

**FIRST RECORD OF *CERYX HYALINA* (MOORE, 1879)  
(LEPIDOPTERA: EREBIDAE) FROM THE WEST HIMALAYA**

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*Reviewer: Jatishwor S. Irungbam*

The moth *Ceryx hyalina* was reported from Sikkim and Nagaland in India (Hampson, 1892). However, Fletcher (1925) modified this distribution to Meghalaya and West Bengal; it is also reported from the Karen Hills in Myanmar (Hampson, 1892) as *Syntomoides volans* (Swinhoe, 1890) and Yunnan (China) (Lu *et al.*, 2012)

Following are the data for the single specimen recorded from the western Himalaya in the present study.

*Ceryx hyalina* (Moore, 1879) Figures 1 & 2

*Syntomis hyalina* Moore, 1879, Lep. Atkins.: 13.

*Syntomis volans* Swinhoe, 1890, Trans. ent. Soc. Lond., 1890: 173, pl. 6, fig. 6.

*Ceryx hyalina* (Moore): Zerny, 1912, Lepidopteror. Cat., 7: 7.

Material examined: 1 ex.: 28.v.2012 Didihat, Pithoragarh district, Uttarakhand, 1725 m. *Leg.* Peter Smetacek *Coll.* Butterfly Research Centre, Bhimtal.

Forewing length: 11 mm

Wingspan: 25 mm

Distribution: Uttarakhand, West Bengal (Darjeeling), Meghalaya, ?Nagaland (India), Myanmar and Yunnan (China) (Lu *et al.*, 2012)

Remarks: A single specimen of this species was observed feeding on a thistle (*Cirsium* sp.) flower on a meadow near the edge of a forest of Himalayan Oak (*Quercus leucotrichophora*) and collected for identification (Figure 3). The species has not been reported from Nepal and was hitherto only known from Darjeeling eastwards.

Since the type locality is Darjeeling and there appear to be no records from modern day Sikkim, I follow Fletcher (1925), who modified the known distribution of this species.

The only illustration for this species appears to be by Swinhoe (1890), who illustrated the type of *C. volans* from the Karen Hills, Myanmar (Figure 4), which is currently considered a synonym of *C.*

*hyalina*. *C. hyalina* appears not to have been illustrated earlier.

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**REFERENCES**

Fletcher, T.B. 1925. *Catalogue of Indian Insects*. Part 9- Zygaenidae. Central Publication Branch, Govt. of India, Calcutta. 92 pp.

Hampson, G.F. 1892. *The Fauna of British India including Ceylon and Burma*. Moths Vol. 1. Taylor & Francis, London. xxiii + 527 pp.

Swinhoe, C. 1890. The Moths of Burma. *Trans. Ent. Soc. Lond.* (1):161- 296.

Lu, H. F., Chen, F. Q. & C. S. Wu. 2012. Catalogue of *Ctenuchinina* Heppner, 1992 from China (Lepidoptera: Erebiidae, Arctiinae). *SHILAP Revta. lepid.* 40 (160): 447-463.



Fig 1: *Ceryx hyalina* upperside



Fig 2: *Ceryx hyalina* underside



Fig 3: *Ceryx hyalina* on thistle flowers

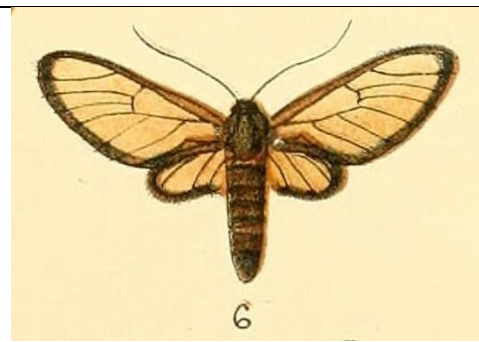


Fig 4: *Ceryx volans* in Swinhoe (1890)