

SCIENTIFIC NOTES

**LAMPROLABUS PSEUDOBISPINOSUS LEGALOV & LIU, 2005
(COLEOPTERA: ATTELABIDAE), NEW RECORD TO INDIA**

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We report a new distribution for *Lamprolabus pseudobispinosus* Legalov & Liu, 2005 (Coleoptera: Attelebidae) and first time record of host plant *Litsea monopetala* (Roxb.) (Family: Lauraceae) from Meghalaya, India.

Distribution Notes: North Eastern Region of India is known as biodiversity hotspot, because there are so many species are endemic to this region. Soalu plant—*Litsaea monopetala* (Rox.) (Lauraceae) plant is distributed in all states of north eastern region of India. This plant is economically important tree, because it is primary food plant of Muga Silkworm, *Antheraea assamensis* Hefler, which is endemic to North Eastern India. This plant usually attacked by many pests like, shoot borer, trunk borer, leaf miners, leaf galls, mealy bugs etc. Recently, Attelebid beetles were noticed feeding and rolling the leaves of soalu plant during the September-October, 2011 (Figures 1a-1d). The collected beetles were processed for preservation and identification. These beetles were identified by Dr. Andrei A. Legalov as *Lamprolabus pseudobispinosus* (Coleoptera: Attelebidae) (Figures 1-1h). The Attelebid beetles were close to *Lamprolabus bispinosus* (Gyllenhal) but can be distinguished by the longer and sharp teeth on elytra (Figure 1g), yellow tibiae, and elytra without dark spots, more strongly widening and more finely punctured rostrum and described as *pseudobispinosus* from China (Legalov & Liu in 2005). Five specimens were collected from Nongpoh, Ri-boi District, Meghalaya (India) (+25° 53' 25.31", +91° 52' 58.95") and preserved properly at Entomology Section, Central Muga Eri Research and Training Institute, Central Silk Board, Ministry of Textiles (Govt. of India) Lahdoigarh, Jorhat, Assam (India). The field photographs were captured by DSC R1 sony camera and other photographs were captured in the laboratory with the help of USB Veho microscope for morphological characters (Figures 1-1h).

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LITERATURE CITED

Legalov, a. a. & Liu, N. 2005. New leaf rolling weevils (Coleoptera: Rhynchitidae, Attelabidae) from China. *Baltic J. Coleopterol.*, 5 (2): 99-132.

