) trips, great caving opportunities!



### Maps to the Meetings



**SHASTA AREA GROTTO MEETING**

July 14, 2000

The meeting was called to order at 8:13 PM. at the Wolff's home in McCloud, and adjourned at 9:33 PM. Present were Melanie Jackson, Bill Kenney, Ray Miller, Liz & Jim Wolff, and Bill Broeckel. Minutes were accepted as read. The treasurer reported an April 14, 2000 balance of \$930.00, and a July 14 balance of \$857.50. Next SAG RAG due August with Hat Creek article.

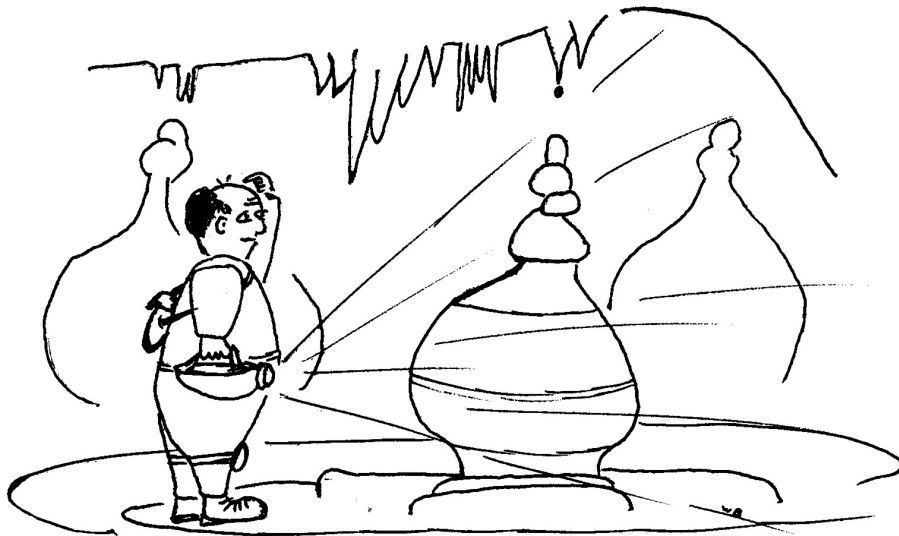
Old Business: Cave registers have been reinstalled in Ice River and Roadside Caves. Bill B. is compiling the grotto archive, only a small portion done so far. SAR and SAG still need a time to meet. SAR has been very busy this summer, and a possible weekend in October has been suggested in lava tubes. Melanie is our contact person with Sgt. Dave Nicholson. The grain shed in the Marbles has partially collapsed. KMCTF personal equipment has been removed. Ropes, sked, OSS, and first aid boxes are still in the shed. The shed will be stabilized and left until September, when Steve Knutson returns and can work out a plan with the Forest Service. Regarding the Shasta Indians, they have been responsive to a strong safety and conservation message. The Forest Service will proceed with cave management planning, with both caver and Native American input. We are to leave the resurgence alone, leave cultural material undisturbed, shun explosives, and be less aggressive with digs. Indian monitors may be present at some Speleocamps. Bill B. wants to send e-mail to the Western Region to help inform and generate support for these concepts.

New Business: Western Regional set at Lake Isabella Area Sep. 23-24, information received from Lynn Fielding. A Western Region website is: [www/caves.org/region/western/default.htm](http://www/caves.org/region/western/default.htm)

Trip Reports: Bill B. reports on the July 4 Marble Mountains Speleocamp with a new cave mapped (182 feet) and 300-400 feet surveyed in the Kneegrinder. No easier way has been found to get there yet. Russ Yoder and Liz Wolff surveyed more new caves in the Double Hole Flow below Intruded, including Extruded, Deep Hole, Midway, Bent Skylight, Misty, Pillared, Cutting Edge, and Junction. Yoder and Jim Wolff also scooped big cave in the Water Caves Row.

Next Meeting: August 11 at the Wolffs in McCloud.

Respectfully submitted,  
Melanie Jackson

**MJ**

**SHASTA AREA GROTTO MEETING**

August 11, 2000

The meeting was called to order at 8:25 PM. at the Wolff's in McCloud.

Present were: Bill Broeckel, Ray Miller, Bill & Cheryl Kenney, Jim & Liz Wolff, and Melanie Jackson.

