BUCEROS

ENVIS Newsletter: Avian Ecology & Inland Wetlands

Vol. 11, No. 2 & 3 (2006)

ENDEMIC BIRDS OF INDIA

Girish A. Jathar & Asad R. Rahmani



BUCEROS

ENVIS Newsletter: Avian Ecology and Inland Wetlands

Vol.11. No.2&3 (2006)

ENDEMIC BIRDS OF INDIA

BY

Girish A. Jathar and Asad R. Rahmani

Bombay Natural Find History Society

BNHS Mission

Conservation of nature, primarily biological diversity, through actions based on research, education and public awareness

ACKNOWLEDGMENTS

We are grateful to Dr. D. B. Bastawade for his kind assistance in getting references from the Zoological Survey of India, Pune. We are grateful to Dr. Ajit Deshmukh for providing the photo for the cover page. We are thankful to Mr. Varad Giri for designing the cover page. We would like to thank Mr. Shahid Ali for comments. We thank Mr. Vithoba Hegde, Senior Field Assistant, BNHS Collection for his kind help in going through the specimens of endemic birds. We are thankful to Dr. Usha Hemmadi for editing the manuscript. We like to thank Mrs. Sharvari Bapat, Librarian, Ms. Pragati Nathgosavi Assistant Librarian, Mr. Tarendra Singh and Mr. Sadanand Shirsat, Library assistant for their kind assistance during referencing and utilising the library facility.

CONTENT

1.	Introduction	5-6
2.	Species Account	7-45
3.	Main References	46
4.	Annexure I	47-51
5	Indev	52-53

INTRODUCTION

"An endemic species is one that evolved in and has remained restricted to a particular place" (Quammen 1996). Rasmussen and Anderton (2005) say endemism means "Species restricted in global distribution to region". Raxworthy and Nussbaum (1996) mention that "Patterns of endemism are the product of historical events associated with speciation (e.g. time, place, and type of speciation event), as well as the responses of species to variable or changing ecological conditions (e.g. climatic change, competition)".

Very few studies have been carried out on the endemic birds of India. The preliminary information on the endemic birds in the Indian subcontinent was published by Ripley (1961), followed by Ali and Ripley (1974). Later, Grimmett *et al.* (1998), Kazmirzack and van Parlo (2000) have mentioned about the endemic birds in the Indian subcontinent. In addition to this, detailed study of endemic avifauna of the Andaman and Nicobar Islands was carried out by Vijayan and Sankaran (2000). In 2002, Zoological Survey of India published a book "Endemic Birds of India", covering 50 endemic bird species from India (Dasgupta *et al.* 2002). In this document they classified endemic birds based on the eight biogeographic zones in India.

Recently, Rasmussen and Anderton (2005) have published a book "Birds of South Asia: The Ripley Guide". In this book, they have made 198 species level changes, which include many species split within the region, split within extra-limital species and relocation of the race. They have also given comprehensive details about the endemic birds. About 218 endemic birds (see Annexure – I) have been recorded from South Asia, and the status of three species is yet to be determined. Interestingly, in India many subspecies of the birds are upgraded to the species level. Because of this upgradation 18 endemic subspecies were elevated to the species level. In this special issue of *BUCEROS* we have recorded 79 endemic birds in India. This means India comprises almost 36% of the endemic birds of South Asia.

This *BUCEROS* issue describes the endemic, and some near-endemic birds of India. Bird diversity tends to change with various environmental as well as spatio-temporal

factors. The status of certain species could not be determined due to unavailability of authentic information. The Largebilled Reed Warbler *Acrocephalus orinus* is classic example. It was known to science only from one specimen collected from Himachal Pradesh in India. It was considered as an endemic because the bird had relatively round wings (Ali and Ripley 1974). However, recently it was found in Thailand (Round *et al.* 2006). Similarly, the recently described Bugun Liochichla *Liocichla bugunorum* (Athreya 2006) is not included in this issue as no information is available on its distribution and status.

Criteria for the endemism

To determine the endemic bird status we have followed four criteria:

- 1. Presence of the species only within Indian limits.
- 2. Majority of the population of the bird should be within India
- 3. Island endemics The birds which are restricted to the Andaman and Nicobar Islands are treated separately. Some of the islands from the Andaman group politically belong to Myanmar; however, biogeographically they are a part of the Andaman group of island; especially the Table Island and the Coco Island. So, the bird species found on these islands are treated as endemic to India.
- 4 Vagrant and dubious records Few vagrant and dubious records of birds from neighbouring countries such as Pakistan and Nepal are treated as endemic to India as there are no authentic records of these birds from those countries. Along with this, we have also included some species which are almost extinct in these neighbouring countries, but present in India.

Endemic Bird Area (EBA)

An Endemic Bird Area is defined as an area which encompasses the overlapping breeding ranges of restricted range bird species, such that the complete ranges of two or more restricted species are entirely included within the boundary of the EBA. This does not neccessarily mean

that the complete ranges of all of an EBA's restricted-range species are entirely included within the boundary of that single EBA, as some species may be shared between EBA's (Stattersfield *et. al.* 1998). For details on Endemic Bird Areas, please refer to (Stattersfield *et. al.* 1998).

There are twelve Endemic Bird Areas (seven EBA and five secondary areas) occur in India. In this *BUCEROS* we have restricted ourselves to eight Endemic Bird Areas (five EBA and three secondary areas) such as Andaman Islands, Assam plains, Central Indian forests (secondary area), Eastern Andhra Pradesh (secondary area), Nicobar Islands, Southern Deccan plateau (secondary area), Western Ghats, Western Himalaya as the endemic avifauna of the remaining four areas occurs in the neighbouring countries too.

Conservation

Restricted-range or endemic bird species with limited geographical ranges and small population sizes are of great conservation concern (Stattersfield *et al.* 1998) as they are particularly vulnerable to extinction from stochastic processes (Wright and Hubble 1983). Of 79 endemic birds found in India, 18 species are globally threatened (Table. 1). Of these 79, 23 % species are globally threatened, three percent are data deficient, 19 % are near threatened, 34% are least concern and status of 20 % species is not confirmed. Therefore, we have a great responsibility to safeguard and conserve our endemic birds. List of the species which require revision is given at the end of the Annexure - I.

Table.1 Status of the Endemic Birds of India

Sr. No	Criteria	Number
1	Critically Endangered	3
2	Endangered	1
3	Vulnerable	14
4	Data Deficient	3
5	Near Threatened	15
6	Least Concern	27
7	Revision Required	16
	Total	79

Reference Scheme in the document

As per the requirement of the document we have divided the references in three categories. The main references are given at the end of the document. This cover the references given in the introduction and occurred subsequently in the species account. In species account we have given 'selected references' which concerns that species. Additional bibliography of a particular species has been included for further reading.

Note

As we are not qualified avian taxonomists, and we do not have all the original literature, we have not made any attempt to discuss the merit and demerit of putting a particular taxa as a species or subspecies, or under a particular genus. In this special issue of *the BUCEROS*, we have mentioned in chronological order how different authors have placed a particular species. This document is based on the taxonomy suggested by Rasmussen and Anderton (2005).

Abbreviations used in the text

SR – split within region

SE – split from extralimital species

RR - relocation of race

CR - Critically Endangered

EN - Endangered

VU - Vulnerable

NT - Near Threatended

LC - Least Concern

RV - Status Revision Required

Synopsis No. – A synopsis of the birds of India and Pakistan together with those of Nepal, Sikkim, Bhutan and Ceylon. Ripley, S. D. (1961)

HBI – *Handbook of the Birds of India and Pakistan*. Compact Edition. Vol. 1-10. Ali, S. A. and S. D. Ripley (1983)

BIS – *Birds of the Indian Subcontinent*. Grimmet, R., C. Inskipp and T. Inskipp (1998)

TBOI – *The Birds of India, Sri Lanka, Pakistan, Bhutan, Bangladesh and the Maldives*. Kazmierczak, K. and van Perlo, B. (2000)

Species Account

1. Andaman Teal

Anas albogularis **SE** (RV)

Synopsis No. - 96
HBI - Grey Teal Anas gibberifrons
BIS - Grey Teal Anas gibberifrons
TBOI - Sunda Teal Anas gibberifrons

This bird was first described by Hume (1873) and was named as the Andaman Teal Mareaca albogularis. Later it was treated as Andaman Teal Netttion albogulare by Baker (1929). This bird was considered as a subspecies of the Grey Teal Anas gibberifrons albogularis by Ripley (1961) and Ali and Ripley (1968). Based on the work done by Marchant and Higgins (1990) and Livezay (1991), Inskipp et al. (1996) considered it as a subspecies of Sunda Teal Anas gibberifrons albogularis. However, Grimmett et al. (1998) treated it as subspecies of the Grey Teal Anas gibberifrons albogularis, while Kazmierczak and van Perlo (2000) also treated it as a subspecies but they named it as the Sunda Teal Anas gibberifrons albogularis. Recently, Rasmussen and Anderton (2005) gave it the status of a separate species on the basis substantial plumage difference from its conspecific extralimital species. The species is endemic to South Asia, and has been reported from most of the Andaman Islands, Coco Islands, Mynmar, and had once been reported as vagrant in South Mynamar (Rasmussen and Anderton (2005). This species is scarce, and local in paddyfields, freshwater pools, streams, mangroves (Vijayan et al. 2006).

Selected References

- a. Ali, S. A. and S. D. Ripley (1968) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.1: 155-156.
- b. Fleming, J. H. (1911) A new teal from the Andaman Islands. *Proceedings of the Biological Society of Washington* 24: 215.
- c. Inglis, C. M. (1904) The Oceanic, or Andaman Teal (Nettium albigulare). Journal of Bombay Natural History Society 15: 525.

- d. Kulkarni, S. and M. Chandi (2003) Note on breeding of Andaman Teal *Anas gibberifrons* in south Andaman Islands, India. *Journal of Bombay Natural History Society* 100(1): 112-113
- e. Wilson, N. F. (1904) The Oceanic, or Andaman Teal (*Nettium albigulare*). *Journal of Bombay Natural History Society* 15: 525-526.
- f. Hume, A. O. (1873) Stray Feather, i: 303
- g. Baker, S. (1929) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol 4: 435.
- h. Vijayan, L., Murugan, V. and M. A. Raja (2006) Conservation of Andaman Teal. *Threatened Waterfowl Research Group Newsletter* 15: 55-59.

2. Nicobar Sparrowhawk

Accipiter butleri SR (VU)

Synopsis No. - 141

HBI – Car Nicobar Shikra Accipiter badius butleri BIS - Nicobar Sparrowhawk Accipiter butleri TBOI - Nicobar Sparrowhawk Accipiter butleri

This bird was first described by Gurney (1898) as the Car Nicobar Shikra Astur butleri. Later it was treated as a subspecies, Astur badius butleri by Baker (1928). Ripley (1961) and Ali and Ripley (1968) mentioned six subspecies of Accipiter badius namely badius, cenchroides, dussumieri, poliopsis, obsoletus and butleri and called it as the Car Nicobar Shikra Accipiter badius butleri. However, Inskipp et al. (1996), Grimmett et al. (1998) and Kazmierczak and van Perlo (2000) treated it as separate species, Nicobar Sparrowhawk Accipiter butleri. Recently, Rasmussen and Anderton (2005) and Naoroji (2007) have also considered it as a separate species, i.e. split within the region. It is Globally Vulnerable because of its restricted range and destruction of tall forest habitat.

Selected References

a. Ali, S. A. and S. D. Ripley (1968) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.1: 238-239.

- b. Baker, S. (1928) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol. 5: 151.
- c. Gurney (1898) Bulletin of the British Ornithologists Club Vol. 7:27.
- d. Naoroji, R. (2007) *Birds of Prey of the Indian Subcontinent*. Om Books International. p-370.
- e. Rasmussen, P.C. (2000) On the status of the Nicobar Sparrowhawk Accipiter butleri on Great Nicobar Island, India. Forktail 16: 185-186.

3. Great Nicobar Serpent-Eagle Spilornis klossi (NT)

Synopsis No. - 201 HBI – Great Nicobar Crested Serpent-Eagle Spilornis klossi

BIS - Small Serpent-Eagle

Spilornis minimus klossi

TBOI - Small Serpent-Eagle

Spilornis minimus klossi

This species was first described as the Great Nicobar Serpent-Eagle Spilornis klossi by Richmond (1902). Baker (1928) treated it as a subspecies, Spilornis cheela minimus. Ripley (1961) and Ali and Ripley (1968) have mentioned seven subspecies of Spilornis cheela namely cheela, melanotis, spilogaster, burmanicus, elgini, minimus and klossi and called this subspecies as Great Nicobar Crested Serpent-Eagle Spilornis cheela minimus. However, Inskipp et al. (1996) treated it as a full species, naming it as the Nicobar Serpent Eagle Spilornis minimus. Grimmett et al. (1998) and Kazmierczak and van Perlo (2000) have also considered it as a full species but named it the Small Serpent-Eagle Spilornis minimus. Rasmussen and Anderton (2005) have mentioned that sometimes it is consider as a separate species Spilornis minimus. However, Naoroji (2007) mentions that "Currently considered a separate species on accounts of its very small size and unmarked pale brown underside, though taxonomic status uncertain". It is reported from Great Nicobar Island, Pulo Kunji, Little Nicobar, Menchal and the South Nicobar group. It is scarce and its status uncertain. It occurs mainly in the primary forest.

Selected References

- a. Ali, S. A. and S. D. Ripley (1968) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.1: 334-335.
- b. Amadon, D. (1974) Taxonomic notes on the serpenteagle of the genus *Spilornis*. *81*. Bulletin of the British Ornithologists Club 94(4): 159-163.
- c. Baker, S. (1928) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol. 5:102.
- d. Naoroji, R. (2007) *Birds of Prey of the Indian Subcontinent*. Om Books International. p-307.
- e. Richmond (1902) *Proceedings of United States Natural History Museum*. 25:304.
- f. Sclater, W. L. (1919) Organization of the genus *Spilornis*. 81. Bulletin of the British Ornithologists Club 40 (245): 37-42.

4. Andaman Serpent-eagle

Spilornis elgini (NT)

Synopsis No. – 202a

HBI - Andaman Dark Serpent-eagle

Spilornis elgini

BIS - Andaman Serpent-eagle

Spilornis elgini

TBOI - Andaman (Dark) Serpent-eagle

Spilornis elgini

This species was first described as the Dark Andaman Serpent-Eagle *Spilornis elgini* by Tytler (1863). Later it was treated as *Spilornis elgini* by Baker (1928). Ripley (1961), Ali and Ripley (1968), Inskipp *et al.* (1996), Grimmett *et al.* (1998), Kazmierczak and van Perlo (2000), Rasmussen and Anderton (2005) and Naoroji (2007) have followed the same classification, naming it the Andaman Serpent-eagle *Spilornis elgini*. It is reported from South and North Andamans. It is common in upland habitats, especially in forest clearings. Its occurrence in Nicobar is unconfirmed.

Selected References

a. Ali, S. A. and S. D. Ripley (1968) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.1: 335-336 (371).

- b. Baker, S. (1928) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol. 5: 103.
- c. Naoroji, R. (2007) *Birds of Prey of the Indian Subcontinent*. Om Books International. p-308.
- d. Tytler (1863): *Journal of Asiatic Society of Bengal.* p-87.

5. Himalayan Quail

Ophrysia superciliosa (CR)

Synopsis No. - 280
HBI – Mountain Quail
Ophrysia superciliosa
BIS - Himalayan Quail
Ophrysia superciliosa
TBOI - Himalayan Quail
Ophrysia superciliosa

This bird was first described as the Mountain Quail *Ophrysia superciliosa* by Gray (1846). Later, Baker (1928), Ripley (1961) and Ali and Ripley (1969) also treated it as the Mountain Quail *Ophrysia superciliosa*. Inskipp *et al.* (1996), Grimmett *et al.* (1998), Kazmierczak and van Perlo (2000) and Rasmussen and Anderton (2005) have called it as the Himalayan Quail *Ophrysia superciliosa*. It has been recorded only from the Dehra Dun and Naini Tal regions between 1650 to 2000 m altitudes in Uttaranchal (Uttarakhand). It is extremely rare, perhaps even extinct due to this it is considered critically endangered. This is probably due to rapid habitat destruction in known localities. The last authentic record of this species was in 1876.

Selected references

- a. Ali, S. A. and S. D. Ripley (1969) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.2: 73-74.
- b. Ali,S (1977) Another crack at the Mountain Quail. *Newsletters for Birdwatchers* 17(5): 1-2.
- c. Anon. (1986) Quail. *In*: Encyclopaedia of Indian Natural History. (Ed: Hawkins,RE) Bombay Natural History Society and Oxford University Press, Delhi, 462
- d. Baker, S. (1928) The Fauna of British India, Cylone

- and Burma (Second Edition). Birds Vol. 5: 356.
- e. Comber, E. (1905) A rare Indian game-bird, the Mountain Quail (*Ophrysia superciliosa*, Gray). *Journal of Bombay Natural History Society* 16: 361-362.
- f. Gray, J. E. (1846) Knowsley Menagerie 1:8.
- g. Kaul, R. (1992) Indian Mountain Quail. Can we learn from Cheer Pheasant studies. *World Pheasant Association Journal News* 38: 18-19.
- h. Negi, I. S. (1992) Is Mountain Quail extinct? *Cheetal* 31: 15-18.
- Rieger, I; Walzth"ny, D (1992): The distribution of the Mountain Quail (*Ophrysia superciliosa*) in the last century. Gibier Faune Sauvage 9 (Num, ro Sp, cial), 585-590.
- j. Sankaran, R. (1990a) Mountain Quail a preliminary survey. in Anon. Status and ecology of the Lesser and Bengal. Floricans with reports on Jerdon's Courser and Mountain Quail. Bombay: BNHS Pp. 135-137.
- k. Talwar, R. (1995) The mountain quail *Ophrysia* superciliosa. Newsletters for Birdwatchers 35(2): 32-33.

6. Nicobar Megapode

Megapodius nicobariensis **SE** (VU)

Synopsis No. – 225-226 HBI – Megapode Megapodius freycinet

BIS - Nicobar Scrubfowl

Megapodius nicobariensis

TBOI - Nicobar Scrubfowl

Megapodius nicobariensis

This species was first described as the Nicobar Megapode *Megapodius nicobariensis* by Blyth (1846). Baker (1928) also treated it as the Nicobar Megapode *Megapodius nicobariensis* with two subspecies M. *nicobariensis nicobariensis* and M. *nicobariensis abbotti*. Ripley (1961) and Ali and Ripley (1969) treated it as Megapode *Megapodius freycinet nicobariensis* and M. f. abbotti. Inskipp et al. (1996), Grimmett et al. (1998),

Kazmierczak and van Perlo (2000) have named it the Nicobar Scrubfowl *Megapodius nicobariensis*. Rasmussen and Anderton (2005) have renamed it as the Nicobar Megapode *Megapodius nicobariensis*. It occurs in the South and Central Nicobars. There are old reports from the Andamans, and some unconfirmed reports from Table Island and Great Coco Island (Myanmar). It is locally common in coastal dry deciduous forest. It is Globally Vulnerable due to the destruction of its habitat in coastal forest.

Selected References

- a. Ali, S. A. and S. D. Ripley (1969) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol. 2:1-4.
- b. Anon (1992) Nicobar Megapode. World Pheasant Association News 37: 33.
- c. Baker, S. (1928) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol. 5:436.
- d. Byth (1846). *Journal of Asiatic Society of Bengal.* 15:52.
- e. Dekker, R. W. R. J. (1992) Status and breeding biology of the Nicobar Megapode *Megapodius nicobariensis abbotti* on Great Nicobar, India. Unpublished.
- g. Oberholser, H. C. (1919) The races of the Nicobar Megapodes, Megapodius nicobariensis Blyth. Proceedings of the United States National Museum 55 (2278): 399-402.
- Sankaran, R. (1993) The status and conservation of the Nicobar Scrubfowl Megapodius nicobariensis. Coimbatore: SACON.
- Sankaran, R. (1995b) The distribution, status and conservation of the Nicobar Megapode Megapodius nicobariensis. *Biological Conservation*. 72: 17-26.
- j. Sivakumar, K. and R. Sankaran (2003) The incubation mound and hatching success of the Nicobar Megapode Megapodius nicobariensis Blyth. Journal of Bombay Natural History Society (100): 375-387.
- k. Sivakumar, S. and R. Sankaran (2004) Natural History notes on Chicks of the Megapode Megapodius nicobariensis Nicobar. Journal of Bombay Natural History Society 101(3): 452-453.
- Sivakumar, K. and R. Sankaran (2005) The diet of the Nicobar Megapode Megapodius nicobariensisin Great Nicobar Island. Journal of Bombay Natural History Society 102(1): 105-106.

7. Painted Bush-quail

Perdicula erythrorhyncha (LC)

Synopsis No. – 262-263 HBI - Painted Bush Quail Perdicula erythrorhyncha BIS - Painted Bush Quail

Perdicula erythrorhyncha

TBOI- Painted Bush Quail

Perdicula erythrorhyncha

The bird was first described as the Painted Bush Quail Coturnix erythrorhyncha by Sykes (1832). Baker (1928) named it as Cryptoplectron erythrorhynchum, with two subspecies, i.e. erythrorhynchum and blewitti. Later it was treated as *Perdicula erythrorhyncha* by Ripley (1961) and Ali and Ripley (1969). Inskipp et al. (1996), Grimmett et al. (1998) and Kazmierczak and van Perlo (2000) treated it as the same. However, Rasmussen and Anderton (2005) although keeping the scientific name as the same Perdicula erythrorhyncha, have slightly modified the English name Painted Bush-quail. It is mainly found in the Western Ghats, and associated hills to the east of Bombay and south, hills of Central India (Satpuras) and north eastern India from south west Bengal to Northern Andhra Pradesh; 600-2000m. It is locally common in tall grass and scrub along forest margins and cultivation.

- a. Ali, S. A. and S. D. Ripley (1969) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.2: 51-53.
- b. Baker, S. (1928) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol. 5: 381.
- c. Daly, W. M. (1887) The Bush Quail (*Perdicula erythrorhyncha*). *Journal of Bombay Natural History Society* 2: 149.
- d. Primrose, C. (1916) Notes on the Painted Bush Quail *Microperdix erythrorhynchus* F.B.I. 1359. *Journal of Bombay Natural History Society* 24(3): 597.
- e. Primrose, C. (1939) The Painted Bush Quail Cryploplectron erythrorhynchus erythrorhynchus (Sykes). Journal of the Darjeeling Natural History Society. 13(4): 133-143.

f. Sykes (1832) Proceedings of the Zoological Society of London: 153.

