



Tropical East Asia is home to over one billion people and faces massive human impacts from its rising population and rapid economic growth. It has already lost more than two-thirds of its forest cover and has the highest rates of deforestation and logging in the tropics. Hunting, coupled with the relentless trade in wildlife products, threatens all its large and many of its smaller vertebrates. Despite these problems, the region still supports an estimated 15-25% of global terrestrial biodiversity and is therefore a key area for conservation. Effective conservation action depends on a clear understanding of the ecological patterns and processes in the region.

The first edition of **The Ecology of Tropical East Asia** was the first book to describe the terrestrial ecology of the entire East Asian tropics and subtropics, from southern China to western Indonesia. This second edition updates the contents and extends the coverage to include the very similar ecosystems of northeast India and Bhutan. The book deals with plants, animals, and the ecosystems they inhabit, as well as the diverse threats to their survival and the options for conservation. It provides the background knowledge of the region's ecology needed by both specialists and non-specialists to put their own work into a broader context. The accessible style, comprehensive coverage, and engaging illustrations make this advanced textbook an essential read for senior undergraduate and graduate level students studying the terrestrial ecology of the East Asian tropics, as well as an authoritative reference for professional ecologists, conservationists, and interested amateurs worldwide.

Cover photograph of a female crested gibbon by Pierre Honoré.

9780199681358

生物科学B0UP



分类码:Q1

9 780199 681358

A

1 库

C0604

OXFORD
UNIVERSITY PRESS

www.oup.com

ISBN 978-0-19-968135-8



9 780199 681358