

EUROLIZARDS

Dinarolacerta mosorensis - Mosor Rock Lizard



Male: MNE / Lovcen : 10.07.2015 - Specimens from the Lovcen population frequently show yellow colours.

The genus of *Dinarolacerta* comprises two species in the Dinaric mountain range. It is closely related to the genus *Algyroides* and genetic analysis indicates that it even may be invalid'.

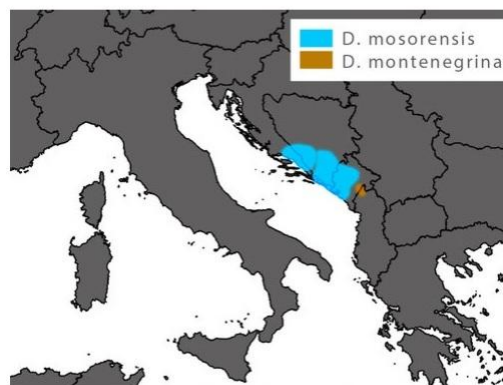
Howbeit, the Mosor Rock Lizard is a unique Lacertid which can be found in a limited area of Bosnia-Herzegovina, Croatia and Montenegro – in general close to coast but there are also a populations (e.g. in the Durmitor NP / Montenegro in 80 km distance from the sea). This well climbing lizard mainly lives on karstified rocks, often with hardly any vegetation. In suitable habitats it may occur in good numbers and can be quite approachable.

In general, these lizards show a rather brownish colouration but specimens from some populations – like those in Lovćen NP – show bright yellow colours.

Within its small range, it may co-occur with several other Lacertid species:

- [Podarcis muralis](#) and [Podarcis melisellensis](#) have shorter snouts and different pattern.
- [Algyroides nigropunctatus](#) and [Dalmatolacerta oxycephala](#) frequently show bluish but never yellow throats. *Algyroides nigropunctatus* also differs from *Dinarolacerta mosorensis* by its keeled scales on the back.
- In Durmitor, *Dinarolacerta mosorensis* also co-occurs with [Lacerta agilis](#) but both species cannot be confused.

A closely related but geographically isolated species is [Dinarolacerta montenegrina](#).



The distribution ranges of *Dinarolacerta mosorensis* and *Dinarolacerta montenegrina*. Both species are separated by the Morača Valley.



EUROLIZARDS

Male: MNE / Durmitor: 05.07.2015 - Note the smooth and shiny scales.



EUROLIZARDS

Female: MNE / Durmitor: 05.07.2015 - Females show smaller heads than males.



Habitat of *Dinarolacerta mosorensis* and *Lacerta agilis* in Durmitor (Montenegro).

* PYRON et al.: A phylogeny and revised classification of Squamata, including 4161 species of lizards and snakes. BMC Evolutionary Biology 2013 13:93.



[About](#) | [Privacy Policy](#) | [Cookie Policy](#) | [Sitemap](#)
EUROLIZARDS - The Home of European Lizards! © Birgit & Peter Oefinger