8. Manipur Bush-quail

Perdicula manipurensis (VU)

Synopsis No. – 264-265 HBI - Manipur Bush-quail Perdicula manipurensis BIS - Manipur Bush-quail

Perdicula manipurensis
TBOI - Manipur Bush Quail

Perdicula manipurensis

Hume (1881), who first described it, included the Manipur Bush-quail under the genus Perdicula and called it Perdicula manipurensis. But Baker (1928) brought it under genus Cryptolectron, with two subspecies, the nominate manipurensis, and inglisi. Later Ripley (1961) and Ali and Ripley (1969) treated it as the Manipur Bush Quail Perdicula manipurensis. Inskipp et al. (1996), Grimmett et al. (1998), and Kazmierczak and van Perlo (2000) treated it the same way. It was historically known from the duars of north eastern West Bengal (Alipurduar) and Western Assam (Monai tea estate), and disjunctly in the Manipur valley, up to 1000m. It was reported as locally common in the nineteenth centaury. Now it is presumed very rare and local in damp grassland, and in scrub in moist deciduous foothills. It has definitely not been reported anywhere for many years. However, recently it was reported from Assam (Chaudhary 2006). Due to habitat loss and persecution it is considered Globally Vulnerable.

Selected References

- Ali, S. A. and S. D. Ripley (1969) Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay. Vol.2: 54-55.
- b. Baker, S. (1928) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol. 5: 383.
- c. Chaudhary, A. (2006) Rediscovery of Manipur Bush-Quail Perdicula manipurensis. *Mistnet* Vol. 7 (2): 15-16.
- d. Connor, F. P. (1908) Notes on the Manipur Bush-quail (*Microperdix manipurensis*) in captivity. *Journal of Bombay Natural History Society* 18: 496-498.

- e. Hume (1881) *Stray Feathers* 9:467.
- f. Kaul, R. (2000) Manipur Bush-quail survey. *Mistnet* Oct-Dec 3.
- g. Ogilvie-Grant, W. R; Inglis, CM (1909) On a new species of Bush-Quail (*Microperdix*) from Goalpara, Assam. *Journal of Bombay Natural History Society* 19 (1): 1-3.
- h. Thornhill, H. B. (1904) The Manipur Bush-Quail, or Hume's Bush-Quail *Microperdix manipurensis*. *Journal of Bombay Natural History Society* 15(3): 527-528.

9. Rock Bush-quail

Perdicula argoondah (LC)

Synopsis No. – 259-261 HBI - Rock Bush Quail Perdicula argoondah BIS - Rock Bush Quail Perdicula argoondah TBOI - Rock Bush Quail

Perdicula argoondah

The Rock Bush-quail Coturnix argoondah was first described by Sykes in 1832. This was later treated as Perdicula asiatica argoondah by Baker (1928). Ripley (1961), and Ali and Ripley (1969) have called it the Rock Bush Quail Perdicula argoondah. It has three subspecies, based on plumage differences - the nominate argoondah of the peninsula is darker than the north and central Indian birds (meinertzhageni). The third subspecies found in the south-central Peninsula, called the Mysore or Laterite Rock Bush Quail Perdicula argoondah salimalii has its upper-part, bright rufuos. This endemic species is distributed from Delhi area southwest to south west Gujarat (Bhuj and Kutch), and through most of the Peninsula except for the eastern third, mostly below 600 m. It is fairly common in dry stony thorn scrub.

Selected References

a. Ali, S. A. and S. D. Ripley (1969) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol. 2: 49-51.

- b. Baker, S. (1928) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol. 5: 379.
- c. Sykes (1832) *Proceedings of the Zoological Society of London*. p: 153.

10. Red Spurfowl

Galloperdix spadicea (LC)

Synopsis No. - 275-277
HBI - Red Spurfowl
Galloperdix spadicea
BIS - Red Spurfowl
Galloperdix spadicea
TBOI - Red Spurfowl
Galloperdix spadicea

This species was first described as Red Spurfowl Tetrao spadiceus by Gmelin (1789). Later it was named as the Red Spur-fowl Galloperdix spadicea by Baker (1928). Ripley (1961), Ali and Ripley (1969), Inskipp et al. (1996), Grimmett et al. (1998) and Kazmierczak and van Perlo (2000), and Rasmussen and Anderton (2005) also treated it as Galloperdix spadicea. It has three subspecies - the nominate spadicea resident in Uttar Pradesh and West Nepal terai and widely scattered in the peninsula, up to northern Kerala. However, Flemming et al. (1953) and Rand and Flemming (1957) did not mention about the presence of Red Spurfowl in Nepal therefore we consider this species as endemic to India. Inskipp and Inskipp (1991) also say "no definite evidence of its occurence has been found". The Aravalli Red Spurfowl Galloperdix spadicea caurina is resident in the Aravalli Hills. The third subspecies is the Travancore Red Spurfowl Galloperdix spadicea stewarti, found in Kerala, excluding Wynaad where the nominate race is found. The Red Spurfolw is found in dry-and most-deciduous forest in stony, scrubby foothills, with watercourses and bamboo jungle, in the south, also in coffee estates and patches of Lantana.

Selected References

a. Abdulali, H. (1968): The chick of the Red Spurfowl *Galloperdix spadicea* (Gmelin). *Journal of Bombay Natural History Society* 65: 774-775.

- b. Abdulali, H. (1952) An unrecorded feature of Spurfowl (*Galloperdix*). *Journal of Bombay Natural History Society* 50(3): 661-662.
- c. Ali, S. A. and S. D. Ripley (1969) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol. 2:67-69.
- Baker, S. (1919): Descriptions of races of Galloperdix spadicea. Bulletin of the British Ornithologists Club 40: 18-19.
- e. Baker, S. (1928) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol. 5: 358.
- f. Davison, G. W. H. (1986) Spurs and their function in some female game-birds. *Bulletin of the British Ornithologists Club* 106(3): 96-99.
- g. Flemming, R. Sr., Flemming, R. Jr., and L. Bangdel (1953) Birds of Nepal with reference to Kashmir and Sikkim. P. P. Banks, Avalok Publishers, Kathmandu, Nepal. Pp-358.
- h. Gmelin (1789) Systema Naturalis. 1(2):759.
- Inskipp, C. and T. Inskipp (1991) A Guide to the Birds of Nepal. Second Edition. Christopher Helm Publication. London.
- Rand, A. L. and R. L. Flemming (1957) Birds from Nepal. Chicago Natural History Museum Press. Pp-218.
- k. Sharpe, C. F. (1894) The spurs of the Red Spurfowl. *Journal of Bombay Natural History Society* 9: 487.
- I. Tehsin, R. H. (1987) Red Spurfowl (Galloperdix spadicea caurina). Journal of Bombay Natural History Society 83: 663.

11. Painted Spurfowl

Galloperdix lunulata (LC)

Synopsis No. - 278
HBI - Painted Spurfowl
Galloperdix lunulata
BIS - Painted Spurfowl
Galloperdix lunulata
TBOI - Painted Spurfowl
Galloperdix lunulata

This species was first described as the Painted Spurfowl *Galloperdix lunulata* by Valenciennes (1825). Since this first description, there has not been any change

in its scientific name. For instance, Baker (1928), Ripley (1961) and Ali and Ripley (1969), Inskipp *et al.* (1996), Grimmett *et al.* (1998), Kazmierczak and van Perlo (2000) and Rasmussen and Anderton (2005) have all called it by the same name. It is mainly found in the eastern Peninsula, south of the Gangetic plain from about eastern Rajasthan (Bharatpur), east to W Bengal, mostly from Central Madhya Pradesh east, but reaching the eastern base of the western Ghats in the South, low hills up to 1000m. It is fairly common in drier, rockier foothill habitats more than the Red Spurfowl, including broken terrain with dense thorn scrub and bamboo jungle.

Selected References

- a. Ali, S. A. and S. D. Ripley (1969) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol. 2:70-71.
- b. Baker, S. (1928) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol. 5: 362.
- c. Davison, G.W.H. (1986) Spurs and their function in some female game-birds. *Bulletin of the British Ornithologists Club* 106(3): 96-99.
- d. Editors (1925): Fresh light on the identity of the 'devil bird'. *Journal of Bombay Natural History Society* 30(4): 914-915.
- e. Kumar, S. (1996) Record of the Painted Spurfowl, Galloperdix lunulata (Valenciennes) in Ramgarh Sanctuary of District Bundi, Rajasthan. Journal of Bombay Natural History Society 93(1): 89.
- f. Pitman, C. R. S. (1914) The habits of the Painted Spurfowl (*Galloperdix lunulata*). *Journal of Bombay Natural History Society* 22: 801-802.
- g. Prasad, J. N.; Karthikeyan, S.; Srinivasa, T. S.; Subramanya, S.; and L. Shyamal (1992) Distribution of Painted Spurfowl in Karnataka. *Newsletter for Birdwatchers* 32(7-8): 11-12.
- h. Ranjitsinh, M. K. (1999) The Painted Spurfowl Galloperdix lunulata Valencienes in Ranthambore National Park, Rajasthan. Journal of Bombay Natural History Society 96(2): 314
- i. Reddy, G. V. (1994) Painted Spurfowl in Sariska. *Newsletter for Birdwatchers*. 34(2): 38.
- j. Sankar, K. (1993): Painted Spurfowl Galloperdix lunulata (Valenciennes) in Sariska Tiger Reserve, Rajasthan. Journal of Bombay Natural History

- Society 90 (2): 289.
- k. Sharma, A. K. (1996) Painted Spurfowl, Galloperdix lunulata (Valenciennes) in Rajasthan. Journal of Bombay Natural History Society 93(1): 90.
- 1. Valenciennes (1825) Dict. Sci. Nat. ed. Levrault 38:446.
- m Vyas, R. (2000) Distribution of Painted Spurfowl *Galloperdix lunulata*in Rajasthan. *Mor* 2000(2): 2.

12. Grey Junglefowl

Gallus sonneratii (LC)

Synopsis No. - 301 HBI - Grey or Sonnerat's Junglefowl Gallus sonneratii

BIS – Grey Junglefowl Gallus sonneratii

TBOI - Grey Junglefowl *Gallus sonneratii*

This species was first described as Grey or Sonnerat's Junglefowl *Gallus Sonneratii* by Temminck (1813). Later, it was treated as the Grey Jungle-fowl *Gallus sonneratii* by Baker (1928). Ripley (1961) and Ali and Ripley (1969) treated it as Grey or Sonnerat's Junglefowl *Gallus sonneratii*. Inskipp *et al.* (1996), Grimmett *et al.* (1998), Kazmierczak and van Perlo (2000) and Rasmussen and Anderton (2005) have named it as the Grey Junglefowl *Gallus sonneratii*. It is distributed from the south of Rajasthan to the east of Gujarat, and to the west of southeast Madhya Pradesh, and south-west Andhra, to throughout southern Peninsula. It is locally common in all types of forests, as well as thickets, abandoned plantation sand jungle, chiefly in the foothills, but up to 2400m in the Nilgiris.

- a. Abdulali, H. (1957) The Grey Junglefowl in Salsette. *Journal of Bombay Natural History Society* 54: 946.
- b. Ali, S. (1968) The case of Indian Grey Junglefowl. *Newsletters for Birdwatchers* 8(5): 5-6.
- c. Ali, S. A. and S. D. Ripley (1969) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol. 2: 106-109.
- d. Anon. (1954) Occurrence of spurs in the female

- Junglefowl Gallus sonneratii. Journal of Bombay Natural History Society 52: 603-604.
- e. Baker, S. (1928) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol. 5: 298.
- Baker, E. C. S. (2002) The Grey Junglefowl. Hornbill April-June 2002.
- g. Chitampalli, M. B. (1977) Occurrence of Grey Junglefowl and Red Junglefowl together. *Journal of Bombay Natural History Society* 74: 527.
- h. Editors (1954) Occurrence of Spurs in female Junglefowl *Gallus sonneratii*. *Journal of Bombay Natural History Society* 52(2-3): 603-604.
- Panday, D.J. (1986) Junglefowl. *In*: Encyclopaedia of Indian Natural History (Ed. Hawkins, R.E.) BNHS and OUP, Delhi: 340-341.
- j. Sethna, K.R. (1969) Grey Junglefowl in South India. *Newsletters for Birdwatchers* 9(11): 10.
- k. Subramanium, C. (2002) Habitat associations of Grey Junglefowl *Gallus sonneratii* in the Western Ghats: A Ph.D. synopsis. *Tragopan* 16: 32-33.
- Tata, L. R. R. and P. Gautam (1993) Habitat utilization by Grey Junglefowl in Bori Wildlife Sanctuary, India. Abstract. World Pheasant Association Journal 17 and 18: 91.
- m. Tehsin, R. and F. Tehsin (1990) Jungle Cat *Felis chaus* and Grey Junglefowl *Gallus sonneratii*. *Journal of Bombay Natural History Society* 87: 144.
- n. Temminck (1813) Pig. et Gall. 2: 246.
- o. Wayre, P. (1976) Sonnerat's a Junglefowl threatened by fisherman. *Newsletters for Birdwatchers* 16(5): 1-3.

13. Andaman Crake

Rallina canningi (DD)

Synopsis No. - 333

HBI - Andaman Banded Crake

Rallina canningi

BIS - Andaman Crake

Rallina canningi

TBOI - Andaman Crake

Rallina canningi

This species was first described as the Andaman Banded Crake *Euryzona canningi* by Blyth (1863). Later

it was treated as Andamaneese Banded Crake *Rallina canningi* by Baker (1929). Ripley (1961) and Ali and Ripley (1969) have used Blyth's Common name the Andaman Banded Crake, but have agreed with Baker (1929) as far as the scientific name is concerned *Rallina canningi*. Inskipp *et al.* (1996), Grimmett *et al.* (1998), Kazmierczak and van Perlo (2000) and Rasmussen and Anderton (2005) have deleted the word 'Banded' and call it the Andaman Crake *Rallina canningi*. It is mainly found in the Andamans (At least South, Middle and Rutland) and south of South Andaman. There is very little information on this species so it is treated as Globally Data Deficient. Possibly it is fairly common in dense forests, and among rattan and *Panddanus* thickets.

Selected References

- a. Ali, S. A. and S. D. Ripley (1969) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol. 2: 157-158.
- b. Baker, S. (1929) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol. 6: 18.
- c. Blyth (1863) *Ibis:* : 119

14. Jerdon's Courser

Rhinoptilus bitorquatus (CR)

Synopsis No. - 441

HBI - Jerdon's or Double-banded Courser

Cursorius bitorquatus

BIS - Jerdon's Courser

Rhinoptilus bitorquatus

TBOI - Jerdon's Courser

Rhinoptilus bitorquatus

This species was earlier described as Jerdon's or Double-banded Courser *Macrotarsius bitorquatus* by Blyth (1848). Baker (1929) brought it under genus *Rhinoptilus* but Ripley (1961) and Ali and Ripley (1969) have placed it under the genus *Cursorius*, and named it as Jerdon's or Double-banded Courser *Cursorius bitorquatus*. However, Inskipp *et al.* (1996), Grimmett *et al.* (1998), Kazmierczak and van Perlo (2000) and Rasmussen and Anderton (2005) have included it under the genus *Rhinoptilus*. It is distributed in two small areas

of the Sri Lankamalleshwar Sanctuary and the Sri Narsimha Peninsula Sanctuary in the Cuddapah district of Andhra Pradesh. It is a very rare and critically endangered species, because of to rapid habitat destruction within its tiny range. It is apparently restricted to thin, dry thorn scrub in rocky low hills.

Selected References

- a. Ali, S. A. and S. D. Ripley (1969) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.3: 11-12.
- b. Baker, S. (1929) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol. 6: 88.
- Bhushan, B. (1986) Rediscovery of the Jerdon's or Double-banded Courser Cursorius bitorquatus (Blyth). Journal of Bombay Natural History Society 83: 1-14.
- d. Bhushan, B. (1990a) Jerdon's Courser rediscovery and survey. *In*: BNHS Bombay, Final Report: Endangered Bird Project. Pp. 127-134.
- e. Bhushan, B. (1992) Jerdon's Courser at Cuddapah. *Newsletters for Birdwatchers* 32(5 and 6): 20.
- f. Blyth (1848) *Journal of Asiatic Society of Bengal* 17:254.
- g. Jeganathan, P. and S. R. Wotton (2004) The first recordings of calls of the Jerdon's Courser *Rhinoptilus bitorquatus* (Blyth), Family Glareolidae. *Journal of Bombay Natural History Society* 101(1): 26-28
- h. Jeganathan, P., A. R. Rahmani, R. E. Green, K. Norris, C. G. R. Bowden and D. Pain (2004) Conservation of the critically endangered Jerdon's Courser *Rhinoptilus* bitorquatus. Final Report, BNHS, Mumbai - Pp 32.
- i. Jeganathan, P. (2005) Radio tagging the Jerdon's Courser "Pitty-Not-To-Do-It". *Mistnet* 6(2): 8-9
- j. Jeganathan, P. (2005) Call of the Jerdon's Courser. *Hornbill* Jan-Mar 2005: 14-19
- k. Jeganathan, P. (2005) Telugu-Ganga canal construction in Jerdon's Courser habitat. *Mistnet* 6(4): 12-13.
- Pittie, A. (1999) A tryst with Jerdon's Courser Cursorius bitorquatus (Blyth). Newsletters For Birdwatchers 39 (6): 83-84
- m Ripley, S. D and B. M. Beehler (1989) Systematics, biogeography, and conservation of Jerdon's Courser *Rhinoptilus bitorquatus*. J. Yamashina Inst. Ornith. 21:165-174.

15. Nilgiri Woodpigeon

Columba elphinstonii (VU)

Synopsis No. – 521

HBI - Nilgiri Wood Pigeon

Columba elphinstonii

BIS - Nilgiri Wood Pigeon

Columba elphinstonii

TBOI - Nilgiri Wood Pigeon

Columba elphinstonii

This species was first described as the Nilgiri Wood Pigeon Ptilinopus Elphinstonii by Sykes (1833). Later it was treated as the Nilgiri Wood-pigeon Columba elphinstonii by Baker (1928). Ripley (1961) and Ali and Ripley (1969) also followed Baker, named it as Columba elphinstonii. The same name was given by Inskipp et al. (1996), Grimmett et al. (1998) and Kazmierczak and van Perlo (2000). However, Rasmussen and Anderton (2005) have changed the common name to the Nilgiri Woodpigeon Columba elphinstonii. It is found throughout the Western Ghats from North Maharashtra to the south. It is found mainly from the foothills to 2000 m. There are unconfirmed reports from the Shevaroys hills (southern Eastern Ghats), and northern Eastern Ghats. It is local and scarce, its population is declining in the evergreen forest, sholas and shade trees in the cardamom plantations. It is a Globally Vulnerable species.

- a. Ali, S. A. and S. D. Ripley (1969) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.3: 132-133.
- Baker, S. (1928) The Fauna of British India, Cylone and Burma (Second Edition). Birds Vol. 5: 228.
- c. Daniel, J. C. and S. R. Amladi (1974) The Nilgiri Wood Pigeon, *Columba elphinstonii* (Sykes) on Salsette Island, Bombay. *Journal of Bombay Natural History Society* 71: 304.
- d. Karthikeyan, S. (2000) Circumstantial evidence of breeding of the Nilgiri Wood Pigeon *Columba elphinstonii* (Sykes) at Nandi Hills, near Bangalore.

- *Journal of Bombay Natural History Society* 97 (3): 429-430.
- e. Subramanya, S., J. N. Prasad and S. Karthikeyan (1994) Nilgiri Wood Pigeon *Columba elphinstonii* (Sykes) at Nandi Hills, near Bangalore. *Journal* of Bombay Natural History Society 91(2): 319-320
- f. Sykes (1833) *Proceedings of the Zoological Society of London*. 2: 149.

16. Andaman Woodpigeon

Columba palumboides (NT)

Synopsis No. - 525

HBI - Andaman Wood Pigeon

Columba palumboides

BIS - Andaman Wood Pigeon

Columba palumboides

TBOI - Andaman Wood Pigeon

Columba palumboides

This species is first described as the Andaman Wood Pigeon Carpophaga palumboides by Hume (1873). Later it was named as the Andamanese Wood-pigeon Ianthoenas palumboides by Baker (1928), but Ripley (1961) and Ali and Ripley (1969) treated it as the Andaman Wood Pigeon Columba palumboides. Inskipp et al. (1996), Grimmett et al. (1998) and Kazmierczak and van Perlo (2000) also treated it as the Andaman Wood Pigeon Columba palumboides. However, Rasmussen and Anderton (2005) have renamed it as Andaman Woodpigeon Columba palumboides. It is found in the Andamans (At least in the South and Middle and surrounding islets); and the Nicobars (Central and South). It is uncommon in dense broadleaved evergreen forest.

Selected References

- a. Ali, S. A. and S. D. Ripley (1969) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.3: 137-138.
- b. Baker, S. (1928) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol. 5: 233.
- c. Hume (1873) Stray Feathers 1: 302.

17. Andaman Cuckoo-dove

Macropygia rufipennis (NT)

Synopsis No. - 527

HBI - Andaman Cuckoo-dove

Macropygia rufipennis

BIS - Andaman Cuckoo Dove

Macropygia rufipennis

TBOI-Andaman Cuckoo Dove

Macropygia rufipennis

This species was first described as the Andaman Cuckoodove *Macropygia rufipennis* by Blyth (1846). Baker (1928), Ripley (1961) and Ali and Ripley (1969) followed Blyth's classification. Inskipp *et al.* (1996), Grimmett *et. al.* (1998), Kazmierczak and van Perlo (2000) treated it as the Andaman Cuckoo Dove *Macropygia rufipennis*. Recently, Rasmussen and Anderton (2005) have changed it to the old common name the Andaman Cuckoo-dove *Macropygia rufipennis*. It is mainly found in the south and middle Andamans, and the central and south Nicobar groups. It is common in Andamans, less so in Nicobars. Mainly found in broadleaved evergreen forest and forest edges.

