



Judy Broeckel likes Freudian Complex. 7-29-17

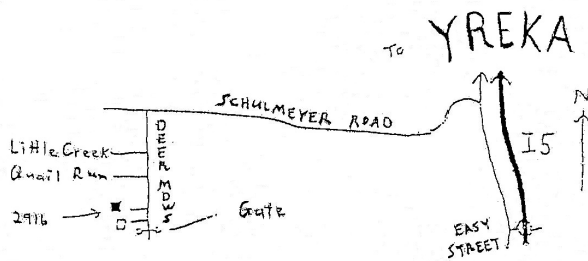
INSIDE: SAG Grotto trip to Freudian Complex

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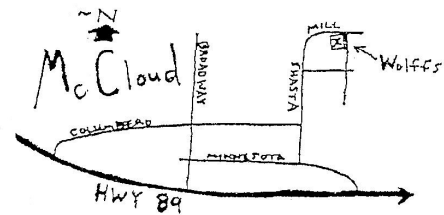
CAVER CALENDAR 2017

- Oct 27 SAG meeting at Broeckels' in Yreka 530-842-3917.
Dec 8 SAG meeting at Wolffs' in McCloud 530-261-1685.

Maps to the Meetings



October 530-842-3917



Nov/Dec 530-261-1685

SAG RAG SUMMARY By Bighorn Broeckel

Liz Wolff brings us a good report on the late July outing to Freudian Complex, which is an extensive network of lava tubes in Siskiyou County, with miles of passages. Steve Hobson, Arley Kisling, and Jim Wolff did the road clearing project giving us easy access, and Liz provided a custom guided tour through the long walking passages in the heart of the Complex. She is well qualified, as she was there the day it was discovered, and then spent some years doing the survey and making the maps. Thanks Liz. Off to the side, we came across a series of small unmapped caves, and the first one was surveyed while the woodsmen were moving trees off the road. The next small cave was added a couple weeks later, so an initial report of the "Sangfroid Series" is included here as well. Next issue: SAG caves Tehama County. **BB**

July 28 2017 Shasta Area Grotto Meeting

The meeting was called to order at 7:31 pm at Wolffs' in McCloud.

Present were: Bill and Judy Broeckel, Steve Hobson, Melanie Jackson, Arley Kisling, Dave Smith, Barbara and Mike Stufflebeam, Doug Viner, Jim and Liz Wolff, and guests Colby Collins and Marc Heins (SoCal Grotto).

Minutes: The minutes of the June 24 meeting were approved as read.

Treasurer's Report: We have a balance of \$ 964.00.

Website and E-RAG: Both are fine, but with a minor issue formatting updates.

SAG RAG Report: The Hat Creek issue will be out soon, with the garbage pit cleanup and a map of Flying Fridge Cave.

Correspondence:

We received a note from Juan de la Fuente asking who helped with the Pluto's cleanup. Liz sent the relevant SAG RAG issue for him to circulate.

Bill's article on early Pluto's Cave visitors was mentioned in the NSS Journal.

Rafael Langer-Osuna cancelled the planned July joint meeting between SAG and SFBC, as no one there could attend.

Ernie Coffman sent an internet article about unexplained phenomena on Mt. Shasta.

Bruce Rogers sent USGS articles on Hat Creek and Shasta Valley.

Marc Heins emailed Bill Broeckel that he would be at the July 28 meeting.

Calendar

- Aug 25 SAG meeting at Smith's in Chico. Caving in Chester area Saturday.
- Sept 1-6 (Labor Day) Marbles weekend, with pack mules. The cost will be \$175 per 75 lb. mule pack. Contact Steve for information.
- Sept 1-6 (Labor Day) LABE weekend.
- Sept 22 SAG meeting at Steve's in McCloud. Cave rescue preparation Saturday.
- Oct 6-8 Western Regional, Lava Beds National Monument
- Oct 6-9 (Columbus Day) weekend Paul Gibson trip. Contact Joel.
- Oct 14 Cave Rescue Practice with Siskiyou SAR.
- Oct 27 SAG meeting at Broeckels' in Yreka.
- Dec 8 SAG meeting at Wolffs' in McCloud. Cookie exchange.
- Jan 26, 2018 SAG meeting TBA
- Feb 23 SAG meeting TBA, cave cleanup Sat?
- Mar 23 SAG meeting TBA

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OLD CAVES REVISITED, THE FREUDIAN COMPLEX...

