Thengumarahada is the largest among the seven tribal villages found in the Moyar valley belonging to the Nilgiris district, Tamil Nadu with an area of 500 acres. Moyar valley is an ecologically strategic juncture where the Western Ghats and Eastern Ghats meet. The village lies on the banks of the river Moyar. The study was carried out for one year during May 2005–April 2006.

The vegetation of the area is deciduous and thorn forests comprising various plant species including *Abies amara*, *Bauhinia racemosa*, *Capparis decidua*, *Cassia auriculata*, *Chlorazylon simienia*, *Dalbergia lanceolaria*, *Ficus benghalensis*, *Lantana camara*, *Mangifera indica*, *Nycoemum camuni*, *Tamarindus indica*, *Terminalia arjuna* and cultivated areas include *Oryza sativa*, *Musa paradisiaca*, *Calendula officinalis*, *Areca catechu* and *Cocos nucifera*.

Pollard walk method was adapted for observing the butterflies following Moore (1975); Pollard et al. (1975); Walpole & Sheldon (1999). The butterflies were observed during sunny day hours (0700-1200hr). We identified the butterflies using field guides by Wynter-Blyth (1957); Kunte (1997) and followed the classification in Gaonkar (1997).

In the study, 85 butterflies belonging to five families were recorded (Table 1). Among the families, the Nymphalidae were dominant with 35 species followed by Pieridae (16 species), Lycaenidae (14), Papilionidae (12) and Hesperiidae (8).

Eight endemic species were seen in the study area. Six species are listed in the Wildlife (Protection) Act, 1972 (Anon.,1990) with two species in Schedule I, four species in Schedule II and one species in Schedule IV. Danai eggfly, *Hypolimnas misippus* is listed in Schedules I and II.

### References
### Common Name | Scientific Name | E S | I W (P) Act
---|---|---|---
Gram Blue | Euchrylopsis crenus Fabricious | | Schedule II
Indian Cupid | Everses lactaminus Godart | | 
Grass Jewel | Freyeria trochylus Freyer | | 
Common Cerulean | Jarimdes celenio Cramer | | 
Dark Cerulean | Jarimdes bochus Cramer | | 
Zebra Blue | Lapotes pinius Fabricious | | 
Lime Blue | Chilades laius Stoll | | 
Quaker | Nepathopex zalmora Butler | | 
Common Line Blue | Procardes nora C & R Fielder | | 
Pale Grass Blue | Psedozoea mahi Kollar | | 
Common Silverline | Spindasis vulcanus Fabricious | IS | 
Red Pierrot | Talicada nyseus Guerin-Meneville | | 
Tiny Grass Blue | Zizula hylax Fabricious | | 

**Hesperida**

| Common Name | Scientific Name | E S | I W (P) Act |
---|---|---|---|
Brown Awl | Badarnia exclamationis Fabricious | | 
Malabar Spotted Flat | Celaenaornis ambareesa Moore | WG | 
Common Spotted Flat | Celaenaornis leucophageas Park | | 
Common Banded Awl | Hisona chromus Cramer | | 
Fulvous Pied Flat | Psedoclostes dan Fabricious | | 
Common Small Flat | Sananga saharaa Moore | | 
Indian Skipper | Spialia gaiba Fabricious | | 
Rice Swift | Borbo cinnara Wallace | | 

**Gram Blue**

- **Common Name**: Euchrylopsis crenus Fabricious
- **Scientific Name**: Euchrylopsis crenus Fabricious
- **E S**: Schedule II
- **I W (P) Act**: Indian Wildlife (Protection) Act 1972

### Advertisement for the Post of Research Assistant

As part of the UNDP Post Tsunami Environment Initiative Project, the Nature Conservation Foundation (NCF) in Mysore is on the lookout for three research assistants.

**Background**: The component of the above project being handled by NCF is aimed at the characterization of fisheries along the Coromandel coast with the main emphasis being on the trawl fishing sector.

**Eligibility Criteria**:
- Fluent in English and Tamil
- Msc in Fisheries, Marine Science, Wildlife Science, Environmental Science or any other life science.
- License for two and/or four wheelers.
- Computer operational skills (MS Office)
- Good taxonomic skills for the identification of various marine species
- Good Public Relations skills will be an added asset.

