

Spiders living in the Deliblato Sand (Serbia) the largest European continental sands

The Special Nature Reserve "Deliblato Sands" is the largest European continental sand area situated between the Danube and western Carpathian slopes. It was formed during the Glacial Age from the vast layers of silicacarbon sand at Pannonian Basin. This unique mosaic of ecosystems contains typical species of flora and fauna, among which many are rare, relic, endemic and subendemic. At a national level, it represents a natural asset of special importance; falling under protection category I. On the international level it has been a European IBA since 1989.

From the arachnological point of view, it represents an important – but blank – spot on the European spider map. There were only few literature findings in this area. With desire to change that in 2013 was organized project "Spiders and sands" where was comprehensive fieldwork carried out. The materials were collected with several collecting techniques, at representative localities and habitats. As result wial inventory list of spider species for that area, recorded new species for Serbian fauna and confirm a long lost data.



Argiope lobata



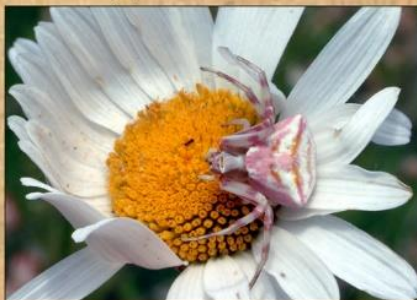
Oxyopes lineatus



Harpactea rubicunda



Misumena vatia



Thomisus onustus



Titanoeca schineri



Atypus affinis



Steatoda albomaculata



Araneus marmoreus



Pellenes nigrociliatus