

## Norsk Grotteblad nr 1, 1977

### Observasjoner

#### Observations

Comments on geology, drainage, sediments and calcite formations, origin and development, air circulation and biology are dealt with in short. No systematic studies were made, but among the more interesting features is a submerged boulder rubble at the lake sink emitting pulses of air bubbles with intervals of 1/2 to several minutes. This was also observed by Ulv in -69.

Visiting the area in a wet period, it was obvious that none of the trickles coming down De Store Pipene (Great Avens) was the Bumperholet stream. Later on our trip, we observed the probable resurgence at the fjord, an almost submerged rift to the west of the RJR resurgence, and apparently in the right limestone band. This fact opens the rare possibility to find 2 caves more than 600 m deep only 30 m from each other, which are not connected.

An attempt to determine the cave's age point out that RJR was probably strongly influenced by the meltwater period at the end of the last ice age. But before that, there may have been a fill of sediments that was partly washed away on a later stage. All this seems to point out a high age for RJR.

#### Litter

A depressing amount of litter was carried out of the cave, such as telephone wire, wrapping paper, rusty carbide tins and spent carbide, and of course flashbulbs - most of which KCC must be responsible for