


# GEOLOŠKA KARTA SLOVENIJE 1 : 250.000

(POVZETO PO OGK 1 : 100.000 IN POSODOBLJENO)

## GEOLOGICAL MAP OF SLOVENIA 1 : 250,000

(ADOPTED AFTER OGK 1 : 100,000 AND AMENDED)



Geološka karta Slovenije 1 : 250.000

The Geological Map of Slovenia at a scale of 1 : 250,000 is the basic map of the author, S. Buser and is based on the data of the Basic Geological Map (OGK) of SRV Yugoslavia at a scale of 1 : 100,000. The author combined and reworked 24 sheets of the OGK covering the territory of Slovenia, simultaneously reviewing individual lithostratigraphic formations. Out of three geological units that cover the entire area, the Paratethys unit is the largest, followed by the Cretaceous unit and the Quaternary unit. The Quaternary unit is the youngest geological unit, formed during the last ice age. The Paratethys unit is the oldest geological unit, formed during the Paleogene period. The Cretaceous unit is intermediate. The geological structures of the Paratethys unit are clearly visible in the northern part of the country, while the Cretaceous structures are more prominent in the southern part. The geological structures of the Quaternary unit are visible throughout the country, particularly in the coastal areas and the Alpine mountainous regions. The map shows the distribution of various geological formations, including metamorphic rocks, sedimentary rocks, and igneous rocks. The map also indicates the presence of various minerals and fossils, such as trilobites, ammonites, and corals. The map is intended for geological research, environmental management, and resource exploration. It provides a comprehensive overview of the geological history and structure of Slovenia.

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Naslov / Title: Geološka karta Slovenije 1 : 250.000  
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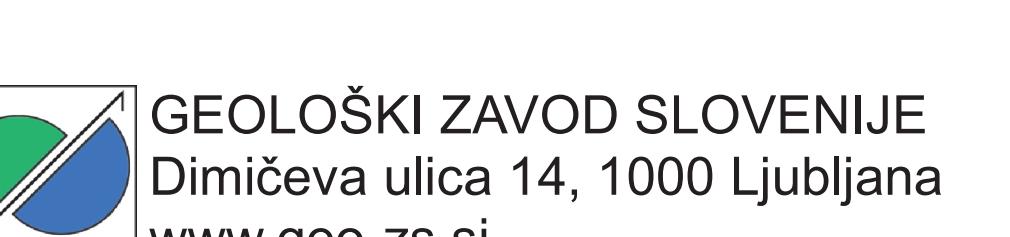
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Recenzenti / Reviewers: Mila BAVEŠEC (Geodolski zavod Slovenije), Bojan ČELARO (Geodolski zavod Slovenije), Jemni JEŽ (Geodolski zavod Slovenije), Andrej KERČE (Geodolski zavod Slovenije), Matjaž NOVAK (Geodolski zavod Slovenije), Bojan OGORLEC (Geodolski zavod Slovenije), Minka TRAJANOVÁ (Geodolski zavod Slovenije).

Digitalna kartografija /  
Digital cartography:  
Topografska osnova /  
Topography:  
Izstajalični je založnik:  
Geodolski zavod Slovenije  
Izdaja: Ljubljana, 14. Ljubljana, Slovenija  
www.geo-s.si

Published & distributed by: Geological Survey of Slovenia  
Tisk / Print by: Grafische NORDEST, 2010  
Raziskave sta omogočili Javna agencija za raziskovalno dejavnost RS in Ministrstvo za okolje in prostor  
Research has been financed by the Slovenian Research Agency and the Ministry of Environment and Spatial Planning

CP - Knjižni zapisi o publikaciji  
Narodna univerzitetna knjižnica, Ljubljana  
S28-94-56497-4  
BUSER, Stanko  
Geološka karta Slovenije (Kartografsko gradivo) = Geological map of Slovenia / avtor Stanko Buser, 2009  
ISBN 978-961-6498-15-9  
240/52/99  
ISBN 9 78961 6498159  
9 78961 6498159



GEOLOŠKI ZAVOD SLOVENIJE  
Dimičeva ulica 14, 1000 Ljubljana  
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