Selected References

- Ali, S. A. and S. D. Ripley (1969) Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay. Vol.3: 140-141.
- b. Baker, S. (1928) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol. 5: 255.

18. Grey-fronted Green Pigeon

Treron affinis **SR** (LC)

Synopsis No. - 496

HBI-Pompadour or Greyfronted Green Pigeon

Treron pompadora affinis

BIS - Pompadour Green Pigeon

Treron pompadora affinis (South India)

TBOI - Pompadour Green Pigeon

Treron pompadora

This species was first described as the Grey-fronted Green Pigeon *Vinago affinis* by Jerdon (1840), but later

Baker (1928) called it as Dendrophasa pompadora affinis. Ripley (1961) and Ali and Ripley (1969) mentioned five subspecies of Treron pompadora namely pompadora, conoveri, phayrei, chloroptera and affinis and named it as the Pompadour or Greyfronted Green Pigeon Treron pompadora affinis. Recently, Rasmussen and Anderton (2005) have upgraded this subspecies affinis and chloroptera / chloropterus (see next into full species), because they show morphological and vocal differences with conspecific nominate pompadour. The Grey-fronted Green Pigeon Treron affinis is a resident bird found in the Western Ghats from Northern Maharashtra south, and the Southern Eastern Ghats (Jerdon's old 'Madras' specimens from Liverpool County Museum, and recent sight records the Palkonda Hills). It is mainly found in plains up to 1000m. It was reported by Jerdon from Central India, and several recent reports of it have been received from Pondicherry and Point Calimere, but verification is needed. It is locally common in the foothills and evergreen and moist-deciduous forests.

Selected References

- Ali, S. A. and S. D. Ripley (1969) Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay. Vol.3: 99-100.
- b. Baker, S. (1928) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol. 5: 188.
- c. Jerdon (1840) Madras. Jour. Lit. Sci., 12:13.

19. Andaman Green-pigeon

Treron chloropterus **SR** (RV)

Synopsis No. - 500 HBI – Andaman Greyfronted Green Pigeon

Treron pompadora chloroptera

Treron pompadora chloroptera

TBOI - Pompadour Green Pigeon

Treron pompadora chloroptera

BIS - Pompadour Green Pigeon

This species was first described as the Andaman Green Pigeon *Treron chloroptera* by Blyth (1840). Later it was treated as *Dendrophasa pomadora chloroptera* by Baker (1928). As mentioned above, among the five subspecies,

Ripley (1961) and Ali and Ripley (1969) treated it as the Andaman Greyfronted Green Pigeon *Treron pompadora chloroptera* but placed it in the earlier genus *Treron*. Inskipp *et al.* (1996) treated it as a full species, the Pompadour Green Pigeon *Treron pompadora*, whereas Grimmett *et al.* (1999) and Kazmierczak and van Perlo (2000) treated it as a subspecies Pompadour Green Pigeon *Treron pompadora chloroptera*. Recently, Rasmussen and Anderton (2005) have again reassessed its status as a full species (*Treron chloropterus*) based on morphological and vocal differences. It is mainly found in the Andamans (South, North and associated islets) and the Nicobars (all main islands). It is abundant in the evergreen forest and edges. (also in Coco Is, Myanmar).

Selected References

- Ali, S. A. and S. D. Ripley (1969) Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay. Vol.3: 103-104.
- b. Baker, S. (1928) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol. 5: 188.
- c. Blyth (1840) *Journal of Asiatic Society of Bengal*. 41:852.

20. Nicobar Imperial-pigeon

Ducula nicobarica SR (RV)

Synopsis No. - 508 HBI - Nicobar Green Imperial Pigeon

Ducula aenea nicobarica

BIS - Green Imperial Pigeon

Ducula aenea

TBOI - Green Imperial Pigeon

Ducula aenea

This species was described as Nicobar Imperial Green Pigeon *Carpophaga insularis* by Blyth (1858). Later it was treated as *Muscadivora aenea insularis* by Baker (1928). Ripley (1961) and Ali and Ripley (1969) mentioned three subspecies of *Ducula aenea* namely *sylvatica*, *pusilla* and *nicobarica*, and treated it as *Ducula aenea nicobarica*. Recently, Rasmussen and Anderton (2005) have again treated it as a separate species, Nicobar Imperial-pigeon *Ducula nicobarica*, as it differs

morphologically and vocally with *aenea*. They write that it "clearly requires recognition as a full species" It is found mainly in the Nicobars (all main islands and several small islands). It is common in the evergreen forest.

Selected References

- a. Ali, S. A. and S. D. Ripley (1969) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.3: 113-114.
- b. Baker, S. (1928) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol. 5: 210.
- c. Bhattacharyya, B.N. (1989) Functional morphology of the jaw muscles of two species of Imperial Pigeons Dacula aenea nicobarica and Ducula badia insignis. Proceedings of Zoological Society of Calcutta. 43: 65-92.
- d. Blyth (1858) *Journal of Asiatic Society of Bengal.* 27: 270.

21. Malabar Parakeet

Psittacula columboides (LC)

Synopsis No. - 564

HBI – Bluewinged Parakeet

Psittacula columboides

BIS - Malabar Parakeet

Psittacula columboides

TBOI - Malabar Parakeet
Psittacula columboides

This species was first described as the Blue-winged Paroquet *Palaornis columboides* by Vigors (1835). Later it was treated as *Psittacula columboides* by Baker (1927). Ripley (1961) and Ali and Ripley (1969) also treated it as the Bluewinged Parakeet *Psittacula columboides*. However, Inskipp *et al.* (1996), Grimmett *et al.* (1999), Kazmierczak and van Perlo (2000) and Rasmussen and Anderton (2005) have renamed it as the Malabar Parakeet *Psittacula columboides* based on its rather restricted distribution confined to the Western Ghats.. It is a resident bird and undertakes local movements related to food supply. It is found mainly in the Western Ghats, south from North Maharashtra, in the plains (primarily from 500m) to 1600m. It is locally common in evergreen broadleaf forest and occasionally found in moist

deciduous forest. Rarely found in secondary growth, plantations and cultivation.

Selected References

- a. Ali, S. A. and S. D. Ripley (1969) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.3: 185-187.
- b. Apte, S. (2004) Blue-winged Parakeet *Psittacula* columboides, Family Psittacidae, feeding on Loranthus leaves. *Journal of Bombay Natural History Society* 101(1): 155.
- c. Baker, S. (1927) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol. 4: 208.
- d. Gokula, V. and C. Venkatraman (2003) Foraging and breeding biology of the Malabar Parakeet *Psittacula columboides* in the Siruvani foothills, Tamil Nadu, India. *Forktail* 19(2003) 138-139.
- e. Venkatraman, C. and V. Gokula (1996) Some observations on mating in the Bluewinged Parakeet *Psittacula columboides*. *Newsletters for Birdwatchers* 36: 79.
- f. Vigors (1835) Zoological Journal. 5: 274.

22. Nicobar Parakeet

Psittacula caniceps (NT)

Synopsis No. - 553 HBI - Nicobar Parakeet Psittacula caniceps BIS - Nicobar Parakeet

Psittacula caniceps

TBOI - Nicobar Parakeet

sittacula caniceps

This species was first described as *Palaornis caniceps* by Blyth (1846). Later it was treated as Blyth's Nicobar Paroquet *Psittacula caniceps* by Baker (1927). Ripley (1961) and Ali and Ripley (1969) also treated it as the Nicobar Parakeet *Psittacula caniceps*. This classification was followed by Inskipp *et al.* (1996), Grimmett *et al.* (1999), Kazmierczak and van Perlo (2000) and Rasmussen and Anderton (2005). It is mainly found in the south Nicobars (Great and Little Nicobar, Menchal and Kondul). It is locally common in tall rain forests.

Selected References

- a. Ali, S. A. and S. D. Ripley (1969) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.3: 175.
- b. Blyth (1846) *Journal of Asiatic Society of Bengal*, 15: 23
- c. Baker, S. (1927) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol. 4: 212.

23. Andaman Coucal (Brown Coucal)

Centropus andamanensis (Centropus sinensis andamanensis) **SR** (LC)

Synopsis No. - 603 HBI – Andaman Crow-Pheasant

Centropus (sinensis) andamanensis

BIS - Brown Coucal

Centropus andamanensis

TBOI - Brown Coucal

Centropus andamanensis

This species was first described as Centropus andamanensis by Tytler (1867). Baker (1927) treated as the same. Ripley (1961) and Ali and Ripley (1969) mentioned four subspecies of Centropus sinensis namely sinensis, intermedius, parroti and andamanensis and called it as Andaman Crow-Pheasant Centropus (sinensis) andamanensis. Inskipp et al. (1996), Grimmett et al. (1999), Kazmierczak and van Perlo (2000) have named treated it as Brown Coucal Centropus andamanensis giving it a full species status, as was done by Tytler (1867). Rasmussen and Anderton (2005) also considered it as separate species, but called it the Andaman Coucal Centropus andamanensis. It is mainly found in the Andamans. (At least South, North and associated islets, Also Coco and Table Is, Myanmar). It is common in forests and in disturbed areas including gardens, forest and edge, mangroves, edges of paddy fields.

Selected References

a. Ali, S. A. and S. D. Ripley (1969) *Handbook of the Birds of India and Pakistan*. Oxford University Press,

- Bombay. Vol.3: 244-245.
- b. Baker, S. (1927) The Fauna of British India, Cylone and Burma (Second Edition). Birds Vol. 4: 194.
- c. Tytler (1867) *Ibis*: . 321.

24. Andaman Barn-owl

Tyto deroepstorffi **SR** (RV)

Synopsis No. - 607 HBI - Andaman Barn Owl

Tyto alba deroepstorffi

BIS - Barn Owl

Tyto alba deroepstorffi

TBOI - Barn Owl

Tyto alba deroepstorffi

This species was first described as Strix De-Roepstorffi (Anonymous), by Hume (1875). Later, it was treated as a subspecies Tyto alba detoepstorffi by Baker (1927) Ripley (1961), Ali and Ripley (1969). Inskipp et al. (1996), Grimmett et al. (1999) and Kazmierczak and van Perlo (2000) have recognised two subspecies stertens found in the whole subcontinent, and deropstorffi found in the Andaman Island. Recently Rasmussen and Anderton (2005) treat it as a separate species, Andaman Barn-owl Tyto deroepstorffi based on the distinct morphological differences described by König et al. (1999). It is mainly found in the Andamans (At least at South and nearby islets Viper, Ross and North and South Cinque. Definitely recorded along coasts and in fields. Roost in buildings or nearby hollow trees.

- a. Ali, S. A. and S. D. Ripley (1969) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.3: 251-252.
- b. Hume (1875) *Stray Feathers* 3: 390.
- e. Baker, S. (1927) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol. 4: 386.
- d. König, C., Weick, F. and J. H. Becking (1999) Owls. A Guide to the owls of the world. Yale University Press, New Haven, CT.

25. Andaman Scops-owl

Otus balli (NT)

Synopsis No. - 613

HBI - Andaman Scops Owl

Otus balli

BIS - Andaman Scops Owl

Otus balli

TBOI - Andaman Scops Owl

Otus balli

This species was first described as *Ephialtes balli* by Hume (1873). Later it was treated as Andaman Scops Owl *Otus balli* by Baker (1927), Ripley (1961), Ali and Ripley (1969), Inskipp *et al.* (1996), Grimmett *et al.* (1999), Kazmierczak and van Perlo (2000). Rasmussen and Anderton (2005) also treat it as Andaman Scops-owl *Otus balli*. It is a resident in the Andamans (South to North). It is markedly uncommon and less easily found than the Andamans race of Oriental Scops-owl *Otus sunia modestus*, with which it has long been confused. It is mainly found in forests.

Selected References

- Ali, S. A. and S. D. Ripley (1969) Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay. Vol.3: 258-259.
- b. Baker, S. (1927) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol. 4: 430.
- c. Hume (1873) Stray Feathers 1: 407.

26. Nicobar Scops-owl Otus alius SR RR (DD)

Synopsis No. – 618 b

HBI - Nicobar Scops Owl

Otus scops nicobaricus

BIS – Oriental Scops Owl

Otus sunia

TBOI - Nicobar Scops Owl

Otus alius

This species was first described as *Ephialtes scops* nicobaricus by Hume (1873). Surprisingly, Baker (1927)

did not mention about this subspecies. Ripley (1961) and Ali and Ripley (1969) have treated it as one of the six subspecies of *Otus scops*. Interestingly, Inskipp *et al.* (1996) did not mention this subspecies but Grimmett *et al.* (1999) treated it as a race *Otus sunia nicobaricus*. Rasmussen (1999) redescribed it as a separate species Nicobar Scops-owl *Otus alius*. Kazmierczak and van Perlo (2000) and obviously Rasmussen and Anderton (2005) treat it as *Otus alius*. It mainly occurs in the Great Nicobar Islands, Teressa Island and in the Central Nicobars. It is common in the Great Nicobar. It is a Data Deficient species. It is mainly found at about sea level in coastal forests and mangroves.

Selected References

- a. Ali, S. A. and S. D. Ripley (1969) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.3: 265 (321).
- b. Baker, S. (1927) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol. 4: 432.
- c. Hume (1873) Stray Feathers. 4: 283.
- d. Rasmussen, P. C. (1999) A new Scops Owl from Great Nicobar Islands. *Bulletin of the British Ornithologists Club* 118: 141-153.

27. Mottled Wood-owl *Strix ocellata* (LC)

Synopsis No. – 655-657 HBI - Mottled Wood Owl Strix ocellata

BIS - Mottled Wood Owl Strix ocellata

TBOI - Mottled Wood Owl

Strix ocellata

This species was first described as *Syrnium ocellatum* by Less (1839). Later it was treated as *Strix ocellata* by Baker (1927). Ripley (1961), Ali and Ripley (1969) mentioned three subspecies of the *Strix ocellata* namely *grandis, grisescens* and *ocellata* and called it as Southern Mottled Wood Owl *Strix ocellata ocellata*. Inskipp *et al.* (1996), Grimmett *et al.* (1999), Kazmierczak and van Perlo (2000) and Rasmussen and Anderton (2005) also followed the same classification calling it as *Strix ocellata*. It is

mainly distributed south of the Himalayas from Jammu to the south of Gujarat and to west Bengal, and south through the Peninsula. It is locally common in open woodlands, large shade trees in cultivation, and villages, groves and plantations. The endemic status of this bird is doubtful as it was previously reported from Lahore by Curie (1916).

However, Roberts (1991) mentions the absence or possible extinction of this bird from

Pakistan. Therefore we assume that this bird is now endemic to India.

Selected References

- a. Ali, S. A. and S. D. Ripley (1969) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.3: 304-306.
- b. Baker, S. (1927) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol. 4: 402.
- c. Curie, A. J. (1916) The birds of Lahore and the vicinity. *Journal Of Bombay Natural History Society* Vol. 24 (3): 561-577.
- d. Lesson (1839) Review of Zoology, P-289.
- e. Perumal, T. N. A. (1985) My experiences of photographing a Mottled Wood Owl. *Hornbill* 1985(2): 9-15.
- f. Roberts, T. J. (1991) The Birds of Pakistan. Vol.1. Oxford University Press, New York.

28. Forest Owlet

Heteroglaux blewitti (CR)

Synopsis No. - 653 HBI - Forest Spotted Owlet

Athene blewitti

BIS - Forest Owlet

Athene blewitti

TBOI - Forest Owlet

Heteroglaux (Athene) blewitti

This bird was first described as *Heteroglaux blewitti* by Hume (1873). Later it was treated as *Athene blewitti* by Baker (1927), Ripley (1961), Ali and Ripley (1969), Inskipp *et al.* (1996) and Grimmett *et al.* (1999). However, Kazmierczak and van Perlo (2000) and Rasmussen and

Anderton (2005) treated it as *Heteroglaux blewitti*. This bird was considered extinct for 113 years but it was rediscovered in 1997 in the Toranmal Reserve Forest of Maharashtra (King and Rasmussen 1998). It is found in dry deciduous forests of the Satpuda Mountain ranges of Central India. It is rare, but locally common and prefers teak-dominated open type of forest. It is Globally Critically Endangered, with relict populations at risk from woodland clearance, hunting and destruction of eggs by locals.

- Ali, S. A. and S. D. Ripley (1969) Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay. Vol.3: 302-303.
- b. Hume, A. O. (1873) Stray Feathers Vol. 1: 468.
- c. Baker, S. (1927) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol. 4: 441.
- d. Ishtiaq, F. and A.R. Rahmani (2000) Further information on the status and distribution of the Forest Owlet *Athene blewitti* in India. *Forktail* 16: 125-130.
- e. Ishtaq, F. and A. R. Rahmani (2000) Cronism in the Forest Owlet *Athene blewitti*. *Forktail* 16: 172-174
- f. Ishtiaq, F. and A. R. Rahmani (2005) The Forest Owlet *Heteroglaux blewitti*: vocalization, breeding biology and conservation. *Ibis*: 147(1): 197-205
- g. Ishtiaq, F. and A. R. Rahmani (2000) Further information on the status and distribution of the Forest Owlet *Athene blewitti* in India. *Forktail* 16 (2000): 125-130.
- h. Jathar, G. A, S. S. Talmale, M. S. Pradhan and A. R. Rahmani (2005) Mammalian prey species of the Forest Owlet *Heteroglaux blewitti* Hume. *Journal of Bombay Natural History Society* 102(2): 230-232
- Jathar, G. and A. R. Rahmani (2004) Ecological studies of the Forest Spotted Owlet Athene (Heteroglaux) blewitti. Final report BNHS: 1-77.
- j. King, B. F. and P. C. Rasmussen (1998) The rediscovery of the Forest Owlet Athene (Heteroglaux) blewitti. Forktail 14: 51-53.
- k. Rasmussen, P. C. (1999) Major specimen fraud of the Forest Owlet *Heteroglaux (Athene auct) blewitti. Ibis:* 141(1):11-21
- 1. Rasmussen, P.C. and F. Ishtiaq (1999): Vocalizations and behaviour of the Forest Owlet *Athene* (*Heteroglaux*) *blewitti*. *Forktail* 15: 61-65.

- Rasmussen, P. C. and N. J. Collar (1998) Identification, distribution and status of the Forest Owlet Athene (Heteroglaux) blewitti. Forktail 14: 41-49.
- Ripley, S. D. (1976) Reconsideration of Athene blewitti (Hume). Journal of Bombay Natural History Society 73: 1-4.

29. Hume's Hawk-owl

Ninox obscura **SR** (RV)

Synopsis No. - 645 HBI - Brown Hawk Owl Ninox scutulata obscura BIS - Brown Hawk Owl

Ninox scutulata obscura

TBOI-Brown Hawk Owl

Ninox scutulata obscura

This species was first described as Ninox obscura by Hume (1873). Later it was similarly treated by Baker (1927). Ripley (1961) and Ali and Ripley (1969) mentioned four subspecies of Ninox scutulata namely lugubris, burmanica, hirusta and obscura. Inskipp et al. (1996), Grimmett et al. (1999) and Kazmierczak and van Perlo (2000) have also treated it as a subspecies Ninox scutulata obscura. Recently, Rasmussen and Anderton (2005) have again treated it as a full species Ninox obscura, based on striking plumage and morphological differences. It is a resident bird of the Andamans (confirmed in the South and Middle Andamans, at least). No convincing records from the Nicobars (Rasmussen MS): 'Nicobars' type locality almost certainly in error; other putative Nicobars reports of obscura were auditory only, and probably refer to *N. scutulata isolate* or *rexpimenti*. This bird is common in forest edges, borders of rubber plantations, around settlements, and near water.

Selected References

- Ali, S. A. and S. D. Ripley (1969) Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay. Vol.3: 295-296.
- b. Hume, (1873) *Stray Feathers* Vol. 1:77.
- Baker, S. (1927) The Fauna of British India, Cylone and Burma (Second Edition). Birds Vol. 4: 457.

30. Andaman Hawk-owl

Ninox affinis (NT)

Synopsis No. - 646 HBI-Andaman Brown Hawk-owl Ninox affinis affinis BIS - Andaman Hawk-owl

Ninox affinis

TBOI - Andaman Hawk-owl

Ninox affinis

This species was described as Ninox affinis by Tytler (1867). Later it was treated as the subspecies Ninox scutulata affinis by Baker (1927). Ripley (1961) and Ali and Ripley (1987) mentioned about two subspecies of Ninox affinis namely affinis and isolata of which affinis is found on Andaman Islands and isolata is found on Nicobar Islands. Inskipp et al. (1996), Grimmett et al. (1999), Kazmierczak and van Perlo (2000) and Rasmussen and Anderton (2005) have also treated it as Ninox affinis. It is distributed in Little, South and North Andamans (Little and South to North). It is fairly common in forest and secondary woodland.

Selected Reference

- Ali, S. A. and S. D. Ripley (1969) Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay. Vol.3: 296.
- Baker, S. (1927) The Fauna of British India, Cylone b. and Burma (Second Edition). Birds Vol. 4: 456.
- Tytler (1867) Ibis: 285.

31. Andaman Nightjar

Caprimulgus andamanicus SR (RV)

Synopsis No. - 679 HBI - Andaman Longtailed Nightjar

Caprimulgus macrurus andamanicus

This species was first described as Caprimulgus andamanicus by Hume (1873). Baker (1927), Ripley (1961) and Ali and Ripley (1970) treated it as the subspecies of Longtailed Nightjar Caprimulgus macrurus, subspecies andamanicus. Recently, Rasmussen and Anderton (2005) treated it as a separate species *Caprimulgus andamanicus* based on distinct vocalization and morphological differences. It is a resident bird in the Andamans, probably spread over all the main islands and associated islets of Little, South and Middle Andamans, Sound Island (southeast of the North Andaman) and South Brother Island (northeast of the little Andaman). There is one possible aural record from Narcondam Island. The bird is common in open teak forests, fairly open country with scattered trees, and Mangroves.

Selected Reference

- a. Ali, S. A. and S. D. Ripley (1970) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.4: 20.
- b. Baker, S. (1927) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol. 4: 363.
- c. Hume (1873) Stray Feathers. Vol. 1: 470.
- d. Wickham, P. F. (1910) Note on the nesting of the Besra Sparrow Hawk (*Accipiter virgatus*) and the Andaman Nightjar (*Caprimulgus andamanicus*) in the Andamans. *Journal of Bombay Natural History Society* 19: 992-993.