Treasurer's Report: August Balance \$806.10

Correspondence: American Cave Conservation Assoc. Magazine American Caves has an article about the gating of Barnum Cave. The article was written by Jim Nieland.

Old Business: Lake Cave (Mud Cave) has been gated. Some Cave Management Projects are: The F. S. has discussed obliterating the road to Jack Jones Cave, but there is no further word or action regarding that. At Kangaroo Mtn. more fence is needed to prevent the cows from getting into the cave areas. Scorpion Cave has 20 man days a year permits available. Right now the cave is not getting a lot of use and that is a good way to keep it for now. Pluto Cave Restoration: Liz W. says that possibly some school groups may be interested in doing some clean up and now would be a good time as no bats are present. Natural Bridges Area is another management problem that needs to be dealt with. SAG and SAR will get together on Sat. Oct. 14 at Barnum and Pluto Caves for cave information, caving experience and vertical rope work or a rescue scenario.

New Business: The Western Region is trying to change their bylaws. A Cal Caver is supposed to be coming out soon that will discuss the changes to be voted on. Voting will be at the Western Regional Meeting in Sept. Jim Wolff will be there and will be our delegate to vote for us. We can discuss how we wish to vote at the next SAG meeting before the Western Regional. Around Sept. 16th The Stookey Ranch Cave will be gated. Bill Kenney will be involved as a welder. This is going to be a huge gate. No one else from our grotto will be available to go help on this project at this time. August 26 & 27 will be J. D. Howard Weekend at Lava Beds Nat'l Monument.

Trip Reports: Ray and Liz counted bats at Sand Cave. The colony has gone from 131 bats to just 4 bats. There is no evidence of vandalism to the bats, but there is new graffiti. Ray has removed the car hood and the rock piles. Barnum had no bats, but some new objectionable graffiti. We still don't know where the bats are. Sheep Rock is on private property and has to be checked for bats. Permission to enter must be obtained first. This project needs to be done by a small group of people. Jim Wolff is in charge of coordinating the number of people to be involved. Bill B. and his kids cleaned Barnum Cave July 18th and saw no bats.

Meetings: Marbles Speleocamp Sept. 1-10  
Sept. 8th meeting at Melanie's in Yreka  
Oct. 13th meeting at Ray Miller's in Mt. Shasta

The meeting was adjourned at 9:37 PM.

Respectfully submitted:



Melanie Jackson

# Fall 2000, Western Region Meeting

Hosted by the Southern California Grotto  
September 23 – 24, 2000

## *Location*

This year's Western Region Meeting will be hosted by the Southern California Grotto and will take place on September 23 – 24 at the Yenis Hante Camp in the Lake Isabella area of Kern County. The camp is located about 16 miles north west of the town of Lake Isabella off of route 155. Since the camp is located at approximately 6,000 feet in elevation, evenings may be chilly, so bring adequate clothing.

## *Activities*

Caving opportunities will be available during the weekend. Special caving trips, such as learning a caving skill (cave photography or cave survey) and family trips will be arranged. Area caves include: Packsaddle, Deep Creek, Greenhorn, Bodfish, Held Hole, and Harrington's. Rock climbing is available at popular locations, such as, Dome Rock and the Needles. In addition, hiking trails and the Kern River will provide additional opportunities to enjoy the local scenery.

There will be on going slides shows and work shops planned for all day on Saturday.

## *Accommodations*

Multiple cabins accommodate 140 persons. Spaces will be assigned on a first come basis. Camping will be available at an adjacent campground for a fee of \$8.00 per site, limit one vehicle per site.

## *Meal Plan*

A meal plan will be provided and everyone is encouraged to participate since no cooking is allowed in the cabins.

## *Breakfast Saturday*

Danish, muffins, croissants, cream cheese, cereal, juice, coffee, tea, and milk

## *Lunch Saturday*

Sandwiches, chips, potato salad, and soft drinks

## *Snacks Saturday*

Fruit and juice

## *Dinner Saturday - Mexican Theme*

Tacos, beef and bean options, chips, salsa, soft drinks, milk, coffee, tea, beer and wine, and cookies for dessert

## *Saturday Night Program*

Hot cocoa, cookies, and pop corn

## *Breakfast Sunday*

Danish, muffins, croissants, cream cheese, cereal, juice, coffee, tea, and milk

## *Registration Fees*

All meals Saturday and breakfast Sunday are included in the pre registration price of \$37 for adults, \$20 for age 6 – 12, and free to those under age 5. A vegetarian option will be available.

