

Wildlife Management in European Forests



Definition of Wildlife Management

Wildlife management is a general term for the process of keeping wild species at desirable levels which are determined by the wildlife managers. Wildlife management can include game keeping, wildlife conservation and pest control. Wildlife management has become an integrated science using disciplines such as mathematics, chemistry, biology, ecology, climatology and geography to gain the best results.

Goals of wildlife management

Wildlife conservation aims to stop the loss in the earth's biodiversity by taking into consideration ecological principles.

Game Keeping is the easy and traditional way of regulating wild animal populations.

To prevent the spreading of sicknesses, **pest control** is an important part of Wildlife management



The role of hunting in wildlife management and nature conservation

Hunting can be a necessary component of modern wildlife management for example to help maintain a population of healthy animals within an environment's ecological carrying capacity when natural checks such as predators are absent. Hunting is an effective wildlife management tool. Hunters play an important role by providing information from the field that wildlife managers need.

Wildlife Management without hunting

Regulated hunting has never led to threatened or endangered wildlife population. There are some forests where the regulated hunting is important, and needed. Forests have a food chain that must be controlled. In some places the nature does it by itself, but in others it needs the help of the humans by regulating population, to keep the regeneration of the ecosystem. Although, there are new methods, like a birth-control vaccine, to control the population. These are being tried in USA.



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References:

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