32. Malabar Grey Hornbill

Ocyceros griseus SR (LC)

Synopsis No. - 768 HBI - Malabar Grey Hornbill Tockus griseus

BIS - Malabar Grey Hornbill Ocyceros griseus

TBOI - Malabar Grey Hornbill

Ocyceros griseus

This species was first described as *Buceros griseus* by Latham (1790). Later it was treated as *Lophoceros griseus griseus* by Baker (1927). Ripley (1961) and Ali and Ripley (1970) recognised two subspecies *Tokus griseus griseus* found in the Western Ghats, and *Tokus griseus gingalensis* found in Sri Lanka. Recently, Rasmussen and Anderton (2005) have upgraded both the subspecies in to full species, namely the first as Malabar Grey Hornbill

Ocyceros griseus (endemic to India), and Ceylon Grey Hornbill Ocyceros gingalensis (endemic to Sri Lanka). It is distributed all over the Western Ghats south from West Central Maharashtra (Bombay) plains to 1600m. It is common in evergreen and most deciduous forests, and rarely found in gardens and plantations.

Selected References

- a. Abdulali, H. (1942) The nesting of the Malabar Grey Hornbill. *Journal of Bombay Natural History Society* 43: 102-103.
- b. Abdulali, H. (1951) Some notes on the Malabar Grey Hornbill [*Tockus griseus* (Lath.)]. *Journal of Bombay Natural History Society* 50: 403-404.
- c. Ali, S. A. and S. D. Ripley (1970) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.4: 132.
- d. Baker, S. (1927) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol. 4: 303.
- e. Latham (1790) *Index of Ornithology* 1: 147.
- f. Mudappa, D. (2000) Breeding biology of the Malabar Grey Hornbill (Ocyceros griseus) in southern Western Ghats, India. Journal of Bombay Natural History Society 97(1):15-24
- g. Mudappa, D. C. and R. Kannan (1997) Nest site characteristics and nesting success of Malabar Gray Hornbill in the southern Western Ghats, India. Wilson Bulletien. 109: 102-111.
- h. Prasad Rao, R. S. (2000) Reappearances of Malabar Grey Hornbills in the Kodhyamale Reserve Forest of south India Canara district. *Newsletters for Birdwatchers* 40 (5): 67.

33. Narcondam Hornbill

Aceros narcondami SE (VU)

Synopsis No. - 773

HBI - Narcondam Hornbill

Rhyticeros plicatus (narcondami)

BIS - Narcondam Hornbill

Aceros narcondami

TBOI - Narcondam Hornbill

Aceros narcondami

This species is first described as Rhytidoceros

narcondami by Hume (1873). Baker (1927) also treated similarly. Later Ripley (1961) and Ali and Ripley (1970) treated it as a subspecies *Rhyticeros* (plicatus) narcondami. However, Inskipp et al. (1996), Grimmett et al. (1999), Kazmierczak and van Perlo (2000) and Rasmussen and Anderton (2005) treated it as a separate species Aceros narcondami. It is a restricted range species and confined to Narcondam Island (7 km²) which results in listing it as Globally vulnerable to disturbance and habitat degradation. It is common in open dry forest and forest edges.

Selected References

- Ali, S. A. and S. D. Ripley (1970) Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay. Vol.4: 139.
- b. Baker, S. (1927) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol. 4: 293.
- c. Cory, C. P. (1902) Some further notes on the Narcondam Hornbill (*Rhyticeros narcondami*). *Journal of Bombay Natural History Society* 14: 372.
- d. Hume (1873) Stray Feathers Vol.1: 411.
- e. Hussain, S. A. (1984) Some aspects of the biology and ecology of Narcondam Hornbill (*Rhyticeros narcondami*). *Journal of Bombay Natural History Society* 81: 1-18.
- f. Hussain, S. A. (1993) The biology and ecology of the Narcondam Hornbill. *Hornbill* (4): 27-29.
- g. Hussain, S.A. (1991) Some urgent considerations for the conservation of Narcondam Island. *Newsletter for Birdwatchers* 31(5-6): 6.
- h. St. John, J. H. (1898) Some notes on the Narcondam Hornbill etc. *Journal of Bombay Natural History Society* 12: 212-214.
- Yahya, H. S. A. and A. A. Zarri (2002) Status, ecology and behaviour of Narcondam Hornbill (*Aceros* narcondami) in Narcondam Island, Andaman and Nicobar Islands. *Journal of Bombay Natural History* Society 99(3): 434-445.

34. White-cheeked Barbet

Megalaima viridis (LC)

Synopsis No. - 785 HBI – Small Green Barbet Megalaima viridis

BIS - White-cheeked Barbet

Megalaima viridis

TBOI - White-cheeked Barbet

Megalaima viridis

This species was first described as *Bucco viridis* by Boddaert (1783). It was treated as *Thereiceryx viridis* by Baker (1927). Later, Ripley (1961) and Ali and Ripley (1987), Inskipp *et al.* (1996), Grimmett *et al.* (1999), Kazmierczak and van Perlo (2000) and Rasmussen and Anderton (2005) also treated it as *Megalaima viridis*. It is generally found from the Surat Dangs from the south of Gujarat to the western base of Satpuras (Western Khandesh, North Maharashtra), the entire Western Ghats strip, and associated ranges and in the southern eastern Ghats of Tamil Nadu. It is mostly found below 1500m, but occasionally at 2300m. It is a common bird in broadleaved evergreen and moist deciduous forest, parkland, groves and gardens.

Selected References

- a. Ali, S. A. and S. D. Ripley (1970) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.4: 155-156.
- b. Baker, S. (1927) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol. 4: 113.
- c. Boddaert (1783) Table Pl. enlum: 53.
- d. Yahya, H. S. A. (1980) A comparative study of ecology and biology of Barbet, Megalaima spp. (Capitonidae: Piciformes) with special reference to *Megalaima* viridis (Boddaert) and *M. rubricapilla malabarica* (Blyth) at Periyar Tiger Reserve, Kerala. Ph.D. thesis, Univ. of Bombay. Unpublished.

35. Malabar Barbet

Megalaima malabarica SR (LC) Synopsis No. - 790

HBI – Crimsonthroated Barbet

Megalaima rubricapilla malabarica

BIS - Crimson-fronted Barbet

Megalaima rubricapilla malabarica

TBOI - Crimson-fronted Barbet

Megalaima rubricapilla malabarica

This species was first described as *Bucco malabaricus* by Blyth (1847). Later it was treated as *Xantholaema malabarica* by Baker (1927). Ripley (1961) and Ali and Ripley (1970) mentioned two subspecies *Megalaima rubricapilla malabarica* (Western Ghats) and *M. r. rubricapilla* (Sri Lanka). Inskipp *et al.* (1996), Grimmett *et al.* (1999) and Kazmierczak and van Perlo (2000) also treated it as subspecies. But Rasmussen and Anderton (2005) have treated it as the distinct species *Megalaima malabarica* based on plumage difference, habitat preference and vocalization. It is found in the Western Ghats from the south of Goa, up to 1200m. It is locally common in evergreen hill forest and shade-coffee plantations, replacing the Coppersmith Barbet in moister habitats.

Selected References

- Ali, S. A. and S. D. Ripley (1970) Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay. Vol.4: 161-162.
- b. Baker, S. (1927) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol. 4: 129.
- c. Blyth (1847) *Journal of Asiatic Society of Bengal*. 16 (1):465.

36. Andaman Woodpecker

Dryocopus hodgei SR (NT)

Synopsis No. - 831 HBI – Andaman Black Woodpecker Dryocopus javensis hodgei

BIS - Andaman Woodpecker

Dryocopus hodgei

TBOI - Andaman Woodpecker

Dryocopus hodgei

This species was first described as *Mulleripicus Hodgei* by Blyth (1860). Later it was treated as *Thriponax hodgei* by Baker (1927). Ripley (1961) and Ali and Ripley (1970) mentioned two subspecies *Dryocopus javensis hodgsonii* (mainland) and *D. j. hodgei* (Andaman Island) and called the latter as Andaman Black Woodpecker *Dryocopus javensis hodgei*. However because of absence of white on the belly and different vocalization, Inskipp *et al.* (1996) Grimmett *et al.* (1999), Kazmierczak

and van Perlo (2000) and Rasmussen and Anderton (2005) treated it as a separate species *Dryocopus hodgei*. It is mainly found in the South and Middle and surrounding islets of Andamans. It is common in evergreen forest, cutover areas, and mangroves.

Selected References

- a. Ali, S. A. and S. D. Ripley (1970) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.4: 210.
- b. Baker, S. (1927) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol. 4: 91.
- c. Blyth (1860) Journal of Asiatic Society of Bengal.29: 105.

37. Malabar Lark

Galerida malabarica (LC)

Synopsis No. - 901 HBI - Malabar Crested Lark Galerida malabarica

BIS - Malabar Lark

Galerida malabarica

TBOI - Malabar Crested Lark

Galerida malabarica

This species was first described as *Alauda malabarica* by Scop (1786). Baker (1926) treated it as *Galerida malabarica*. Ripley (1961) and Ali and Ripley (1972), Inskipp *et al.* (1996), Grimmett *et al.* (1999), Kazmierczak and van Perlo (2000) and Rasmussen and Anderton (2005) also treated it as *Galerida malabarica*. It is mainly found south east of Gujarat from Kathiawar and throughout the Western Ghats; up to 2000 m in peninsular India up to Nellore. It is locally common in and found mainly on Laterite plateau, stony and grassy hillsides, forest clearings, and sometimes in fields.

- a. Ali, S. A. and S. D. Ripley (1972) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.5: 39-40.
- b. Baker, S. (1926) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol.3: 348.

- c. Blanford, W.T. (1876) Note on the synonymy of *Spizalauda*. *Stray Feathers*. 4(4, 5and6): 237-242.
- d. Hume, A.O. (1872) The Skylarks of India. *Stray Feathers* 1(1): 38-41.
- e. Koelz, W. (1954): Ornithological studies. III. The validity of Galerida malabarica propinqua. Contributions from the Institute for Regional Exploration 1: 33.
- f. Scop (1786). Del. Flor. Et Faun. Insubr. p-94.

38. Sykes's Lark

Galerida deva (LC)

Synopsis No. - 902

HBI - Sykes's Crested Lark

Galerida deva

BIS - Sykes's Lark

Galerida deva

TBOI - Sykes's (Crested) Lark

Galerida deva

This species was first describer as *Alauda deva* by Sykes (1832). Later it was treated as *Galerida deva* by Baker (1926). Ripley (1961) and Ali and Ripley (1972), Inskipp *et al.* (1996), Grimmett *et al.* (1999), Kazmierczak and van Perlo (2000) and Rasmussen and Anderton (2005) also treated it as *Galerida deva*. It is found in most of Western and Peninsular India from Kutch (South West Gujarat) and East Rajasthan, to the west Gangetic plain. In the south it is found in the Nilgiris hills of Northern Tamil Nadu; perhaps up to 1000m. It is locally common on sparsely vegetated stony ground and dry fields. It is also reported in Rameswaram Island but verification is required.

Selected References

- a. Ali, S. A. and S. D. Ripley (1972) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.5: 40-41.
- b. Baker, S. (1926) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol.3: 347.
- c. Blanford, W.T. (1876) Note on the synonymy of *Spizalauda*. *Stray Feathers*. 4 (4,5and6) 237-242.
- d. Parvenu, J. (2005): Does Sykes's Crested Lark *Galerida deva* occur in Kerala? *Indian Birds* 1(6) 141-142.

e. Syke (1832) *Proceedings of Zoological Society of London*. p-92.

39. Nilgiri Pipit

Anthus nilghiriensis (NT)

Synopsis No. - 1870 HBI - Nilgiri Pipit Anthus nilghiriensis BIS - Nilgiri Pipit Anthus nilghiriensis

TBOI - Nilgiri Pipit

Anthus nilghiriensis

Since its first description by Sharpe (1885) as *Anthus nilghiriensis* the same english and scientific names have been followed by Baker (1926), Ripley (1961) and Ali and Ripley (1973), Inskipp *et al.* (1996), Grimmett *et al.* (1999), Kazmierczak and van Perlo (2000) and Rasmussen and Anderton (2005). It is mainly found in the Western Ghats of Kerala and Tamil Nadu, above 1000m (chiefly above 1500m). It is locally very common and found in open grassy hilltops and slopes with scattered bushes, trees and rocks. Unlike other pipits it is not tame and always keeps away from the humans.

Selected References

- a. Ali, S. A. and S. D. Ripley (1973) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.9: 271-273.
- b. Baker, S. (1926) The Fauna of British India, Cylone and B Catalogue of British Museum. 10: 550.

40. Andaman Cuckooshrike

Coracina dobsoni (RV)

Synopsis No. - 1076 HBI – Barred Cuckoo-Shrike Coracina striata dobsoni

BIS – Bar-bellied Cuckooshrike

Coracina striata

TBOI - Bar-bellied Cuckooshrike

Coracina striata

This was first described as *Graucalus dobsoni* by Ball (1872). Baker (1924) also treated it as *Graucalus dobsoni*. Later it was treated as a subspecies of *Coracina striata* by Ripley (1961) and Ali and Ripley (1971). Inskipp *et al.* (1996), Grimmett *et al.* (1999) and Kazmierczak and van Perlo (2000) also treated it as *Coracina striata*. But, now Rasmussen and Anderton (2005) have upgraded it to the species level and treat it as *Coracina dobsoni* based on its plumage difference and morphometry. It is found only in the south Andamans. It is an uncommon forest bird, unlike the Andamans race of the Large Cuckooshrike, i.e. *Coracina novaehollandiae andamana*. It is mostly found on the top of trees.

Selected References

- a. Ali, S. A. and S. D. Ripley (1971) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.6: 18.
- b. Ball (1872) *Journal of Asiatic Society of Bengal.* 41: 281.
- c. Baker, S. (1924) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol.2: 346-347.

41. Malabar Woodshrike

Tephrodornis sylvicola (RV)

Synopsis No. - 1068 HBI - Malabar Wood Shrike

Tephrodornis gularis sylvicola

This species was first described as *Tephrodornis sylvicola* by Jerdon (1830). Later it was treated as subspecies *Tephrodornis pelvica sylvicola* by Baker (1924). Ripley (1961) treated it as a subspecies, but named it *Tephrodornis virgatus sylvicola*, and Ali and Ripley (1987) further changed it to *Tephrodornis gularis sylvicola*. Recently, Rasmussen and Anderton (2005) treated it as a separate species, the *Tephrodornis sylvicola* based on striking morphological and vocal differences between *gularis* and *pelvicus*. It is found in the Surat Dangs in south east Gujarat and south west of the Western Ghats from Goa south, to 1800m, mostly at lower elevations. It is fairly common in edges and glades of evergreen forests (moister habitat than is common.)

Selected References

- a. Ali, S. A. and S. D. Ripley (1971) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.6: 8-9.
- b. Baker, S. (1924) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol.2:311.
- c. Jerdon (1830) Madras Journal of Literature and Science, 10:236.
- d. Vijayan, L. (1989) Feeding behaviour of the Malabar Woodshrike, *Tephrodornis virgatus sylvicola* Jerdon at Thekkady, Kerala. *Journal of Bombay Natural History Society* 86: 396-399.
- e. Vijayan, L. (1989) Breeding behaviour of the Malabar Woodshrike, *Tephrodornis virgatus sylvicola* Jerdon at Thekkady, Kerala. *Journal of Bombay Natural History Society* 89: 125-126.

42. White-spotted Fantail

Rhipidura albogularis **SR** (LC)

Synopsis No. - 1458 HBI - Whitespotted Fantail Flycatcher Rhipidura albicollis albogularis

BIS - White-throated Fantail *Rhipidura albicollis albogularis*

TBOI - White-throated Fantail

Rhipidura albicollis albogularis

This species was first described as Muscicapa (Muscylva) albogularis by Lesson (1832). Later it was treated as Rhipidura albicollis albicollis by Baker (1924). However, Ripley (1961) classified it as seperate species as Rhipidura albicollis albogularis. Ripley (1961) and Ali and Ripley (1972) followed Baker's classification and made six subspecies namely, albocollis, canescens, stanleyi, orissae, albogularis and vernayi. Inskipp et al. (1996), Grimmett et al. (1999) and Kazmierczak and van Perlo (2000) considered this as a subspecies Rhipidura albicollis albogularis. Recently, Rasmussen and Anderton (2005) elevated albogularis subspecies (Synopsis no. 1458) of peninsular India to a species level based on its striking plumage difference and vocalization. However, albicollis and albogularis form hybrids in some areas. It is distributed over the entire Peninsula from the

south of Rajasthan (Mount Abu) to the Gangetic plains and south to Nilgiris up to 2000m. It is commonly found in wooded areas, groves, secondary forest and parks; generally in moister, more closed habitats than the Whitebrowed Fantail *Rhipidura albicollis* but they are often found together in intermediate habitats.

Selected References

- a. Ali, S. A. and S. D. Ripley (1973) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.7: 214.
- b. Baker, S. (1924) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol.2: 282.
- c. Lesson (1832) in Belanger, Voy. Ind-Orient., Zool.: 264

43. Grey-headed Bulbul

Pycnonotus priocephalus (LC)

Synopsis No. - 1114 HBI - Greyheaded Bulbul

Pycnonotus priocephalus

BIS - Grey-headed Bulbul

Pycnonotus priocephalus

TBOI - Grey-headed Bulbul

Pycnonotus priocephalus

This species was first described as *Brachypus* priocephalus by Jerdon (1830). Later it was treated as *Microtarsus* priocephalus by Baker (1922). Ripley (1961) and Ali and Ripley (1971), Inskipp et al. (1996), Grimmett et al. (1999), Kazmierczak and van Perlo (2000) and Rasmussen and Anderton (2005) treated it as *Pycnonotus* priocephalus. It is a resident bird and distributed in the Western Ghats, South of Goa, in the plains to 1200m. It is locally common in evergreen rainforests canopy, and edges including bamboo and Lantana scrub.

Selected References

- Ali, S. A. and S. D. Ripley (1971) Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay. Vol.6: 70-71.
- b. Jerdon (1830) Madras Journal of Literature and Science. 10: 246

c. Baker, S. (1922) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol.1: 425.

44. Andaman Bulbul

Pycnonotus fuscoflavescens **SR** (RV)

Synopsis No. - 1113

HBI - Andaman Blackheaded Bulbul

Pycnonotus atriceps fuscoflavescens

BIS - Black-headed Bulbul

Pycnonotus atriceps fuscoflavescens

TBOI - Black-headed Bulbul

Pycnonotus atriceps fuscoflavescens

Hume (1873) has described it as *Brachpodius* fusciflavescens, Later, Baker (1922) treated it as a subspecies of *Microtarsus melanocephalus*, and named it as *M. m* fusciflavescens. Ripley (1961) and Ali and Ripley (1971) have recognised two subspecies Pycnonotus atriceps atriceps found in northeast India, and P. a. fuscoflavescens found in the Andaman Islands. Grimmet *et al.* (1999) have also recognised these two forms but reconsidered them as races. Recently, Rasmussen and Anderton (2005) have treated it as a separate species, *Pycnonotus fuscoflavescens*, based on plumage and vocalization difference. It is found in the South and Middle Andamans. It is locally common in forests, forest edges, and thick jungle.

Selected References

- a. Ali, S. A. and S. D. Ripley (1971) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.6: 70.
- b. Baker, S. (1922) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol.1: 425.
- c. Hume (1873) Stray Feathers Vol.1: 297.

45. Flame-throated Bulbul

Pycnonotus gularis **SR** (RV)

Synopsis No. - 1116

HBI - Rubythroated Yellow Bulbul

Pycnonotus melanicterus gularis

BIS - Black-crested Bulbul

Pycnonotus melanicterus gularis

TBOI - Black-crested Bulbul

Pycnonotus melanicterus gularis

This species was first described as *Brachypus gularis* by Gould (1835). Later it was treated as *Pycnonotus gularis* by Baker (1922). Ripley (1961), Ali and Ripley (1971), Inskipp *et al.* (1996), Grimmett *et al.* (1999) and Kazmierczak and van Perlo (2000) all have treated it as a subspecies of *Pycnonotus melanicterus*. Rasmussen and Anderton (2005) however, have upgraded the subspecies to species level, and treated it as *Pycnonotus gularis* based on its morphological differences. It is distributed in the Western Ghats from the south of Goa to the south of Travancore up to 900m. It is locally common in evergreen foothill forest especially in lower-edge ecotone with drier formations, in thorny bamboo brakes, Lantana thickets and riverine shrubbery.

Selected References

- a. Ali, S. A. and S. D. Ripley (1971) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.6: 73-74.
- Gould (1835) Proceedings of Zoological Society. p. 186
- c. Baker, S. (1922) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol.1: 415.

46. Yellow-throated Bulbul

Pycnonotus xantholaemus (VU)

Synopsis No. - 1135

HBI - Yellowthroated Bulbul

Pycnonotus xantholaemus

BIS - Yellow-throated Bulbul

Pycnonotus xantholaemus

TBOI - Yellow-throated Bulbul

Pycnonotus xantholaemus

This species was first described as *Brachypus xantholaemus* by Gould (1835). Later it was treated as *Pycnonotus xantholaemus* by Baker (1922). Ripley (1961), Ali and Ripley (1971), Inskipp *et al.* (1996), Grimmett *et al.* (1999), Kazmierczak and van Perlo (2000) and Rasmussen and Anderton (2005) also treat it as *Pycnonotus*

xantholaemus. It is distributed in southern peninsular India, in Karnataka, Andhra Pradesh and Tamil Nadu at 600-1300m. There are some old reports from Kerala. It is locally common in boulder-strewn dry woodland and scrub forest in low hills. It is Globally Vulnerable due to rapid habitat degradation within its restricted range.