The completed registration form must be postmarked by August 31. After August 31, add an additional \$5 for all persons.

Registration forms will be mailed to all Western Region members.

## *Program*

Indoor activities, such as, slides shows, workshops, presentations, meetings, and discussions are planned for the weekend. Outdoor events like the obstacle course or vertical practice will also be available for those wanting to participate.

# Western Region Meeting 2000

## Registration Form

Hosted by the Southern California Grotto  
September 23 – 24, 2000

Name \_\_\_\_\_  
 Street Address \_\_\_\_\_  
 City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_  
 Home Phone Number \_\_\_\_\_ Work Phone Number \_\_\_\_\_  
 E – Mail Address \_\_\_\_\_  
 Grotto Affiliation \_\_\_\_\_

The registration fees for this year's regional were designed to include breakfast, lunch, snacks, and dinner on Saturday and breakfast on Sunday. Everyone is strongly encouraged to participate in the meal plan since cooking in the cabins is prohibited.

### Pre Registration Fees

Registration form must be postmarked by August 31, 2000 for pre registration fees to apply. To register after August 31, add an additional \$5.00 per person.

Adult Registration (includes meals) \$ 37 \_\_\_\_\_ Name(s) for badge \_\_\_\_\_  
 Child (6 – 12) \$20 \_\_\_\_\_ Name(s) for badge \_\_\_\_\_  
 Child ( under 5) free \_\_\_\_\_ Name(s) for badge \_\_\_\_\_

Vegetarian meals (check if and note how many individuals) \_\_\_\_\_

Adult (no meals) \$20 \_\_\_\_\_ Name(s) for badge \_\_\_\_\_  
 Child (6-12) (no meals) \$12 \_\_\_\_\_ Name(s) for badge \_\_\_\_\_  
 Child (under 5) (no meals) free \_\_\_\_\_ Name(s) for badge \_\_\_\_\_

Tee shirt \$12 (note quantity) S \_\_\_\_\_ M \_\_\_\_\_ L \_\_\_\_\_ XL \_\_\_\_\_  
 Tee shirt \$13 (note Quantity) XXL \_\_\_\_\_ XXXL \_\_\_\_\_

Total Amount Enclosed \$ \_\_\_\_\_

Emergency Contact Information \_\_\_\_\_

Name \_\_\_\_\_  
 Phone Number \_\_\_\_\_

Make checks payable to the Southern California Grotto  
 Mail Completed Registration Form to:  
 Katy Lysaght  
 360 Freeman Avenue Apt 14  
 Long Beach, CA 90814

Call Katy Lysaght at (562) 439 – 5038 or e – mail her at [klysaght@acom.com](mailto:klysaght@acom.com) if you have questions about registration for this year's regional.

# Western Region Meeting 2000

Cave  
the  
Millennium



**BIBLE PASSAGES FOR CAVERS – DWELL DEEP**

By B. Broeckel

The uses of caves in the Bible include burial, habitation, hiding, refuge, and worship. In this installment of Bible Passages for Cavers, we will look at the fourth use – caves as places of relative safety.

The book called “The World of Caves” was written in German by Anton Lubke. An English translation was published in Great Britain in 1958. Mr. Lubke considers the use of caves as shelter in the time of war, and quotes three Bible texts, illustrating this usage, as follows:

- Jeremiah 48:28      “O ye that dwell in Moab, leave the cities, and dwell in the rock, and be like the dove that maketh her nest in the sides of the hole’s mouth.”
- Jeremiah 49:8      “Flee ye, turn back, dwell deep, O inhabitants of Dedan.”
- Jeremiah 49:30     “Flee, get you far off, dwell deep, O ye inhabitants of Hazor.”

The context of these passages is that God, through His prophet Jeremiah, is warning these people (Moab, Dedan, and Hazor) of coming trouble and tribulation. The advice is that the times will be so bad, that the best thing to do is to run away and hide in some caves.

