

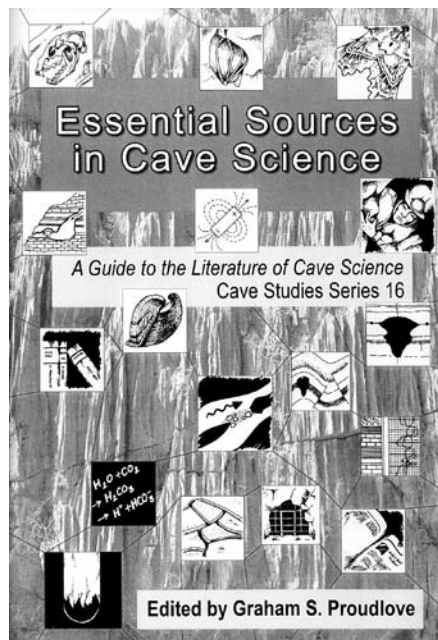
ESSENTIAL SOURCES IN CAVE SCIENCE

Graham S. Proudlove, Editor Essential Sources In Cave Science. A Guide to the Literature of Cave Science

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In the time when all information are at the tip of our fingers, an issue like this seems to be unnecessary. On the other hand, even an experienced scientist will find problems looking for the relevant sources out of the Google hits. Not to mention a caver, interested to a science related to his/her free time activity. An issue, where people from the forefront of a scientific area guide the reader through the essential literature is most welcome. And this is exactly what this booklet does. The science related to caves is broken down into 13 areas covered by one or more authors as follows: **Geology** by Dave Lowe, **Geomorphology** by Tony Waltham, **Hydrology and Hydrogeology** by Chris Groves, **Chemistry** by Simon Bottrell, **Physics** by David Gibson, Clark Friend, Phil Murphy & Tony Waltham, **Speleogenesis** by Dave Lowe, **Minerals and Speleothems** by Charlie Self, **Paleoenvironments** by Andy Baker, **Biology** by Graham Proudlove, **Bats** by John Altringham, **Archeology and Paleontology** by Andrew Chamberlain, **Conservation and Management** by Graham Price, **Speleology** by Ric Hallivel.

Each area is introduced with a brief - half to one page - description of what it does, its history and the present state-of-the art. A list of selected printed references follows, which normally include several tens of entries. These are up-to-date, sources include journal articles, monographs, book chapters from edited books, conference proceedings etc. A few lines of description is added to each entry and a tag G or B is given, denoting whether the source is of general interest or related



to Great Britain and Ireland. Three sources from the list are outlined to be most essential „for those seeking the quickest possible introduction“.

The list of printed sources is (not always) followed by the list of web based resources, which has - for obvious reasons - no ambitions to be complete.

Last but not least is the list of periodicals publishing cave science.

From my own experience I know that many readers will miss some entries, particularly in the area where one is actively involved. Probably this is exactly the area which you shouldn't look for.

Franci Gabrovšek