**Study area**: Coromandel coast of Tamil Nadu (Pulicat to Point Calimere)

**Fieldwork will include**:
- Regular monitoring of the catch and bycatch of trawlers at selected trawler/fish landing sites along the study area.
- Interviewing fishermen
- You will occasionally be required to accompany trawlers for onboard quantification.

Selected candidates will be paid a monthly amount of Rs. 7000. Actuals and other project related expenses will be covered by the project.

Interested candidates please email your CV to

**Mr. Aaron Lobo <aaronlobo@ncf-india.org>**

**Mobile**: +919840854261 or

**Dr. Rohan Arthur <rohan@ncf-india.org>**

### Bombay Natural History Society (BHNS)

**requires personnel for the following posts**:

1. **Information Officer for its Environmental Information System (ENVIS) Centre (one post)**
   - **Essential Qualification**: M.Sc (Wildlife/Zoology/Environmental Sciences). Candidates with wildlife/ornithology background will be preferred.
   - **Job description**: Handling database – Avian ecology and Inland wetlands, Maintenance of database; Technical support for Newsletter publication and website maintenance; Co-ordination with library; Assisting the Scientist In-charge ENVIS in processing of queries.
   - **Location**: The post is based in Mumbai Head Office.
   - **Age Limit**: Upto 30 years.
   - **Salary**: Rs. 1, 34,400/- per annum on CTS basis.
   - **The appointment will be initially for a period of 1 year on contract basis.**

2. **Systematic Botanist & Taxonomist (one post)**
   - **Educational Qualification**: Candidate should be B.Sc, (with minimum 3 years experience in field work) or M.Sc or preferably Ph.D in Botany. The candidate should have knowledge in general practices followed in plant collection, collection of data, collation and retrieval systems and should be well-versed with different systems of plant classification and herbarium technologies. The candidate is expected to spend many days in the field and he/she should be physically fit and healthy.
   - **Salary**: Rs. 2, 16,000/- per annum in CTS basis.
   - **Age Limit**: Upto 30 years.
   - **Candidates fulfilling the above requirement may send their application with detailed biodata and passport size photograph superscribing the envelope the post applied for within 15 days to the Director, Bombay Natural History Society, Hornbill House, Shaheed Bhagat Singh Road, Mumbai 400 023. Website: for more details contact our website www.bhns.org.

3. **Associate Officer (IBA) – one post**
   - **The Important Bird Area (IBA) Programme aims to identify, document and advocate the protection and management of a network of sites that are important for the long-term viability of naturally occurring bird populations across the geographic range of those bird species for which a site-based approach is appropriate.**
   - **Qualification**: Postgraduate/Graduate in Wildlife/Ecology/Biological Sciences/Environmental Science/Geography
   - **Experience**: 1-2 years experience in the field of avian ecology/nature conservation, experience in gathering and analyzing field data and knowledge of Geographical Information Systems (GIS) will be an advantage. (Fresher with good knowledge of ecology especially birds may also apply).

4. **Educational Assistant for Conservation Education Centre (CEC – Delhi) – one post**
   - **As part of Conservation Education Programmes, BHNS has established a Conservation Education Centre with the financial assistance of Government of Delhi at Asola Bhatti Wildlife Sanctuary in New Delhi. The Centre has been creating awareness about biodiversity conservation among children and adults through variety of field education programmes.**
   - **Qualification**: Postgraduate/Graduate in Environmental Science/Wildlife/Ecology/Biological Sciences/Social Sciences
   - **Experience**: 1-2 years experience in the field of environment education or experience of teaching environmental studies in school/college. The post holder needs to be a good communicator and fluent in English and Hindi.
   - **The appointment will be on contractual basis and salary will be commensurate with experience, skills and background. Interested candidates may apply by August 14, 2007 with bio-data and details regarding expected salary and three references to Director, Bombay Natural History Society, Hornbill House, Shaheed Bhagat Singh Road, Mumbai 400 023. Please mention the name of the post applied for on the envelope.**