

Essentials of Wildlife Management

Elian Massey

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Edited by Elian Massey



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Textbook Series

Essentials of Wildlife Management

The field of wildlife management is concerned with wildlife conservation, pest control and game keeping. It strives to prevent the biodiversity loss of the Earth by incorporating the ecological principles of succession, disturbance and carrying capacity. The study of environmental conditions like pedology, physical geography and hydrology are significant for balancing the needs of wildlife with the needs of people. Wildlife management can be manipulative or custodial. Manipulative management strives to influence the population of a wildlife species directly or by altering habitat, density of predators, food supply or prevalence of disease. Custodial management is always preventive and protective. The factors that influence wildlife and their habitats are minimized. Reforestation, nitrification and denitrification, hedge laying, coppicing, etc. are important techniques of this field. This book is a compilation of chapters that discuss the most vital concepts in this field. It attempts to understand the multiple branches that fall under the discipline of wildlife management and how such concepts have practical applications. Those in search of information to further their knowledge of wildlife management will be greatly assisted by this textbook.

Elian Massey completed his M.S. in Natural Resources: Wildlife and Conservation Biology from the University of New Hampshire, United States of America. His expertise lies in rewilding, unregulated poaching and animal rights. Massey has a vast experience in teaching graduate and undergraduate students in the field of wildlife management.