Later in Lubke’s book, he describes the use of a cave in Germany as a bomb shelter during the Second World War. “One such labyrinthine cavern is the Klutert cave between Hagen and Wuppertal, near the small town of Milspe. Little attention was paid to this cave, which had been known for centuries, because – by contrast with the neighboring stalactite grottos of Sauerland – it offered little attraction to the sightseer. Nevertheless, with its three hundred explored main passages and forty-six ‘crawls’, totaling three and a half miles in length, it is one of the biggest caves in Germany. During the Second World War, it served as a refuge from aerial bombardment. Six thousand or more people sought refuge in its narrow passages, which afforded them perfect security.” Six thousand people taking refuge in a cave are sure to have an adverse effect on the cave itself. However, as one caver suggested, cave conservation is put aside during times of emergency.

In the aftermath of the great war, and through the years of the cold war, this use of the Klutert cave became a matter of military and government intelligence. Officials approached cavers for cave information, and imaginative authors wrote of man’s “return to the caverns” in the context of surviving nuclear holocaust. Many western States with lava tubes were looked at in terms of providing natural fallout shelters. However, this was abandoned as the cold war subsided, and those in charge began to realize the implications of airflow in the caves. While some caves provided effective protection from conventional bombing, the fallout of a nuclear blast is a different problem. More importantly, caves would have little or no effect in the face of an overall destruction of society.

The reason this is all brought up is by way of introduction to an item of local history. Here is a story of people seeking safety in a cave during a war that happened right here in Siskiyou County. This story will be told in its original form on the page that follows. Note that the “vicinity of Copco” would be within aboriginal territory of the Shasta Tribe, which considers all caves within this territory as sacred, especially those with springs of water.

On a more personal or devotional note, let me say that caves allow one to step aside from a world of trouble and conflict, to enter a realm of peace, closer to the creative power of God. Cave enough times, and even thoughts and dreams about caves become a source of inspiration. So allow me to paraphrase a bit here and say “O caver of a sore and troubled world, dwell deep!”



Reprinted from the 1971 Siskiyou Pioneer, pages 80-81.

**MY EARLY MEMORIES – Places, names and events** By Geo. F. Wright

Back in the 1900's I had the pleasure of coming in contact many times with the Indians living in the vicinity of Copco, especially when they would journey to the Skookum Gulch area where I live, to dig apaws, wild onions, and other herbs and greens which were plentiful. Skookum, meaning plenty or good, was given to the Gulch by the Indians because of plenty of apaws. ...

These Indians were friendly and good-hearted, and quite often camped at our Cold Springs Ranch. Most of the women were tattooed on the face. They were good cooks. Most of them smoked tobacco pipes, and some chewed tobacco. They referred to me as a "White Indian Boy", which meant that I was their friend. In being their friend I became aware of many of their customs. I admired them and had a lot of sympathy for them. Most of them had a hard time making a living after the deer were nearly killed off by the market hunters.

They weren't happy over the way they were treated by the white man; the way the game and the fish were depleted; the digging up of their graves where the bones were left scattered around. I heard 'Indian Tom' say, 'White man crazy, all time makeum trouble for Indian.'

The Indians told me about the feuds with the whites in earlier years. The most talked-about took place at Copco during the early part of 1854, after the Indians had killed some white men there.

Camp Creek got its name after the troops camped at its mouth. In crossing a stream further on, a jenny (ed: female donkey) was drowned, so Jenny Creek got its name. Fall Creek was named when they crossed the stream at the falls.

The Indians knew that trouble was near, so they went into a cave along the rim-rock, taking with them their squaws and papooses. Because of the brush and trees in front of the cave the troops were unable to see any sign of the Indians. Also hidden from sight was a sort of cave, or hangover, a few feet from the main cave. This one had a spring of water.

An Indian woman who was about seven years old at the time, told me that there were a few Indians and a hundred or so white men. The braves assembled the squaws and papooses in the inner part of the cave, expecting the whites to rush in on them, which would mean death for them all. With the cave well concealed, the braves could slip out at night and return with food.

The story teller related the story of two miners who jointly worked a mine in Henley. One of them had buried his bag of gold and joined the white man's army. He advanced to the top edge of the rim over the cave to see if the Indians were still there and was shot dead.

His partner, on hearing about his death, then buried his bag of gold and rushed to the scene, and was also killed. Both died before they could reveal the hiding place of the two bags of gold buried where the Henley-Hornbrook cemetery is now located.

The Indian woman who was in the cave at the time related how the Indians escaped one by one under cover of darkness.

Thinking the Indians were still in the cave, the troops fired some cannon balls into the cave from a nearby hill top.

