

Tendencies of the serious accidents in Hungary

Types of the accidents

- 1 : Native accidents
 - Victims are beginners
 - Locations are the easy parts of the caves
 - 2-4 per a year
- 2 : Accidents in foreign countries
 - Serious or deadly accidents
 - The locations are deep karstic areas
 - Serious consequences

Caving possibilites in Hungary

- We had not so deep and long caves
- Few possibilites of technical training
- Visit an 500 m deep cave is a big challenge

Accidents in the last 12 years

- 10 accidents in foreign countries
- We will discuss about 7
 - 5 death in 4 case
 - 2 winter alpine accident
 - 2 technical mistake
 - 1 collapse
 - 1 flood

The same attributes

- Serious karstic area
- Human mistake or inexperience

1995

- Taubenloch, Austria
- Collapse
- The victim is an experienced caver

1996

- Gouffre Berger, France
- Flood
- The victim is an experienced caver

Winter surface accidents

- 3 accidents in Italy, Canin Plateau:
 - easy wound
 - dead case
- Going to and leaving the entrance is the part of the cave tour
- A group come out after a week
- The snow conditions are changed

2001

- Realised the avalanche-danger in time
- Nobody wounded
- The big group means security



2005

- Inexperienced group
- Bad decisions
- The responsibility of leader



2006

- Avalanche caused 2 death
- Educated, but not experienced victims
- Preparation in our caves is not possible



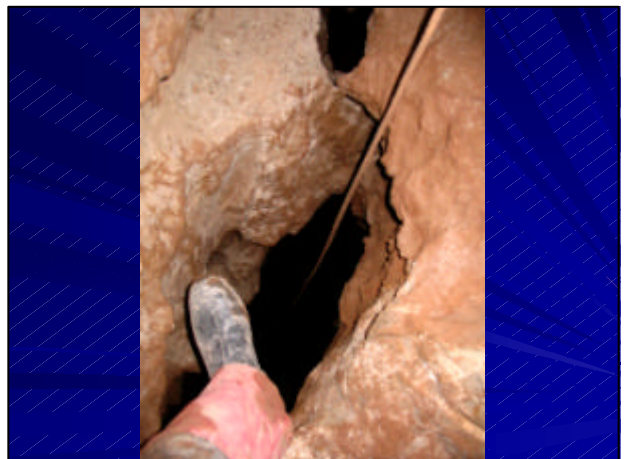
2006

- Experienced victim
- Broke his leg
- Rope technical mistake



2005

- Torca del Cerro -1630 meter, Spain
- Rope technical mistake



Mentality

- We have small caves
- Out caving style is based on the Hungarian circumstances
- Serious caves needs different thinking

Cave touring abroad

- Become more reachable
- More caving tour in serious karstic areas
- The possibility of the danger grows
- The safe caving mentality doesn't grow as fast

What we should do

- The safe caving thinking should develop
- Responsibility of the leaders

