

T H E C A S C A D E C A V E R

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SEATTLE WASHINGTON

CAVE HUNTERS ATTENTION

Bill Halliday reports finding a fine hunk of marble where no marble is supposed to exist: just east of Buck Creek Pass in the Central Cascades, just east of Glacier Peak. Looking just like the white marble of the Snoqualmie Pass area, it was sitting at the unofficial campground just below the switchbacks leading up to the pass. Obviously, someone carried it that far and dropped it as too heavy. BUT WHERE DID THEY GET IT?????????????

CARBIDE LAMP PARTS AT A DISCOUNT

In response to a recent article in the NSS News, W. Van York has made arrangements with the manufacturer of Justrite lamps (the cavers most popular carbide lamp) for the grotto to order various parts at a large discount if the order amounts to over \$ 10.00. Ceramic tips, tip cleaners, reflectors, and carbide tanks are all available.

The carbide tanks, supplied with the gasket and individual caps, make it possible to fill extra tanks before intering the cavern, and change tanks very quickly while in the cave. Also, the spent carbide may be left in the used tanks until you have left the cavern, eliminating the need for special containers to carry the residue out of the cave.

Felt filters, filter retainers, and various other parts can also be ordered. Bring your parts list, and money, to the December meeting.

JAN UTTERSTROM REPORTS NEW TRIP TO SPIDER CAVE

Spider Cave is the new tube recently surveyed by Leonard Reese and others. Jan has taken part in several recent trips there, with special emphasis on ecological studies. Included in his finds are an apparently new species of spider, a grylloblattid and a dead one with what looks like a white egg case. Also noted were moths, and segments of some kind of worm, plus some unidentified black egg-like structures. He is also culturing slime from this cave and Ape Cave. One patch of slime in Ape Cave flouresces under ultra-violet light. Between 50 and 100 long-eared bats were observed, plus several dead ones.

880 feet has been surveyed in Spider Cave. Crawlways leading off may bring the length to 1,500 feet. Lava dripstone and some limy drippings are present. Some steep pitches are present in the cave.

Spider
Cave

Discovered by Jan Utterstrom and Julie Tobkin, Sept 4th, 1964
Explored by Jan, Julie, Donna Tobkin, Jan, Bob, and Harry Reese Oct 18

Location: Approx Sec 32 T, 8N R5E Mt. St. Helens Quadrangle
All distances paced and estimated
Magnetic attraction of cave is not taken into consideration.

Bug found in cave resembles a Baddy Long legs taken by Jan Utterstrom to Wm. Halliday Oct 18th 64, for identification.

00+00 S 80 E

0+20 4 ft. drop off-cave goes back under 30 feet 12 ft wide 3½ to 4 high

0+80 5 ft. drop in 60 feet AA lava on the floor

9 ft drop in 70 feet Cave 12 wide and 12 high

1+50 20 x 20 room with 10 to 14 foot ceiling

R to S12E ceiling close to 4 foot at 1-85

2+10 crawl 15 feet

2+25 Room 25 x 30 with 4½ foot ceiling
Small tube to left 20 feet long 2 ft wide 3 ft high

L 62 E

2+80 Height running about 10 ft - 12 ft wide
Small tube to the left 60 feet long
Calcium deposit found on roof of small tube

3+80 small tube above running same direction as main cave
Main tube 15 ft high 8 ft wide ceiling drops to 6½ ft

S 22 E

4+40 5 ft drop in 60 feet

4+85 5 ft drop in 40 feet Rock fall on floor

5+20 5 ft drop in 40 ft lots of AA lava

5+80 Little people found on floor Lava drips that have piled up
6 inches to a 1½ ft. high

