

# DATA PRESENTATION

The country and territory inventories which form the major part of this book have been prepared in a standardised format, consisting of the sections that are explained and illustrated below, with maps to show the location and relative size of the IBAs. One or more photographs are used to illustrate the chapters, selected to show sites that are typical of the country or territory, or of particular interest or importance to conservation.

## HEADER

Each country and territory account has a header which gives statistics on: land area; human population (with density per km<sup>2</sup>); number of IBAs; total area of IBAs; and the numbers of IBAs officially protected, partially protected and unprotected.

## KEY HABITATS AND BIRDS

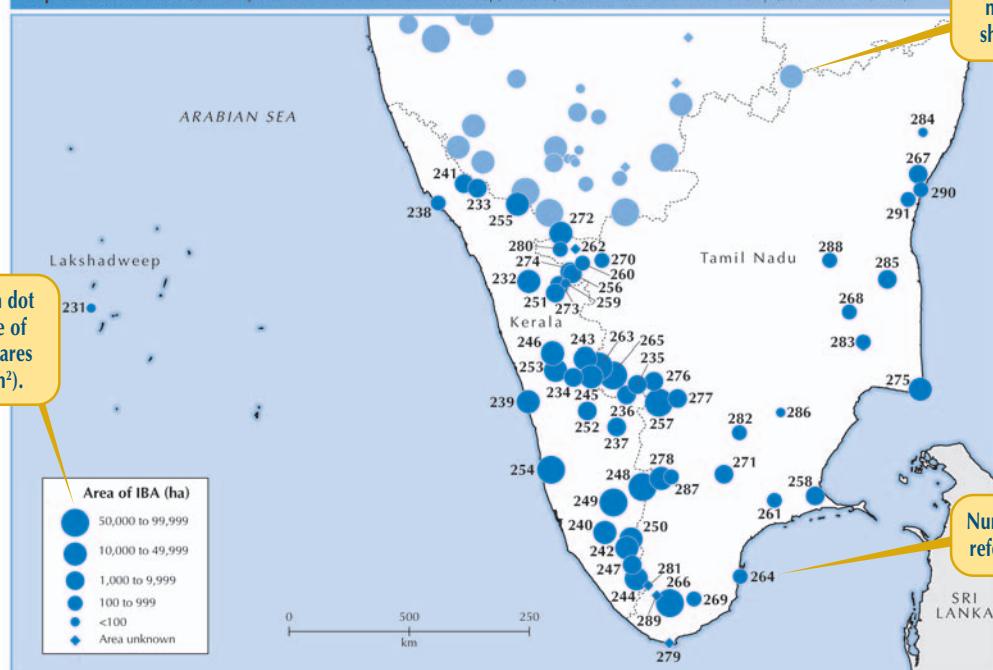
This section highlights those species and groups of species for which the country or territory is particularly important and which trigger IBA-selection criteria (see Methodology). Details are given on globally threatened bird species (see Appendix 1), Endemic Bird Areas (EBAs) and Secondary Areas (SAs) (see Appendix 2), and the distribution of biomes (see Appendix 3) within the country or territory.

## CONSERVATION INFRASTRUCTURE AND PROTECTED AREAS SYSTEM

An outline of the most important nature-conservation legislation in the country or territory, particularly laws or programmes relevant to site protection and management, together with the names of the ministries responsible for their implementation. Information is given on the protected areas system within the country or territory, including how much of the land area is officially protected.

## Example IBA map

Map 4. Location and size of Important Bird Areas in Lakshadweep, Kerala, Tamil Nadu and Pondicherry (see Tables 15–18).



## OVERVIEW OF THE INVENTORY

An outline of the IBA network in the country or territory, that gives information of the total area covered by the IBAs (also given as a percentage of national land area) and the numbers of IBAs that qualify under the various criteria. Details are given on the coverage afforded by the IBAs to globally threatened species, restricted-range species in EBAs and SAs, biome-restricted assemblages and congregatory species.

