

Project Update: July 2013

Current activities and updates

1. Lepidoptera survey and collection of baseline data

A faunal survey was conducted for moths and butterflies at Pakke Tiger Reserve during a visit from 25th April to 5th May 2013. Additional species of butterflies and moths were added to the existing checklist, thereby confirming the view that the species accumulation will continue with further surveys.

2. Supporting tourism at Eaglenest and Pakke

a. A catalogue of butterflies and moths of Eaglenest was produced and launched in May 2013. Funded through grants and by Titli Trust, proceeds from sales from these catalogues will go directly to the Bugun Welfare Society and will boost lepidoptera tourism.

b. The Bhutan Glory Butterfly and Moth tour was launched from 15th-21st September 2013 to support the Bugun Welfare Society.

c. A book titled "Butterflies and Moths of Pakke Tiger Reserve" is being written to support lepidoptera tourism at Pakke Tiger Reserve. This is primarily based on the data collected during the first phase of the Rufford Small Grants Project conducted in 2010-2012. The funding for this book is being provided by the Arunachal Pradesh Forest Department.

3. Local capability building and awareness building/outreach

A training session for local guides and forest staff focussed primarily on butterflies and moths was conducted on 3rd and 4th May 2013 at Pakke Tiger Reserve. The training programme was attended by 21 people and served not only to build local capability but also increased awareness about butterflies and moths, and the need to conserve them.

4. A technical paper was published in the *Journal of Threatened Taxa* reporting the range extension of the Bath White *Pontia daplidice* from Pakke and Sessa Orchid WLS, as an outcome of the RSG first phase was published in April 2013. Citation below and link.

Naro, T. & Sondhi, S. (2013). Sightings of Bath White *Pontia daplidice moorei* Röber, 1907 (Lepidoptera: Pieridae: Pierinae: Pierini) from Arunachal Pradesh and Nagaland, India. *Journal of Threatened Taxa* 5 (7), 4122-4124; <http://dx.doi.org/10.11609/JoTT.o3308.4122-4>

5. I Attended the RSG India meet in Delhi on 12th-13th April 2013 and provided an overview on the work being done through the first and second RSG grants.

Butterflies of Eaglenest Wildlife Sanctuary

**Come, visit
Eaglenest.**

**Its winged fairies
will welcome you!**



de Nicéville's Spotted Flat
Celaenorrhinus plagifera



Bhutan Glory
Bhutanitis lidderdali lidderdali



Azure Sapphire
Heliophorus moorei moorei



Striped Punch
Dadona adonira adonira



Panther
Neurosigma siva siva



Moths of Eaglenest Wildlife Sanctuary

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Brahmaea wallichii



Baorisa hieroglyphica



Idopterum anomalum



Gloriana ornata



Phyllodes consobrina



1/ pdfs of moths and butterfly catalogue for Eaglenest



Participants in natural history training programme with Pakke Jungle Camp, Ghora-Aabhey Society and Pakke Tiger Reserve Forest Department.



Learning to watch butterflies in the field



Tana Tapi, DFO, Pakke Tiger Reserve distributing certificates