

The Cascade Caver

Official Publication of the CASCADE GROTTO N S. S



Vol. 13, no. 7 Editor: Curt Black July 1974

The following is dedicated to those grottoites who have given their time in search of Jensen's Cave...



COMING EVENTS

- July 4,5,6,7. days Nydest Trout Lake Toe Cream Food, & Speleofest (Right-O, we changed the place -- Cave Ridge is still buried under tons of snow, and shows no desire to come out until prehaps August. We still had an all around good time (bottomed dynamited, ate ice cream, and let Mary White do it to us again -- see story).
- July 12, 13, 14. Bob Brown and Ken Byrd to Vancouver Island. Call Brown, 687-4470
- July 13. Paradise Ice Caves. Call Black, La2-9817, 543-1668, 564-0988, 546-3410. etc.
- July 15. Regular Grotto Meeting preceded by an irregular Ice Cream Feed starting at 7:15 at camp long. All NW type cavers are encouraged to come. (about 50¢)
- July 20. Mossey Rock area (New Caves!!) call Jan Roberts, PR8-8503, for info.
- July 21. Cave Ridge 1 day Cascade, and Danger Caves. Call Black, or Pugh, SK9-6211.
- July 27. Oregon Grotto 10th An. Party(it's gonna be big) Call Larson's for info. 573-1782
- August 3, 4. Inner-Camp, Paradise Ice Caves, Call Anderson, 935-0136.
- August 10 11. Mt. Adams summit climb. Call Halliday, EA4-7474, or Brown.
- August 17 18. Mt. Baker Steam Caves recon. trip. Call Halliday, or Black.
- August 24. Mountaineers to Cave Ridge. Help Appreciated Call Black.
- August 25. Cascade Grotto guiding at Ape Cave.
- August 31, September 1 2, Labour Day Weekend NWRA Convention Craters of the Moon.
- Sept. 14 15. Cave ridge possibly Newton on Sunday.
- Sept 20 -22. Canada; Vancouver Island; Tahsis(!!??!!)
- Sept 27 -29. Papoose Cave, Id.
- November 9 -11. Papoose Cave Id.
- Thanks Giving Weekend. Hells Canyon W. the Oregon Grotto.

New Addresses

Curt Black 5235 17th NE, Seattle Wa. 98105 Phone LA2-9817 (good luck!)

Alex Sproul c/o his parents, 41 Woodland Dr., Staunton, Va. 24401 Chris Barnett, Placid Oil Co., Hood Bay, c/oChannel Flying Inc., Box 3577, Juneau, Al. 99801

New Members

Kay McKinney, 1442 Rainier Dr., Apt 3, Tacoma, Wa., 98466 Ph. 565-1627

Dave Mischke, 23817 104 Ave W., Edmonds Wa. 98020 Ph. 542-2425

News and Notes From All Over

* VICEC has supposedly located a cave up island with the potential for a 2 - 3 mile long system. Evidently it has a trunk ressage that just goes, and goes with leads in every direction. More info after the July 13 trip!!

Mr. and Mrs. Russel latterson announce the bitth of a son, and potential caver, Scott. Scott was the reason we haven't seen any Patterson's for a while.

Isr't there anyone from the Cascade Crotto Going to this years NSS Convention? We need COG deligates! Are there no Halliday's, no Zarwell, no Coughlin's, not even a Sproul?!? There are to be many interesting questions discussed # If anyone is going, or knows of someone who is going, would they please contact me?

CB

Features

Trip Report: The 7th Annual Mini-Regional Convention -- Papoose Cave Id. Cascade Grotto: Alex Sproul, Tom Cunningham, Diane, and Robert Richardson, Stan Pugh, and Curt Black. Oregon Grotto: Mr. & Mrs. Luurt Niewenhuis. Gem State Grotto: Vern Blalock, Jerry Thornton, George Huppert, Randy Vance Dave Glauberg, Kirk Frazee, Mark Kerr, Bill Markowitz, some Daves, and a Lyle

Leaving Thursday, Alex, Tom, and myself arrived at the cave just in time for sunrise at 5:00. After a few (very few) hours of sleep we were awakened by the sound of a pickup truck full of Gem Staters. From them we learned all sorts of good news: (1) everyone else was camped at the lower campsite. (2) Robert Richardson was no where to be found (he had supposedly alredy been there five days looking for caves) (3) the Ranger we had hoped to guide through the cave was no longer in Riggins, and that (4) no one had yet been to the cave, but due to the runoff they expected the lower enterance gate to be frozen shut. What a way to start the day!

