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FIRST RECORD OF KING CROW EUPLOEA KLUGII (INSECTA: LEPIDOPTERA: NYMPHALIDAE) FROM THE KUMAON HIMALAYA, INDIA

AMBICA AGNIHOTRI

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Reviewer: Peter Smetacek

The King Crow Euploea klugii (Moore, 1858), is a butterfly belonging to the Nymphalideae family. It has a wingspan of about 8-10 cm. There are two forms, a brown and a blue form: both forms occur together in N.E. India but only the brown form occurs in southern India. In the caterpillar stage, the insect feeds on toxic plants like milkweed (Asclepias spp.) or milk sap releasing plants. The tribe Danininae is known for having evolved protection against predation by storing cardenolide toxins in the body. E. klugii is reported to occur from Central Nepal to Northeast India, Gujarat, West Bengal, Sri Lanka, Bihar and Thailand (Smetacek, 2017). The butterfly was recently reported from Katerniaghat Sanctuary of Uttar Pradesh (Mishra et al., 2016).

On 16.xi.2021 a butterfly survey was conducted in Bhujiyaghat (29°18.45"N; 79°31.41"E), situated at 624 m elevation in Uttarakhand. The area has subtropical evergreen forests and lies in between Haldwani and Jeolikote in the Shivalik range which forms the foothills of the Himalaya. The

area is surrounded by mountains and lies in a valley, therefore it has a humid and warm climate suitable for tropical flora and fauna. While conducting the butterfly survey, a male *E. klugii* was photographed around 1 p.m. The butterfly was not reported earlier from Uttarakhand. The is an addition to the known butterflies of Uttarakhand and extends the known distribution of the butterfly further westwards from Uttar Pradesh and Bihar.

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Figs.1 & 2: Euploea klugii