- a. Ali, S. A. and S. D. Ripley (1971) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.6: 94-95.
- b. Allen, P. R. (1908): Notes on the Yellow-throated Bulbul (*Pycnonotus xantholaemus*). *Journal of Bombay Natural History Society* 18: 905-907.
- c. Baker, S. (1922) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol.1: 415.
- d. Beisenherz, W. (2004) Rediscovery of the Yellowthroated Bulbul *Pycnonotus xantholaemus* in the Anaimalai Hills, Western Ghats, South India. *Journal* of Bombay Natural History Society 101(1): 160.
- e. Gould (1835) *Proceedings of Zoological Society*. p. 186.
- f. Kannan, R. (1992) Yellowthroated Bulbul in Anaimalai Hills. *Newsletters for Birdwatchers* 32 (7 and 8): 19.
- g. Karthikeyan, S., Prasad, J. N. and T. S. Srinivasa (1995) Yellowthroated Bulbul *Pycnonotus xantholaemus* (Jerdon) at Biligirirangan Hills, Karnataka. *Journal of Bombay Natural History Society* 92: 123-124.
- h. Karthikeyan, S. (1995) Notes on the occurrence of the Yellowthroated Bulbul Pycnonotus xantholaemus (Jerdon) at Shevaroys, Tamil Nadu. Journal of Bombay Natural History Society 92: 266-267.
- Subramanya, S., Karthikeyan, S. and S. N. Prasad (1991) Yellowthroated Bulbul at Nandi Hill. Newsletters for Birdwatchers 31(3 and 4): 7-8.
- j. Subramanya, S., Prasad, J. N. and S. Karthikeyan (1993) Status and habitat requirements of Yellowthroated Bulbul. *In:* Bird conservation, strategies for the 90s and beyond (Eds: A. Verghese, S. Sridhar and A.K. Chakravarthy). Bangalore: OSI. Pp. 111.
- k. Subramanya, S., Prasad, J. N. and S. Karthikeyan (1995) In search of the Yellow-throated Bulbul. *Sanctuary* 15(5): 68-70

- Subramanya, S. and J. N. Prasad (1996) Yellowthroated Bulbuls at Horsley hills. *Journal of Bombay Natural History Society* 93(1): 55-58.
- m Thejaswi, S. and M.C. Manohara (2004) New sites for the Globally threatened Yellow-throated Bulbul *Pycnonotus xantholaemus* (Jerdon) in Karnataka, Kerala and Tamil Nadu, Southern India. *Journal of Bombay Natural History Society* 101(3): 458-461.
- n. Venkataswamappa M. and M. R. Chaitra (1999) Observations of nesting Yellow-throated Bulbuls. Oriental Bird Club Bulletin. 30: 32.

47. Nicobar Bulbul

Hypsipetes nicobariensis (VU)

Synopsis No. - 1142
HBI - Nicobar Bulbul
Hypsipetes nicobariensis
BIS - Nicobar Bulbul
Hypsipetes nicobariensis
TBOI - Nicobar Bulbul

Hypsipetes nicobariensis

This species was first described as *Hypsipetes nicobariensis* by Horsf and Moore (1854). Later it was treated as *Iole nicobariensis* by Baker (1922). However, Ripley (1961), Ali and Ripley (1971), Inskipp *et al.* (1996), Grimmett *et al.* (1999), Kazmierczak and van Perlo (2000) and Rasmussen and Anderton (2005) treated it as *Hypsipetes nicobariensis*. It is mainly found in the central Nicobars, it was formerly common but now scarce. It occurs primarily in forests, but also forest edges and secondary growth, gardens and coconut and rubber plantations. It is Globally Vulnerable due to habitat destruction in its restricted range and probably to due to competition from the introduced Red-whiskered Bulbul *Pycnonotus jocosus*.

Selected References

- a. Ali, S. A. and S. D. Ripley (1971) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.6: 103-104.
- b. Baker, S. (1922) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol.1: 408.

- c. Horsf and Moore (1854) Catelogue. Vol.1: 257.
- d. Deignan, H.G. (1942) Nomenclature of certain Pycnonotidae. *Auk* 59(2): 313-315.
- e. Horsfield, T. and F. Moore (1854-1858) *Catalogue of the Birds in the Museum of the Hon. East-India Company*. Vol. 2. 2 vols. W.H. Allen, London. 453 752 pages.

48. Nilgiri Thrush

Zoothera neilgherriensis **SR** (RV)

Synopsis No. – 1742

HBI – Nilgiri Thrush

Zoothera dauma neilgherriensis

TBOI – Scaly Thrush

Zoothera dauma neilgherriensis

It was first described as *Oreocincla nilgiriensis* by Blyth (1847). Later it was treated as the subspecies *Oreocincla dauma nilghiriensis* by Baker (1924). However, Ripley (1961) and Ali and Ripley (1973) treated it as subspecies *Zoothera dauma neilgherriensis*. Inskipp *et al.* (1996) and Kazmierczak and van Perlo (2000) treat it as the subspecies *Zoothera dauma neilgherriensis*. Recently, Rasmussen and Anderton (2005) have upgraded it to the species level and call it *Zoothera neilgherriensis* based on distinct morphological differences with its other conspecifics. It is found mainly in the Western Ghats south from north west Karnataka; 600-2100m. It is uncommon in dense evergreen forest and sholas.

- a. Ali, S. A. and S. D. Ripley (1973) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.9: 102-103.
- b. Baker, S. (1924) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol.2: 159.
- c. Blyth (1847) *Journal of Asiatic Society of Bengal*. Vol.16: 141.
- d. Mathew, J. (2000) First record of Nilgiri Thrush Zoothera dauma neilgherriensis (Blyth) from Salim Ali Bird Sanctuary in Kerala. Newsletters for Birdwatchers 40(5): 66.

49. Malabar Whistling-thrush

Myiophonus horsfieldii (LC)

Synopsis No. - 1728

HBI - Malabar Whistling-thrush
 Myiophonus horsfieldii

BIS - Malabar Whistling Thrush
 Myiophonus horsfieldii

TBOI - Malabar Whistling Thrush
 Myiophonus horsfieldii

This species was first described as *Myiophoneus Horsfieldii* by Vigors (1831). Baker (1924) treated it as *Myiophoneus horsfieldii*. Ripley (1961), Ali and Ripley (1973), Inskipp *et al.* (1996), Grimmett *et al.* (1999), Kazmierczak and van Perlo (2000) and Rasmussen and Anderton (2005) all have treated it as *Myiophonus horsfieldii*. It is distributed in the peninsular hills from south Rajasthan (Mount Abu) through the Satpuras to north west Orissa, and locally in the Eastern Ghats; from the foothills to 2200m, down to the plains in rain-related movements. It is fairly common in banks and beds of streams and rivers, especially with overhanging rocks, inside forest, secondary growth and plantations, and adjacent open areas.

Selected References

- a. Ali, S. A. and S. D. Ripley (1973) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.9: 79-81.
- a. Ambedkar, V. C. (1991) Long-distance movement of a Malabar Whistling Thrush Myiophoneus horsfieldii (Vigors) in the Western Ghats. Journal of Bombay Natural History Society 88: 113.
- b. Baker, S. (1924) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol.2: 178-179.
- c. Bharos, A. M. K. (1996) Range extension of the Malabar Whistling Thrush, *Myiophonus horsfieldii* (Vigors). *Journal of Bombay Natural History Society* 93: 295.
- d. Butler, E. A. (1878) Letter about locality of *Myiophoneus horsfieldii. Stray Feathers* 7: 467.
- e. Betham, R. M. (1903) Curious site for nesting chosen by the Malabar Whistling-Thrush (*Myiophoneus*

- horsfieldii). Journal of Bombay Natural History Society 14: 815.
- f. McCann, C. (1931) Notes on the whistling schoolboy or Malabar Whistling Thrush. *Journal of Bombay Natural History Society* 35: 202-204.
- g. Pati, B.P. (2001) Malabar Whistling-thrush *Myiophonus horsfieldii* in the Gir forest, Saurashtra, Gujarat *Journal of Bombay Natural History Society* 98(3):452.
- Vigors (1831) Proceedings of Zoological Society of London. p-35.

50. Nicobar Jungle-flycatcher *Rhinomyias nicobaricus* **SR** (RV)

Synopsis No. - 1402

HBI – Olive Flycatcher

Rhinomyias brunneata nicobarica

BIS - Brown-chested Jungle-flycatcher

Rhinomyias brunneata

TBOI - Brown-chested Jungle-flycatcher

Rhinomyias brunneata

This species was first described as Rhinomyias nicobarica by Richmond (1902). Later it was treated as the subspecies Rhinomyias brunneatus nicobarica by Baker (1930). Ripley (1961) and Ali and Ripley (1972) also treated it as subspecies Rhinomyias brunneatus nicobarica. Inskipp et al. (1996), Grimmett et al. (1999), treated it as a separate species *Rhinomyias nicobarica*. However, Kazmierczak and van Perlo (2000) treat it as Rhinomyias brunneata. Rasmussen and Anderton (2005) treated it as the separate species *Rhinomyias nicobaricus*, based on difference in plumage and morphometry with its conspecific brunneata. It is a resident bird in the Great and Little Nicobars. Interestingly the sight records from the Andamans are probably of brunneata of south Asia. However, the fact is that nicobaricus has never even been recorded on other islands of the Nicobars. It is fairly common in forests and sometimes ventures into gardens.

Selected References

a. Ali, S. A. and S. D. Ripley (1972) *Handbook of the Birds of India and Pakistan*. Oxford University

- Press, Bombay. Vol.7: 135-136.
- b. Baker, S. (1930) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol.7: 129.
- c. Richmond (1902) *Proceedings of United States Natural History Museum*. 25: 295.

51. Black-and-orange Flycatcher

Ficedula nigrorufa (NT)

Synopsis No. - 1427

HBI - Black-and-orange Flycatcher

Muscicapa nigrorufa

BIS - Black-and-orange Flycatcher

Ficedula nigrorufa

TBOI - Black-and-orange Flycatcher

Ficedula nigrorufa

This species was first described as *Saxicola nigrorufa* by Jerdon (1839). Later it was treated as *Ochromela nigrorufa* by Baker (1930). However, Ripley (1961) and Ali and Ripley (1972) treated it as *Muscicapa nigrorufa*. Inskipp *et al.* (1996), Grimmett *et al.* (1999), Kazmierczak and van Perlo (2000) and Rasmussen and Anderton (2005) treat it as *Ficedula nigrorufa*. It is distributed from the south of the Western Ghats from the Nilgiris to Travancore, at 750-1800m. It is very common locally in evergreen sholas with dense undergrowth, cardamom and coffee plantations, and thick secondary margins of forests.

Selected References

- a. Ali, S. A. and S. D. Ripley (1972) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.7: 174-175.
- b. Baker, S. (1930) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol.7: 139.
- c. Jerdon (1839) Madras Journal of Literature and Science Vol. 10: 266.
- d. Khan, M. A. R. (1977) Ecology of the Black-andorange Flycatcher *Muscicapa nigrorufa*. Ph. D. thesis, University of Bombay, Bombay.
- e. Khan, M. A. R. (1978) Ecology of the Black-andorange Flycatcher in southern India. *Journal of Bombay Natural History Society* 75: 773-791.
- f. Khan, M. A. R. (1980) Territorial behaviour of the

Black-and-orange Flycatcher *Muscicapa nigrorufa* (Jerdon) in southern India. *Bangladesh Journal of Zoology*. 8: 89-97.

52. Nilgiri Flycatcher

Eumyias albicaudatus (NT)

Synopsis No. - 1446 HBI - Nilgiri Verditer Flycatcher Muscicapa albicaudata BIS - Nilgiri Flycatcher

Eumyias albicaudata TBOI - Nilgiri Flycatcher

Eumyias albicaudata

This species was first described as *Muscicapa* albicaudata by Jerdon (1840). Later it was treated as *Eumyias albicaudata* by Baker (1930). Ripley (1961) and Ali and Ripley (1972) treated it as *Muscicapa* albicaudata. Inskipp et al. (1996), Grimmett et al. (1999), Kazmierczak and van Perlo (2000) and Rasmussen and Anderton (2005) treat it as *Eumyias albicaudata*. It is distributed in the Western Ghats from south Karnataka up to the summits of many ranges. It is common especially at higher altitudes and less common below 1000m. It apparently does not descend much in winter. It prefers dense evergreen sholas, broadleaved evergreen hill forest and edges, spice plantation.

Selected References

- a. Ali, S. A. and S. D. Ripley (1972) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.7: 198-200.
- b. Baker, S. (1930) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol.7:137.
- c. Jerdon (1840) *Madras Journal of Literature and Science* Vol. 11: 16.

53. White-bellied Blue Flycatcher

Cyornis pallipes (LC)

Synopsis No. - 1435 HBI - Whitebellied Blue Flycatcher Muscicapa pallipes

BIS - White-bellied Blue Flycatcher Cyornis pallipes TBOI - White-bellied Blue Flycatcher Cyornis pallipes

This species was first described as *Muscicapula* pallipes by Jerdon (1840). Baker (1930) also treated it as *Muscicapula* pallipes. However, Ripley (1961) and Ali and Ripley (1972) treated it as *Muscicapa* pallipes. Inskipp et al. (1996), Grimmett et al. (1999), Kazmierczak and van Perlo (2000) and Rasmussen and Anderton (2005) treat it as *Cyornis* pallipes. It is found in the Western Ghats from Central south, Maharashtra from 150m (usually above 300m) to 1700m. It is uncommon but local in dense broadleaved evergreen forest and sholas.

Selected References

- a. Ali, S. A. and S. D. Ripley (1972) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.7: 183-184.
- b. Ali, S (1951) Extension of range of the White-bellied Blue Flycatcher (*Muscicapula pallipes pallipes* Jerdon). *Journal of Bombay Natural History Society* 49(4): 785.
- c. Baker, S. (1930) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol.7:134.
- d. Gole, P. (1997) Conservation Fund: Birds of the Sahyadri or Northern Western Ghats. *Oriental Bird Club Bulletin*. 24: 9-10.
- e. Jerdon (1840) *Madras Journal of Literature and Science* Vol. 11: 15.

54. Andaman Shama

Copsychus albiventris (RV)

Synopsis No. - 1668 HBI - Andaman Shama

Copsychus malabaricus albiventris

BIS - White-rumped Shama

Copsychus malabaricus albiventris

TBOI - White-rumped Shama

Copsychus malabaricus albiventris

This species was first described as Kittacincla

albivenris by Blyth (1859). Baker (1930), treated it as the subspecies Copsychus malabaricus andamanensis. Ripley (1961) and Ali and Ripley (1973) described four species of Copsychus malabaricus, namely malabaricus, indicus, leggei and albiventris. Grimmett et al. (1999) and Kazmierczak and van Perlo (2000) treated it as a subspecies Copsychus malabaricus albiventris. Rasmussen and Anderton (2005) treat it as separate species Copsychus albiventris based on consistent morphological and vocal differences. It is a resident bird of the Andamans (At least at South and Baratang). It is fairly common in dense forest, scrub and gardens, especially in dense ravines near water.

Selected References

- a. Ali, S. A. and S. D. Ripley (1973) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.8: 251.
- b. Baker, S. (1930) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol.7: 113.
- c. Blyth (1859) *Journal of Asiatic Society of Bengal* 27: 269.

55. White-bellied Blue Robin

Myiomela albiventris SR (VU)

Synopsis No. - 1638

HBI-Whitebellied Shortwing

Brachypteryx major albiventris

BIS - White-bellied Shortwing

Brachypteryx major albiventris

TBOI - White-bellied Shortwing

Brachypteryx major albiventris

This species was first described as *Callene albiventris* by Blanford (1867). Later, it was treated as subspecies *Brachypteryx major albiventris* by Baker (1924). However, Ripley (1961), Ali and Ripley (1973), Inskipp *et al.* (1996), Grimmett *et al.* (1999) and Kazmierczak and van Perlo (2000) have also treated it as the subspecies *Brachypteryx major albiventris*. Whereas Rasmussen and Anderton (2005) treated it as the *Myiomela albiventris*, based on morphological vocal differences. Earlier this species was erroneously placed with shortwings in *Brachypteryx*;

much closer to the *Cinclidium* but a thorough study is required. That's why Rasmussen and Anderton (2005) placed this species into the *Myiomela* genus which it resembles most. It is a resident bird within a tiny range in hills (the Palni to Ashambu hills) of Kerala and Tamil Nadu (south of the Palghat Gap), 1150-2100m, mostly above 1600m. It is locally very common in streamside vegetation and wet areas of undergrowth, within forested patches; densely wooded ravines and shoals. It is Globally Vulnerable (Even when combined with the Nilgiri Blue Robin).

Selected References

- Ali, S. A. and S. D. Ripley (1973) Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay. Vol.8: 209-210.
- b. Baker, S. (1924) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol.2:11.
- c. Blanford (1867) *Proceedings of Zoological Society of London.* Vol. 833: 39.

56. Nilgiri Blue Robin

Myiomela major **SR** (VU)

Synopsis No. - 1637

HBI - Rufousbellied Shortwing

Brachypteryx major major

BIS - White-bellied Shortwing

Brachypteryx major major

TBOI - White-bellied Shortwing

Brachypteryx major major

This species was first described as *Phaenicura major* by Jerdon (1844). Later it was treated as *Brachypteryx major major* by Baker (1924). Ripley (1961), Ali and Ripley (1973), Inskipp *et al.* (1996), Grimmett *et al.* (1999) and Kazmierczak and van Perlo (2000) also treated it as nominate *Brachypteryx major major*. Whereas Rasmussen and Anderton (2005) have upgraded it as a full species, and treat it as *Myiomela major* based on morphological vocal differences. The taxonomic treatment to this species is similar to the *Myiomela albiventris*. It is also a resident bird in Nilgiri Hills and the nearby Bababudan and Bramhagiri Hills

(North of the Palghat Gap), 900-2100m. It is very local in wooded shoals. It is Globally Vulnerable (Even when combined with the White-bellied Blue Robin).

Selected References

- Ali, S. A. and S. D. Ripley (1973) Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay. Vol.8: 209.
- b. Baker, S. (1924) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol.2:10.
- c. Jerdon (1844) *Madras Journal of Literature and Science* Vol. 13: 170.

57. Wynaad Laughingthrush

Dryonastes delesserti SR (LC)

Synopsis No. - 1287

HBI – Wynad Laughing Thrush
Garrulax delesserti delesserti

BIS - Wynad Laughingthrush
Garrulax delesserti

TBOI - Wynad Laughingthrush
Garrulax delesserti

This species was first described as *Crateropus delesserti* by Jerdon (1839). Later it was treated as *Garrulax delesserti* by Baker (1922). Ripley (1961), Ali and Ripley (1972), Inskipp *et al.* (1996), Grimmett *et al.* (1999) and Kazmierczak and van Perlo (2000) also treated it as *Garrulax delesserti*. Rasmussen and Anderton (2005) placed it in a separate genus *Dryonastes*, based on morphological differences in *Garrulax* and *Dryonastes*. It is found in the Western Ghats from south Goa, 155-1220m (mostly 455-760m.) and fairly common but local. It prefers living in undergrowth of broadleaved evergreen forest, secondary growth, bamboo, thorny canebrakes.

- Ali, S. A. and S. D. Ripley (1972) Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay. Vol.7: 19.
- b. Baker, S. (1922) The Fauna of British India, Cylone

- and Burma (Second Edition). Birds Vol.1: 149.
- c. Inglis, C. M. (1934) Our Laughing-Thrushes of the genus *Dryonastes*. *Journal of the Darjeeling Natural History Society* 8: 97-101.
- d. Jerdon (1839) *Madras Journal of Literature and Science*. Vol. 10: 256.

58. Kerala Laughingthrush

Trochalepteron fairbanki **RR** (NT)

Synopsis No. - 1310

HBI - Kerala Laughingthrush

Garrulax jerdoni fairbanki

BIS Grey breested Laughing

BIS - Grey-breasted Laughingthrush

Garrulax jerdoni fairbanki

 $TBOI-Grey-breasted\,Laughingthrush$

Garrulax jerdoni fairbanki

This species was first described by Trochalopteron fairbanki by Blanford (1869). Later it was treated as subspecies Trochalopteron jerdoni fairbanki. Ripley (1961) and Ali and Ripley (1972) mentioned three subspecies of Garrulax jerdoni, namely jerdoni, fairbanki and meridionale. Inskipp et al. (1996), Grimmett et al. (1999) and Kazmierczak and van Perlo (2000) have also treated it as the subspecies Garrulax jerdoni fairbanki, but recently Rasmussen and Anderton (2005) treat it as a separate species Garrulax fairbanki based on morphological differences. It is a resident bird in the Western Ghats south of the Palghat Gap. Fairly common in thick undergrowth in open broadleaved evergreen forest and plantations, forest edge, secondary growth, tea plantations, occasionally gardens; mostly 1050m to summits.

Selected References

- a. Ali, S. A. and S. D. Ripley (1972) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.7: 42-43.
- b. Baker, S. (1922) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol.1: 178
- c. Blanford (1869) *Journal of Asiatic Society of Bengal.* Vol. 38: 175.

59. Black-chinned Laughingthrush

Trochalopteron cachinnans (EN)

Synopsis No. - 1307 HBI – Nilgiri Laughing Thrush Garrulax cachinnans BIS – Nilgiri Laughingthrush

TBOI - Nilgiri Laughingthrush

Garrulax cachinnans

Garrulax cachinnans

This species was first described as *Crateropus cachinnans* by Jerdon (1839). Later it was treated as *Trochalopteron cachinnans cachinnans* by Baker (1924). Ripley (1961), Ali and Ripley (1972), Inskipp *et al.* (1996), Grimmett *et al.* (1999) and Kazmierczak and van Perlo (2000) treated it as *Garrulax cachinnans*. Rasmussen and Anderton (2005) placed it in the separate genus *Trochalopteron cachinnans* based on morphological differences in *Garrulax* and *Trochalopteron*. It is found in the Western Ghats between Southern Karnataka and the Palghat gap, mainly in the Nilgiri Hills between 1200-2285m. There are unconfirmed sight records from Goa and Munnar. It is locally fairly common in thick undergrowth in open broadleaved evergreen forest and plantations, forest edges, Lantana thickets, secondary growth, occasionally gardens.

