

Heh, look Ma!!
 SANTA did bring me
 a cave for CHRISTMAS!

THE CASCADE CAVER
 Sends
 Seasonal Greetings

EDITORIAL

Well--according to the records, it has been a long time since this Grotto has published a paper. The last one was under the date of 1958 and was called the Cascade Cave Report No. 6. With the New Year here we hope to accomplish a lot, first by starting with a paper, which you, our readers, should receive at least once every two months.

As the New Year comes in one tends to reconstruct the past and recall fond trips. A little recapping of 1961 then will be included into my column this edition, with a look at the opening of Dynamite Cave, the discovery of Lookout Cave, and a copy of the NSS Grotto Annual Report; appearing later in the paper.

For those who can't trust Doc's rope ladder let it be known that we have 60 feet of cable ladder and about 150 feet of rope ladders, in addition to Doc's, along with 400 feet of safety rope. This does bring up the fact that during 1962 more equipment must be added to our club if we are to be minimally equipped. Such equipment comes under the class of more and better first aid kits, ladders, climbing rope, and spare equipment for the "new caver" who goes on a trip for the first time. Too much risk is incurred when a new caver goes on a trip with only a flashlight. In the past, equipment has been "scrounged" at the last moment, to wit, the neophyte goes ill equipped. To get more equipment one must be Capitalistic, which means to the average citizen that dues are to be paid. The suggestion is for \$5.00 a year so if this is too high or too low then maybe one should attend the next meeting to make further suggestions.

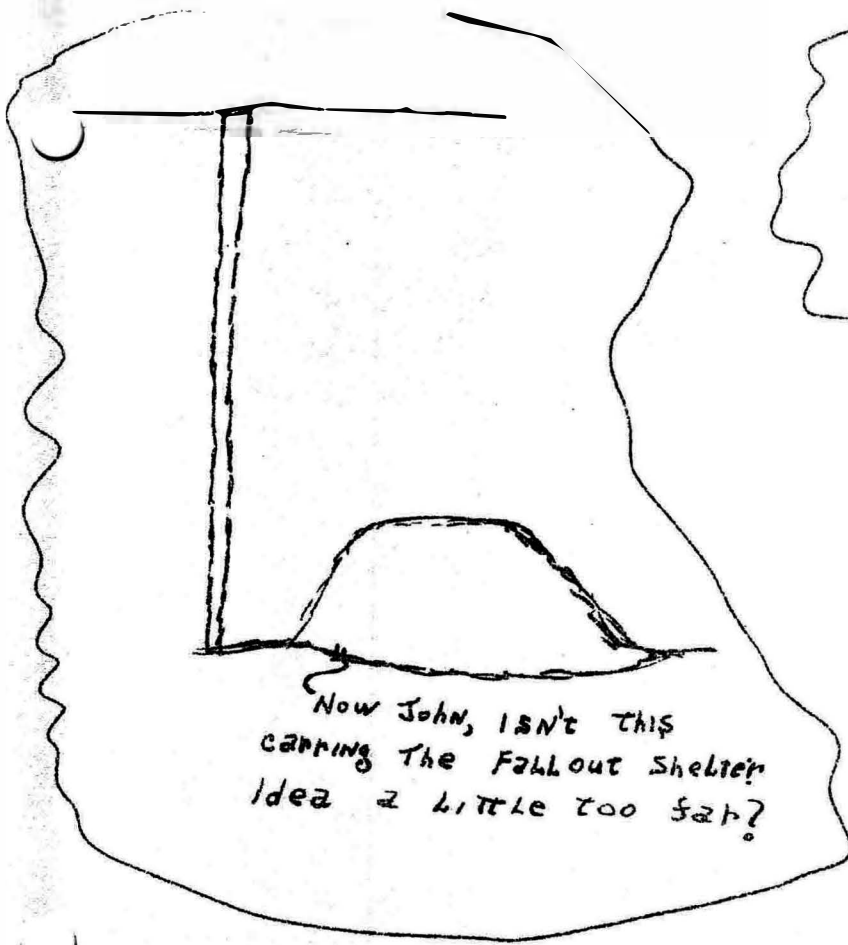
The officer list and membership list will be a surprise to most of you since you weren't at the last meeting. For Shame! To find out what is going on in the underworld one must attend meetings--which by the way are conducted at Dr. J. E. Halliday's, 1117 E. 36th, on the second Monday of each month at 8:00 PM. Therefore, January 8, 1962, will be our next meeting.