In the early 1900's the cannon ball marks were still visible on the trees, while inside the cave pieces of lead were scattered around.

## HAT CREEK CAVE CAMP REPORT 2000

### Hush Puppy Cave

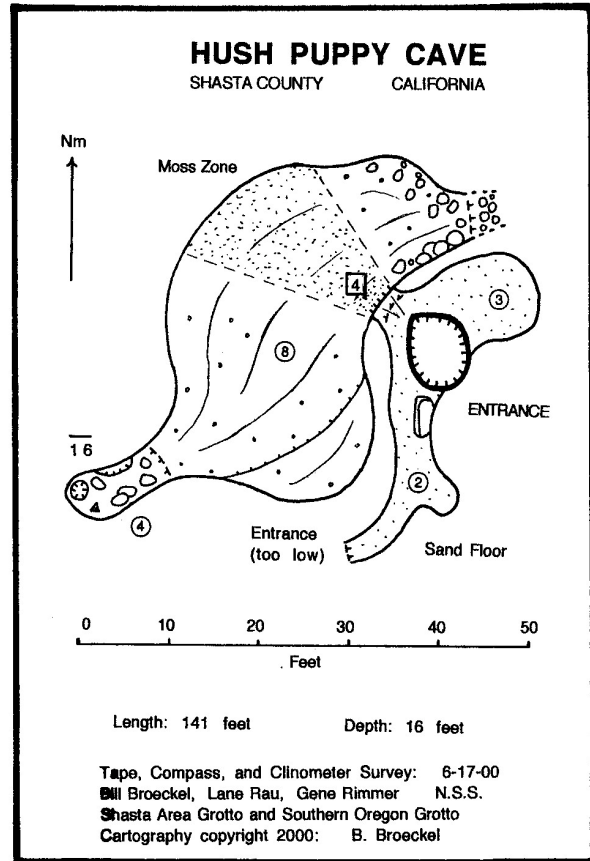
June 17, 2000. We took a wrong turn and ended up on a long hike in the sun. A little discouraged, we found a shady spot to rest. Gene Rimmer and Lane Rau were not particularly upset with my route finding. Lane was stuck with puppy duty this weekend, so we had this young pup to look after. Lane gave the puppy some water.

I saw one of these lava blisters nearby, and idly went over to check it out. The back of it was broken open, and I could step down into a small blister chamber. I was delighted to see a hole in the floor. The hole was under the far wall, about four feet wide, and one foot high. Looking down into a lower level, I could see a shining aluminum can.

This was a very typical Hat Creek cave discovery. The aluminum can was important, because it immediately eliminated the entire "virgin cave problem." Exploring, mapping, describing, publishing, and even exhorting the government into managing the cave all become more acceptable. Why? Because the Bozo who would toss a can into the cave had already been there. Very nearly all the caves we have found at Hat Creek fall into this category. I have thus felt more freedom to do the "whole caving thing" out here. I like the "whole caving thing", and I have come to love these small moments of discovery at Hat Creek.

### Mapping and Napping

The puppy napped in the blister while we explored and surveyed the cave. The lower level didn't go very far, but the split level was interesting, and there were drain holes at the bottom that were too small to go. We used the dog leash to rig a hand line for the vertical drop, all of four feet. Note that this is not really an officially approved vertical method, rigging with a dog's leash, but it did provide a handy grab hold. The pup was asleep, so we called it Hush Puppy Cave.