- a. Ali, S. A. and S. D. Ripley (1972) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.7: 40-41.
- b. Baker, S. (1922) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol.1:176.
- c. Davidson, W. (1886) Description of *Trochalopteron cinnamomeum* (*Garrulax cachinnans*) from an unknown locality, and *Merula erythrotis* (*Turdus merula bourdilloni. Ibis:* (5)4: 203-205.
- d. Islam, M. A. (1987) Food and feeding habits of the south Indian laughing thrushes *Garrulax* cachinnans and *Garrulax jerdoni*. Bangladesh Journal of. Zoology. 15: 197-204.
- e. Jerdon (1839): *Madras Journal of Literature and Science*Vol. 10: 255.
- Islam, M. A. (1994) Breeding habits of Nilgiri

- Laughingthrush Garrulax cachinnans. Journal of Bombay Natural History Society 91(1):16-28.
- g. Islam, M. A. (1985) Ecology of the Laughingthrushes of India with special reference to Endemic species. Ph.D. thesis, Bombay University, Bombay.
- h. Vijayan, L., V. Gokula and S.N.Prasad (2001) Study of Nilgiri Laughingthrush, Tamil Nadu, India. *Oriental Bird Club Bulletin*: 34.
- i. Zarri, A.A. (2005): Nilgiri Laughingthrush: Soul of the Nilgiri. *Mistnet* 6(2): 4-5.

60. Indian Scimitar-babbler

Pomatorhinus [schisticeps] horsfieldii **SR** (LC)

Synopsis No. - 1173

HBI – Deccan Scimitar Babbler

Pomatorhinus schisticeps horsfieldii

BIS - Indian Scimitar-babbler

Pomatorhinus horsfieldi

TBOI - Indian Scimitar-babbler

Pomatorhinus horsfieldi

This species was first described as Pomatorhinus horsfieldi by Sykes (1832). Baker (1922) and Ripley (1961) treated it as nominate Pomatorhinus horsfieldi horsfieldi. However, Ali and Ripley (1971) treated it as subspecies Pomatorhinus schisticeps horsfieldii. Inskipp et al. (1996), Grimmett et al. (1999), Kazmierczak and van Perlo (2000) and Rasmussen and Anderton (2005) all treated it as the separate species Pomatorhinus horsfieldi. Rasmussen and Anderton (2005) considered it as conspecific with Pomatorhinus schisticeps due to morphological similarities but further study is required in this case. It is found in wooded parts of peninsular India, roughly south of Southern Rajasthan and Central Orissa; up to 2135m (locally 2400m). It is locally common in various broadleaved forests, secondary growth, scrub, bamboo.

Selected References

 a. Ali, S. (1927) Extension of habitat of Hume's Scimitar Babbler (*Pomatorhinus horsfieldi obscurus*) to Orissa. *Journal of Bombay Natural History Society* 31: 1032.

- b. Ali, S. A. and S. D. Ripley (1971) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.6: 134-135.
- c. Baker, S. (1922) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol.1: 210.
- d. Baker, H. R. (1922) Occurrence on the Nilgiris of a partial albino of the Southern Indian Scimitar Babbler (*Pomatorhinus horsfieldi travancoriensis*). *Journal of Bombay Natural History Society* 28: 1135.
- e. Baker, S. (1914) Remarks on Crossoptilon harmani and *Pomatorhinus erythrogenys. Bulletin of the British Ornithologists Club* 33: 121-124.
- f. Godwin-Austen, H. H. (1877) Description of three new species of birds of the genera *Pellorneum*, *Actinura* and *Pomatorhinus* lately collected in the neighborhood of Saddya, Assam by Mr. M. J. Ogle of the Topographical Survey. *Journal of Asiatic Society of Bengal* 46(2): 41-45.
- g. Godwin-Austen, H. H. (1877) Some notes on birds of the genera *Pellorneum* and Pomatorhinus, with a description of a variety of *Chleusasicus ruficeps*, Blyth. *Proceedings* of *Asiatic Society of Bengal* 1877: 146-148.
- h. Kinloch, A. P. (1922) Habits of the Southern Scimitar Babbler (*Pomatorhinus horsfieldi travancoriensis*). *Journal of Bombay Natural History Society* 28: 545.
- i. Ramsay, W. (1878) A synopsis of the genus *Pomatorhinus. Ibis*: Ser. 4, 2(5): 129-145.
- j. Sykes (1832) Proceedings of Zoological Society of London. p-39.

61. Mishmi Wren-babbler

Spelaeornis badeigularis (VU)

Synopsis No. - 1201 HBI - Mishmi Wren-babbler Spelaeornis badeigularis

BIS – Rusty-throated Wren Babbler Spelaeornis badeigularis

TBOI - Rusty-throated Wren Babbler

Spelaeornis badeigularis

This species was first described as *Spelaeornis* badeigularis by Ripley (1948). Ali and Ripley (1971), Inskipp *et al.* (1996), Grimmett *et al.* (1999), Kazmierczak and van

Perlo (2000) and Rasmussen and Anderton (2005) also treated it as *Spelaeornis badeigularis*. It is mainly found in eastern Arunachal (Mishmi hills), at 1600m. It is evidently very common. It is found in the undergrowth in broadleaved evergreen (subtropical wet) forest. It is Globally Vulnerable bird apparently due to its small population in a single area.

Selected References

- a. Ali, S. A. and S. D. Ripley (1971) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.6: 161-162.
- b. Ripley, S. D. (1948) New birds from the Mishmi Hills. *Proceedings of the Biological Society of Washington*. 61(18): 99-110.

62. Naga Wren-babbler (Austen's Wren-Babbler)

Spelaeornis chocolatinus (LC)

Synopsis No. - 1203

HBI - Streaked Longtailed Wren-babbler

Spelaeornis chocolatinus chocolatinus

BIS - Long-tailed Wren Babbler

Spelaeornis chocolatinus

TBOI - Long-tailed Wren Babbler

Spelaeornis chocolatinus

This species was first described as *Pnoepyga* chocolatinus by Godwin-Austen and Walden (1875). Later it was treated as the subspecies *Spelaeornis* longicaudatus chocolatinus by Baker (1922). However, Ripley (1961) and Ali and Ripley (1971) treated it as a nominate subspecies *Spelaeornis* chocolatinus chocolatinus. Whereas Inskipp et al. (1996), Grimmett et al. (1999), Kazmierczak and van Perlo (2000) and Rasmussen and Anderton (2005), all have treated it as a species, *Spelaeornis* chocolatinus. It is distributed over North-eastern Assam hills (Nagaland and North Manipur). It is scarce, and is found in the understorey of broadleaved evergreen forest, forest edges, secondary growth, scrub and grass near forests; 1200-3100 m.

Selected References

a. Ali, S. A. and S. D. Ripley (1971) Handbook of the

- *Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.6: 163-164.
- b. Baker, S. (1922) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol.1: 453.
- c. Godwin-Austen, H. H. (1876) Fifth list of birds from the hill ranges of the north-east frontier of India. *Journal of the Asiatic Society of Bengal* 45(2): 191-204.
- d. Godwin-Austen, H. H. and Ward, Lord (1875) Descriptions of some supposed new species of birds. *Ibis:* 5(18): 250-253.
- e. Hume, A. O. (1876) Recently described species. Republications. *Stray Feathers* . 4 (1,2and3): 216-220.
- f. Ripley, S. D. (1951) Notes on Indian birds: IV some recently collected birds from Assam. *Postilla* 6: 1-7.
- g. Ripley, S. D. (1954) Notes on Indian birds. VI. Additional comments on the wren-babbler, Spelaeornis. *Postilla* 20: 4 pp.
- h. Ticehurst, C. B. (1939) Systematic notes on Indian birds II. *Ibis*: 3(2): 348-351.

63. Tawny-breasted Wren-babbler

Spelaeornis longicaudatus (VU)

Synopsis No. - 1202

HBI - Long-tailed Wren Babbler

Spelaeornis longicaudatus

BIS - Tawny-breasted Wren Babbler

Spelaeornis longicaudatus

TBOI - Tawny-breasted Wren Babbler

Spelaeornis longicaudatus

This species was first described as *Pnoepyga longicaudata* by Moore (1854). Later, it was treated as the *Spelaeornis longicaudatus longicaudatus* by Baker (1922). Ripley (1961), Ali and Ripley (1971), Inskipp *et al.* (1996), Grimmett *et al.* (1999), Kazmierczak and van Perlo (2000) and Rasmussen and Anderton (2005) also treated it as *Spelaeornis longicaudatus*. It is distributed over eastern Meghalaya (Khasi hills) 1000-2000m, and in Manipur. It is uncommon and found in the understorey of broadleaved evergreen forest, forest edges, secondary growth, scrub and grass near forests, ferns, bamboos. It is Globally Vulnerable due to habitat destruction in its tiny range.

Selected References

- a. Ali, S. A. and S. D. Ripley (1971) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.6: 162-163.
- b. Baker, S. (1922) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol.1: 453.
- c. Moore, F. (1854) Descriptions of some new and little known species of birds from Northern India, contained in the Museum of the Hon. East India Company. *Proceedings of the Zoological Society of London*. 22: 74-78.
- d. Ripley, S. D. (1954) Notes on Indian birds. VI. Additional comments on the wren-babbler, Spelaeornis. Postilla 20: 4 pp.

64. Sikkim Wedge-billed Babbler

Sphenocichla humei (NT)

Synopsis No. - 1207

HBI - Sikkim Wedge-billed Wren
Sphenocichla humei humei

BIS - Wedge-billed Wren Babbler
Sphenocichla humei humei

TBOI - Wedge-billed Wren Babbler

Sphenocichla humei

This species was first described as *Heterorhynchus humei* Mandelli (1873). Later it was treated as *Sphenocichla humei* by Baker (1922). However, Ripley (1961), Ali and Ripley (1971), Inskipp *et al.* (1996), Grimmett *et al.* (1999), Kazmierczak and van Perlo (2000) treated it as the nominate subspecies *Sphenocichla humei humei*. Whereas Rasmussen and Anderton (2005) treat it as a separate species *Sphenocichla humei* based on morphological differences between conspecific *roberti*. It is mainly found in the Himalayas from Sikkim and north-west Bengal to north- east Arunachal (Mishmi hills), 1200-2000m. It is scarce, and is found in the understorey of broadleaved evergreen forest, secondary growth, bamboo.

Selected References

a. Ali, S. A. and S. D. Ripley (1971) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.6: 167-168.

- b. Baker (1922) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol.1: 461.
- c. Godwin-Austen, H. H. (1876) Fifth list of birds from the hill ranges of the north-east frontier of India. *Journal of the Asiatic Society of Bengal*. 45(2): 191-204.
- d. Godwin-Austen, H. H. and W. Lord (1875) Descriptions of some supposed new species of birds. *Ibis:* 5(18): 250-253.
- e. Lightfoot, G.S. (1939) On the occurrence of Hume's Wedge-billed Wren (Sphenocichla humei Mand.) in the Aka Hills, Assam. *Journal of Bombay Natural History Society* 41(2): 419-420.
- f. Mandelli, L. (1873) New birds from Sikhim. *Stray Feathers* 1(5): 415-416.

65. Indian Rufous Babbler

Turdoides subrufa (LC)

Synopsis No. - 1259 HBI - Rufous Babbler Turdoides subrufus subrufus BIS - Rufous Babbler

Turdoides subrufus

TBOI - Rufous Babbler

Turdoides subrufus

This species was described as *Timalia subrufa* by Jerdon (1844). Later it was treated as *Argya subrufa* by Baker (1922). Ripley (1961) and Ali and Ripley (1971) mentioned two subspecies *Turdoides subrufus subrufus* and *Turdoides subrufus hyperythrus*. Rasmussen and Anderton (2005) changed its specific name and called it as *Turdoides subrufa*. It is mainly found in the Western Ghats and associated ranges (e.g. Palnis and Shevaroys), from about Belgaum south, 825-1220 m. It is locally common in the undergrowth of open broadleaved forests, forest edges, secondary growth, abandoned cultivation, scrub and tall grass, bamboo.

Selected References

a. Ali, S. A. and S. D. Ripley (1971) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.6: 222-223.

- b. Baker, S. (1922) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol.1: 201-202.
- c. Jerdon (1844) Madras Journal of Literature and Science, Vol. 10: 259.

66. Indian Broad-tailed Grass-warbler

Schoenicola platyurus (VU)

Synopsis No. - 1546
HBI - Broad-tailed Grass Warbler
Schoenicola platyura
BIS - Broad-tailed Grassbird
Schoenicola platyura

TBOI - Broad-tailed Grassbird

Schoenicola platyura

This species was first described as *Timalia platyura* by Jerdon (1844). Later it was treated as *Schoenicola platyura* by other workers such as Ripley (1961), Ali and Ripley (1973), Inskipp *et al.* (1996), Grimmett *et al.* (1999), Kazmierczak and van Perlo (2000) and Rasmussen and Anderton (2005). It is mainly found in the western Ghats, from south Goa, 900-2000m. It is local and generally scarce. Found on steep hillsides and summits in dense tall montane grassland, bracken, reed fringes, bamboo clumps, swampy pandanus, patches, lemon grass, scrubland with dwarf dates, and grassy bushwood thickets at edges of forests. It has recently been collected in south east India (Point Calimere, Tamil Nadu).

Selected References

- a. Ali, S. A. and S. D. Ripley (1973) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.8: 91-92.
- b. Baker, S. (1924) The Fauna of British India, Cylone and Burma (Second Edition). Birds Vol.2: 437.
- c. Hume, A. O. (1880) Schoenicola platyurus. Stray Feathers 9: 260-264.
- d. Jerdon (1844) *Madras Journal of Literature and Science*. Vol. 13: 170.

67. White-naped Tit

Parus nuchalis (VU)

Synopsis No. - 1798

HBI – Whitewinged Black Tit

Parus nuchalis

BIS - White-naped Tit

Parus nuchalis

TBOI - White-naped TitParus nuchalis

This species was first described as *Parus nuchalis* by Jerdon (1844). Baker (1922), Ripley (1961), Ali and Ripley (1973), Inskipp et al. (1996), Grimmett et al. (1999), Kazmierczak and van Perlo (2000) and Rasmussen and Anderton (2005) also treated it as Parus nuchalis. Its common name White-winged Black Tit has been changed to White-naped Tit by Inskipp et al. (1996), Grimmett et al. (1999), Kazmierczak and van Perlo (2000) and Rasmussen and Anderton (2005). It is found in two disjunct populations: northwest peninsula (west and north Gujrat and south-east Rajasthan), and Southern peninsula (north-west Karnataka to north-west Tamil Nadu). It is very local and scarce in the north west of its range and very rare in the south. It is mainly found in tropical dry thorn-scrub forest and occasionally in adjacent orchards and gardens. It is Globally Vulnerable due to natural scarcity and habitat degradation.

Selected Reference

- Ali, S. A. and S. D. Ripley (1973) Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay. Vol.9: 175-177.
- b. Baker, S. (1922) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol.1: 79.
- c. Hussain, S. A., S. A. Akhtar and J. K. Tiwari (1992) Status and distribution of White-winged Black Tit Parus nuchalis in Kachchh, Gujarat, India. Bird Conervation International. 2: 115-122.
- d. Jerdon (1844): *Madras Journal of Literature and Science* Vol. 13: 131.
- e. Lott, E. J. and C. Lott (1999) On the occurrence of White-naped Tit *Parus nuchalis* in southern India. *Forktail* 15: 93-94.

- f. Mehra, S. P. (2004) Sighting of White-naped Tit Parus nuchalis at Udaipur. Newsletter for Ornithologists 1(5): 77.
- g. Shyamal, L. (1995) The Whitewinged Tit *Parus nuchalis* in southern India and notes on the Great Tit Parus major. *Newsletters for Birdwatchers* 35: 114.
- h. Sharma, S. K. (2004) New sight records of Pied Tit *Parus nuchalis* in Rajasthan. *Journal of Bombay Natural History Society* 101(1): 162.
- Tehsin, R. H., Saadat, H. and H. Tehsin (2005) Pied Tit *Parus nuchalis* in Pali district, Rajasthan, India. *Indian Birds* 1(1): 15.
- j. Tiwari, J. K. and A.R. Rahmani (1997) The current status and biology of the White-winged Black Tit *Parus nuchalis* in Kutch, Gujarat, India. *Forktail* 12: 79-85.
- k. Tiwari, J. K. (1999) Status of the Pied Tit *Parus* nuchalis in south India. Newsletters for Birdwatchers 39(2): 36.
- Tiwari, J. K. (2001) Status and distribution of the White-naped Tit *Parus nuchalis* in Gujarat and Rajasthan. *Journal of Bombay Natural History* Society 98(1): 26-30.
- m Uttangi, J. C. (1995) A rare occurrence of the Globally threatened White-Naped Tit, *Parus nuchalis*, in areas of Dharwad, Karnataka, India. *Newsletters for Birdwatchers* 35: 114-115.

68. Indian Yellow Tit

Parus aplonotus (LC)

Synopsis No. - 1810 HBI – Central Indian Yellowcheecked Tit

Parus xanthogenys aplonotus

BIS - Black-lored Tit

Parus xanthogenys aplonotus

TBOI - Black-lored Tit

Parus xanthogenys

This species was first described as *Parus aplonotus* by Blyth (1847). Later it was treated as a subspecies *Machlolophus xanthogenys aplonotus* by Baker (1922). Ripley (1961) and Ali and Ripley (1973) kept it under the original genus *Parus*, and mentioned four subspecies of

Parus xanthogenys namely xanthogenys, aplonotus, travancoreensis and spilonotus. Grimmett et al. (1999) also called it as subspecies Parus xanthogenys aplonotus. However, Inskipp et al. (1996) and Kazmierczak and van Perlo (2000) treated it as Parus xanthogenys. Rasmussen and Anderton (2005) treat it as a separate species Parus aplonotus from its conspecific Parus xanthogenys based on different vocalization. It is distributed over most hills of the peninsula from the south of the Gangetic plain (except south Eastern Ghats, 600-1800m). It is locally common in well-wooded areas such as evergreen forest, mixed bamboo jungle, cardamom and coffee plantations.

Selected References

- a. Ali, S. A. and S. D. Ripley (1973) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.9: 192-193...
- b. Baker, S. (1922) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol.1: 92.
- c. Blyth (1847) *Journal of Asiatic Society of Bengal.* Vol. 16: 444.

69. Nilgiri Flowerpecker

Dicaeum concolor (LC)

Synopsis No. - 1902 HBI - Nilgiri Flowerpecker

Dicaeum concolor concolor

BIS – Plain Flowerpecker

Dicaeum concolor concolor

TBOI - Plain Flowerpecker

Dicaeum concolor

This species was first described as *Dicaeum concolor* by Jerdon (1840). Later it was treated as the subspecies *Dicaeum minullum concolor* by Baker (1926). Ripley (1961) and Ali and Ripley (1974) mentioned three subspecies of the *Dicaeum concolor* namely *concolor*, *olivaceum* and *virescens*. Interestingly, Inskipp *et al.* (1996) and Kazmierczak and van Perlo (2000) treated it as *Dicaeum concolor*. However Grimmett *et al.* (1999) have also treated it as a subspecies *Dicaeum concolor concolor*. Rasmussen and Anderton (2005) have upgraded all the subspecies to the species level: Plain

Flowerpecker *Dicaeum minullum* found in the northeast India, Bangladesh, Myanmar and further east; Andaman Flowepecker *Dicaeum virescens* of the Andaman Islands (see next species); and the Nilgiri Flowerpecker *Dicaeum concolor*, endemic to the Western Ghats. It is found from the south of south Maharashtra, foothills to 1300m. It is common in evergreen and moist deciduous hill forests and edges, groves, plantations, etc.

Selected References

- a. Ali, S. A. and S. D. Ripley (1974) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.10: 15-16.
- b. Baker, S. (1926) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol.3: 429-430.
- c. Baker, S. (1921) A new race of Dicaeum. *Bulletin of the British Ornithologists Club* 42: 12.
- d. Baker (1921) Description of new subspecies of Dicaeum minullum. Bulletin of the British Ornithologists Club 42(262): 12.
- e. Davidar, P. (1979) Synecological studies on specialised nectar feeding birds and bird flowers in the Nilgiris. Ph.D. thesis, Bombay University, Unpublished.
- f. Jerdon (1840) Madras Journal of Literature and Science.Vol. 11: 227.
- g. Whistler, H. (1941) Notes on two supposed new Indian races. *Ibis*: 5(2): 312-314.

70. Andaman Flowerpecker

 $Dicaeum\ virescens\ \mathbf{SR}\ (RV)$

Synopsis No. - 1903 HBI - Andaman Flowerpecker Dicaeum concolor virescens

BIS - Plain Flowerpecker

Dicaeum concolor virescens

This species was first described as *Dicaeum virescens* by Hume (1873). Later it was treated as a subspecies *Dicaeum minullun virescens* by Baker (1926). Ripley (1961) and Ali and Ripley (1974) mentioned it *Dicaeum concolor virescens*, one of the subspecies of Plaincoloured Flowerpecker Dicaeum concolor. Grimmett

et al. (1999) have also recognised it as a subspecies. Rasmussen and Anderton (2005) have upgraded the subspecies to a full species level *Dicaeum virescens* based on morphological and vocal differences with its conspecific *minullum* and *concolor*. They call it the Andaman Flowerpecker. Another subspecies *concolor* have been upgraded to species level and called as the Nilgiri Flowerpecker *Dicaeum concolor* (see previous species). The Andaman Flowerpecker is found in the South and Middle Andamans. It is fairly common on trees with mistletoe.

Selected References

- a. Ali, S. A. and S. D. Ripley (1974) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.10: 16.
- b. Baker, S. (1926) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol.3: 482.
- c. Hume (1873) *Stray Feathers* Vol. 1: 482.

71. Small Sunbird

Leptocoma minima (LC)

Synopsis No. - 1909 HBI - Small Sunbird

Nectarinia minima

BIS - Crimson-backed Sunbird

Nectarinia minima

TBOI - Crimson-backed Sunbird

Nectarinia minima

This species was first described as *Cinnyris minima* by Sykes (1832). Baker (1926) named it as *Leptocoma minima*. Ripley (1961), Ali and Ripley (1974), Inskipp *et al.* (1996), Grimmett *et al.* (1999) and Kazmierczak and van Perlo (2000) have treated it as *Nectarinia minima*. Recently, Rasmussen and Anderton (2005) have brought it back to the genus *Leptocoma* without mentioning any reasons. It is found in the Western Ghats chiefly in the foothills in the southern part of north-west Maharashtra, 300-2100m. It is locally common in evergreen forests, *sholas*, gardens shade plantations, scrubby second growth etc. This bird was supposed to be found in the Sri Lanka. Wait (1931) recorded four records of this

species from Sri Lanka. However, Phillips (1953), Henry (1971), Ali and Ripley (1974), Wijeyeratne *et al.* (2000) and Cheke and Mann (2001) describe these record as dubious. Hence, we have categorised this bird as an endemic to India.

