

REPORT FROM ALSÓ HÉGY EXPLORATION 2015

The Speleological clu Barrandien (Czech Speleological Society) stayed at Alsó Hégy fom August 8th to August 18th 2015. The base camp was located in a small doline close to Lófüle zsomboly. The exploration team was focused on:

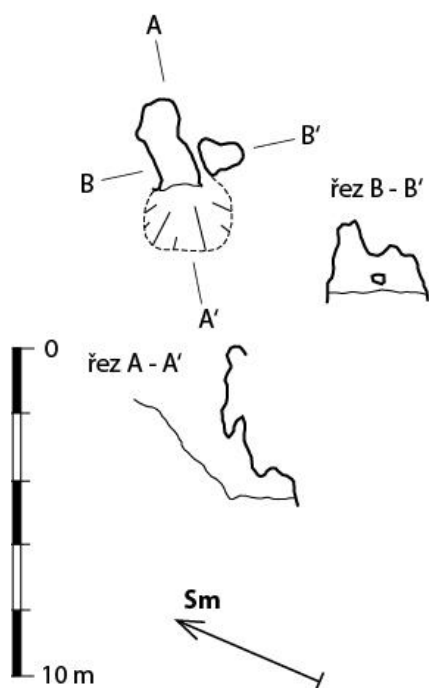
- Surface epxloratin
- Collecting missing data including GPS coordinates
- Darás zs. exploration
- Check of Dongó zs. and Gyors zs. and preparation for the next exploration
- Survey of caves/potholes

Results

Fekete-lyuk (5452/93, 284), GPS: LAT= 48.570667, LON= 20.771889

This small cave is located 292m from border stoen XII-50 in direction 139°, north-west from Nászút-barlang.

This cave was described in former literature as Humusz-lyuk, situated north from Nászút-barlang, in a small doline. But after the detailed exploration, there was not fund any speleological object. It seems that this name was given to small cave Fekete-lyuk. This is small subvertical cave with the length and depth of 3m. The bottom is filled with soil.



Surveyed by: Jiří Novotný

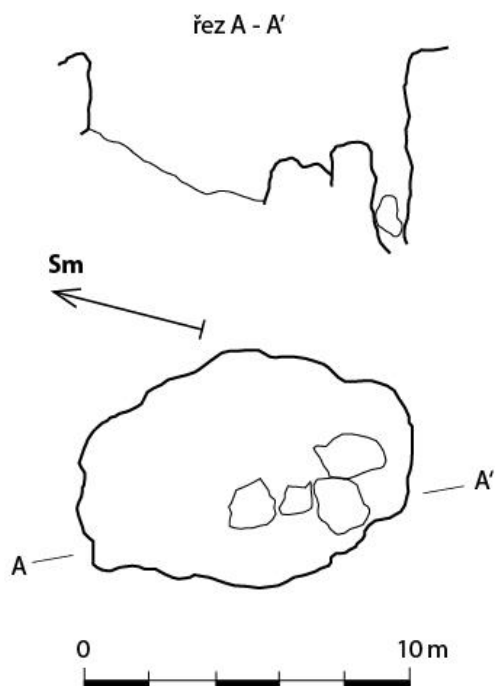
Drwan by: Jiří Novotný

Date: 10.8.2015

Köcsög-zsomboly (5452/72, 253), GPS: LAT= 48.569528, LON= 20.74925

This cave is located at the western part of the plateau, 176m in direction 182° from the border stone XII-48.5.

This oval-shaped cave has dimension of 10 x 8m the bottom declines to South-West. At the deepest part, there is a 5m high rock. Underneath this rock lie stone blocks.



Surveyed by: Jiří Novotný

Drawn by: Jiří Novotný

Date: 10.8.2015

Andris-lyuka (5452/9, 192), GPS: LAT= 48.55741658, LON= 20.69833648

This small cave is located at Southern edge of a doline with Rókalyuk-zsomboly pothole. Irregular entry with dimensions of 1 x 1,8 m lies at 3 m high rock. There is a narrow manhole leading from entry to 4 m deep room. The bottom has dimensions 2,3 x 1,6m.