## CONSERVATION ISSUES

This section includes a summary of the main threats to IBAs in the country or territory, with details of any major conservation issues that are relevant to particular sites. In some cases conservation measures are proposed here to address specific threats, but general measures relevant to site protection and management throughout the Asia region are covered in the Conservation Strategy section. The coverage afforded to the IBA network by the protected areas system in the country or territory is evaluated, with proposals for new protected areas to address any significant gaps.

## SOURCES OF IBA DATA

The sources of the information presented in the country or territory chapter are given, including the principal national compilers and data contributors and any IBA publications.

## REFERENCES

Citations are listed of any publications used in the compilation of the introductory sections outlined above.

**Example IBA table**

Summary data on every IBA is given in a table, or, in the case of larger countries, in separate tables for each province.

<b>Name of the site, as used internationally.</b>	<b>Central coordinates of the site.</b>	<b>Altitudinal range of the IBA, in metres above sea level.</b>	<b>Area of the site in hectares (100 ha = 1 km<sup>2</sup>).</b>	<b>The main habitat classes present in the IBA.</b>
<b>Number used to cross-refer to the IBA map.</b>	<b>Table 16 ... continued. Important Bird Areas in Kerala (see Map 4).</b>			
<b>The administrative region(s) in which the site is located.</b>	<b>246 Peechi – Vazhani Wildlife Sanctuary</b> Admin region Thrissur <b>Coordinates</b> 10°37'N 76°24'E <b>Altitude</b> 186–922 m <b>Area</b> 12,500 ha <b>Habitats</b> Forest <b>Threatened species</b> <i>Brachypteryx major</i> , <i>Schoenicola platyura</i> <b>Endemic Bird Areas</b> 123: Western Ghats <b>Biomes</b> AS10: Indian peninsula tropical moist forest		<b>Protected</b>	<b>A1 A2 A3</b>
	<b>247 Eravappara Wildlife Sanctuary</b> Admin region Thiruvananthapuram <b>Coordinates</b> 8°46'N 77°9'E <b>Altitude</b> 90–1,717 m <b>Area</b> 5,300 ha <b>Habitats</b> Forest; Grassland <b>Threatened species</b> <i>Columba elphinstonii</i> <b>Endemic Bird Areas</b> 123: Western Ghats <b>Biomes</b> AS10: Indian peninsula tropical moist forest		<b>Protected</b>	<b>A1 A2 A3</b>
	<b>248 Periyar Wildlife Sanctuary</b> Admin region Idukki <b>Coordinates</b> 9°27'N 77°15'E <b>Altitude</b> 150–2,019 m <b>Area</b> 77,700 ha <b>Habitats</b> Forest; Wetlands <b>Threatened species</b> <i>Gyps bengalensis</i> , <i>Gyps indicus</i> , <i>Aquila clanga</i> , <i>Gallinago nemoricola</i> , <i>Columba elphinstonii</i> , <i>Brachypteryx major</i> , <i>Schoenicola platyura</i> <b>Endemic Bird Areas</b> 123: Western Ghats <b>Biomes</b> AS10: Indian peninsula tropical moist forest		<b>Protected</b>	<b>A1 A2 A3</b>
	<b>249 Ranni Reserve Forest</b> Admin region Quilon <b>Coordinates</b> 9°19'N 76°59'E <b>Altitude</b> 46–1,920 m <b>Area</b> 87,738 ha <b>Habitats</b> Forest; Grassland <b>Threatened species</b> <i>Columba elphinstonii</i> <b>Endemic Bird Areas</b> 123: Western Ghats <b>Biomes</b> AS10: Indian peninsula tropical moist forest		<b>Unprotected</b>	<b>A1 A2 A3</b>
