

Reduction of biodiversity

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Dangers

Experts estimate that 10-15 thousand species of organisms disappear every year.



Factors

deforestation



poaching



industrialization



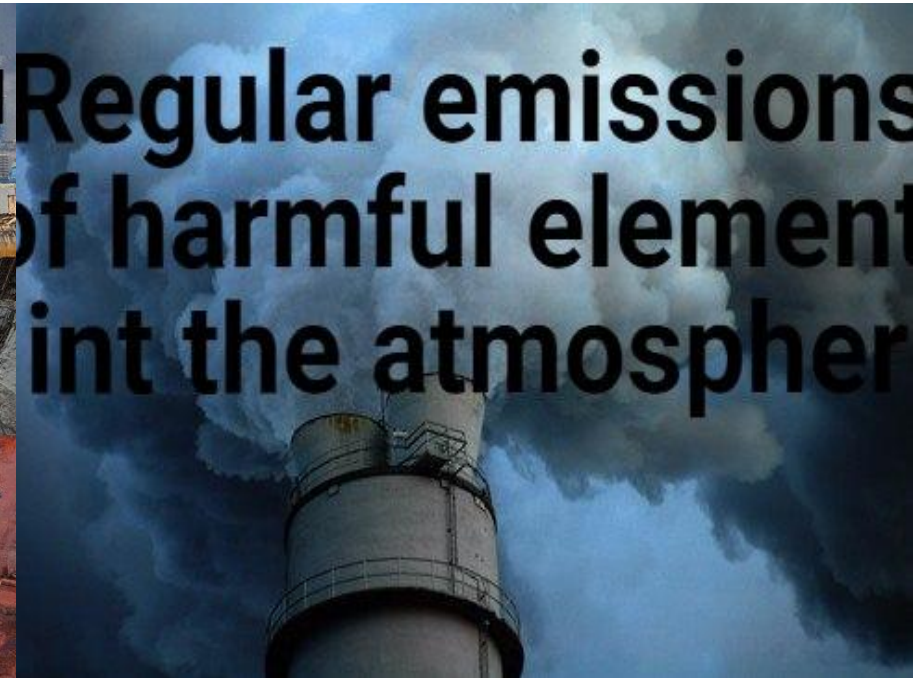
Contamination of reservoirs and soil



Environmental disasters caused by people



Regular emissions of harmful elements into the atmosphere



Expansion of territories of settlements



Use of chemicals in agriculture



Catalog of species that have been extinct according to WWF

- Amur leopard - Far Eastern leopard is popular mainly because of its beautiful spotted fur. Leopard skin is sold for \$ 500 and \$ 1000. Agriculture and villages are surrounded by forests where leopards live. As a result, forests are relatively affordable for poaching.



- Polar Bear - The loss of sea ice that is the habitat, due to climate change, is the biggest threat to the survival of polar bears. Other key threats are human intervention, excessive extraction of their hides and industrial impact.



What can be done against this problem?

- Actions that focus on the conservation of species include: specially protected natural areas; Types of protection and rehabilitation for threatened species; Preservation of genetic diversity.
- Actions that focus primarily on sustainable use include: the implementation of economic incentive measures; Inclusion of biodiversity issues in governance practices (in agriculture, forestry and fisheries).
- Actions that concern both conservation and sustainable use include: strengthening coordination between international agreements that affect biodiversity and resource use; Awareness-raising, communication and education; Improving our ability to assess the impact of ecosystem changes on human well-being;

Humanity as a species with a huge population and habitat does not leave a suitable habitat for other species. It is necessary to intensively expand the area of specially protected natural areas for the conservation of endangered species, as well as strict regulation of the extermination of commercial species.

Bibliography

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- https://www.worldwildlife.org/species/directory?direction=desc&sort=extinction_status