After breakfast we went out in seaarch of the lost Richardsons, looking first around shingle creek, near Impeachment cave, and then down in greater/lesser Riggins. Anding nothing we returned to the cave and made ready to enter.

For Tom this was to be a special day; his first real (non-Washington) cave. We found the culvert passable, and proceeded to, and through the key-hole to the ledge at the 50 pit. Here Tom got his first technical challenge of the day; to get into Vanishing Stairwell without getting wet (the cave had more water flowing through it than anyone had seen before)

Continuing into Glearwater, we crossed some of the pools for which the pascage is named, and came to the first pit. Since this passage hasn't been manped we'll call the Splash Bottom Pit. It's about 30' deep starting with a tight crack which opens into a free fall drop, ending in a large (and may I add respectably deep) pool of water. There if a technique to doing this drop which Alex and I did our best to pass on to Te Alas without sucess. At the drops bottom is a stalagmite just under the water. The object is \$6 swing over to this; balance there while you run enough slack rope through your brake-bars to allow you to jump to the wall, and then climb the wall around to shore. Tom did it almost perfectly, except he was just a tad short of rope. He made 3/4 of the way to shore on the stretch of the line before being snap ed back to the middle of the pool. His legs, like his spirit, were not seriously dampened, and soon he was flashing bulbs for Alex's pictures.

Continuing without incident by the shield, (which now has a chunk missing out of it --- come on people, if someone can't climb under the shield without touching it, th don't belong in Clearwater, and probably shouldn't be in Papoose) we came to another

interesting with of the palsage. Clearwater narrows down into a very tight crack, into which we threw our rope, and through which we squeezed. Once on the other side we found ourselves sweeping down 70° past the pipe-organ to the floor of Valhalla. After several more photos, we exited the cave by way of the 50, and the key-hole.

Back at the campsite after fleeting the lost Richardson's, we brought up the idea of a spaghetti feed to several cold, damp, and tired cavers; we were met with an understandable positive response. We set to work immeadiately, and our trial run spaghetti feed was on within the hour. All in all people seemed happy with the quantity, taste, and cost, and we netted a handsome 70¢ profit. We now know how much to charge, how much an "average caver" eats, and what problems to expect in preparing spaghetti in a wilderness situation. We also have an invitation to hold a spaghetti feed at the Craters of the Moon Convention.

The next morning Alex, Robert R. and myself went back into the cave for a photo trip into Gargoyle/steam tunnel. Everything that could go wrong, did go wrong. One of the things was that I got hopelessly lost in the great canyon between the Sand Room, and Tread Softly. Anyway the day did have one high roint: as we were comming out of the 50 foot pit we met Stan Fugh. Now this is particularly unique because Papose is vertical and Stan, as a rule, is not. (See next Trip Report). We all spent the rest of that evening sitting around the camp fire, watching the smoke rise.

Although it was almost forgoteen, the second annual Papoose culvert crawl was held. Below are the results:

Category	Individual	Time	(Second Attempt time)
Regular·Male:	George Huppert Tom Cunningham Curt Black Robert Richardson	34 sec. 55 1 min. 1 min. 20	(23 sec) (33 °)
Regular Female:	Loraine Huppert	42 sec.	
Pregnant Female:	Diane Richardson	54 sec.	
Kids and/or Dogs:	Kenny Huppert Carbide	22 sec. 12 sec.	

It should be noted that this is the culvert at the lower campsite. It is much longer than the upper culvert - as these times reflect.

By Curt Black

Trip Report: Mini-Report on the Mini-Regional By Stan Pugh

This report is written for those who have never been to Papoose cave (Sevin Devils Cavern) as well as for those who have limited climbing ability, and weak stomachs... such as myself.

My wife and I were visiting Luurt and Jeanette Nieuwenhuis in Pullman, when Luurt decided on making the trip to Papoose. After finishing a geology test, we piled into their Saab, and headed south, through some of the most beautiful country I've seen. Luurt didn't realize that the Idaho State Patrol were just "a waitin' for him." We got the first ticket about 1 hour south of Lewiston. I still can't figure out why it takes those guys $\frac{1}{2}$ hour to write a ticket... anyone have any ideas?

It was fun looking for the old mines just above the banks of the Salmon River. We arrived at the lower campsite about 5:30 PM, and were told by some cavers that Curt Black, Robert Richardson, and Alex Sproul were in the cave.