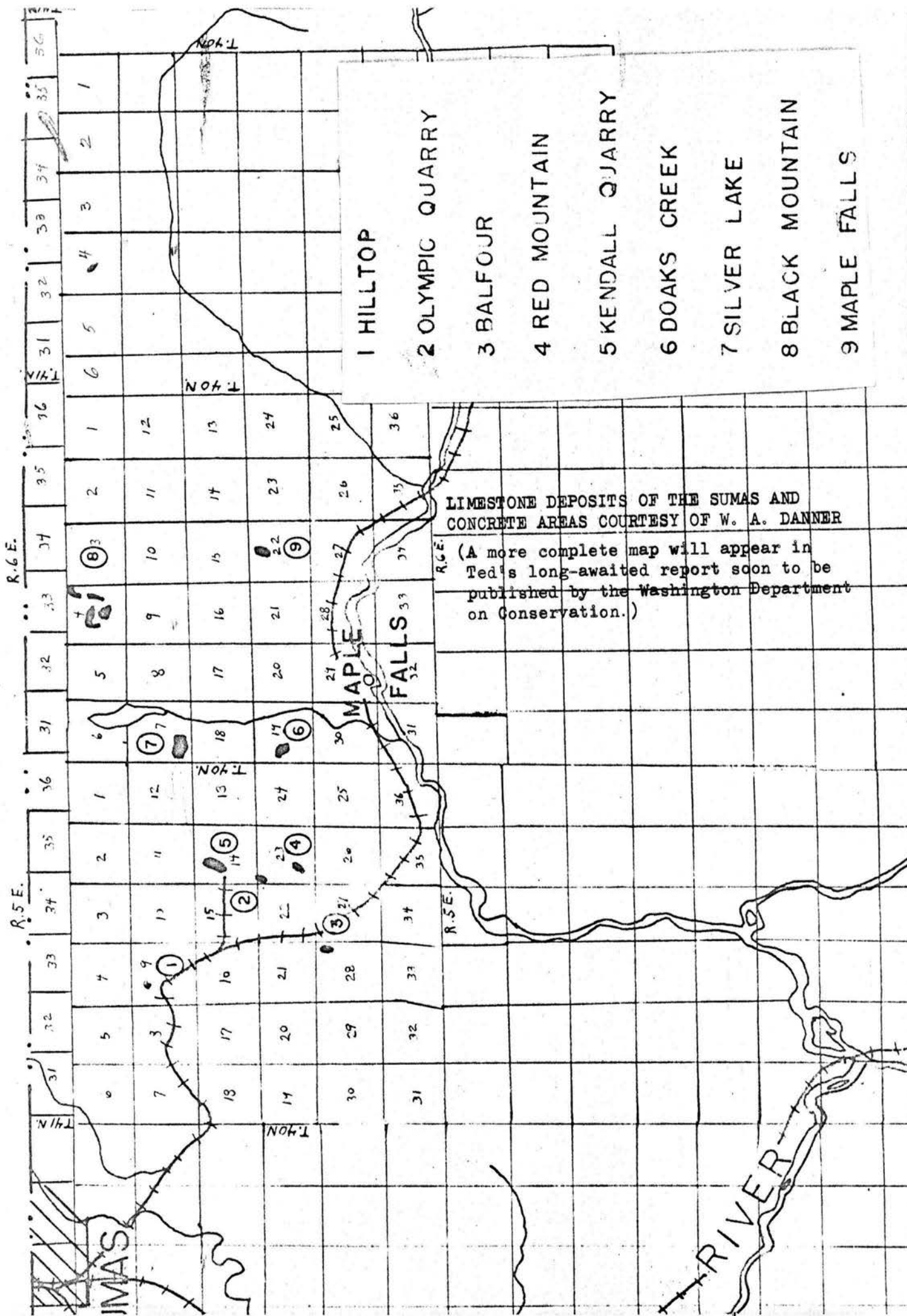
6+40 Room 10 ft wide 8 ft high

6+9 Lava well on the right

7+40 4 ft drop in 20 feet Tube to the left 30 ft long 12 Wide 4 high

S 8 W

8+80 drops to 2 ft high splits 30 ft right and 10 feet left
Looks as if floor comes up to meet ceiling