By Liz Wolff

Ya ever feel a little weird? Weird enough to go visit Freud? That's exactly what several SAG members and friends did July 29, 2017. For practically this entire SAG group the area was a new one to cave in, but for Liz who had surveyed for a couple years out there, it is an old one. We parked close to the good road, got caving gear together and a chain saw (plus all the safety gear) to cut our way to the last parking spot on the road out to the Freudian Complex, and caravanned out to the "end" of the road. Arley Kisling, Steve Hobson, and Jim Wolff (Crew 1) sawed and moved parts of several trees off the road while Crew 2 consisting of Bill & Judy Broeckel, Colby Collins, Dave Smith, Liz Wolff and So Cal Grotto visitor Marc Heins surveyed a new little cave to the north of the road.

continued



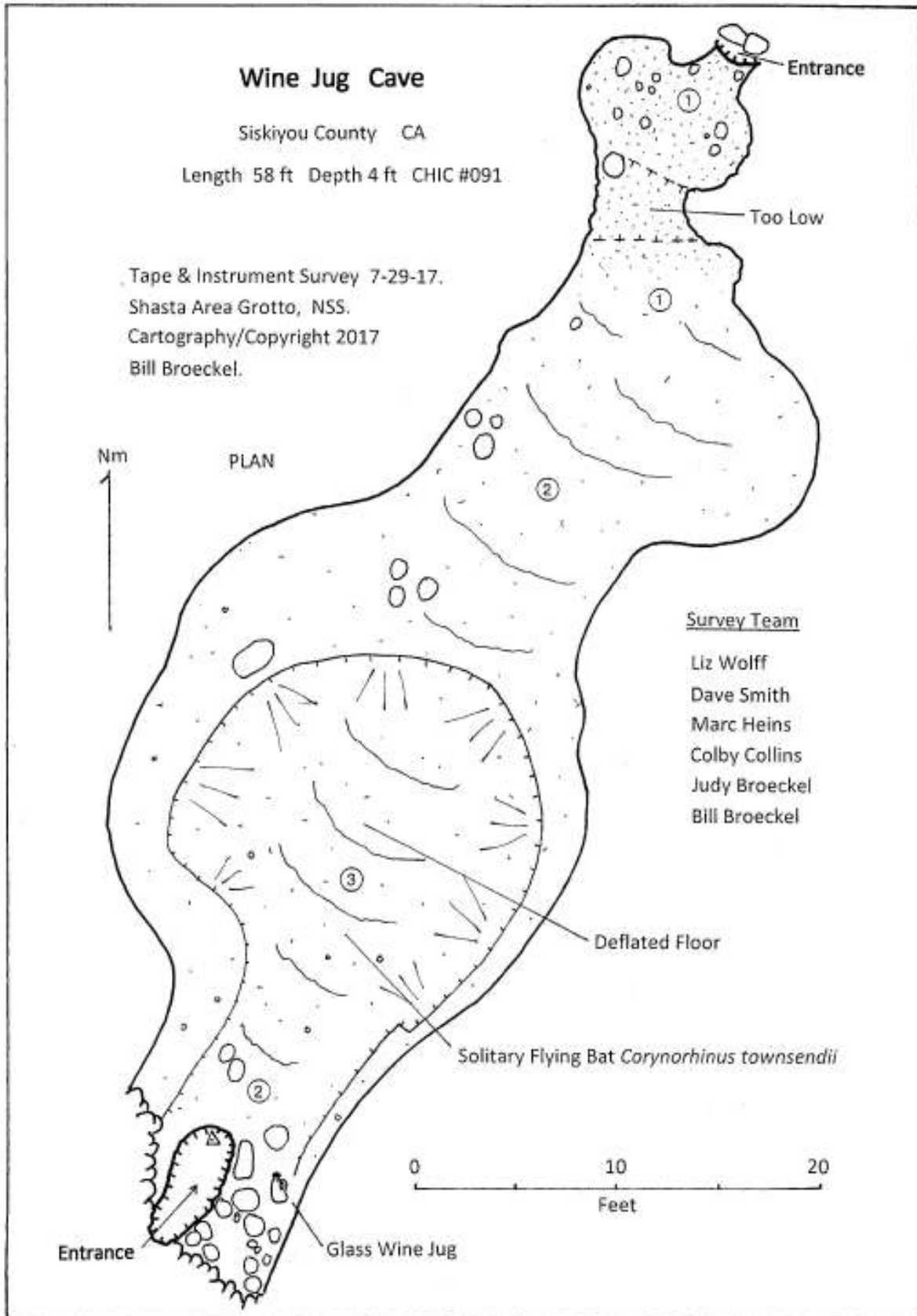
Dave Smith (left) and Marc Heins (right) at Wine Jug Cave. Note wine jug. 7-29-17

