



Cover illustrations by GREG POOLE

Virtually any exercise in ecology will require some knowledge of the techniques for carrying out a census of population numbers. This practical text outlines clearly, with worked examples, the main techniques used by field ecologists to enumerate plants and animals. Each taxonomic group is treated separately, with detailed descriptions of appropriate census methods; their advantages, disadvantages and biases. Techniques for measuring a wide range of environmental variables are also included. The final chapter lists the 20 most common censussing sins.

Concise yet comprehensive, this book provides a unique overview of the most important methods for those working on field studies in population and behavioural ecology and conservation biology at all levels, from the beginner to the practising professional.

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Edited by William J. Sutherland and David A. Hill

The future of much conservation interest, both inside and outside nature reserves, is dependent upon sensible habitat management. This comprehensive volume provides a pragmatic, habitat by habitat guide to conservation management, in which the prescriptions and methods are based upon sound science coupled with practical experience. For each habitat, the book guides the reader through the options and solutions, shows the problems to look out for and gives good and bad examples of habitat management in the past.

This will be a must for all practising ecologists, land managers, wardens, landscape architects and conservationists, and will provide a valuable reference for students of ecology, conservation and environmental science.

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