

Almost all ecological and conservation work involves carrying out a census or survey. This new edition of the best-selling *Ecological Census Techniques* covers everything you need to know in order to plan and carry out a census, and to analyse the resulting data. Completely updated, the new edition incorporates two new chapters and additional expert contributions.

An essential reference for anyone involved in ecological research, the book begins by describing planning, sampling and the basic theory necessary for carrying out a census and, in the following chapters, international experts describe the appropriate methods for counting plants, insects, fish, amphibians, reptiles, mammals and birds. In addition, there is a chapter explaining the main methods of measuring environmental variability, and a list of the most common 'censusing sins' provides a light-hearted guide to avoiding errors.

Praise for the first edition

'There are too few books like this that help students to see the broad picture of census methods and yet warn them of the censusing sins listed in the last chapter of the book ... This book will assist university lecturers in teaching the methods essential to developing reliable databases for conservation and management, and for testing ecological theory.'

Trends in Ecology and Evolution

'Anyone planning a census programme as part of a conservation monitoring project should consult this book.'

New Scientist

'... easy to read and with a full discussion of biases as well as usages, there's every potential for this text to be an essential reader for ecology students (and staff!).'

TEG News

Two hundred free copies of this book have been donated to practising conservationists outside Western Europe, North America, Australia, New Zealand and Japan.

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