## Dolný vrch – Alsó-hegy 2019

EXPLORATION REPORT

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## **Exploration task:**

The goal of our two stays on Alsó-hégy in 2019 was in accordance with the permission. The main focus was on Nászút and Nászút-melletti to make prolongation in this system.

Two stays were in the spring and summer time, exactly from 3<sup>rd</sup> to 12<sup>th</sup> of May and from August the 8<sup>th</sup> to 17<sup>th</sup>. Base cam in both dates were close to above mentioned caves.

## Description of work:

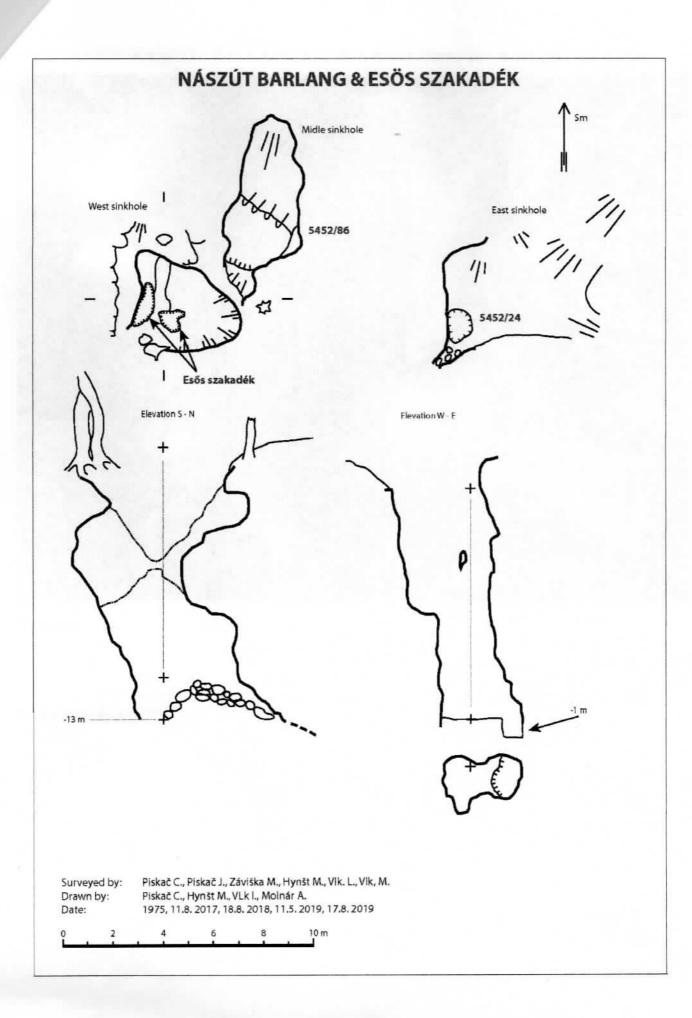
Both exploration works were focused to remove mud and stones from East-West sink-hole lying nearby Nászút-melletti barlang (5452//86). After initials works, it was obvious that this sinkhole is a vertical cave, which is connected to both other caves (Nászút and Nászút-melletti). This abyss was named Esös szakadék (we hope this name is correct in Hungarian, the meaning is Rainy cave, if not, please correct us).

The spring stay attended 15 cavers. We extracted 401 construction carts, which represents approx. 36 to 40 tons of sediments and stones. The summer stay attended 19 people. We removed 830 construction carts, which 73 to 94 tons.

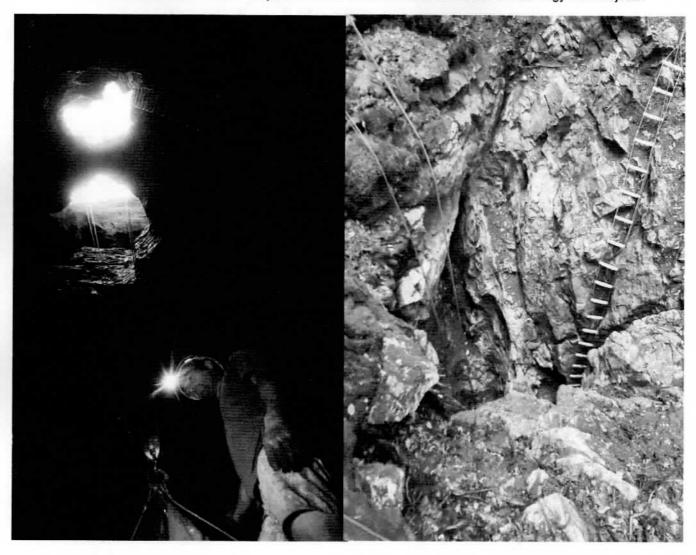
## Esős szakadék (5452/not assigned)

Rocky edges of the cave surround the entry at west, north and south side. There is a rock bridge in the depth of 5 m, which splits the shaft in two parts. Below the bridge, the shafts leads to final depth of 13 meters. In the east side of the bottom, there is choked slope coming form Názút barlang. There is a falling slope leading to the north to unknown spaces. The bottom is stable, but all the time, there are spaces between stones and it leads down for sure.

We drew map with the final situation of all three caves. The Nászút is very dangerous to pass through, because the way leads between choked stones.



We did not work in other caves in 2019. We just did some small correction to Guide of Alsó-hegy carst objects.



The bridge

Prague 2<sup>nd</sup> of August 2020