The pothole was surveyed in the year 2006. This year we checked it and clarified unclear locations in the surface map. There was a substitution with ID of Kis-Rókalyuk.

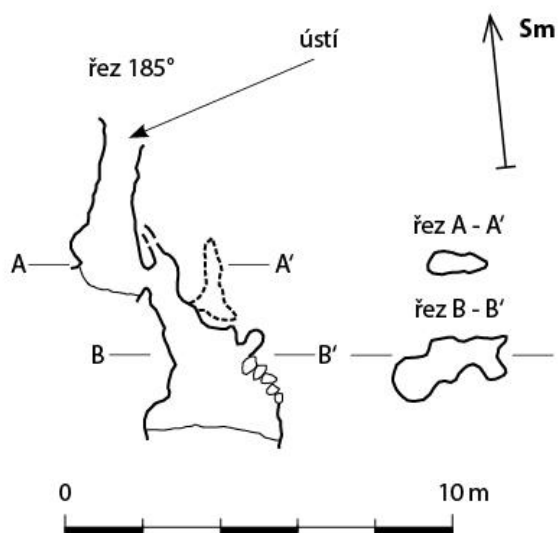
Darás-lyuka (-, 219), GPS: LAT= 48.56668, LON= 20.72357

This pothole is located in north-east part of doline that lies approx. 150m from yellow marked path from Vecsembükki-zsomboly, and not far from the border stone XII-44. The pothole is situated at an edge of a small depression, at small rocks.

Originally there was a pothole blocked with stone blocks and soil. After this plug removal there was found further continuation. That was why speleological club ZO ČSS 1-11 Barrandien removed dangerous stones and cleaned the pothole entry.

Entry is formed by visible joint with northern orientation. Its length is 2m, the narrowest part has with 20 cm.

The entry gradually expands and in the depth of 3m leads to main shaft, which further expands to small hall. Ragged bottom is formed by debris and soil. The walls are here covered with sinter. There are 3 chimneys leading from the hall upwards and one joins the main shaft. The chimney at north-east transports clay from the entry downwards. The hall also has got a small balcony with stalactite decoration. The total depth is 8 m.



Surveyed by: Daniel Balvín, Mikuláš Vlk

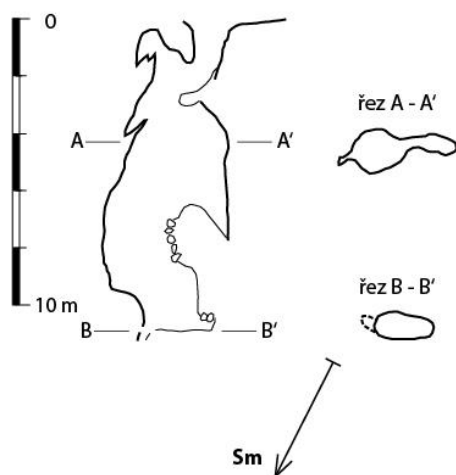
Drawn by: Daniel Balvín, Mikuláš Vlk

Date: 17.8.2015

Külkörte-zsomboly (5452/63, 254), GPS: LAT= 48.568694, LON= 20. 747056

This pothole lies 243m to the south from state border, and 600m south-east from Komjáti Jég pothole.

Senile abyss entry has dimensions of 2 x 0,6m. Tip tilted entry declines to a balcony in the depth 5 m. Here the abyss has got with of 6 m. The shaft continues to the final depth of 13 m. The walls are plain without any decoration.



