Norsk Grotteblad nr 42, Mai 2004

Grotter i Glomfjellområdet ved Svartisen

Glomfjell article

Glomfjord, north of Svartisen, takes up the southern part of a huge marble sequence of more than 200 km2. Many of the phreatic tubes on Glomfjell are today only fragments of earlier, bigger cave systems. These caves are not of postglacial age. They had their last active period when they became filled with sediments, indicating a high energy regime, probably under the glacier melting period.

Glomfjell is very rich in karst forms (ref NGB 41), and is unique in the Nordic countries. The area gives a seldom possibility for the future scientists to collect huge amounts of data and to analyse karst and landform development according to the areas lithologi, deglacian history and local climate.