The Gals decided to walk (?) with us to the entrance. Let me state right now that this is not a walk for the average homemaker. My wife was about to find this out. The ladies did well until we got to the ladderwhere one can see that if one's footing were lost be could get to the bottom of the revine much faster than planned. After much coaxing, the ladies negotiated the difficult part, and were at Papoose Creek in about 30 minutes. Because there are neveral large snow patches near the creek, the temperature is much coolorthan near the road. I roally wasn't prepared to see an opening as large as the one at Papoose. (anything larger than 3 X'3 feet is huge for western Washington) However the ladies hearts sank when they saw the size of the culvert they had to crawl through ... with some H2O to accompany them...but they managed to get through without soaking to the skin. The hike down to the ladder from the entrance was fun, but when they peered over the edge...that did it!!! No way was my wife going down that ladder! Although some will tell you that it is only a 15 foot ledge, don't believe them. It is at least 10 feet of fairly tricky negotiating to get to a ledge. from where if one slips one might see the ladder prior to hitting the floor. Much faith is needed to hang onto the rope, and swing over the edge; hoping the ladder is below

Luurt, and I went to the top of the "wet 40" ... and wet was the word, as the stream was larger than anyone had previously seen. We thought that we heard some voices, and sure enough through the key-hole came Curt, Bob, and Alex. Going back up the lader is much easier, and we all made it through the culvert satisfactorily, except for a bent finger or two... "Got to keep those arms straight overhead when going through the tube."

It was getting dark fast as we started back up the hill. The gals were very very tired by the time we made it to the cars. One hour isn't a bad time, is it? It was a perfect evening back at the campsite...warm and no mosquitoes. Had a nice time eating and chatting, but had to get back to Pullman...Luurt had another test at 9 the mext morning. We got the second ticket just south of Grangeville...

another \frac{1}{2} hour shot!..not to mention the growing hole in Luurt's wallet!

Should you be planning a trip to Paporse, just remember that it is also called Seven Devils Cavern....."If the first one don't getcha..."

Trip Report: Concrete Area Hank Ramsey and Rod Crawford July 5 - 7,

By Rod Crawford

An entire day was devoted to locating jensen cave without sucess. We suggest that the only surviving grotto member who has been there (i.e. the good Dr.) be maneuvered onto that railroad grade himself. This seems to be the only way the cave is going to be found.

As reported by Stan Pugh the Ramsey cave sink has incressed in size by about ½ (fourtunately on the side opposite the road), and the debris have ended up in the Sand Room. Another two years like this and the lower cave will be blocked off completely. It would seem, therefore, that the stream should be diverted before this distressing eventuality can materialize. Anyone know how to operate a steam shovel?

Two Ambystoma gracile, and one Rana auroria were observed in the lower cave.

Three Mile Creek Cave is still there, and still blocked by dirt a tantalizing 70° back. Now if the Grot o, armed with shovels and wheelbarrows, could spend a day or so there.....

Two spp. of moss were collected 20' inside the entrance.

Curt Black, and myself left Tacoma about 6:15 Sunday morning, to check the snow conditions on Cave Ridge. About 25 minutes later I asked Curt THE question ... "Did You bring the keys?" ... About an hour later we were back at the same Auburn exit on I-5 hoping for the best for the rest of the day. Upon arriving in the Alpental parking lot we found the snow level to be at an elevation about 15 feet below the last level of the lot. Believe it or not we saw people sking a week and a half before the Fourth!

Across the snow field we trudged, heading up and up. The terrain surely did look different with all this snow; after about 45 minutes we came to a point where Curt said let's head to the right... I said left... we went right... after another 45 minutes we were lost (I must at this point interrupt - we were in plain view of the parking lot during this whole exercise, while we were unable to get to where we wanted, we did know where we were; I wouldn't call that lost Ed) Traversing 600 snow fields with a 45 pound rack is not my idea of fun. Curt had an ice axe... I had a shovel with which we were going to open the cave cantrences. Nearly three hours later we found the trail near the waterfall. Quite exhausted after beating our way through thick brush, we were completely disheartened when we say the trail covered by another snowfield extending as far up through the trees as we could see. Realizingthat it would be virtually impossible to get in the caves with as much snow as therehad to be at the higher elevations, we turned back. No one likes to admit defeat, especially me since I had planned the July 4th thing for somthing like 9 months.... we had been HAD by ole' mean mouth Newton again. He wouldn't even let us get close this time!

We made it down in a short 40 minutes, then off to Seattle where we moved Curt's belongings into his new penthouse apartment.

A-8 Tocomo, Wash., Thurs., June 20, 1974 The News Tribune

1-6 %

Three Tacoma spelunkers have finally hit the bottom, ered it. When Johnson checked it recently thestires has of the mysterious tire gobbling cavity in the James John slipped almost out of sight, sons, backyard at 4541 S.K. St. But they still don't have the

"They hauled out the last of the 162 tires Sunday afternoon," Mrs. Johnson said. "They found about three feet of water and sand at the bottom. But when they put a ninefoot pipe down to see if they could hit solid bottom — they couldn't."