Surveyd by: Robert Kosáček

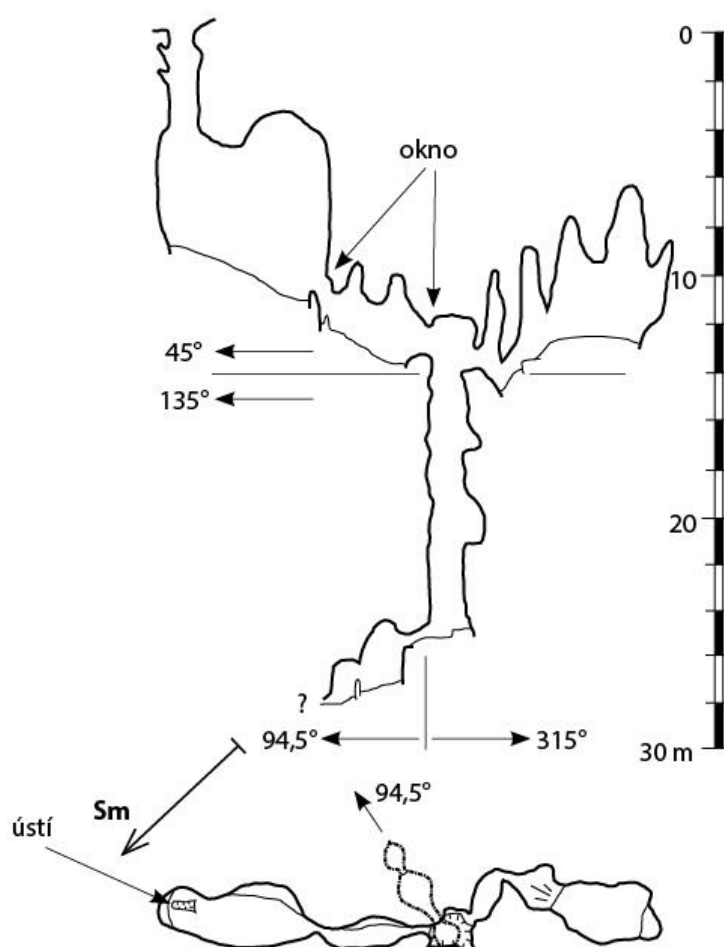
Drawn by: Robert Kosáček

Date: 11.8.2015

Göte-zsomboly (5452/39, 66), GPS: LAT= 48.563502579, LON= 20.721915112

The abyss is located approx.. 650 m to the south from border stone XII/43-2. The entry lies closed to the blue marked path, in a north-west slope of a doline closed to the Cickány-zsomboly.

Relatively narrow entry shaft expands downwards to high corridor with sloping hillside forme with debris. At the corridor edge (-11m) the small joints leads to small room with further narrow part. Behind this part there is 11 m deep shaft with nice decoration and two stalactite rooms at the bottom. The opposite side of the second shaft form irregular corridor with few chimneys. The total depth is 28 m. The abyss was resurveyed because of incomplete maps available.



Surveyd by: Miroslav Hynšt, Daniel Balvín

Drawn by: Miroslav Hynšt, Daniel Balvín

Date: 9.8.2015

Meghajlot zsomboly (-, 229), GPS: LAT=N48.56375, LON= E20.72551°

This small cave was not located by GPS coordinates so we did it. The cave lies 130 m in direction of 238° from border stone XII-44.5, in northern slope of the doline that neighbour with another doline with Útmenti-zsomboly pothole.

