## Norsk Grotteblad nr 39, Oktober 2002

## Grottolf2 og Grottolf 3.2 et Turbo Pascal program til grottekartlegging

Grottolf 2 and 3 a cave survey program

discuss and present the algorithms and source code for a full-featured cave survey processing program with a simple loop closing algorithm. The program export cave projections (of polygon or "centerline" surveys) as HPGL tiles that can be imported into CAD programs like Corel Draw. Also, a user manual for the data entry editor in Grottolf 3.2 is presented which has several practical functions like pre- and suffixing station names, reversing survey legs and data blocks, etc.