Selected References

- a. Ali, S. A. and S. D. Ripley (1974) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.10: 26-27.
- b. Ali, S. (1935) A comment on The nesting habits of the Small Sunbird *Leptocoma minima* (Skyes). *Journal of Bombay Natural History Society* 37: 957-958.
- c. Baker, S. (1926) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol.3: 405 406.
- d. Cheke, R. A. and C. E. Mann (2001) *A Guide to the Sunbirds and Sugarbirds of the world*. Christopher Helm. London. 384 pp.
- e. Davidson, J. (1904) The eggs of the Small Sun-bird (*Arachnethra minima*). *Journal of Bombay Natural History Society* 15: 726.
- Davidar, E. R. C. (1985) Feeding territories of the Small Sunbird (*Nectarinia minima* Sykes). *Journal* of Bombay Natural History Society 82: 204-206.
- g. Henry, G. M. (1971) *A guide to the birds of Cylone*. 2nd Edition. Oxford University Press. Bombay. 457 pp.
- h. Khan, M. A. R. (1977) Local movements of Small Sunbird *Nectarinia minima* (Sykes). *Bangladesh Journal of Zooogy*, 5: 77-78.
- Nayar, K. K. (1934): The nesting habits of the Small Sunbird [Leptocoma minima (Sykes)]. Journal of Bombay Natural History Society 37: 730-731.
- j. Phillips, W. W. A. (1953) A (1952) revised Checklist of the Birds of Cylone. Natural History Series. Pp-132
- k. Santharam, V. (1996) Seasonal movements in Small Sunbird *Nectarinia minima*) and Emerald Dove (Chalcophaps indica). *Journal of Bombay Natural History Society* 93: 296-297.
- 1. Sykes (1832): *Proceedings of Zoological Society of London*, p-99.
- m Wait, W. E. (1931) Mannual of the birds of Cylone.

- 2nd Edition. Dulau and Co. Ltd. London
- n. Wijeyeratne, G. D., Warakagoda, D. and T. S. U. De Zylva (2000) A photographic Guide to the Brids of Sri Lanka. New Holland Publishers (UK). London 144 pp.

72. Vigors's Sunbird

Aethopyga vigorsii **SR** (LC)

Synopsis No. - 1929 HBI - Vigors's Yellowbacked Sunbird Aethopyga siparaja vigorsii

BIS - Crimson Sunbird

Aethopyga siparaja vigorsii

TBOI – Crimson Sunbird

Aethopyga siparaja vigorsii

This species was first described as Cinnyris vigorsii by Sykes (1832). Later it was treated as the subspecies Aethopyga siparaja vigorsii by Baker (1926). Ripley (1961), and Ali and Ripley (1974) mentioned about three subspecies of the Aethopyga siparaja namely seheriae, labecula, nicobarica and vigorsii. Grimmett et al. (1999) and Kazmierczak and van Perlo (2000) have also recognised four subspecies of Aethopyga siparaja they called them races. Recently, Rasmussen and Anderton (2005) have upgraded the Western Ghats subspecies to full species Aethopyga vigorsi, based on numerous morphological differences. It is found in the Western Ghats from Gujarat (south of Narmada) to about Goa, and in the western Satpuras (Khandesh), foothills to c.1000m, probably farther south till the Nilgiris. It is common in evergreen forests and moist deciduous woodlands.

Selected References

- a. Ali, S. A. and S. D. Ripley (1974) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol. 10: 51-52.
- b. Baker, S. (1926) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol.3: 381.
- c. Sykes (1832) Proceedings of Zoological Society of London, p-98.

73. Sillem's Mountain-finch

Leucosticte sillemi (DD)

This species has recently been described as *Leucosticte sillemi* by Rosellar (1992). Rasmussen and Anderton (2005) also treated it as *Leucosticte sillemi*. It is only known in the plateau at Koshku *maidan*, 5125m the northern edge of Aksai Chin. It is presumably rare and local. It is a data deficient species.

Selected References

a. Rosellar, C. S. (1992) A new species of Mountain Finch *Leucosticte* from Western Tibet. *Bulletin of* the British Ornithologists Club 112: 225-231.

74. Green Avadavat

Amandava formosa (VU)

Synopsis No. - 1965 HBI – Green Munia Estrilda formosa BIS - Green Avadavat Amandava formosa TBOI - Green Avadavat Amandava formosa

This species was first described as *Fringilla formosa* by Latham (1790). Later it was treated as *Stictospiza formosa* by Baker (1926). Ripley (1961) and Ali and Ripley (1974) treated it as *Estrilda formosa*. However, Inskipp *et al.* (1996), Grimmett *et al.* (1999), Kazmierczak and van Perlo (2000) and Rasmussen and Anderton (2005) treat it as *Amandava formosa*. It is mainly found in Central India, sparsely distributed from Rajasthan to Bihar and Southern Uttar Pradesh to Northern Andhra. Once a colony existed in Lahore, Pakistan. It is locally common but generally scarce, in tall grass, sugarcane, open dry woodland and scrub, usually near water, Globally vulnerable mainly due to trapping for Trade.

Selected References

a. Ali, S. A. and S. D. Ripley (1974) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.10: 108-109.

- b. Baker, S. (1926) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol.3: 94.
- c. Kanoje, R. (1996) Flocks of Green Avadavat in Kanha Tiger Reserve. *Newsletters for Birdwatchers* 36: 14
- d. Latham (1790) Ind. Orn. Vol. 1: 441.
- e. Mehra, S. P. and S. Sharma (2004) Additional site records of Green Avadavat *Amandava formosa* (Latham, 1790) from Mount Abu, Rajasthan, India. *Newsletter for Ornithologists* 1(6): 84-85.
- f. Rahmani, A. R. (1996) Sight record of Green Munia *Amandava formosa* in the Desert National Park, Jaisalmer, Rajasthan. *Journal of Bombay Natural History Society* 93(2): 298-299.

75. Malabar White-headed Starling

Sturnia blythii **SR** (RV)

Synopsis No. - 988

HBI – Whiteheaded Myna

Sturnus malabaricus blythii

BIS – Chestnut-tailed Starling

Sturnus malabaricus blythii

TBOI - Chestnut-tailed Starling

Sturnus malabaricus blythii

This species was first described as *Pastor Blythii* by Jerdon (1844). Later it was treated as subspecies *Sturnia malabarica blythii* by Baker (1926). Ripley (1961) and Ali and Ripley (1972) mentioned three subspecies of *Sturnus malabaricus* namely *malabaricus*, *blythii* and n*emoricola*. Grimmett *et al.* (1999) and Kazmierczak and van Perlo (2000) have also treated it as a subspecies *Sturnus malabarica blythii*. However, Rasmussen and Anderton (2005) have recently upgraded it in to full species *Sturnia blythii* based on difference in plumage, morphometry and vocalization. It is mainly found in the Western Ghats from about south Goa, with a few records from as far north as Bombay. It is locally common in lowlands up to 1200m, in trees among rank cultivation and forest edge.

Selected References

 Ali, S. A. and S. D. Ripley (1972) Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay. Vol.5: 154-156.

- b. Jerdon (1844) *Madras Journal of Literature and Science*Vol.13: 133.
- c. Baker, S. (1926) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol.3: 40-41.

76. Andaman White-headed Starling

Sturnia erythropygia (RV)

Synopsis No. - 990

HBI-Andaman Whiteheaded Myna

Sturnus erythropygius andamanensis

BIS – White-headed Starling

Sturnus erythropygius andamanensis

TBOI - White-headed Starling

Sturnus erythropygius andamanensis

This species was first described as *Temenuchus* andamanensis by Tytler (1867). Later it was treated as *Sturnia malabarica andamanensis* by Baker (1926). Ripley (1961) and Ali and Ripley (1972) mentioned three subspecies of *Sturnus erythropygius* namely *erythropygius*, andamanensis and katchalensis. Grimmett *et al.* (1999) and Kazmierczak and van Perlo (2000) have also treated it as a subspecies *Sturnus erythropygius* andamanensis. Recently, Rasmussen and Anderton (2005) have upgraded this subspecies to full species level *Sturnia erythropygia*. It is distributed over the South and middle Andamans and its surrounding islets. It is also reported from Nicobar It is mainly found in forest clearings and edges, farmland, plantations, beaches, grass and scrub.

Selected References

- Ali, S. A. and S. D. Ripley (1972) Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay. Vol.5: 157-158.
- b. Baker, S. (1926) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol.3: 41.
- c. Tytler (1867) *Ibis*: p-329.

77. Andaman Drongo

Dicrurus andamanensis (NT)

Synopsis No. - 974 HBI – Andaman Drongo Dicrurus andamanensis

BIS - Andaman Drongo *Dicrurus andamanensis* **TBOI - Andaman Drongo** *Dicrurus andamanensis*

This species was first described as Dicrurus andamanensis by Tytler (1867). The other subspecies A. d. dicruriformis was first described by Hume (1873) and is found on the Great Coco and Table Islands. Later, the nominate species was treated as Dissemuroides andamanensis by Baker (1924). However, Ripley (1961) and Ali and Ripley (1972), Inskipp et al. (1996), Grimmett et al. (1999), Kazmierczak and van Perlo (2000) and Rasmussen and Anderton (2005) treated it as Dicrurus andamanensis. Rasmussen and Anderton (2005) have also recognised two subspecies the nominate subspecies Dicrurus andamanensis andamanensis is mainly found on all Andaman Islands from Little to North, and the other subspecies i.e. A. d. dicruriformi is found on Great Coco and Table Islands of Myanmar. Therefore it can be considered as Near Endemic to India. It is common in braodleaved lowland evergreen forests and edges.

Selected References

- a. Ali, S. A. and S. D. Ripley (1972) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.5: 134-135.
- b. Baker, S. (1924) *The Fauna of British India, Cylone and Burma* (Second Edition). Vol. 2: 372.
- c. Baker, S. (1918) Some notes on the Dicruridae. *Novitates Zoologicae* 25: 291-304.
- d. Hume (1873) Stray Feathers. Vol. 1: 408.
- e. Osmaston, B. B. (2001) Birds in the Andamans. *Newsletters for Bird Watchers*. 41(3): 34-35
- f. Tytler (1867) *Ibis:* p-323

78. White-bellied Treepie

Dendrocitta leucogastra (LC)

Synopsis No. - 1036

HBI – Whitebellied Tree Pie

Dendrocitta leucogastra

BIS - White-bellied Treepie

Dendrocitta leucogastra

TBOI - White-bellied Treepie

Dendrocitta leucogastra

This species was first described as *Dendrocitta leucogastra* by Gould (1833). Subsequently, the same name was used by other workers such as Baker (1922), Ripley (1961) and Ali and Ripley (1972), Inskipp *et al.* (1996), Grimmett *et al.* (1999), Kazmierczak and van Perlo (2000) and Rasmussen and Anderton (2005). It is mainly found in the Western Ghats from Goa; plains - 1500m. It is also reported from the Surat Dangs (south east Gujarat), and the southern part of the Eastern Ghats in Andhra Pradesh. It is locally very common in humid broadleaved evergreen forest, including degraded, remnant and secondary forests, *sholas* (notably cardamom), and to some extent in plantations.

Selected References

- a. Ali, S. A. and S. D. Ripley (1972) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.5: 223-225.
- b. Baker, S. (1922): *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol. 1: 51.
- c. Gould, John (1833): On a new genus of the family Corvidae. Proceedings of the Zoological Society of London, 1833: 57.
- d. Nanda, B. C. (1998): The White Bellied Tree Pie. *Newsletters for Birdwatchers* 38(5): 84.

79. Andaman Treepie

Dendrocitta bayleyi (NT)

Synopsis No. - 1040 HBI - Andaman Tree Pie Dendrocitta bayleyi BIS - Andaman Treepie Dendrocitta bayleyi TBOI - Andaman Treepie Dendrocitta bayleyi

This species was first described as *Dendrocitta bayleyi* by Tytler (1863). Baker (1922), Ripley (1961) and Ali and Ripley (1972), Inskipp *et al.* (1996), Grimmett *et al.* (1999), Kazmierczak and van Perlo (2000) and Rasmussen and Anderton (2005) have also treated it as *Dendrocitta bayleyi*. It is distributed over the south Andamans and Baratang. It is fairly common in evergreen forests and forest remnants, near the coast, and on hill slopes.

Selected References

- a. Ali, S. A. and S. D. Ripley (1972) *Handbook of the Birds of India and Pakistan*. Oxford University Press, Bombay. Vol.5: 228-229.
- b. Baker, S. (1922) *The Fauna of British India, Cylone and Burma* (Second Edition). Birds Vol. 1: 55.
- c. Blyth, E. (1863) (Letter re *Haematornis elgini* and *Dendrocitta bazlei* (= D. bayleyi). *Ibis* Vol. 5: 118-119.
- d. Tytler (1863) *Journal of Asiatic Society of Bengal*. Vol. 32: 88.

MAINREFERENCES

- Ali, S and Ripley S. D. (1983) *Handbook of the Birds of Indian and Pakistan*. Compact ed. Oxford University Press, Bombay.
- Athreya, R. (2006) A new species of Liocichla (Aves: Timaliidae) from Eaglenest Wildlife Sanctuary, Arunachal Pradesh, India. *Indian Birds*. Vol 2 (4): 82-94.
- Dasgupta, J. M., Roy, S. B. and B. Datta. (2002) Endemic Birds of India: Records of the Zoological Survey of India: Occasional Paper No. 200. pp-44. Zoological Survey of India, Kolkata.
- Grimmet, R., Inskipp, C. and T. Inskipp (1998) *Birds of the Indian Subcontinent*. Oxford University Press, Delhi.
- Inskipp, T., Lindsey, N. and W. Duckworth (1996) *An annotated Checklist of the Birds of the Oriental Region*. Oriental Bird Club. UK.
- Kazmierczak, K. and van Perlo, B. (2000) A Field Guide To The Birds of India, Sri Lanka, Pakistan, Bhutan, Bangladesh and the Maldives. Pica Press. UK
- Quammen, D. (1996). Song of the Dodo Island Biogeography in an age of Extinctions. Frank Bros. and Co. pp- 673.
- Rasmussen, P. C. and Anderton, J. C. (2005) *Birds of South Asia. The Ripley Guide*. Vols. 1 and 2. Smithsonian

- Institution and Lynx Edicions, Washington, D. C. and Barcelona.
- Ripley, S. D. (1961) A Synopsis of the Birds of India and Pakistan

 together with those of Nepal, Bhutan, Bangladesh and Sri

 Lanka. Bombay Natural History Society. Oxford
 University Press. Bombay.
- Raxworthy, C. J. and R. A. Nussbaum (1996). Patterns Of Endemism for Terrestrial vertebrates in Eastern Madagascar. *Biogéographie de Madagascar* 369-383.
- Round, P. D., Hansson, B., Pearson, D. J.., Kennerley, P. R. and S. Bensch. (2007) Lost and found: the enigmatic Large-billed Reed warbler *Acrocephalus orinus* rediscovered after 139 years. *Journal of Avian Biology* 38: 2 133.
- Stattersfield, A. J., M. J. Crosby, A. J. Long and D. C. Wege, (1998). Endemic bird areas of the world: priorities for biodiversity conservation. Cambridge: Bird Life International.
- Wright, S. J. and S. P. Hubbell (1983). Stochastic extinction and reserve size: a focal species approach. *Oikos* 41, 466-476.
- Wijeyeratne, G (2006). Endemic Birds of South Asia A review of Birds of South Asia: The Ripley Guide. *Sri Lanka Wildlife Newsletter* June 2006.

Annexure - I

A. Birds Endemic to India including Andaman and Nicobar Islands (79 species)

Based on Rasmussen and Anderton (2005)

1.	Andaman Teal Anas albogularis	40.	Andaman Cuckooshrike			
2.	Nicobar Sparrowhawk Accipiter butleri		Coracina striata Coracina dobsoni			
3.	Nicobar Serpent-Eagle Spilornis minimus	41.	Malabar Woodshrike Tephrodornis sylvicola			
4.	Andaman Serpent-eagle Spilornis elgini	42.	White-spotted Fantail Rhipidura albogularis			
5.	Himalayan Quail Ophrysia superciliosa	43.	Grey-headed Bulbul Pycnonotus priocephalus			
6.	Nicobar Megapode Megapodius nicobariensis	44.	Andaman Bulbul Pycnonotus fuscoflavescens			
7.	Painted Bush-quail Perdicula erythrorhyncha	45.	Flame-throated Bulbul Pycnonotus gularis			
8.	Manipur Bush-quail Perdicula manipurensis	46.	Yellow-throated Bulbul Pycnonotus xantholaemus			
9.	Rock Bush-quail Perdicula argoondah	47.	Nicobar Bulbul Hypsipetes nicobariensis			
10.	Red Spurfowl Galloperdix spadicea	48.	Nilgiri Thrush Zoothera neilgherriensis			
11.	Painted Spurfowl Galloperdix lunulata	49.	Malabar Whistling-thrush Myiophonus horsfieldii			
12.	Grey Junglefowl Gallus sonneratii	50.	Nicobar Jungle-flycatcher Rhinomyias nicobaricus			
13.	Andaman Crake Rallina canningi	51.	Black-and-orange Flycatcher Ficedula nigrorufa			
14.	Jerdon's Courser Rhinoptilus bitorquatus	52.	Nilgiri Flycatcher Eumyias albicaudatus			
15.	Nilgiri Woodpigeon Columba elphinstonii	53.	White-bellied Blue Flycatcher Cyornis pallipes			
16.	Andaman Woodpigeon Columba palumboides	54.	Andaman Shama Copsychus albiventris			
17.	Andaman Cuckoo-dove Macropygia rufipennis	55.	White-bellied Blue Robin Myiomela albiventris			
18.	Grey-fronted Green Pigeon Treron affinis	56.	Nilgiri Blue Robin Myiomela major			
19.	Andaman Green-pigeon Treron chloropterus	57.	Wynaad Laughingthrush Dryonastes delesserti			
20.	Nicobar Imperial-pigeon Ducula nicobarica	58.	Kerala Laughingthrush Garrulax fairbanki			
21.	Malabar Parakeet Psittacula columboides	59.	Black-chinned Laughingthrush Trochalopteron			
22.	Nicobar Parakeet Psittacula caniceps		cachinnans			
23.	Andaman Coucal Centropus andamanensis (Centropus	60.	Indian Scimitar-babbler Pomatorhinus[schisticep			
	sinensis andamanensis)		horsfieldii			
24.	Andaman Barn-owl Tyto deroepstorffi	61.	Mishmi Wren-babbler Spelaeornis badeigularis			
25.	Andaman Scops-owl Otus balli	62.	Naga Wren-babbler (Austen's Wren-Babbler) Spelaeorni			
26.	Nicobar Scops-owl Otus alius		chocolatinus			
27.	Mottled Wood-owl Strix ocellata.	63.	Tawny-breasted Wren-babbler Spelaeorni			
28.	Forest Owlet Heteroglaux blewitti		longicaudatus			
29.	Hume's Hawk-owl Ninox obscura	64.	Sikkim Wedge-billed Babbler Sphenocichla humei			
30.	Andaman Hawk-owl Ninox affinis	65.	Indian Rufous Babbler Turdoides subrufa			
31.	Andaman Nightjar Caprimulgus andamanicus	66.	Indian Broad-tailed Grass-warbler Schoenicola platyuru			
32.	Malabar Grey Hornbill Ocyceros griseus	67.	White-naped Tit Parus nuchalis			
33.	Narcondam Hornbill Aceros narcondami	68.	Indian Yellow Tit Parus aplonotus			
34.	White-cheeked Barbet Megalaima viridis	69.	Nilgiri Flowerpecker Dicaeum concolor			
35.	Malabar Barbet Megalaima malabarica	70.	Andaman Flowerpecker Dicaeum virescens			
36.	Andaman Woodpecker Dryocopus hodgei	71.	Small Sunbird Leptocoma minima			
37.	Malabar Lark Galerida malabarica	72.	Vigors's Sunbird Aethopyga vigorsii			
38.	Sykes's Lark Galerida deva	73.	Sillem's Mountain-finch Leucosticte sillemi			
39.	Nilgiri Pipit Anthus nilghiriensis	74.	Green Avadavat Amandava formosa			

Buceros Vol. 11, No. 2 & 3 (2006)

- 75. Malabar White-headed Starling Sturnia blythii
- 76. Andaman White-headed Starling Sturnia erythropygia
- 77. Andaman Drongo Dicrurus andamanensis
- 78. White-bellied Treepie Dendrocitta leucogastra
- 79. Andaman Treepie Dendrocitta bayleyi

Birds endemic to the Andaman Islands (20 Species)

- 1. Andaman Teal Anas albogularis
- 2. Andaman Serpent-eagle Spilornis elgini
- 3. Andaman Crake *Rallina canningi*
- 4. Andaman Wood-pigeon Columba palumboides
- 5. Andaman Cuckoo-dove *Macropygia rufipennis*
- 6. Andaman Green-pigeon Treron chloroperus
- 7. Andaman Barn-owl Tyto deroepstorffi
- 8. Andaman Hawk-owl Ninox affinis
- 9. Hume's Hawk-owl Ninox obscura
- 10. Andaman Scops-owl Otus balli
- 11. Andaman Nightjar Caprimulgus andamanicus
- 12. Narcondam Hornbill Aceros narcondami
- 13. Andaman Woodpecker Dryocopus hodgei
- 14. Andaman Cuckooshrike Coracina dobsoni
- 15. Andaman Bulbul Pycnonotus fuscoflavescens
- 16. Andaman Shama Copyschus albiventris
- 17. Andaman Flowerpecker Dicaeum virescens
- 18. Andaman White-headed Starling Sturnia erythropygia
- 19. Andaman Drongo Dicrurus andamanensis
- 20. Andaman Treepie Dendrocitta bayleyi

Birds endemic to the Nicobar Islands (8 Species)

- 1. Nicobar Sparrowhawk Accipiter butleri
- 2. Great Nicobar Serpent-eagle Spilornis klossi
- 3. Nicobar Megapode Megapodius nicobariensis
- 4. Nicobar Imperial-pigeon Ducula nicobarica
- 5. Nicobar Parakeet Psittacula caniceps
- 6. Nicobar Scops-owl Otus alius
- 7. Nicobar Bulbul *Hypsipetes nicobariensis*
- 8. Nicobar Jungle-flycatcher Rhinomyias nicobaricus