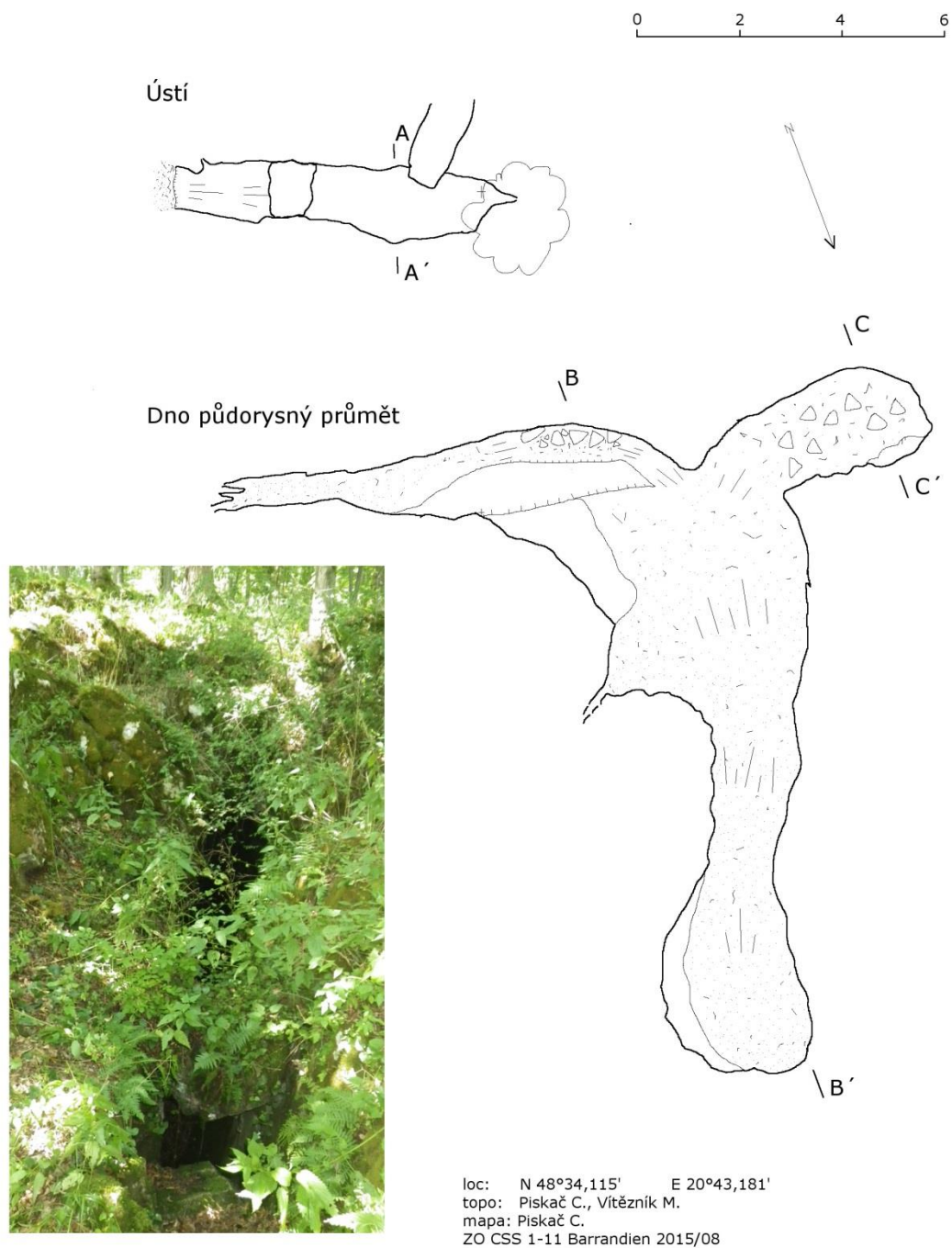
Enyém (-,198)

This cave was describe in Nyergés source, but never has been found. This object was under focus in the past and has not been located even using systematic location network. Either this object was substituted with another cave or it is not important object.

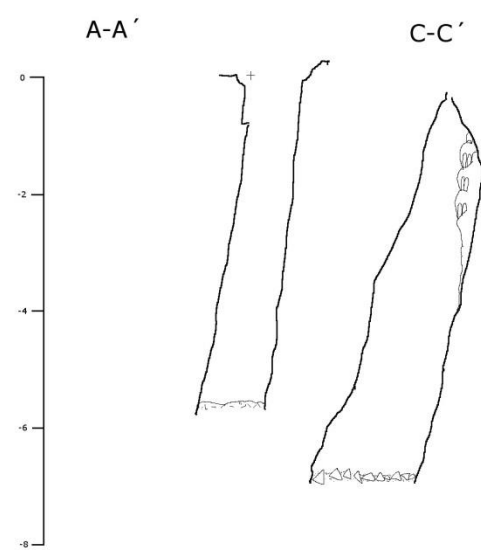
Hideg-lyuk zsomboly (5452/32, 62), GPS: LAT=N 48.568588122, LON= E 20.719680948°

This cave is accessible without speleological climbing equipment. The entry is devided with o stone block. The entry is located in a doline edge. This cave was developed at a visible joint of direction 70°/250°. Its length is 15 m, depth of 9m. The rear part includes a senile chimney with small decoration and bottom filled with stones and clay. The middle part of this joint is crossed with another joint with sloping corridor. It forms small roam with bottom of +20° slope. The bottom is filled with clay, the end walls show old stalactite decoration.

