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COMING EVENTS

- August 26-27. Paradise Ice Caves. Call Charley Anderson --
682-9994 daytimes (work number).
- September 1-4. Vancouver Island caves. Call Bob Brown.
- September 1-4. Idaho/Nevada caves. Maybe including Lewis and
Clark Cavern, Montana. Call Charley Anderson or Mark Vining.
- September 1-4. Old Timers Reunion, West Virginia. Call Marcia
Halliday (703) 437-4764.
- September 9-10. Not yet scheduled. Call Chuck Coughlin.
- September 11-14. Caribbean caving. Call Halliday.
- September 16-17. Not yet scheduled. Call Chuck Coughlin.
- September 19. 3rd Tuesday -- regular grotto meeting at 8 PM at
1117 36th Avenue East. Doors open at 7:55. Program not yet
decided upon. Possibilities include caving ballads (Coughlin),
grotto slide show (Brown), NSS convention and post-convention
trip slides (Halliday).
- October 7-9. Northwest Regional meeting, Hells Canyon, Idaho.
Details not yet received. Call Brown or Coughlin.
- October 17. October grotto meeting, same time, same place.
- October 21-22. Mt. St. Helens trip. Possibly a joint trip with the
Oregon Grotto. Probably one of the less visited caves. Details
at the September meeting.
- November 1-5. National Caves Association convention, Lake Shasta Inn.

RECENT EVENTS

The biggest recent event for the grotto was the trip to the Summit Steam Caves of Mt. Rainier -- eight years after the only other successful climb by the Seattle contingent, and four years after the last visit by Gene Kiver's team. Major changes were found in both the main crater and the east crater. The Lake Passage was blocked but a huge room was found at the south end of the west crater system. The Perimeter Passage was found blocked at about its mid-point in the main crater but a new lower room was found straight down the slope from the trailside entrances at the south rim. Participating were Chuck Coughlin, Roger Cox, Roger and Zella Matthews, and Patricia Halliday and this temporary editor.

Vulcanospeleological Abstract

Grottes et Tunnels de Lava du Mont Cameroun, by Bernard Geze. Spelunca, Bulletin de la Soc. Speleol. de France. Vol. 10, 1939-43, pp. 1-7.

On Mount Cameroun in west Africa, "canals" ('canaux') of lava are common but lava tubes and caves were thought to be rare. Some were known before Geze's 1939 visit. He discovered others, and concluded that a methodological investigation would reveal a large number. He found hornitos a guide to their presence. The longest (which he discovered) is la grotte Gaskin, 180 m long. Despite the small size of these caves and the shortness of the paper, the keenness of Geze's observations make this a significant paper, in both geology and biology. It should be reviewed in its entirety by anyone concerned with vulcanospeleology and its pioneers.

-- W.R. Halliday

Caves for Beginners

At the August meeting, Chuck Coughlin reported taking a church youth group to the Mt. Adams area. He reported that New Cave turned out to be excellent for this purpose, but Dead Horse Cave was not.

Recent publications

Caves of Montana, by Cascade Grotto member Newell Campbell, is available for \$2.75 from the Montana Bureau of Mines and Geology, Rm. 206, Main Hall, Montana College of Mineral Science & Technology, Butte, Mont. 59701. An excellent buy.

The Cascade Caver
Temporary address
1117 36th Avenue East
Seattle, Wash. 98112