1 HILLTOP

2 OLYMPIC QUARRY

3 BALFOUR

4 RED MOUNTAIN

5 KENDALL QUARRY

6 DOAKS CREEK

7 SILVER LAKE

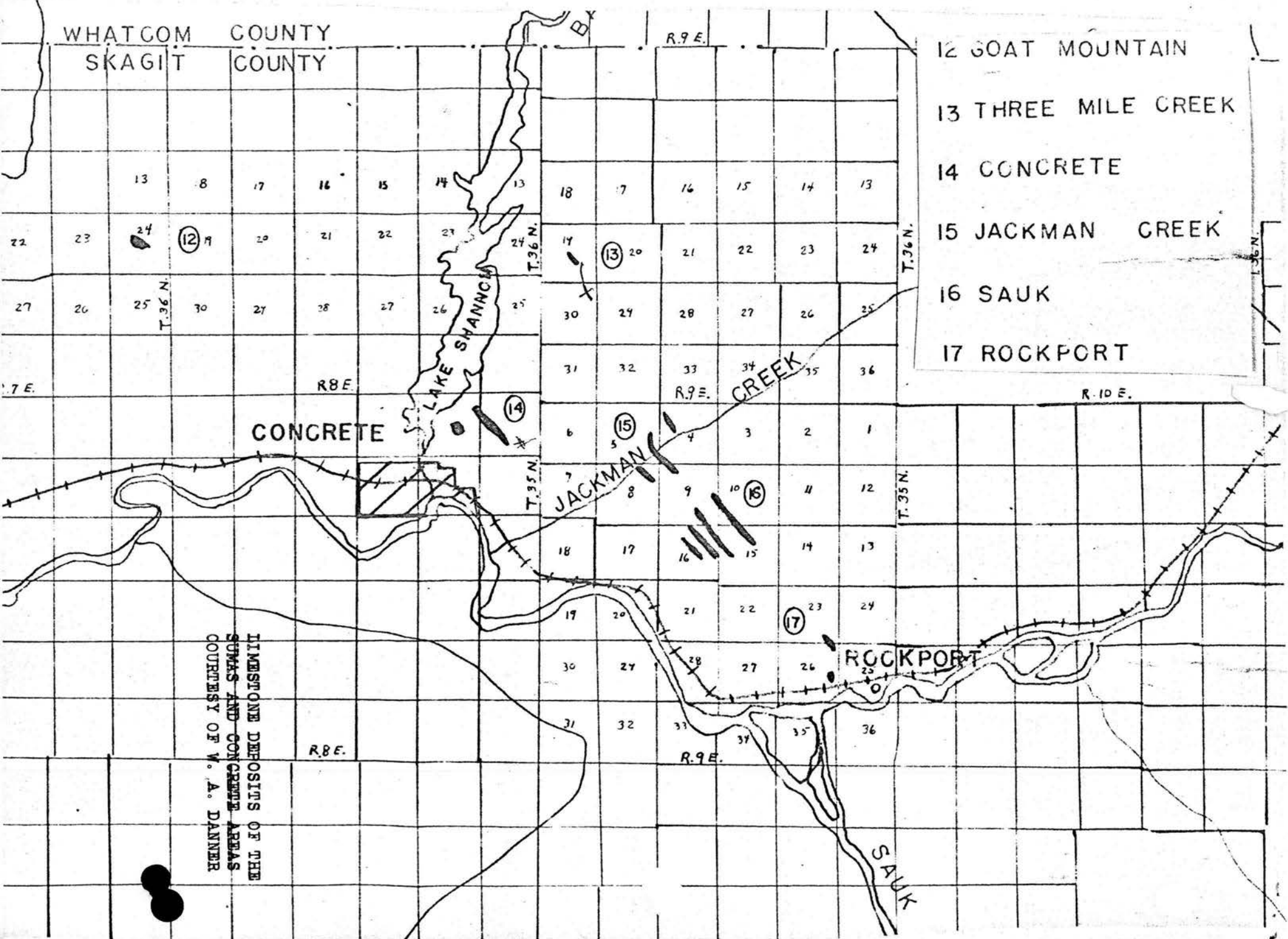
8 BLACK MOUNTAIN

9 MAPLE FALLS

LIMESTONE DEPOSITS OF THE SUMAS AND CONCRETE AREAS COURTESY OF W. A. DANNER

(A more complete map will appear in Ted's long-awaited report soon to be published by the Washington Department on Conservation.)

WHATCOM COUNTY
SKAGIT COUNTY



- 12 GOAT MOUNTAIN
- 13 THREE MILE CREEK
- 14 CONCRETE
- 15 JACKMAN CREEK
- 16 SAUK
- 17 ROCKPORT

LIMESTONE DEPOSITS OF THE
SUMAS AND CONCRETE AREAS
COURTESY OF W. A. DANNER

OTHER SCOUTING IN THE MT ST HELENS AREA by Jan Utterstrom

Jan and his father scouted the general area of the small caves north of the Mc Bride Lake Road, west of the St Helens Trail. Jan found suggestions of tubes along the east side of the small ridge immediately west of the tube area. His father found a fine two-level entrance in the ridgeline itself, but did not enter. They also found four small tubes just west of the ridge in another flow. North of the main caves here, along the east side of that flow, Jan thinks things are promising.

They also talked to a deer hunter who mentioned holes farther west and north, along the west edge of the flow west of the small ridge.

OTHER REPORTS FROM JAN UTTERSTROM

A limestone cave in the dissected plateau country east of Halfway, Oregon. His informant was killed before he could take Jan there. Said to be extensive and pretty.

A Fissure (?) cave near Eaton, Idaho, 100 to 200 feet long. with an entrance at both ends; one 50 feet higher than the other.

LAKE
WASHINGTON
FLOATING
BRIDGE

MERCER
ISLAND

ISLAND
PARKWAY

S.E. 47th ST

Turn East
on 47th off from
Island Parkway

90th SE

4834
90th SE

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THE CASCADE GROTTO

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Seattle 2, Washington

THIRD CLASS MAIL