5452/32 (HU) HIDEG-LYUK zsomboly



5452/32 (HU) HIDEG-LYUK zsomboly



topo: Piskač C., Vítězník M.
mapa: Piskač C.
2015/08



Other results:

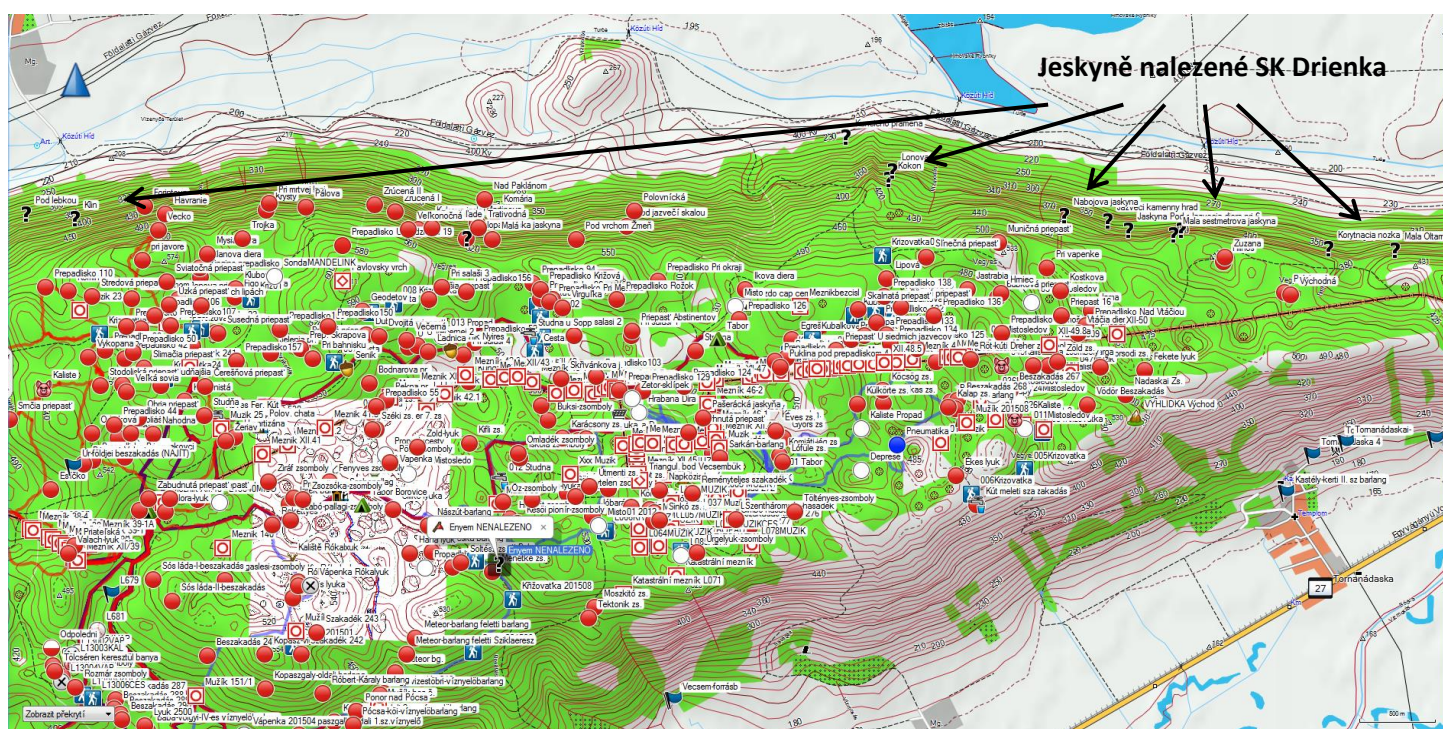
- GPS coordinates of drafts

297	Hangyás víznyelő	20.69003	48.54713
297A	Hangyás víznyelő II	20.68947	48.54839
297B	Hangyás víznyelő III	20.68962	48.54737

- Confirmation that **Töbör-alji-hasadék** corresponds to **Névtelen zsomboly**:

190	Névtelen zsomboly	5452/67	20.722666503	48.563276076
257	Töbör-alji-hasadék	5452/67	20.722666503	48.563276076

Actual status of GPS coordinates:



Luděk Vlček

Prague 23.1 2016