THE CASCADE CAVER

VOLUME II NUMBER 4
A P R I L 1 9 6 3
OFFICIAL PUBLICATION OF THE
CASCADE GROTTO N. S. S.
SEATTLE WASHINGTON

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COMING EVENTS

Monday

April 8, 1963

Regular Meeting, 8 P.M., Dr. Halliday's, 1117 - 36th Ave., East, Seattle.

MAINLAND BRITISH COLUMBIA CAVES, by W. R. Halliday

Suddenly it begins to appear that British Columbia is going to turn out to be an important cave area - probably by far the most important province of Canada, cave-wise.

Information on caves of Vancouver Island is still coming in, and it is doubtful that we will be able to check all the reports this year.

the mainland, we have information on the following:

- 1. Nakimu Caves (Deutschman's Caves) near Glacier, B.C. Large, extensive limestone caves. The Southern California grotto has visited them at least twice. Four of many references include:
 - a. (Canada) Dept. of Interior 1907. Rept of the Surveyor-Gen. for 1906, pp. 103-117 and 117-126.
 - b. Amer. Inst. Mining Eng. Trans. 38:857-876, 1907. Bull. 13: 93-111, 1907.
 - c. Martin, Phil. 1958b. B.C. Caving and Climbing Trip. N.S.S. News 16(3):31, March.
 - d. Martin, Phil. 1958a. The Nakimu Caves of B.C. Calif. Caver, 2nd Series, 1(3): 28-29.
- 2. Cody Cave. Supposedly an extensive limestone cavern near Ainsworth, shown on the El/2 Nelson Quadrangle.
- 3. Old Man River Cave. The source of that river, near Fernie. Known only from a photo in: Coast, Nov. 1906, 12(5):228.
- 4. Unnamed cave near Trail. Reportedly in limestone bluffs by a pool below falls (maybe called Beaver Falls) on the creek that runs through the town of Fruitvale.
- 5. Caves on Bute Inlet, probably in limestone. (Listed recently as Butler Inlet by error).

Mainland British Columbia Caves (con't.)

6. Cave near Harrison with stalactites. Ed Wyman is looking into this report. The discoverer is thought to have gone only into twilight because of lack of a flashlight.

Anyone going near any of these areas?

NOTE ON THE THIRD HORNE LAKE CAVE, B.C.

A letter has been received from Arthur L. Kendall, RR 1, Ladysmith, B.C., of the Vancouver Island Cave Men, a small group of cavers contacted through the Colonist article. His telephone is SKyline 3-2866.

He reports: "The third (Horne Lake) cave is beyond the second and does not even extend into the twilight zone. We are trying to get the location of some of the others in the area, but may have to hunt the cliff for streams coming from passable outlets.

"We made a trip to Valdes Island two weeks ago (mid-Feb.) looking for the lost cave there but our guide was useless - too filled with Indian superstitions and pure unadulterated bull."

This still leaves the rumored crawlway-entrance cave in the Horne Lake area unidentified.

OTHER VANCOUVER ISLAND CAVING NEWS

Mr. Ted Marsh of RR 4, Duncan, B.C. writes that on February 23, 1963 he took Clarence Hronek (chief of the two or three-man Caver Hunters' Association) and Lee Hamber to the Logging Road Cave above Skutz Falls.

"We went down the one large cave, estimated about 400 feet, very rough... what burns me up is the fact that I have been down two caves in this same area on two previous occasions and have not been able to relocate them since, owing to the changes made by the logging of this area, but they cannot be very far away.

"I am making inquiries about the Nitinat caves...Reports say that a logging road runs right amongst them and that they were investigated with the view of using them for fallout shelters by the Boy Scouts of Cowichan Lake.

"Regarding the limestone area on the Marble Bay road, on the peninsula at Cowichan Lake I had rather an amusing experience. A low ridge runs off at a right angle to the road and an underground stream crops up in a sort of a well beside the road. Owing to an excessive rain this stream washed a trench across the road. I had my crew install a culvert. Later on that summer I went down the source of the water and found that I could see a hole under the road about 30 feet long. Had I known, I could have had a hole dug on the other side of the road for an outlet and had a natural culvert! This stream has bored a hole right through the length of the ridge instead of going around it. I have heard that it is possible to follow this watercourse through the ridge."

