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# BIONOTES

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## From Volume 21

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Cover Photo by Peter Smetacek of a *Salassa mizorama* Moth

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**SATURNIA ROSALATA NAUMANN & NASSIG  
(LEPIDOPTERA: SATURNIIDAE) IN UTTARAKHAND: AN  
ADDITION TO THE INDIAN FAUNA**

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*Reviewer: Stefan Naumann*

The Rosy Emperor Moth *Saturnia rosolata* Naumann & Nassig, 2010 was described from the Nepal Himalaya. The type series was collected from Seti, Bheri, Dhaulagiri, Annapurna Himal, Gandaki, Ganesh Himal and Sagarmatha. It was recorded between 3000 m to 3600 m in dense pristine forests of hemlock (*Tsuga*) and rhododendron from April to June. Hitherto, it was believed to be endemic to Nepal.

It is distinguished from other members of the genus by the rosy pink suffusion at the base of the upperside hindwing.

On 18 May, 1989, a pair of wings comprising the left fore and hindwing of a specimen of *Saturnia* Schrank, 1802 was collected from Dhakuri (30.0672° N, 79.9109°E) en route to the Pindari glacier in Bageshwar district of Uttarakhand at an elevation of 2600 m. The

moth had evidently been eaten by a bird after breaking off the wings. The forewing measures 43 mm. After many years, it was identified as *S. rosolata* by Stefan Naumann.

This confirms the presence of the species in the main Himalayan range in Uttarakhand and is an addition to the known Indian fauna.

**Acknowledgement**

We are grateful to Dr. Stefan Naumann for identifying the wings and going through this note.

**Reference**

Naumann, S. & W.A. Nassig. 2010. Revisional notes on the species-group of *Saturnia grotei* Moore, 1859 of the genus *Saturnia* Schrank, 1802 (Lepidoptera: Saturniidae). *Nachr. entomol. Ver. Apollo*, N. F. 31 (1/2): 31–62.



Fig.1: *Saturnia rosolata*, recto.  
Dhakuri, Bageshwar,  
Uttarakhand, India.



Fig.2: *Saturnia rosolata*, verso.  
Dhakuri, Bageshwar, Uttarakhand,  
India.



Fig.3: *Saturnia rosolata* paratype Nepal.  
*Recto.*



Fig.4: *Saturnia rosolata* paratype Nepal.  
*Verso.*