PROTECTION OF PLANT AND ANIMAL SPECIES LISTED IN THE RED BOOK BY THE INTERNATIONAL UNION NATURE CONSERVATION





PROTECTION OF PLANT AND ANIMAL SPECIES LISTED IN THE RED BOOK BY THE INTERNATIONAL UNION NATURE CONSERVATION

Stavropol

2023



PROTECTION OF PLANT AND ANIMAL SPECIES LISTED IN THE RED BOOK BY THE INTERNATIONAL UNION NATURE CONSERVATION

Stavropol State Agrarian University (hereinafter - SSAU) pursues an active policy on the identification, monitoring and protection of plant and animal species listed in the IUCN Red Book, the Red Book of the Russian Federation and the Red Book of the Stavropol Territory.

In its work, SSAU is guided by the provisions set out in the regulatory legal documents of the Russian Federation and the Stavropol Territory: Federal Law No. 7-FL dated 10.01.2002 "On Environmental Protection", Order No. 306 of the Ministry of Natural Resources of the Russian Federation dated 23.05.2016 "On Approval of the Procedure for Maintaining the Red Book of the Russian Federation" and Resolution No. 187 of the Governor of the Stavropol Territory dated April 13, 2000 "On the Establishment of the Red Book of the Stavropol Territory".

Stavropol Territory is one of the most economically developed territories of the Russian Federation, in which the area of specially protected natural territories is only 1.6% of the territory of the region, with an average of 13.5% in the Russian Federation.

SSAU takes an active part in the study, accounting for the number and conservation of rare and endangered species of plants and animals listed in the Red Book of the Russian Federation and the Stavropol Territory.

Also, much attention is paid to the problem of popularization of knowledge about red book species of animals and plants, the conditions and environment of their habitat when conducting the educational process. Programs have been developed on the species diversity of animals and plants included in the Red Book, their habitats have been outlined.

The academic staff of the University provides advisory assistance to relevant ministries in the design of facilities and in the use of technologies, the commissioning of which may harm red Book species.

Representatives of SSAU are members of the Public Council of the Ministry of Natural Resources of the Stavropol Territory; participate in meetings, working groups that address issues of animal and plant protection, regulation of their numbers, and the establishment of boundaries of their habitat zones within specially protected areas.

For research purposes, the staff of the SSAU organizes and conducts the collection, storage, generalization and analysis of information, as well as the development of measures for the protection of objects of the animal and plant world on the territory of the Stavropol Territory, exchanges information with interested bodies and institutions of neighboring subjects of the Russian Federation.

The information received about the objects of the animal and plant world listed or recommended for entry in the Red Book of the Russian Federation, data on the distribution, habitats, lifestyle, biology, abundance, limiting factors, taken and necessary measures for the protection and restoration of objects of the animal and plant world,



about changes in their habitat conditions is of great value for executive authorities of the region and local self-government bodies in the strategic planning of the development of municipalities of the region.

This information is also important in the preparation and justification of proposals for the conservation and restoration of species numbers, including the development of draft programs and measures for the artificial breeding of these objects in captivity or in culture.

When restoring the number of certain species of plants and animals on the territory of the Stavropol Territory, the university staff can recommend that the Ministry of Natural Resources of the Region exclude them from the list of species listed in the Red Book of the Stavropol Territory.