Enough for the old: now for the New Year. Trips are expected to come fairly fast in the spring, such as Snoqualmie Pass and a completion of that newly discovered cave-lookout; photographing Red River, Ape, Lake, and Bat Caves; mapping and photographing Dynamite Cave; working the Concrete area; and the annual Oregon Caves trip.

For more information come to the meetings on January 8 and February 12; and I hope you started the new year resolving to attend all Grotto meetings.

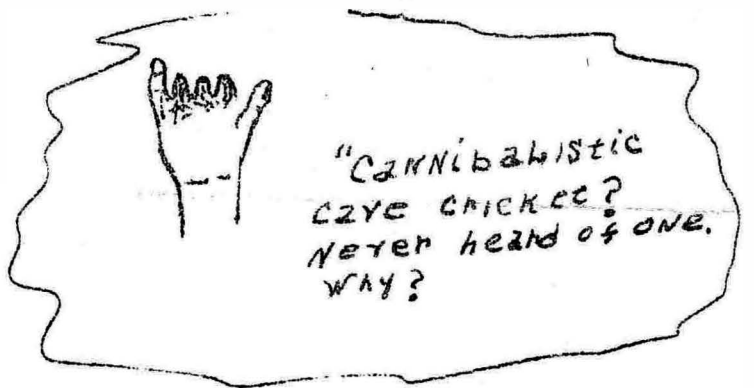
Tom Hatchett

"World Events"



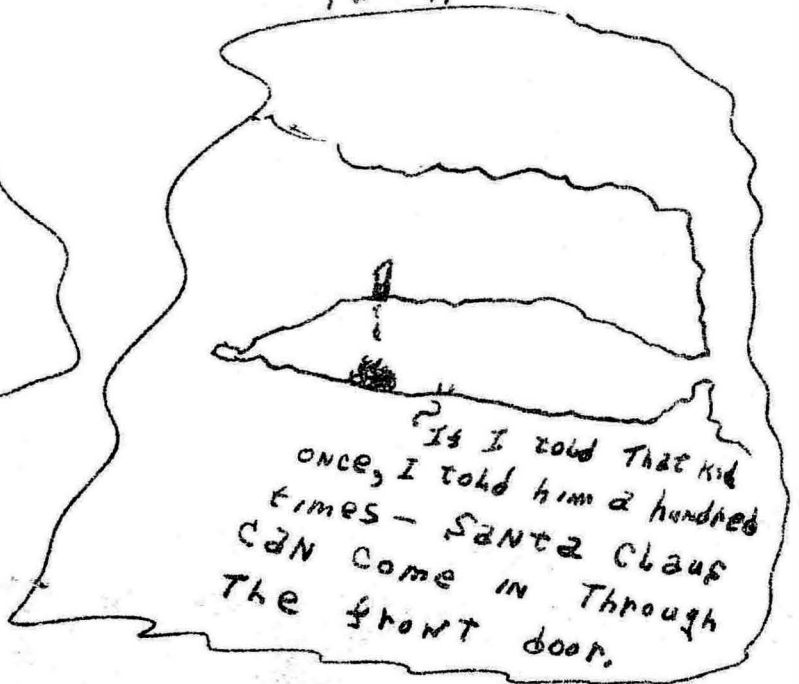
Now John, isn't this carrying the Fallout Shelter idea a little too far?

"The Question?"



"CANNIBALISTIC
CZE CHICKEE?
NEVER HEARD OF ONE.
WHY?"

"The New Chimney"



Is I told that kid
once, I told him a hundred
times - Santa Claus
CAN come in through
the front door.

DYNAMITED CAVE OPENING

On June 18, 1961, Benny Fredrickson, Jr. William R. Halliday, Luurt Nieuwenhuis, Lloyd Stave, Steve Knudson, Mike Templeton, Tom and Lou Hatchett, and I drove into Carl Nielsen's place at Cook, Washington. Our mission: to attempt to open Dynamited Cave--a lava tube that had been dynamited shut. We spent the night at Nielsen's and the next morning, with Carl Nielsen as guide, we proceeded to the cave. Fine strong, we were armed with numerous ropes, shovels, two or three steel bars, and a block and tackle. At 9:00 AM we attacked the cave entrance which was a huge pile of large boulders. At 3:30 PM, hot, tired, and sore, we finally succeeded in opening a hole about one by two feet in size. After a thorough wetting and cooling in a near by creek, we entered the cave at 4:00 PM to return to the surface around 10:00 PM. Dynamited Cave has two or more levels, a 15 foot drop, an eight foot chute ending in a small pool room which is followed on the other side by a 40 foot chute of which 35 feet are vertical.