MYSTERIOUS OREGON LAVA TUBE CAVE FOUND

eve Knutson writes from Portland that Jim Anderson has located the cave een from the air on the northeast slope of Lavatop Butte, about 5 to 7 miles southwest of Arnold Ice Cave. Jim reported that it was a very pretty little ice cave. A second section of cave had a dirt-sand floor in which devices had been rigged for hauling and sifting sand (?). To reach the caves, Jim followed the old railroad grade which starts from the auto road on the west side of the butte. After going as far as possible by jeep, it was only a short distance on foot. The entrance is visible only from the west.

* * * * *

MCLAUGHLIN CANYON CAVES MAY BE COMMERCIALIZED

Mr. Don Rude of Tonasket has written that the Tonasket Chamber of Commerce has decided that they should try to make a tourist attraction of the caves near McLaughlin Canyon. Members of the chamber were to have explored the caves March 23, led by a man who explored and charted the caves as a boy. His name is Picken, and he is a physician in Spokane, but grew up on the land adjacent to the caves.

* * * * *

RE YOU STILL A GROTTO MEMBER?

Remember: You must be a member of the N.S.S. to be a member of the Cascade Grotto of the N.S.S. Several familiar names have appeared recently as "dropped for non-payment of dues": two Knutsons in Portland, a Wyman, a Smith and a Stanford in Seattle. Let's see all these on the reinstated list soon!

* * * * *

PLACE NAMES ON VANCOUVER ISLAND MAPS

Limestone Island - in Otter Cove where Discovery Passage and Johnstone Strait meet - north of Campbell River.

Limekiln Bay at the north end of Texada Island.

Marble Creek at the head of Tofino Inlet.

Marble Peak and Marbleroch Creek on the west side of Buttle Lake in Strathcona Peak.

* * * * *

AYONE GOING TO MOSES LAKE?

A third or fourth hand report suggests that Mr. Clifton Royal who supposedly lives in Moses Lake is familiar with the rumored limestone cave high on Matterhorn Peak in the Wallowa Mountains.

CORRESPONDENCE

(Mr. Dave Dunnet was informed by local Vancouver Island cavers that the entrance and rearmost sections of the main Horne Lake Cave had either been blasted or suffered earthquake damage shortly after our January trip)

"Dear Mr. Dunnet.

We do not seem to have a record of an earthquake being felt on Vancouver Island in January, 1963. Although we do have many small tremors, none are of sufficient size to be noticeable. An earthquake was felt near Tacoma on January 24, and a larger earthquake was centered near the Queen Charlotte Islands on January 20.

There seems to be no event which could have caused damage near Horne Lake.

Sincerely,

W. G. Milne
Dominion Astrophysical Observatory
R.R. 7, Victoria, B.C."

"Dave Dunnet Box 1126, 1101 NE, Campus Pkwy, Seattle

Dear Dave:

Sorry for taking so long to write as I have been out every weekend. We were at Skutz Falls two weeks ago and found a cave that had 3 entrances and went down for about 300 feet at a 45° angle with a small creek in it. I did not map it as I did not have the equipment but we will be mapping it in the near future. It was Mr. Ted Marsh that took us to Skutz Falls caves.

I am enclosing a copy of the Horne Lake Cave map that we made.

We have also been in a cave that has an entrance of 56 feet wide and 27 feet high and 97 feet long, with a creek that runs for about 250 to 300 feet through it. This cave has a passageway going off just above where the water blocked the passageway down; we followed this passageway for about 150 feet. This passage is full of mud and at the 150 foot point the passage was blocked with mud.

Looking forward to seeing you soon, I remain,

Sincerely yours,

Leagh Hamber 1695 Howroyd Ave. Victoria, B.C. March 6, 1963 Correspondence con't.

"Dear Dr. Halliday:

- I thought I would let you know what has been transpiring here lately.
- First off, let me say that I am 64 years old and while I am quite active, some of these cave crawling activities are a little strenuous.

Clarence Hronek and Lee Hamber have been coming up from Victoria each weekend and I have been out with them several times. We checked out a reported cave on the Robertson River area south of Cowichan Lake. There is a mine being developed in that area and the cave is actually a mine tunnel put in about 1903.

