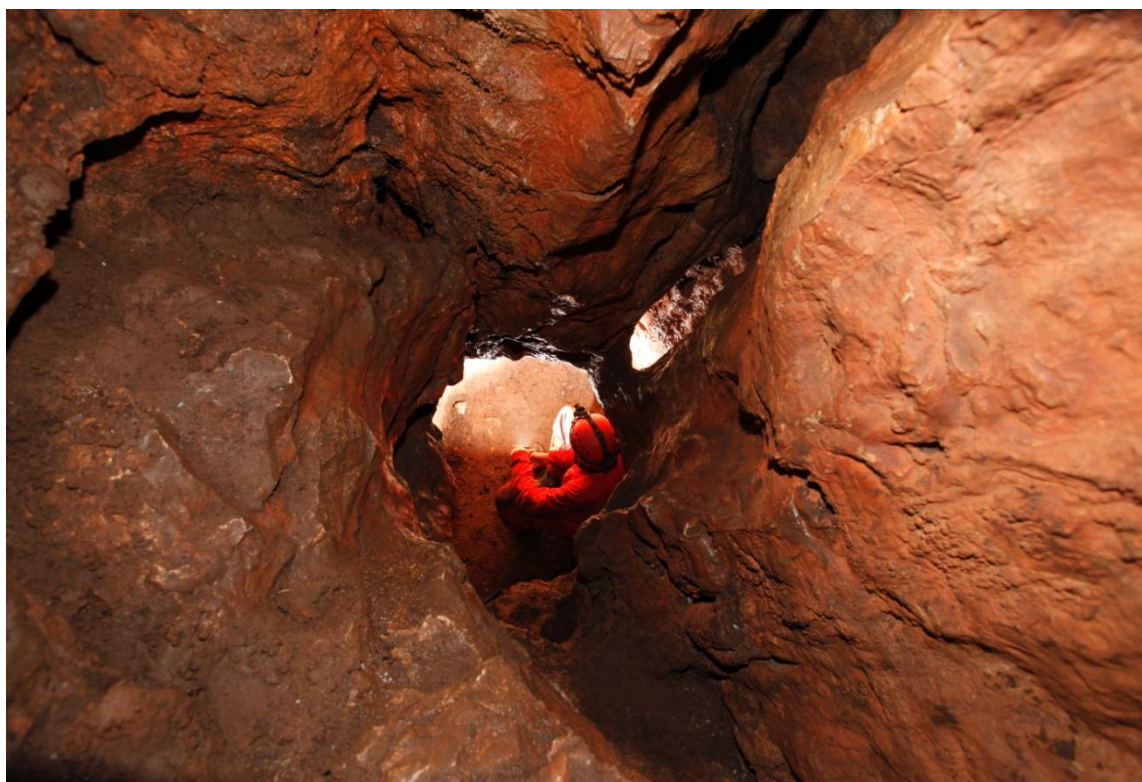


ALSÓ HÉGY

2014

C. Piskač, M. Záviška and col.



ALSÓ-HEGY (DOLNÝ VRCH)

Report from exploration of the plateau organised by Speleological Club ZO 1-11 Barrandien, Czech speleological Society

INTRODUCTION

Speleological exploration at Alsó Héhy was in accordance with authorisation of The Administration of the Aggtelekki National Park at the Hungarian part, and with co-operation with Speleological club Drienka (Košice) at the Slovakian part of the plateau. The stay was organised from 8th to 19th of August 2014. The works were focused on the area around the area Éves zs. and the surrounding area. The working group consisted of 20 people.

All works might be dividend to following items:

- Location of new karst phenomenona
- Exploration of selected objects
- Corrections of previous data
- New karstic objects documentation

CAVE EXPLORATION AND IDENTIFICATION

The main target of 2014 stay at the plateau was Éves zs. and surrounding potholes. All works were based on the previous explorations in the past.