Crew 2 easily found their way to a small cave entrance Bill had found last year and scrunched their way into Wine Jug Cave, named for an old green glass wine jug found – intact – inside the entrance. The jug was taken out and photographed, then returned to the cave. Then the survey began with all present except Dave in the small cave. When quarters proved too tight for the entire crew to take part in the survey of this mainly intact tube, Liz, Marc, and Colby exited to join Dave and find the visible but impassable back entrance and the next cave up the flow. They found a nifty tree cast about 10' deep next to the second cave's entrance, that Bill is now calling Chinquapin Cave for the spiny Chinquapin leaves covering the floor of the crawl/slither sized cave. When the survey was finished and a small light retrieved from the "too tight" back entrance by Colby, this crew rejoined the woodcutters for lunch. Wine Jug Cave is 58 feet long and four feet deep.

After lunch the Freudian tour started at "shiner 4" and went down past "shiner 6" to the Double Barrel entrance (shiner 11), approximately one mile from the cars, with trusty guide Liz leading the way. Just after "shiner 5" an attempt to dig into an upper level side passage, found during the OHDG/SAG trip a couple of years ago, was made by Arley, Colby, and Steve, but still no entry was possible. This frigid-aired side passage that blows a gale will require a bit more persuasion than bashing rocks to get into it. After photos all the way down through the Left Passage and at every sunbeamed little skylight, the end of the main passage was reached. In the final skylight we found a nail with a bit of foil flashing pegged to a rock. Then it was down to the Double Barrel Entrance and more pics. After a snack break it was overland in the late afternoon heat back to the cars parked by the "Ant Farm" and the "Right Passage". A little cave music by *Dangerous Dick and the Duckbusters*, a little snack & lots of water later the group broke up to head home, all except for Marc who was camping in the area. **LW**



The Freudian Complex shiners are not so shiny these days. Here is "Shiner O" up by Neil's Discovery.