In the Skutz Falls area we have found 4 caves and I have been in 2 more which I have not relocated. The Limestone covers several hundred acres so the possibilities of numerous caves is practically a certainty. Most of the caves are on the slope of the mountain and generally follow the slope of the hillside down. Some have small streams flowing in them.

The largest found to date, is an estimated 400 ft. long. It has two entrances about 40 ft. apart which join at a depth of about 45 ft. and then carry on at a steep downward slope over waterfalls etc. The limestone is mostly eroded in this cave leaving the basic rock which is very rough, and vertical walls are quite easy to scale owing to the numerous projectable. Altogether this cave needs an active person to navigate it. It hally ends up in a water-filled chamber and further progress might be ssible in the summer when the water is low.

The next cave that I found has not been seen by Clarence and Lee as yet. It is the same style as the large one and I penetrated about 200 ft. to a spot where it restricted and was partly blocked by 2 short chunks of log. If these were removed it might be penetrated further. This cave has more limestone showing and is quite beautiful.

A third cave is really just a chamber under a limestone outcrop more suited to the gentler sex?

Clarence and Lee called in last night and told me of their experience last Sunday at this location when I was not with them. The found another hole about 200 ft. from the big cave. Entering thru a small hole vertically for about 20 ft. they came into a horizontal cave mostly limestone with small stalagmites, quite smooth walls and outstanding to the point that Clarence is going in with a flash camera and depending on his pictures a commercial outfit may possibly take a movie camera in with a light plant and take movies of it. They found one point in it where another small hole opened to the surface.

They found a lot of flash bulbs in the hole and considerable vandalism, knocking off calcite nodules and so on in there.

hink personally this area could stand a lot of exploration with very od possibilities.

Sincerely yours,

Ted Marsh R.R. 4, Duncan B.C."

ADDRESS LIST Additions and Corrections

Seattle Area

Paul H. Martin 16409-35th Avenue Bothell, Washington HUnter 6-1385

(From San Francisco Bay Grotto)

Don Holliday 15611 Lake Hills Blvd. Bellevue, Washington SHeridan 6-3373

Correction:

Bob Maynard TUcker 5-1758 Portland Area

John S. Grant 11327 North East Knott Street Portland 20, Oregon

Jack E. Sceva 985 Fairview Avenue Salem, Oregon NSS 4882

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GUIDEBOOK, CARLSBAD CAVERNS NATIONAL PARK - edited by Paul F. Spangle . 75¢ Geology - First Human Inhabitants - Early History - Trees and Flowers - Animals - Past & Present - Other Caves - 43 pages with maps and photos. Soft bound (No discount) - 1960

CAVES OF CALIFORNIA PUBLISHED

Culminating more than 12 years' work by a large number of speleologists throughout California and the nation, Caves of California now has been published. The first batch assembled and bound was exhausted Dec. 31, 1962. Orders are now being accepted for the second batch, which is available now.

This book-length report contains data on approximately 1000 caves. 248 references are cited. 649 cave names are included in the index. There are 52 maps of limestone caves, and 67 photographs.

The report is designed to provide geological and biological data on each major cave. It also contains much historical and ethnologic data, and has been correlated with the files of the University of California Archeological Survey.

To minimize any risk of vandalization of caves, only 500 copies will be distributed. They are available only to staff members and students at accredited institutions, members of the N.S.S. and W.S.S., cooperating organizations, and recognized conservation organizations.

In format, the report is $8\frac{1}{2}$ X 11 inches, with a heavy paper photo-offset cover. On special request, it can be obtained unbound and punched for field notebook use. It is a combination of photo-offset, multilith and memograph. As in most long mimeo runs, the appearance of the earlier copies is superior to that of the later, so persons desiring the best-appearing copies should not delay their order.

Price is \$4.40 plus 30¢ shipping charge when applicable (\$4.70 total) Reductions are available for orders in quantity. Payment must accompany all orders. Checks should be made payable to William R. Halliday.

ORDER BLANK

William R. Halliday Director, Western Speleological Survey 1117 36th Ave. E. Seattle, Washington

Enclosed is check () money order () for \$ for copies of Caves of California at \$4.70 each, including 30¢ shipping charge, to be mailed to:

special instructions: (use reverse if necessary)

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