	<b>250 Shendurney Wildlife Sanctuary</b> Admin region Quilon <b>Coordinates</b> 8°59'N 77°8'E <b>Altitude</b> 200–1,500 m <b>Area</b> 10,032 ha <b>Habitats</b> Forest <b>Threatened species</b> <i>Falco naumanni</i> , <i>Gallinago nemoricola</i> , <i>Columba elphinstonii</i> <b>Endemic Bird Areas</b> 123: Western Ghats <b>Biomes</b> AS10: Indian peninsula tropical moist forest		<b>Protected</b>	<b>A1 A2 A3</b>
	<b>251 Silent Valley National Park</b> Admin region Palakkad <b>Coordinates</b> 11°8'N 76°26'E <b>Altitude</b> 658–2,383 m <b>Area</b> 8,952 ha <b>Habitats</b> Forest <b>Threatened species</b> <i>Columba elphinstonii</i> , <i>Brachypteryx major</i> , <i>Garrulax cachinnans</i> , <i>Schoenicola platyura</i> <b>Endemic Bird Areas</b> 123: Western Ghats <b>Biomes</b> AS10: Indian peninsula tropical moist forest		<b>Protected</b>	<b>A1 A2 A3</b>
	<b>252 Thattekad Wildlife Sanctuary</b> Admin region Idukki <b>Coordinates</b> 10°7'N 76°44'E <b>Altitude</b> 35–523 m <b>Area</b> 2,516 ha <b>Habitats</b> Forest <b>Threatened species</b> <i>Columba elphinstonii</i> , <i>Brachypteryx major</i> , <i>Schoenicola platyura</i> <b>Endemic Bird Areas</b> 123: Western Ghats <b>Biomes</b> AS10: Indian peninsula tropical moist forest		<b>Protected</b>	<b>A1 A2 A3</b>
	<b>253 Vazhachal Forest Division</b> Admin region Ernakulam; Thrissur <b>Coordinates</b> 10°28'N 76°26'E <b>Altitude</b> 200–1,300 m <b>Area</b> 41,300 ha <b>Habitats</b> Forest <b>Threatened species</b> <i>Columba elphinstonii</i> <b>Endemic Bird Areas</b> 123: Western Ghats <b>Biomes</b> AS10: Indian peninsula tropical moist forest		<b>Unprotected</b>	<b>A1 A2 A3</b>
	<b>254 Vembanad Lake</b> Admin region Alleppey; Ernakulam; Kottayam; Pathanamthitta <b>Coordinates</b> 9°36'N 76°23'E <b>Altitude</b> Unknown <b>Area</b> 79,400 ha <b>Habitats</b> Coastline; Forest; Grassland; Wetlands <b>Congregatory waterbirds</b> <i>Phalacrocorax niger</i> , <i>Anas querquedula</i> , <i>Chlidonias hybrida</i>		<b>Unprotected<sup>R</sup></b>	<b>A4i,iii</b>
	<b>255 Waynaad Wildlife Sanctuary</b> Admin region Waynaad <b>Coordinates</b> 11°54'N 76°5'E <b>Altitude</b> 640–1,158 m <b>Area</b> 34,444 ha <b>Habitats</b> Forest <b>Threatened species</b> <i>Gyps bengalensis</i> , <i>Gyps indicus</i> , <i>Falco naumanni</i> , <i>Gallinago nemoricola</i> , <i>Columba elphinstonii</i> , <i>Garrulax cachinnans</i> , <i>Schoenicola platyura</i> , <i>Parus nuchalis</i> <b>Endemic Bird Areas</b> 123: Western Ghats <b>Biomes</b> AS10: Indian peninsula tropical moist forest		<b>Protected<sup>BR</sup></b>	<b>A1 A2 A3</b>
<b>Scientific names of congregatory waterbird or seabird species are given, in taxonomic order, if the site meets A4i or A4ii respectively (lists of congregatory waterbirds and seabirds that occur in the Asia region are given in Appendices 4a and 4b).</b>	<b>Scientific names of threatened species are given, in taxonomic order, if the site meets A1 (the globally threatened species that occur in the Asia region are listed in Appendix 1).</b>	<b>Name(s) of Endemic Bird Areas or Secondary Areas are given if the site meets A2 (details on Asian EBAs and SAs and lists of restricted-range species are given in Appendix 2).</b>	<b>Protected area status of the IBA. Where the site has one or more international designations (e.g. Ramsar Site), these are also given (using codes).</b>	<b>Name(s) of biomes are given if the site meets A3 (details on Asian biomes and lists of biome-restricted species are given in Appendix 3).</b>