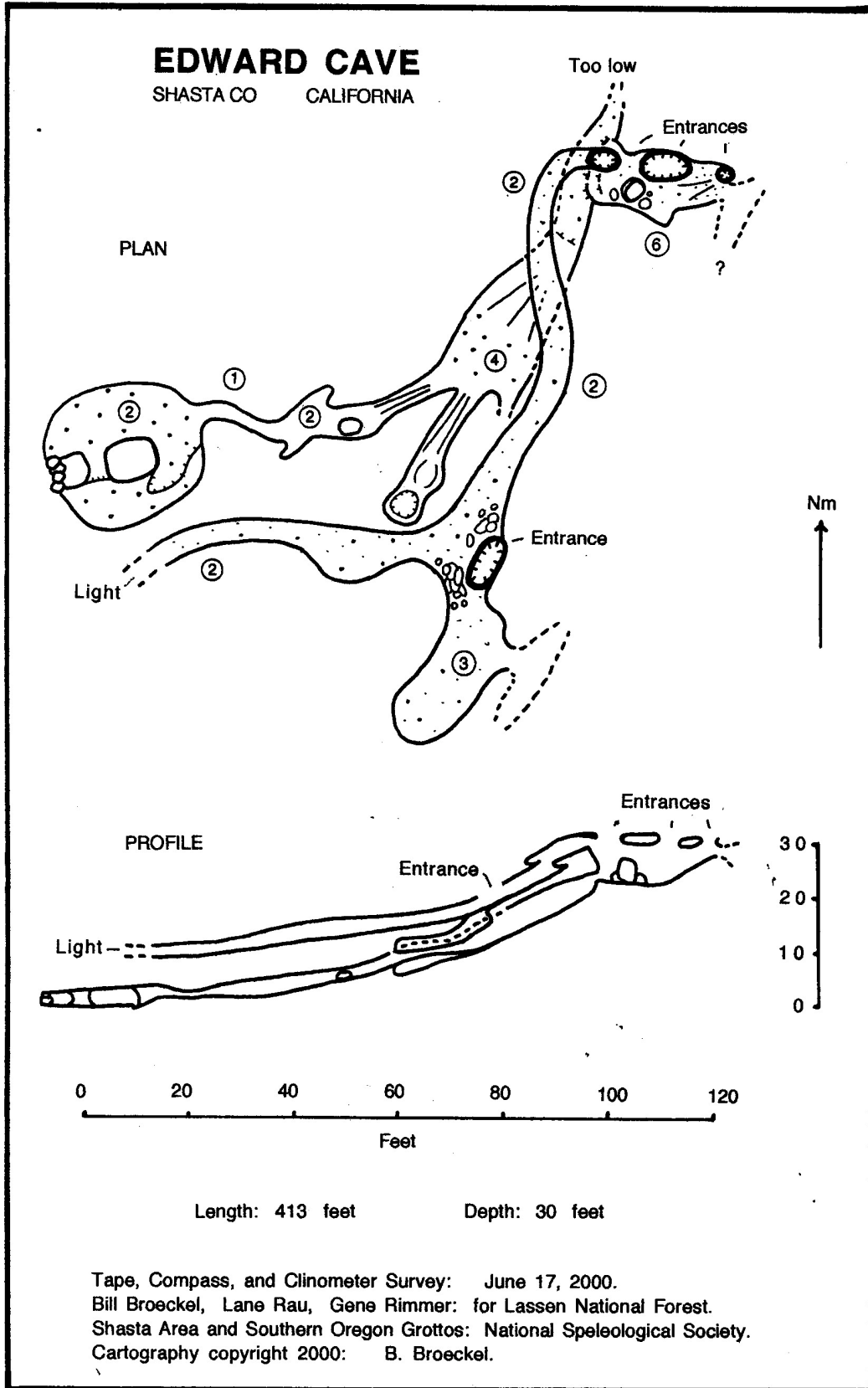


Map: Hush Puppy Cave

### Finding Edward Cave

I was working on my notes when Lane Rau called out a big "Cave Ho!" He was quite excited. Soon we were all buzzing up a real clean surface crawler. We were dragging ourselves through the low spots, while this puppy would just run around like normal. Soon we came to another entrance, which somebody had already marked with a cairn.

Here we found a way down into a lower, colder level. We knew we were in business, with enough cave survey to occupy the rest of the day. We did the survey from the inside out. Lane called the cave Edward because that was the name of the puppy.



Map: Edward Cave



EDWARD at EDWARD CAVE - lower entrance

### Small Prospects

Again I was compiling notes when Lane and Gene were coming up with more caves. Lane had already found Edward Cave, but he was finding more than that. A whole new cave area was getting found. There were surface tube entrances about every fifty feet in all directions. The entire slope appears to be draining lava underground via surface tubes. The two caves already surveyed show the potential for lower levels in this network. This all needs to be put on one map, but you can only do so much in one day.

So things are looking good for more caves at Hat Creek. Stay tuned for a report on what we did the next day. **BB**

### SAG RAG

2916 Deer Mdws Rd  
Yreka CA 96097

**STAMP**

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**TO:**

INSIDE: This issue's got everything – politics, war, religion, lost gold, buried treasure, new cave maps, even minutes from actual meetings!

Remove Staple For Inspection