ANIMALS IN DANGER!

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In our time, it is no secret that environmental pollution is a huge problem. Due to the irresponsible attitude of people to nature, rare species of plants and animals suffer greatly. Unfortunately, not many of us are aware that the protection of endangered species is the heavy burden that a modern man must bear.

So, what are the reasons for the disappearance of animals and plants, and how to deal with the problem?

Endangered species of plants and animals is a problem which is being solved everywhere in the world. Once, a great number of species of animals and plants created by nature itself disappeared, and at present the task of protection groups is to prevent the repetition of that tragedy.

Rare species of animals are immediately recorded in the red book. Their appearance in «The Red Book» means that on the shoulders of the state, where there is the representative of the fauna, is a heavy task of the protection of this animal. Why do some animals and plants disappear from our planet?

The main reason for such a tragedy is pollution. While breaking the natural balance that has existed for thousands of years a human being has a detrimental impact on its wildlife inhabitants. As a result, the population of a species is greatly reduced, and as a result of the influence of other factors, the animal can and does disappear from the face of the Earth.

Another factor that influences the situation is the consumer attitude to the human environment. Poaching and hunting lead to the fact that many species of animals, birds and plants disappear completely. For example, because of the pernicious influence of humanity, wandering pigeons are gone altogether from the face of the earth. It happened when crop colonists had suffered because of the behavior of these birds, sometimes the damage was applied to their homes too. For this reason, people started a brutal hunt on the doves. In 1914, the last representative of this species, pigeon named Martha, died in a zoo.

Now endangered species are under strict protection of numerous ecological communities. Once they are in «The Red Book», environmentalists are struggling to make life easier for the animals simplifying their existence in the real environment. Therefore, special shelters and conditions are being built for the animals, birds and fish; they are fed and treated with volunteers and specialists.

If the ecologists understand that any kind is in a critical situation, they are left on reserves, where it is possible to control the population. In these preserves, all the conditions are created for endangered animal species, help prevent their extinction.

The endangered animals include those species whose number of individuals in the wild does not exceed a few hundred. Such species include, for example, Siberian tigers.

So, here is some insight on the endangered species and methods for their salvation.

«The Red Book» lists not only those animals that may disappear from the face of the Earth in the next few years, but those inhabitants, which no longer exist on the planet. Thanks to the documentary sources, people have managed to find information on a few dozen of animals that have disappeared.

Trying to save the next representative of the flora or fauna, scientists are trying not to isolate it from the environment. For this purpose, they use nature reserves, wildlife sanctuaries and national parks.

In these areas, it is prohibited to hunt. The criminal liability for the hunting of animals recorded in «The Red Book» is provided in many countries. Without the existence of the threat of hunting and changes in ecosystems are familiar can normal animals reproduce?

Every year on October 4 the whole world celebrates the International Day for the Protection of Animals, or as it is also called the Day of animals. This important event is intended to draw the attention of all the people to animal issues and to awaken in each responsibility. During 19 years, on this day The International Fund for Animal Welfare has been conducting an educational program "Learning to help animals". These events are the largest in the world in the field of ecological initiatives that teach children and teenagers to take care of animals and respect the environment. Every year throughout the world millions of young people and teachers are involved in such activities.

In Russia, the World Animal Protection Day began to be celebrated only in 2000. The initiative in its celebration belongs to the International Fund for Animal Welfare. On this day, all over the country rallies and pickets are designated to bring in people together with one goal to call people to treat the animals with humanity and respect for them.

But, anyway, the problem of endangered species is very relevant in today's world.

REFERENCES

- 1. Broom, Donald M. "Concepts of animal protection and welfare, including the obligations and rights", animal welfare, the Council of Europe, 2006
- 2. «Animal rights»
- 3. IUCN Red List
- 4. Tom Regan. "In defense of the rights of animals," 1985