

The Balance of Nature and Human Impact

From Brand: Cambridge University Press



The Balance of Nature and Human Impact From Brand: Cambridge University Press

It is clear that nature is undergoing rapid changes as a result of human activities such as industry, agriculture, travel, fisheries and urbanisation. What effects do these activities have? Are they disturbing equilibria in ecological populations and communities, thus upsetting the balance of nature, or are they enhancing naturally occurring disequilibria, perhaps with even worse consequences? It is often argued that large-scale fluctuations in climate and sea-levels have occurred over and over again in the geological past, long before human activities could possibly have had any impact, and that human effects are very small compared to those that occur naturally. Should we conclude that human activity cannot significantly affect the environment, or are these naturally occurring fluctuations actually being dangerously enhanced by humans? This book examines these questions, first by providing evidence for equilibrium and non-equilibrium conditions in relatively undisturbed ecosystems, and second by examining human-induced effects.



Read Online The Balance of Nature and Human Impact ...pdf

The Balance of Nature and Human Impact

From Brand: Cambridge University Press

The Balance of Nature and Human Impact From Brand: Cambridge University Press

It is clear that nature is undergoing rapid changes as a result of human activities such as industry, agriculture, travel, fisheries and urbanisation. What effects do these activities have? Are they disturbing equilibria in ecological populations and communities, thus upsetting the balance of nature, or are they enhancing naturally occurring disequilibria, perhaps with even worse consequences? It is often argued that large-scale fluctuations in climate and sea-levels have occurred over and over again in the geological past, long before human activities could possibly have had any impact, and that human effects are very small compared to those that occur naturally. Should we conclude that human activity cannot significantly affect the environment, or are these naturally occurring fluctuations actually being dangerously enhanced by humans? This book examines these questions, first by providing evidence for equilibrium and non-equilibrium conditions in relatively undisturbed ecosystems, and second by examining human-induced effects.

The Balance of Nature and Human Impact From Brand: Cambridge University Press Bibliography

• Sales Rank: #5057251 in Books

• Brand: Brand: Cambridge University Press

Published on: 2013-03-29Original language: English

• Number of items: 1

• Dimensions: 9.72" h x .94" w x 6.85" l, .0 pounds

• Binding: Hardcover

• 426 pages



Read Online The Balance of Nature and Human Impact ...pdf

Download and Read Free Online The Balance of Nature and Human Impact From Brand: Cambridge University Press

Editorial Review

Review

"This book summarizes ecological responses to global environmental change; it is relevant to interested readers of different backgrounds trying to understand why scientists are worried about current environmental change."

Integrative and Comparative Biology

"Klaus Rohde's fascinating edited volume The Balance of Nature and Human Impact offers a snapshot of current research, exploring evidence for or against equilibrium processes from an array of systems, interspersed with reviews of literature on selected topics."

Brian Drayton, Biological Conservation

About the Author

Klaus Rohde is Professor Emeritus at the University of New England, Armidale, Australia. He is well known for his work on the ecology, biogeography and ultrastructure of parasites, particularly marine parasites, and on latitudinal gradients in biodiversity. He had published extensively on parasite ecology, nonequilibrium ecology and marine parasitology.

Users Review

From reader reviews:

Luther Brown:

Have you spare time for just a day? What do you do when you have much more or little spare time? That's why, you can choose the suitable activity for spend your time. Any person spent all their spare time to take a move, shopping, or went to typically the Mall. How about open or perhaps read a book titled The Balance of Nature and Human Impact? Maybe it is to be best activity for you. You understand beside you can spend your time together with your favorite's book, you can smarter than before. Do you agree with it is opinion or you have other opinion?

Stephen Hancock:

Now a day people who Living in the era everywhere everything reachable by interact with the internet and the resources inside can be true or not demand people to be aware of each data they get. How a lot more to be smart in having any information nowadays? Of course the solution is reading a book. Reading through a book can help persons out of this uncertainty Information particularly this The Balance of Nature and Human Impact book because book offers you rich info and knowledge. Of course the data in this book hundred % guarantees there is no doubt in it everbody knows.

Desmond Goforth:

Typically the book The Balance of Nature and Human Impact will bring someone to the new experience of reading a new book. The author style to elucidate the idea is very unique. If you try to find new book to learn, this book very suitable to you. The book The Balance of Nature and Human Impact is much recommended to you you just read. You can also get the e-book in the official web site, so you can more readily to read the book.

Gretchen Meehan:

You can obtain this The Balance of Nature and Human Impact by look at the bookstore or Mall. Merely viewing or reviewing it can to be your solve trouble if you get difficulties for ones knowledge. Kinds of this reserve are various. Not only by written or printed but additionally can you enjoy this book by e-book. In the modern era such as now, you just looking by your mobile phone and searching what your problem. Right now, choose your ways to get more information about your book. It is most important to arrange you to ultimately make your knowledge are still change. Let's try to choose proper ways for you.

Download and Read Online The Balance of Nature and Human Impact From Brand: Cambridge University Press #CF50IBJY1AT

Read The Balance of Nature and Human Impact From Brand: Cambridge University Press for online ebook

The Balance of Nature and Human Impact From Brand: Cambridge University Press Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read The Balance of Nature and Human Impact From Brand: Cambridge University Press books to read online.

Online The Balance of Nature and Human Impact From Brand: Cambridge University Press ebook PDF download

The Balance of Nature and Human Impact From Brand: Cambridge University Press Doc

The Balance of Nature and Human Impact From Brand: Cambridge University Press Mobipocket

The Balance of Nature and Human Impact From Brand: Cambridge University Press EPub