

The use of wildlife for food and other human needs poses one of the greatest threats to the conservation of biodiversity. Wildlife exploitation is also critically important for subsistence and commerce to many people from a variety of cultures. This book brings together international experts to examine interactions between the biology of wildlife and the divergent goals of people involved in hunting, fishing, gathering and culling wildlife. Reviews of theory show how sustainable exploitation is tied to the study of population dynamics, with direct links to reproductive rates, life histories, behaviour, and ecology. This information is used to predict the impacts of exploitation on population conservation. As such theory is rarely put into effective practice to achieve sustainable use and successful conservation, *Conservation of Exploited Species* explores the many reasons for failure and considers remedies to tackle them, including scientific issues such as how to incorporate uncertainty into estimations, as well as social and political problems that stem from conflicting goals in exploitation.

JOHN D. REYNOLDS is a Reader in Evolutionary Ecology at the University of East Anglia, Norwich, UK.

GEORGINA M. MACE is the Director of Science at the Institute of Zoology, Zoological Society of London, UK.

KENT H. REDFORD is Director of Biodiversity Analysis at the Wildlife Conservation Society, New York, USA.

JOHN G. ROBINSON is Senior Vice-President and Director of International Conservation at the Wildlife Conservation Society, New York, USA.



THE ZOOLOGICAL SOCIETY OF LONDON

CONSERVATION BIOLOGY SERIES

Published in association with The Zoological Society of London



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CAMBRIDGE
UNIVERSITY PRESS

www.cambridge.org

HB at PB Price this is the PB SBN
ISBN 978-0521-787338



9780521787338