Birds Endemic to the South Asian mainland and Sri Lanka (190 species)

- 1. Indian Black Ibis Pseudibis: papillosa
- 2. Crested Hawk Eagle Spizaetus cirrhatus
- 3. Indian Vulture *Gyps indicus*
- 4. Painted Francolin Francolinus pictus
- 5. Swamp Francolin Francolinus gularis

- 6. Chestnut-breasted Hill-partridge Arborophila mandellii
- 7. Himalayan Quail Ophrysia superciliosa
- 8. Painted Bush-quail Perdicula erythrorhyncha
- 9. Manipur Bush-quail Perdicula manipurensis
- 10. Rock Bush-quail Perdicula argoondah
- 11. Jungle Bush-quail Perdicula asiatica
- 12. Red Spurfowl Galloperdix spadicea
- 13. Painted Spurfowl Galloperdix lunulata
- 14. Ceylon Spurfowl Galloperdix bicalcarata
- 15. Grey Junglefowl Gallus sonneratii
- 16. Ceylon Junglefowl Gallus lafayetii
- 17. Western Tragopan Tragopan melanocephalus
- 18. Cheer Pheasant Catreus wallichii
- 19. Indian Peafowl Pavo cristatus
- 20. Lesser Florican Sypheotides indicus
- 21. Great Indian Bustard Ardeotis nigriceps
- 22. Jerdon's Courser Rhinoptilus bitorquatus
- 23. Indian Courser Cursorius coromandelicus
- 24. Yellow-wattled Lapwing Vanellus malabaricus
- 25. Painted Sandgrouse Pterocles indicus
- 26. Nilgiri Wood-pigeon Columba elphinstonii
- 27. Grey-fronted Green-pigeon *Treron affinis*
- 28. Ceylon Woodpigeon Columba torringtonii
- 29. Ceylon Green-pigeon *Treron pompadora*
- 30. Malabar Parakeet Psittacula columboides
- 31. Plum-headed Parakeet Psittacula cyanocephala
- 32. Himalayan Parakeet Psittacula himalayana
- 33. Layard's Parakeet Psittacula calthropae
- 34. Ceylon Hanging-parrot Loriculus beryllinus
- 35. Grey-bellied Cuckoo Cacomantis passerinus
- 36. Common Hawk-cuckoo Hierococcyx varius
- 37. Green-billed Coucal *Centropus chlororhynchos*
- $38. \quad \text{Red-faced Malkoha} \ \textit{Phaenicophaeus pyrrhocephalus}$
- 39. Blue-faced Malkoha Phaenicophaeus viridirostris
- 40. Sirkeer Malkoha Taccocua leschenaultii
- 41. Indian Eagle-owl *Bubo bengalensis*
- 42. Mottled Wood-owl Strix ocelata
- 43. Indian Scops-owl Otus bakkamoena
- 44. Serendib Scops-owl Otus thilohoffmanni
- 45. Forest Owlet Heteroglaux blewitti
- 46. Chestnut-backed Owlet Glaucidium castanonotum
- 47. Jungle Owlet Glaucidium radiatum
- 48. Indian Jungle Nightjar Caprimulgus indicus
- 49. Jerdon's Nightjar Caprimulgus atripennis
- 50. Ceylon Frogmouth Batrachastomus moniliger

Buceros Vol. 11, No. 2 & 3 (2006)

- 51. Indian Swiftlet Aerodramus unicolor
- 52. Indian White-rumped Spinetail Zoonavena sylvatica
- 53. Malabar Trogon Harpactes fasciatus
- 54. Malabar Grey Hornbill Ocyceros griseus
- 55. Indian Grey Hornbill Ocyceros birostris
- 56. Ceylon Grey Hornbill Ocyceros gingalensis
- 57. Malabar Pied Hornbill Anthracoceros coronatus
- 58. Malabar Barbet Megalaima malabarica
- 59. White-cheeked Barbet Megalaima viridis
- 60. Brown-headed Barbet Megalaima zeylanica
- 61. Yellow-fronted Barbet Megalaima flavifrons
- Ceylon Small Barbet Megalaima rubricapillus 62.
- Brown-fronted Pied Woodpecker Dendrocopus auriceps 63.
- 64. Indian Pygmy Woodpecker Dendrocopos nanus
- 65. Himalayan Pied Woodpecker Dendrocopos himalayensis
- Black-rumped Flameback Dinopium benghalense 66.
- 67. Crimson-backed Flameback Chrysocolaptes stricklandi
- 68. White-naped Flameback Chrysocolaptes festivus
- 69. Indian Pitta Pitta brachyura
- 70. Indian Bushlark Mirafra erythroptera
- 71. Jerdon's Bushlark Mirafra affinis
- 72. Malabar Lark Galerida malabarica
- 73. Sykes's Lark Galerida deva
- 74. Ashy-crowned Finch-lark Eremopterix griseus
- 75. Rufous-tailed Lark Ammomanes phoenicura
- Streak-throated Swallow Hirundo fluvicola 76.
- 77. Ceylon Swallow Hirundo hyperythra
- 78. Hill Swallow Hirundo domicola
- 79. White-browed Wagtail Motacilla maderaspatensis
- 80. Nilgiri Pipit Anthus nilghiriensis
- 81. Malabar Woodshrike Tephrodornis gularis
- 82. Ceylon Woodshrike Tephrodornis affinis
- White-bellied Minivet Pericrocotus erythropygius 83.
- 84. Orange Minivet Pericrocotus solaris
- Himalayan Bulbul Pycnonotus leucogenys 85.
- 86. Flame-throated Bulbul Pycnonotus gularis
- 87. Yellow-throated Bulbul Pycnonotus xantholaemus
- 88. Grey-headed Bulbul Pycnonotus priocephalus
- 89. Black-capped Bulbul Pycnonotus melanicterus
- 90. Yellow-eared Bulbul Pycnonotus penicillatus
- 91. White-browed Bulbul Pycnonotus luteolus
- 92. Square-tailed Black Bulbul Hypsipetes ganeesa
- 93. Yellow-browed Bulbul Iole indica
- Marshall's Iora Aegithina nigrolutea 94.
- Jerdon's Leafbird Chloropsis jerdoni 95.

- 96. White-spotted Fantail Rhipidura albogularis
- 97. Blue-headed Rock-thrush Monticola cinclorhynchus
- 98. Malabar Whistling-thrush Myophonus caeruleus
- 99. Ceylon Whistling-thrush Myophonus blighi
- 100. Tickell's Thrush Turdus unicolor
- 101. Indian Blackbird Turdus simillimus
- Pied Ground Thrush Zoothera wardii 102.
- 103. Nilgiri Thrush Zoothera neilgherriensis
- Spot-winged Ground-thrush Zoothera spiloptera 104.
- 105. Ceylon Scaly Thrush Zoothera imbricata
- 106. White-bellied Blue Robin Myiomela albiventris
- 107. Nilgiri Blue Robin Myiomela major
- Indian Black Robin Saxicoloides fulicatus 108.
- 109. Brown Rock-chat Cercomela fusca
- 110. White-browed Bushchat Saxicola macrorhynchus
- 111. Black-and-orange Flycatcher Ficedula nigrorufa
- 112. Kashmir Flycatcher Ficedula subrubra
- 113. Large Blue Flycatcher Cyornis magnirostris
- 114. Nilgiri Flycatcher Eumyias albicaudatus
- 115. Dusky Blue Flycatcher Eumyias sordidus
- 116. White-bellied Blue Flycatcher Cyornis pallipes
- Ashy-headed Laughingthrush Garrulax cinereifrons 117.
- 118. Black-chinned Laughingthrush Trochalopteron cachinans
- 119. Kerala Laughingthrush Trochalopteron fairbanki
- Wynaad Laughingthrush Dryonastes delesserti 120.
- 121. Tawny-bellied Babbler Dumetia hyperythra
- 122. Dark-fronted Babbler Rhopocichla atriceps
- Black-chinned Babbler Stachyris pyrrhops 124. Common Babbler Turdoides caudata
- 125. Slender-billed Babbler Turdoides longirostris
- 126. Large Grey Babbler Turdoides malcolmi
- Spiny Babbler Turdoides nipalenisis 127.
- 128. Jungle Babbler Turdoides striata
- Yellow-billed Babbler Turdoides affinis 129.
- 130. Indian Rufous Babbler Turdoides subrufa
- Ceylon Rufous Babbler Turdoides rufescens
- 132. Indian Scimitar Babbler Pomatorhinus [schisticeps] horsfieldii
- 133. Ceylon Scimitar-babbler Pomatorhinus [schisticeps] melanurus
- Nepal Wren-babbler Pnoepyga immaculata 134.
- 135. Mishmi Wren-babbler Spelaeornis badeigularis
- Rufous-throated Wren-babbler Spelaeornis caudatus 136.
- Naga Wren-babbler Spelaeornis chocolatinus

123.

- 138. Tawny-breasted Wren-babbler Spelaeornis longicaudatus
- 139. Sikkim Wedge-billed Babbler Sphenocichla humei
- 140. Marsh Babbler Pellorneum palustre
- 141. Brown-capped Babbler Pellorneum fuscocapillus
- 142. Black-breasted Parrotbill Paradoxornis flavirostris
- 143. Bristled Grassbird Chaetornis striata
- 144. Indian Broad-tailed Grass-warbler Schoenicola platyurus
- 145. Ashy Prinia Prinia socialis
- 146. Jungle Prinia Prinia sylvatica
- 147. Grey-crowned Prinia Prinia cinereocapilla
- 148. Rufous-fronted Prinia Prinia buchanani
- 149. Rufous-vented Prinia Prinia burnesii
- 150. Swamp Prinia Prinia cinerascens
- 151. Sri Lanka Bush-warbler Elaphrornis palliseri
- 152. Tytler's Leaf-warbler Phylloscopus tytleri
- 153. Spot-winged Tit Parus melanolophus
- 154. White-naped Tit Parus nuchalis
- 155. White-cheeked Tit Aegithalos leucogenys
- 156. White-throated Tit Aegithalos niveogularis
- 157. Black-lored Yellow Tit Parus xanthogenys
- 158. Indian Yellow Tit Parus aplonotus
- 159. Kashmir Nuthatch Sitta cashmirensis
- 160. White-cheeked Nuthatch Sitta leucopsis
- 161. Indian Nuthatch Sitta castanea
- 162. Pale-billed Flowerpecker Dicaeum erthrorhynchos
- 163. Nilgiri Flowerpecker Dicaeum concolor
- 164. Legge's Flowerpecker Dicaeum vincens
- 165. Purple-rumped Sunbird Leptocoma zeylonica
- 166. Small Sunbird Leptocoma minimus
- 167. Vigors's Sunbird Aethopyga vigorsii
- 168. Loten's Sunbird Cinnyris lotenius
- 169. Ceylon White-eye Zosterops ceylonensis
- 170. Red-browed Finch Callacanthis burtoni
- 171. Orange Bullfinch Pyrrhula aurantiaca
- 172. Black-and-yellow Grosbeak Mycerobas icterioides
- 173. Tricoloured Munia Lonchura Malacca
- 174. Black-throated Munia Lonchura kelaarti
- 175. Green Avadavat Amandava formosa
- 176. Sind Sparrow Passer pyrrhonotus
- 177. Finn's Weaver *Ploceus megarhynchus*178. Black-breasted Weaver *Ploceus benghalensis*
- 170. Black croased weaver recens congruences
- $179. \quad \text{White-bellied Drongo} \ \textit{Dicrurus caerule scens}$
- 180. Ceylon Crested Drongo Dicrurus lophorinus
- 181. Malabar White-headed Starling Sturnia blythii
- 182. White-faced Starling Sturnia albofrontata

- 183. Brahminy Starling Temenuchus pagodarum
- 184. Bank Myna Acridotheres ginginianus
- 185. Lesser Hill-myna Gracula indica
- 186. Ceylon Hill-myna Gracula ptilogenys
- 187. Indian Jungle Crow *Corvus* [macrorhynchus] culminatus
- 188. Black-headed Jay Garrulus lanceolatus
- 189. White-bellied Treepie Dendrocitta leucogastra
- 190. Ceylon Blue Magpie Urocissa ornata

Possible Endemics to South Asian mainland (3 Species)

- 1. Bugun Liochichla Liocichla bugunorum
- 2. Brooks's Leaf-warber *Phylloscopus subviridis*
- 3. Sillem's Mountain-finch Leucostice sillemi

Breeding endemics (2 species)

- 1. Dark-rumped Swift Apus acuticauda
- 2. Spot-winged Starling Saroglossa spiloptera

Birds 'Near Endemic' to mainland South Asia (43 Species)

- 1. White-bellied Heron *Ardea insignis*
- 2. Pink-headed Duck Rhodonessa caryopyllacea Extinct?
- 3. Indian Spotted Eagle Aquila hastata
- 4. Laggar Falcon Falco jugger
- 5. Grey Francolin Francolinus pondicerianus
- 6. Satyr Tragopan Tragopan satyra
- 7. Himalayan Monal *Lophoporus impejanus*
- 8. Yellow-rumped Honeyguide Indicator xanthontus
- 9. Fulvous-breasted Pied Woodpecker Dendrocopos macei
- 10. Sind Pied Woodpecker Dendrocopos assimilis
- 11. Scaly-bellied Woodpecker *Picus squamatus*
- 12. Bengal Bushlark Mirafra assamica
- 13. Black-headed Cuckooshrike Coracina melanoptera
- 14. Rusty-bellied Shortwing Brachypteryx hyperythra
- 15. Rusty-tailed Flycatcher Muscicapa ruficauda MWG
- $16. \hspace{0.5cm} \textbf{Bhutan Laughing thrush } \textit{Trochal opteron imbricatum}$
- 17. Brown-capped Laughingthrush Ianthocincla austeni
- 18. Assam Laughingthrush Trochalopteron chrysopterum
- 19. Mount Victoria Babax Babax [lanceolatus] woodi
- 20. Variegated Laughingthrush Trochalopteron variegatum
- 21. Striped Laughingthrush Trochalopteron virgatum
- 22. Chestnut-backed Laughingthrush Dryonastes nuchalis
- 23. Jerdon's Babbler Chrysomma altirostre
- 24. Striated Babbler Turdoides earlei

Buceros Vol. 11, No. 2 & 3 (2006)	Buceros	Vol.	11,	No.	2 &	3	(2006))
-----------------------------------	----------------	------	-----	-----	-----	---	--------	---

- 25. Brown-throated Fulvetta Alcippe ludlowi
- Hoary-throated Barwing Actinodura nipalensis 26.
- 27. Rufous Sibia Heterophasia capistrata
- 28. Chin Hills Wren-babbler Spelaeornis oatesi
- 29. Cachar Wedge-billed Babbler Sphenocichla roberti
- 30. Snowy-throated Babbler Stachyris oglei
- 31. Black-throated Prinia Prinia atrogularis
- 32. Hume's Bush Warbler Cettia brunnescens
- 33. Long-billed Bush Warbler Bradypterus major
- 34. Green-crowned Warbler Seicercus burkii

- 35. Whistler's Warbler Seicercus whistleri
- Smoky Leaf-warbler Phylloscopus fuligiventer 36.
- 37. Western Crowned Warbler Phylloscopus occipitalis
- 38. Afghan Snowfinch Pyrgilauda theresae
- 39. Himalayan Beautiful Rosefinch
- Carpodacus pulcherrimus
- Pink-browed Rosefinch Carpodacus rodochroa 41. Himalayan White-browed Rosefinch Carpodacus thura
- 42. Spot-winged Rosefinch Carpodacus rodopeplus
- 43. Red-headed Bullfinch Pyrrhula erythrocephala

List of the species whose status should be revised under Wildlife Protection Act

40.

- 1 Andaman Teal Anas albogularis
- 2 Andaman Green-pigeon Treron chloropterus
- 3 Nicobar Imperial-pigeon Ducula nicobarica
- 4 Andaman Barn-owl Tyto deroepstorffi
- 5 Hume's Hawk-owl Ninox obscura
- 6 Andaman Nightjar Caprimulgus andamanicus
- 7 Andaman Cuckooshrike Coracina dobsoni
- 8 Malabar Woodshrike Tephrodornis sylvicola
- 9 Andaman Bulbul Pycnonotus fuscoflavescens
- 10 Flame-throated Bulbul Pycnonotus gularis
- 11 Nilgiri Thrush Zoothera neilgherriensis
- 12 Nicobar Jungle-flycatcher Rhinomyias nicobaricus
- 13 Andaman Shama Copsychus albiventris
- 14 Andaman Flowerpecker Dicaeum virescens
- 15 Malabar White-headed Starling Sturnia blythii
- 16 Andaman White-headed Starling Sturnia erythropygia

Index

Common Names	Mottled Wood-owl – 20
	Naga Wren-babbler (Austen's Wren-Babbler) – 37
Andaman Barn-owl- 19	Narcondam Hornbill – 23
Andaman Bulbul – 28	Nicobar Bulbul – 30
Andaman Coucal – 19	Nicobar Imperial-pigeon – 17
Andaman Crake – 14	Nicobar Jungle-flycatcher – 31
Andaman Cuckoo-dove – 16	Nicobar Megapode – 9
Andaman Cuckooshrike – 26	Nicobar Parakeet – 18
Andaman Drongo – 44	Nicobar Scops-owl – 20
Andaman Flowerpecker – 41	Nicobar Sparrowhawk – 7
Andaman Green-pigeon – 17	Nilgiri Blue Robin – 34
Andaman Hawk-owl – 22	Nilgiri Flowerpecker - 40
Andaman Nightjar – 22	Nilgiri Flycatcher – 32
Andaman Scops-owl – 20	Nilgiri Pipit – 26
Andaman Serpent-eagle – 8	Nilgiri Thrush – 30
Andaman Shama – 33	Nilgiri Woodpigeon - 15
Andaman Teal – 7	Painted Bush-quail – 10
Andaman Treepie – 45	Painted Spurfowl – 12
Andaman White-headed Starling – 44	Red Spurfowl – 12
Andaman Woodpecker – 25	Rock Bush-quail – 11
Andaman Woodpigeon – 16	Sikkim Wedge-billed Babbler – 38
Black-and-orange Flycatcher – 32	Sillem's Mountain-finch – 43
Black-chinned Laughingthrush – 35	Small Sunbird – 41
Flame-throated Bulbul – 28	Sykes's Lark – 26
Forest Owlet – 21	Tawny-breasted Wren-babbler – 37
Great Nicobar Serpent-Eagle – 8	Vigors's Sunbird – 42
Green Avadavat – 43	White-bellied Blue Flycatcher – 32
Grey Junglefowl – 13	White-bellied Blue Robin – 33
Grey-fronted Green Pigeon – 16	White-bellied Treepie – 44
Grey-headed Bulbul – 28	White-cheeked Barbet – 24
Himalayan Quail -9	White-naped Tit – 39
Hume's Hawk-owl – 22	White-spotted Fantail – 27
Indian Broad-tailed Grass-warbler – 39	Wynaad Laughingthrush – 34
Indian Rufous Babbler – 38	Yellow-throated Bulbul – 29
Indian Scimitar-babbler – 36	Tenow unouted Bulbut 2)
Indian Yellow Tit – 40	Scientific Names
Jerdon's Courser – 14	Scientific Names
Kerala Laughingthrush – 35	Aii L I
Malabar Barbet – 24	Accipiter butleri - 7
Malabar Grey Hornbill – 23	Aceros narcondami - 23
Malabar Lark – 25	Aethopyga vigorsii - 42
Malabar Parakeet – 18	Amandava formosa - 43
Malabar Whistling-thrush – 31	Anas albogularis - 7
Malabar White-headed Starling – 43	Anthus nilghiriensis - 26
Malabar Woodshrike – 27	Caprimulgus andamanicus - 22
Manipur Bush-quail – 11	Centropus andamanensis - 19
Mishmi Wren-babbler – 36	Columba elphinstonii - 15
IVIISIIIII VVICII-UAUUICI — JU	

Bucero	os Vol.	11, No	0.2 & 3	3 (2006)
--------	---------	--------	---------	----------

Columba palumboides - 16 Copsychus albiventris - 33 Coracina dobsoni - 26 Cyornis pallipes - 32 Dendrocitta bayleyi – 45 Dendrocitta leucogastra - 44 Dicaeum concolor - 40 Dicaeum virescens - 41 Dicrurus andamanensis - 44 Dryocopus hodgei - 25 Dryonastes delesserti - 34 Ducula nicobarica - 17 Eumyias albicaudatus - 32 Ficedula nigrorufa – 32 Galerida deva - 26 Galerida malabarica - 25 Galloperdix lunulata - 12 Galloperdix spadicea - 12 Gallus sonneratii - 13 Garrulax fairbanki - 35 Heteroglaux blewitti - 21 Hypsipetes nicobariensis - 30 Leptocoma minima - 41 Leucosticte sillemi - 43 Macropygia rufipennis - 16 Megalaima malabarica - 24 Megalaima viridis - 24 Megapodius nicobariensis - 9 *Myiomela albiventris* - 33 Myiomela major - 34 Myiophonus horsfieldii - 31 Ninox affinis - 22 Ninox obscura - 22 Ocyceros griseus - 23 Ophrysia superciliosa – 9

Otus alius - 20 Otus balli - 20 Parus aplonotus - 40 Parus nuchalis - 39 Perdicula argoondah - 11 Perdicula erythrorhyncha - 10 Perdicula manipurensis - 11 Pomatorhinus[schisticeps]horsfieldii - 36 Psittacula caniceps - 18 Psittacula columboides - 18 Pycnonotus fuscoflavescens - 28 Pycnonotus gularis - 28 Pycnonotus priocephalus - 28 Pycnonotus xantholaemus - 29 Rallina canningi - 14 Rhinomyias nicobaricus - 31 Rhinoptilus bitorquatus - 14 Rhipidura albogularis - 27 Schoenicola platyurus - 39 Spelaeornis badeigularis - 36 Spelaeornis chocolatinus- - 37 Spelaeornis longicaudatus - 37 Sphenocichla humei - 38 Spilornis elgini - 8 Spilornis minimus – 8 Strix ocellata. - 20 Sturnia blythii - 43 Sturnia erythropygia - 44 Tephrodornis sylvicola - 27 Treron affinis - 16 Treron chloropterus - 17 Trochalopteron cachinnans - 35 Turdoides subrufa - 38

Tyto deroepstorffi - 19

Zoothera neilgherriensis - 30