SPELEOLOGICAL OBJECTS - LOCATION, DESCRIPTION AND IDENTIFICATION

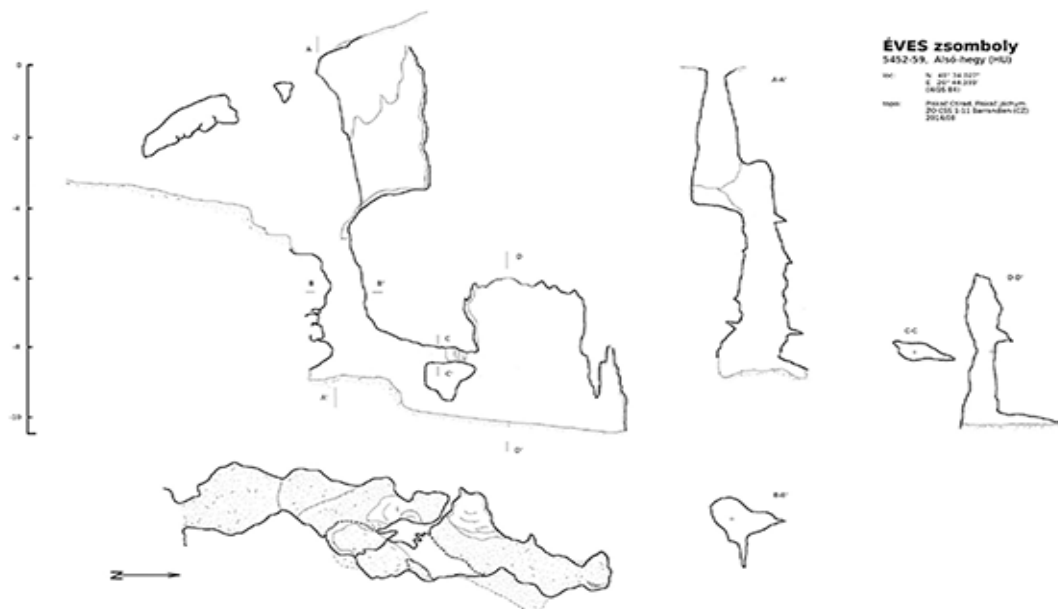
Éves zs. (5452-59)

There were found traces of boreholes in the pothole during the stay in 2013. This proved an exploration in the past (19785 – see <http://www.barlang.hu/pages/alsohegy/eves.htm>).

The exploration was focused on small window leading to a chamber with pisolites. The second focus was on main shaft exploration and map documentation.



Sinter crust behind the window (Photo Pavel Kutílek)



Reményteljes szakadék (ID will be set)

This 12 m deep abyss is located in the doline with Göte zs., not far from the forest path leading from south to north. The abyss has dimensions of 20 x 3 m, North-East part is edged by 8 m high rock. The bottom is covered by loam and leaves.



Foto: Ctírad Piskač

The pothole is located in a foresty slope, in a distance of 340 m border stone XII/45-7 to the South, approx. 50m below a small hill near the doline with Szakadék 272 (approx. 110m to the North-West from it) and 120 m from Betlehem zs. to the North-East.

The abyss is based on a sub-vertical fault joint with orientation of 25°/205°. The rocky entry has got a calandula shape that si corroded at the South-East. The corroded walls include troughs. The opposite wall is much less corroded. The bottom lies in the depth of 6,5m and it is covered by clay sediments with a lot of sinters.

There was found a small depression nearby the entry, in a 4m distance. This abyss was easy to explore up to the 5m depth. Further prolongation required standard caving equipment. The objects is potential for further exploration.

Location: N 48°33.809' E 020°43.966'; Depth: 6,5m

Reményteljes szakadék Alsó-hegy (HU)

LOC: N 48°33.809'
E 020°43.966'
(WGS 84)

topo: Piskač Ctirad
ZO CSS 1-11 Barrandien (CZ)
2014/08

