



REPORT ON UKRAINE NATIONAL ACTIVITIES AND INITIATIVES ON THE CONSERVATION OF AMPHIBIANS AND REPTILES

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New nature protected areas

Officially, Ukraine has now:

- 5 Biosphere Reserves (IUCN category I)
- 19 Nature Reserves (IUCN category I)
- 53 National Nature Parks (IUCN protected area category II)
- and hundreds of Reserves (IUCN category IV-IV)

New state research projects

For example, "Improvement of criteria and data for assessing the status of animal populations protected by the Bern Convention and Directives № 2009/147/EC and № 92/43/EU"



New Laws of Ukraine

Law № 29, 2017-2021 "On the Environmental Impact Assessment"

 Demands the assessment of economic/industrial influence on animals including amphibians and reptiles.

Law № 2351 **prohibits** the keeping of :

- Poisonous snakes,
- Animal species listed in the Red Book of Ukraine and Annex II of the Bern Convention in catering establishments, nightclubs, hotels, recreation centers, health facilities, as well as in private apartments, houses, homesteads, cottages or gardens...

New Red List of Amphibians & Reptiles of Ukraine

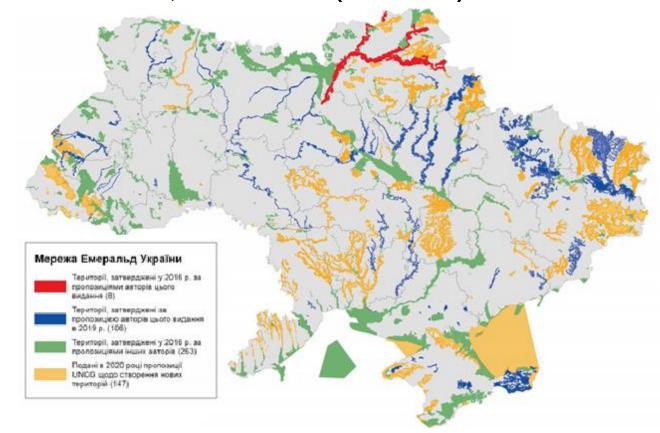
Order of the Ministry of Environmental Protection and Natural Resources of Ukraine January 19, **2021**, № 29.

Amphibia	Reptilia
 Salamandra salamandra Triturus cristatus Triturus dobrogicus Triturus karelinii 	 Mediodactylus danilewskii Pseudopus apodus Lacerta viridis Darevskia lindholmi
 Ichthyosaura alpestris Lissotriton montandoni Epidalea calamita Bombina variegata Rana dalmatina 	 Coronella austriaca Dolichophis caspius Elaphe dione Elaphe sauromates Zamenis longissimus Zamenis situla Vipera renardi

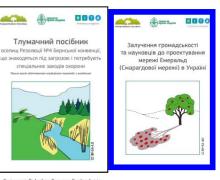


Emerald Network

Amphibians and reptiles of Ukraine, **Bern Convention, Resolution 6 (2016-2021)**



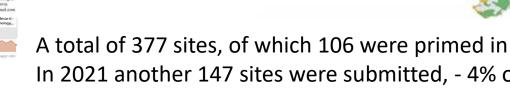
A total of 377 sites, of which 106 were primed in 2016-2020. In 2021 another 147 sites were submitted, - 4% of Ukraine or 2.7 million hectares.



The Role and Importance of the Protected Areas' (Emerald Network) Development for Amphibians and Reptiles on the Example of Ukraine in the Context of Various Factors'

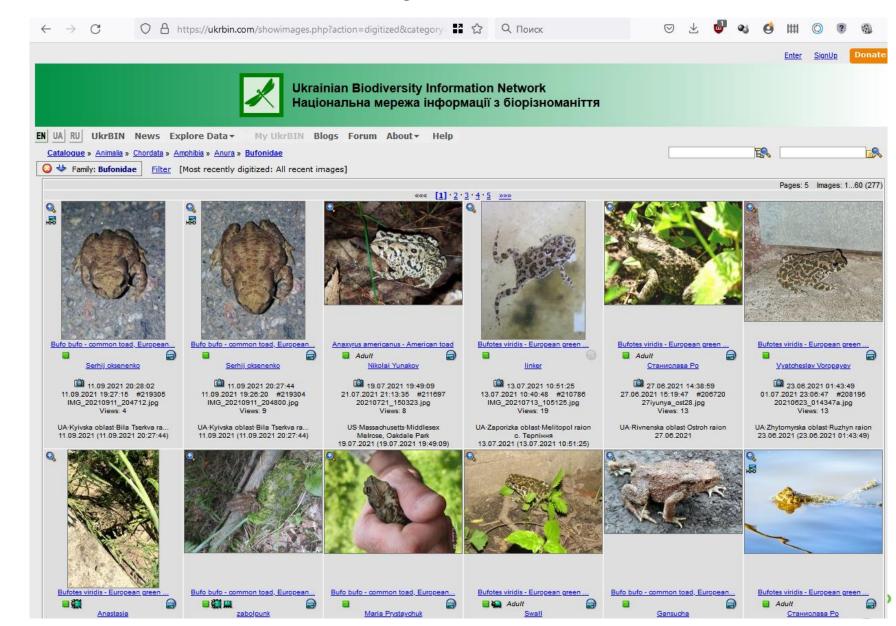
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Ukrainian Biodiversity Information Network



The new real threat to amphibians and reptiles is **climate change**:

 The progressive insiccation of water bodies threatens amphibians and reptiles.

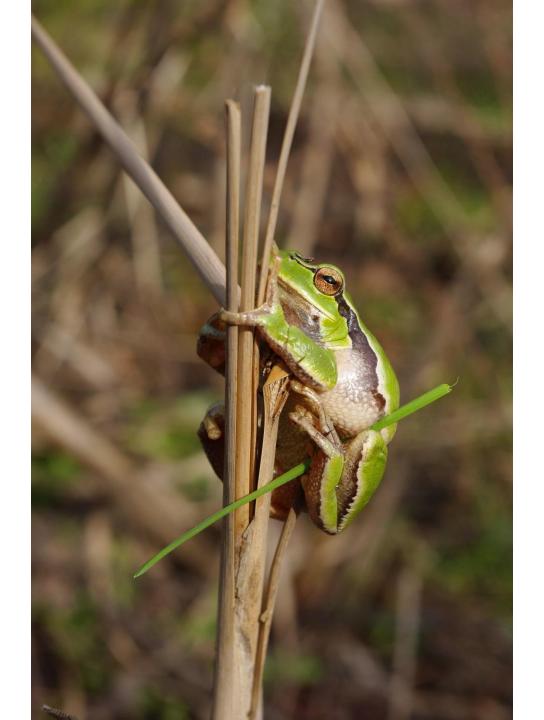




 Many water bodies disappeared not only in the Steppe zone but in the Forest-Steppe too.







Thank you