Map: Wine Jug Cave

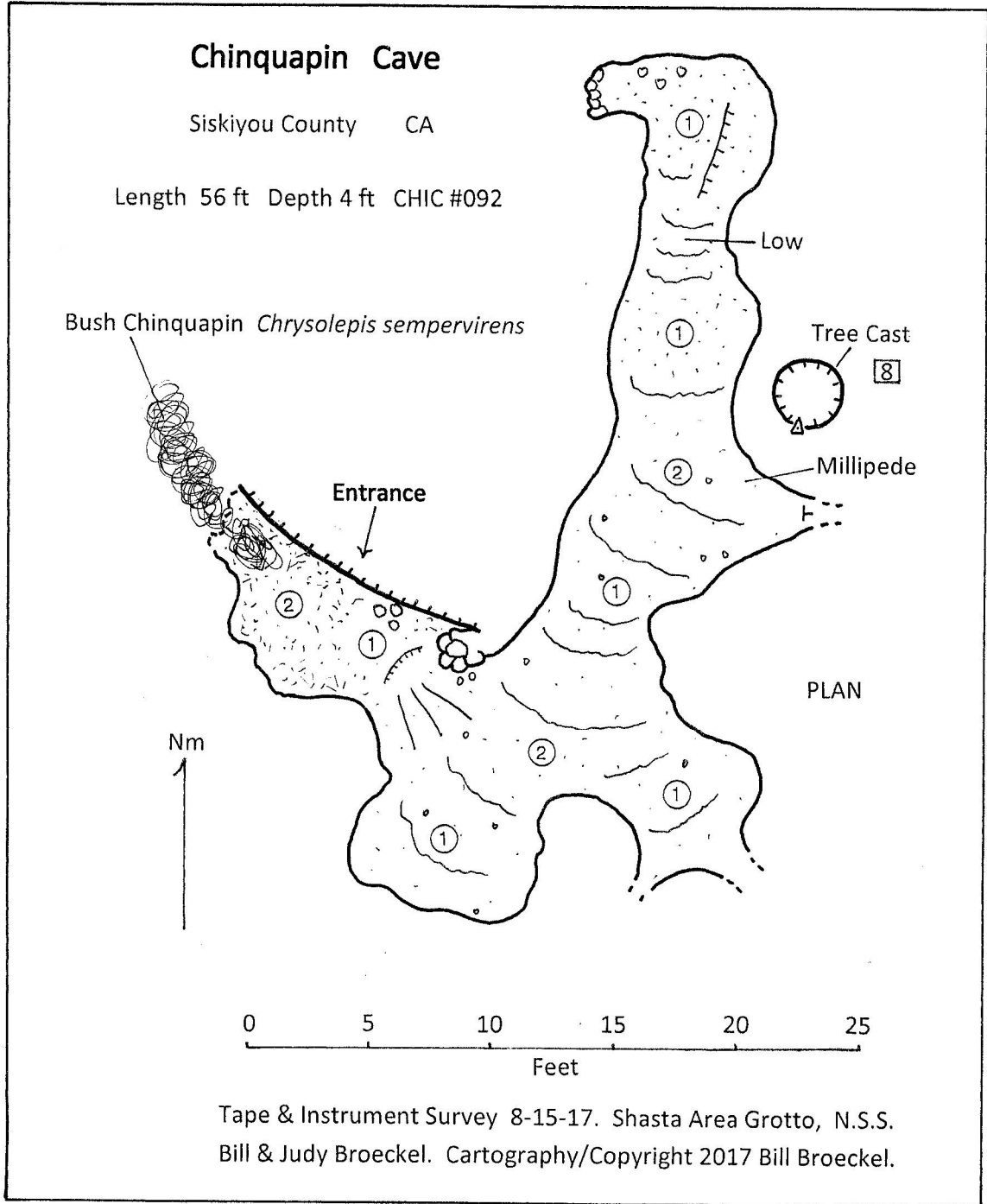
SANGFROID SERIES – Part One By Bighorn Broeckel

Bush Chinquapin (*Chrysolepis sempervirens*) is a common mountain shrub with longish leaves, green on top, and golden underneath. It makes brown seed burrs covered with many tiny needles. These were strewn about the entrance to a small cave. The sharp little spines easily pierced my jeans and T-shirt, leading to an early departure from the cave soon to be named "Chinquapin". The shrubs overhung the crawly entrance. It is the second cave up in the Sangfroid series.