We have mapped to date 4100 feet. Beyond what we have mapped we know that there are at least two or more pits, and a very large room. There is reported to be a waterfall near the end of the cave. Reports differ a little as to exactly where the end of the cave is and what it is like. I guess we will have to wait until spring when we return to Dynamited to finish mapping it, to see for ourselves the rest of the cave. I, for one, plan to be there.

Don Stanford

LOOKOUT CAVE

For some people it comes only once in a life time, but for the more serious cave explorer a new discovery of passageway will happen fairly often. The feeling of new cave, whether experienced once or several times, is the same; one of excitement, exuberance, almost recklessness. Whether the cave is a "mud hole", or a beautiful new world filled, with calcite deposits, makes no difference as far as the newness of the cave. One always has the feeling that, "I was the chosen one, the very first in all history to see this passage". For the three people, John St. John, Denny Fredrickson, and myself, who discovered the cave, the feeling was present.

Lookout Cave is located on a platform on the side of the same mountain as Hellhole and about 500 feet from that cave. The cave may have been entered before but only for the first 20 feet. At that point the limestone pinched down to form a 90° turn downward which, after breaking away some of the ridges around the turn, was still too small for any of the party to transverse. The advanced party went back to get ladders and a hatchet (no kinship) to force the turn. Supplies were at Hellhole with the group: Dr. W. R. Halliday, Ron Stanford, Bob Maynard, Mark Pederson, and Lurt Nieuwenhuis. Upon returning Dr. Halliday was able to get through the turn, but only after enlarging the bend could any of the other party get through. After dropping down 30 feet from the turn there is an almost level sidestep of about 15 feet, then a dangerously loose breakdown ledge. From the ledge a 25 feet drop into a large room with dimensions of about 40 feet deep by 20 feet wide will have to be made. It is expected that continuing passages are at the bottom of the room, but due to the limited amount of time further exploring was called off. For Virgin passages, Lookout Cave in the spring is calling. Come to see you there. Arrangements will be made as soon as snow conditions are favorable for the trip.

Tom Hatcher

The National Speleological Society
Annual Report of the Cascade Grotto for the Period
of January 1, 1961 to December 31, 1961

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MEETINGS:

Grotto meetings were held on the second Monday of each month
this past year at the home of Dr. W. R. Halliday.

FIELD TRIPS:

Cave	Location	Date
-- Higby's Cave	Orchard, Idaho	1-1-61
-- Yansen's Cave and Yansen's Little Cave	Shaw Island	2-4-61
-- Oregon Caves Nat. Monument	Cave Junction, Oregon	3-23-24-25-61
-- Kuna Cave	Kuna, Idaho	4-8-61
-- Beckley's Cave	Lacouer, Washington	5-14-61
-- Sumas Mountain Cave	Sumas Mountain	5-14-61
-- Ape, Lake, and Bat Caves	Mt. St. Helen	5-21-61
-- Dynamited Cave Dry Creek Cave Ice Cave New Caves	Mt. Adams	6-17-18-61

FIELD TRIPS (Continued)

Cave	Location	Date
-- Dynamited, Ice, Dry Creek New Lava Bridge Complex Butter Stairwell Twidwell	Mt. Adams Area	7-15-16-61
-- Paradise Ice Caves	Mt. Rainier	8-20-61
-- Curly Creek, Slime Dry Creek Ice Cave Big Trench system Lava Bridge Complex Butter Cave	Mt. Adams Area	8-26-27-61
-- Lava Beds National Park	California Regional Convention	9-1-61
-- Clark's Cave, Second Cave Newton Cave Red Cave Hellhole Cave Lookout Cave	Snoqualmie Pass	9-10-61
-- Yansen's Cave, Yansen's Little Cave Roadside Cave Langell Quarry Cave Sand Cave	San Juan Isl ands	9-30-61
-- Ape Cave, Lake Cave	Mt. St. Helens Area	10-22-61
-- Ape Cave	Mt. St. Helens Area	11-11-61

Cascade Grotto
National Speleological Society
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5450 A	Mary Wilson	Dept. of Zoology University of Wash.	Seattle, Wash.
4332	Edward G. Wyman	306 Blanchard, Apt. 307	Seattle, Wash.

Thomas H. Hatchett

Secretary

1-3-1962

Date