THE CASCADE CAVER

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SEATTLE WASHINGTON

THE FOUNTAINHEAD OF SPELEOLOGY

"Dean Buckland was an English divine and the first holder of a readership in geology at Oxford. In 1818 he was elected a Fellow of the Royal Saciety of London and president of the Geological Society of London in 1824 and in 1840. In 1822 he presented a paper to the Royal Society that is virtually the fountainhead of modern speology as the study of caves is known. When it was published in the 'Philosophical Transactions of the Royal Society' the author was given an immediate award of the Copley Medal

from: "Adventures with the Missing Link"
Dr. Raymond A. Dart with Dennis Craig
Harper & Bros., New York, 1959

BOCA CAVE, OREGON

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by Steve Knutson

47 4554 Leonard Libbey and I spent one Saturday hiking the 4 miles and 1500 feet up to Boca Cave in the mountains northwest of Mount Jefferson. The cave had never been visited by anyone of my aquaintance. The cave entrance is large, about 15 feet figh and 20 feet wide and is set at the base of a cliff above a talus slope (brushy). It faces Northeast and is quite visible from the trail below (about 300 feet below). The cave consists of one main room about 100 by 100 feet with a 30-to 40 foot high ceiling. The floor slopes slightly up to the back of the room from the entrance and is composed of loose red cinder rock. This also comprises the solid back wall and it appears that much of the cavity must have resulted from erosion of a deposit of red cinder rock contained within the black lava rock forming the rest of the mountain (as far as we could see). Indeed, water was at that time running down the back wall and into the floor. No animal life was found. The cave is marked of the Mount Jefferson Quadrangle.

NO NAME CAVE, OREGON

John Bookout and I went to No Name Cave, south of Marble Mountain a few weeks ago, and found that the road around the back of Marble Mountain has been restored. John took pictures while I scrounged around checking leads, posing, and picking up old flashbulbs, junk and broken formations. The __? in the upper left-hand passage off the main room is eliminated - it goes nowhere. The pool was found to be dry (!) and we explored the small (5x10) muddy room which was revealed. The lower cave also had a much lower water level. Water was found only in the bottom of the 15 foot pit (pool before) and this lower room connected with the other pit via a low passage with a mud floor. The residual pool was about 4 feet deep and there is the possibility of a passage below water level of the far wall.

NATIONAL SPELEOLOGICAL SOCIETY

REPORT OF THE PRESIDENT

FOR THE

ANNUAL BUSINESS MEETING OF THE BOARD OF GOVERNORS

June 17, 1964

June 17, 1964

During the 1963-64 fiscal year, the National Speleological Society had a surplus of \$5904.24. If the Society were a business organization, we would be reporting this fact with considerable pleasure. As a membership organization, however, I must sadly acknowledge that we have not fully met our responsibility in providing services to our members. Unfortunately, we will have a similar surplus at the end of the 1964-1965 fiscal year, despite a generous increase in the planned services for that period. Hopefully, by mid-1965, proposed changes in the payment schedule for the Bulletin and a revised growth curve for the Society will solve these problems.

At this meeting we are considering two other matters that will affect the course of the Society for many years to come. The first is BIII Stephenson's proposal to fundamentally change the structure of the financial endowment of the Society, and the second is John Thrailkill's resolution to reorganize the Society's relationship to internal and external groups. Both of these proposals concern complicated subjects—subjects that if they had been dropped abruptly in the lap of the Board at this meeting would probably have led to unwise decisions. Fortunately, the authors of both resolutions have provided us with readable statements for careful study several weeks in advance of the meeting. I commend the responsibility of thesse two Board members and hope that such advance documentation can become the standard procedure at future Board meetings.

Now that the officers and committee chairmen accomplish the day-to-day housekeeping chores formerly overseen by the Board, the Board itself has been able to focus more closely on such fundamental questions. I believe that if these questions are well thought out and documented to the Board in advance, two Board meetings a year are adequate to govern the Society. And, besides being fully sufficient to do the job, when there are only two Board meetings, they each assume greater importance, more preparation is given to them, and the attendance is better.

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George W. Moore President At Oregon Cave, where we recently went to allow John Bookout to take the tour, I talked to a guide who recommended a 3-400 foot cave which begins just outside the 110 exit gate and apparently just inside the 110 opening. Thus it is actually a part of Oregon Cave.

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OREGON GROTTO

The constitution was sent in weeks ago, but no official word yet.

I did receive an NSS Membership list addressed to the "Oregon Grotto",
though, so things look good.

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CORRESPONDENCE

From Harry Reese, Ariel, Washington, 9/22/64

Long time, no see.

We have a couple of small new caves. "Little Peoples", (it's all the name implies), "Flow Cave" some beautiful specimins of flow; a very interesting little cave.

Jan Utterson and a friend found a good cave, but the boys have been unable to locate it from his description of the locality.

I have a couple of interested candidates for an Oregon Grotto.

James R. Willcox, 1026 S E Nehalem, Portland, BE 2-8419, and a Vancouver Washington man, who is a friend of Willcox.

From Don Tedrow, Mosquito Lakes Guard Station, Mt Adams Ranger District, Gifford Pinchot National Forest, 7/1/64 & 9/1/64

During the summer of '62 two other guys and myself located a new cave near St Helens Cave, which we named Beaver Cave due to the skeleton of a mountain beaver. We told the Reeses of this cave and its location.

This evening, while locating Butter Cave, I talked to a man who said there was a cave in the NE section of Section 29, T6N, R10E. From what you describe Red Cave as, this does not fit. You can locate this cave by taking the logging road off of Peterson Road where it crosses the section line between Section 29 and 20. You head south, staying on this logging road for 200 yards or so. You can see the sinks from the road. Being alone, I partially surveyed the area from on top of the ground. I saw at least six more sinks in the area.

From that cave I went to try tolocate Lava Bridge Caves in Section 31, T6N, R10E. I found a series of sinks at the center of the section running east and west. Near a lava bridge is a S.D.S. Logging Co. marker. That lava bridge was about 100 feet wide. I found this by taking old logging roads. Is this Lava Bridge Caves?

FROM Don Tedrow 9/1/64 and the second of the second of the second

I'm sure sorry about the mix up on the trip to Dynamited Cave for August 29th and 30th. I did have an interesting trip into Dynamited anyway. We went to the end of the lower passage. My only regret was that my film was black and white. The cave is by far the best cave in that area.

If you should try to go into Beave Cave, please let me know, and I will do my darndest to make it to lead you in. It does require a ladder.

I'll be at Goldsworthy Hall, Washington State University, Pullman, Wash.

THE CASCADE CAVER 1117-36th Avenue East Seattle 2, Washington

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THIRD CLASS MAIL