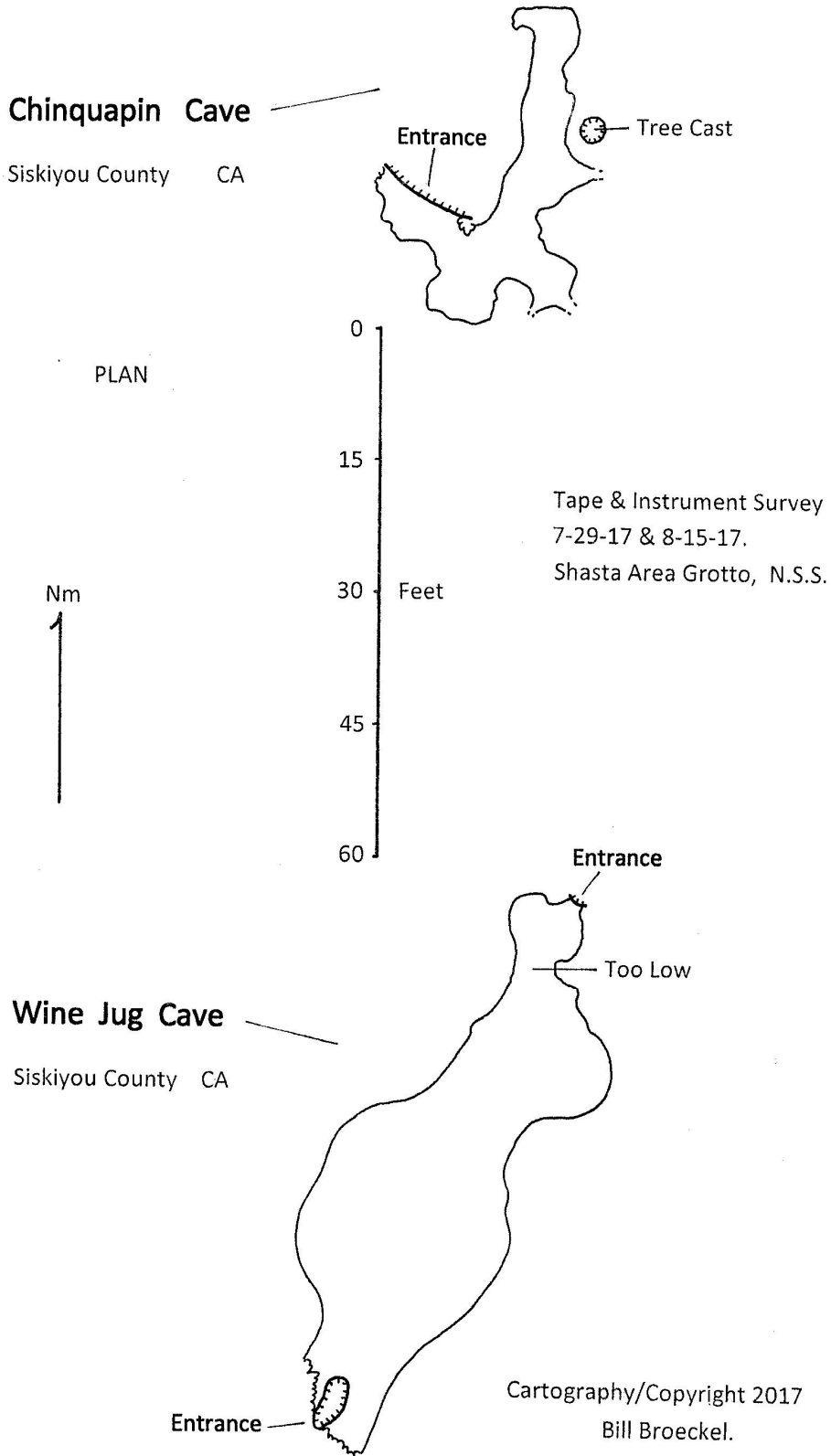
The first of the series is Wine Jug Cave, surveyed by Shasta Area Grotto on 7-29-17. This one was named for the old, empty green wine jug found just to the right, inside the entrance. This cave series appears to be a minor tributary to the far-flung Freudian Complex. A rusty spark guard and length of metal cable was found in the near vicinity, relics of previous logging operations. This, along with the wine jug, are good evidence that we were not the first ones to look inside.

We returned to the area on 8-15-17 to survey the next cave (Chinquapin). One or two more caves were noted just above that spiny cave, and will be the subject of "Sangfroid Series - Part Two" if we ever get back around to map them. Tapping into our sangfroid, I suppose we can be patient with it, remembering that caves are, after all, a long term process. **BB**

**BUSH CHINQUAPIN***Chrysolepis sempervirens*



Map: Chinquapin Cave



Map: Chinquapin Cave, Wine Jug Cave

continued from p. 3

Old Business:

The road into Lovers Camp may not be opened in time for the Labor Day Marbles trip.
A summer trip to APC is planned.

New Business:

The October rescue practice with Siskiyou SAR will include litter handling, with a vertical component. Three Level Ice Cave will be used, and will be COLD. Everyone should have warm clothing. We will plan to meet at Bartle at 9 am on Saturday.

We are checking into making Colby Collins a grotto member, which will require family approval.

Trip Reports:

Bill found a new cave, with a very low ceiling, on the Double Hole Flow and will survey it.

Dave stopped by Inskip, and found bats in the smaller cave.

Marc visited Magic Skylight, Porcupine Butte, Bobcat and Orange Tape caves.

Mike Stufflebeam visited an old mine on the PCT near Green Valley.

**The meeting was adjourned at 8:50 pm.
David Smith, SAG Secretary**

DS

Shasta Area Grotto is an Internal Organization of the National Speleological Society.

THE MISSION STATEMENT OF THE SHASTA AREA GROTTTO

**The Shasta Area Grotto is a conservation organization devoted
To the protection and study of caves and their contents.**

**SAG RAG
2916 Deer Mdws Rd
Yreka CA 96097**

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