

Specially protected pseudokarst areas in the Czech Republic

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Abstract

Pseudokarst is a topography that resembles karst but that is not predominantly formed by dissolution. Pseudokarst formations are a very common feature in the Czech Republic and exhibit a large variety of forms – from macroforms up to minor forms constituting the so-called sandstone phenomenon. The authors describe pseudokarst areas in the Czech Republic which are specially protected according the Act No. 114/1992 Gazette on the Protection of Nature and the Landscape. The authors have divided the pseudokarst forms into 3 groups: i. pseudokarst surface macro- and mesoforms, ii. small pseudokarst surface forms, iii. pseudokarst caves.

Key Words

Pseudokarst, classification of pseudokarst areas, pseudokarst forms, nature and landscape conservation, Czech Republic.