They figure the sand was used by previous owners to fill the hole, Mrs. Johnson said.

- The Johnsons filled it to the top with 162 tires after discovering it about a year and a half ago. They then cov-

The three spelunkers, Curt Black, Robert Richardson and Doug Walters, heard about the hole and volunteered to haul out the tires and to try to determine what the hole might be.

Besides discovering that the thing doesn't seem to have a solid bottom, they found out that the metal cap the Johnsons had piled the tires on top of is nowhere to be seen.

So far, nobody is offering any new theories as to what

"But they said it smells an awful lot like a sewer down there," Mrs. Johnson said.

I certainly know of no one in Tacoma who thinks it's a mystery; as for the rest of you Robert Richardson is writing a report which should answer all questions -- Naybe in Agust.

Dear Cavers:

A celebration of the Oregon Grotto's tenth anniversary will be held at Trout Lake, Washington, on the evening of 27 July 1970. All cavers in the Western Region and the Northwest Region are condially invited to attend. Dinner will be pothuck. If pothuck is inconvenient, pay \$1.00 for dinner.

If many people elect to pay the \$1.00, we could run short of food, so-- if that is your plan, Please let us know in advance so that more food can be arranged for. Write to Kathy Block, 3632 NE 67th., Portland, Oregon or; Sandra Zimmer, Route 1, Box 233-E, Muline, Oregon 97042.

There will be caving trips all weekend!

Sincerely Charles Larson, Chairman Oregon Grotto

In the course of a discussion of the mineralogy of the "Lost River Claim" in USGS Bulletin 1325 [1971], "Mineral Resources of the Pasayten Wilderness Area, Washington", I have found the following passage: "A shallow discovery pit in a solution cave (1) exposes a 2 to 4 inch vein of calcite, quartz, and fluorite...not more than 10 feet above the gently southeast-dipping roof of the Monument Peak (granite) Stock...the entire area is cut by tiny veins of calcite, and fluorite...8 feet of this altered rock exposed in the cave..." I need hardly say that the discovery of a solution cave in mineralized plutonic rock is of no small interest. The article gives the following location for the cave: "at an elevation of h.500 feet on the southwest side of the fourth canyon south of Drake Creek on the northwest side of Lost River, and 1.8 miles below the mouth of Drake Creek." The area is accessable from Okanogan via hwy. 20 through Twisp, and Winthrop, thence via the Eightmile creek road to its terminus at the Billy Goat Corral, thence on the Eightmile Pass pack trail for 4.6 miles to its terminus at the mouth of Drake Creek, as described above. The cave area is on the Lost Peak 7.5' quadrangle.

By Rod L. Crawford

Scapegoat Alpine Karst Area, Montana: August 26 - September 6

Newell Campbell writes that at the latest count more than 50 cavers were planning to attend this years trip. It is strictly a "pack your own gear (14 miles) do your own thing trip, and any grotto member interested should contact Newell at 6605 N. Apple View, Yakima Wa., 98902 (I have seen photographs, and read of the area; If you have any chance of getting there I would highly recommend making every effort. --ed.)

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VULCANOSPELECLOGICAL ABSTRACT

Cantu, Amador Jr. 1973. Cueva de la Sierra Partida. Assoc. Nex Cave studies NL, Vol. IV, no. 3, Dec. 101-102, map p. 103.

A bunch of Texas limeys explared and mapped part of what they think is the longest lava tube in Mexico, Cueva de la Sierra Partida, about 13 Km west of Ocampo, Tamaulipas, stopping at station 50 where, "the cave continues... but deu to the sharp lava, and low ceiling it was impossible to continue. There was, however an air flow at that point." Ceiling height at this point, according to the map, was 0.3 meter....

Length is 2,788 feet (850 m) to that point, descent, 62 m. They expect this length to be exceeded by other nearly lava tube caves, one of which is Cueva de los Secundarios. Three entrances are present; the map makes it look like they fully segment the cave. A moderate blota was recorded; red lava is present, but the form was not described.

By W. R. Halliday

THE AUGUST MEETING will be held at the home of Dr. Halliday, and will start at 8:00 PM, August 19th. My apologies for not cetting this on the coming events calender -- Hope to see you there! Address: 1117 36th Ave. E., Seattle, Wa.

This Months Cover came from, "My Daddy Was A Caver". If you enjoyed it you might want to pick up a copy of the book: \$1.25 ppd. from "The Speleo Press", P.O. Box 7037, Austin, Texas 78712.

The Cascade Caver 3530 Greenwood Ave. Tacoma, Wa. 98466