

Some notes on the identity of the rare *Hypena (Jussalypena) paliscia* (BETHUNE-BAKER, 1911) (Lepidoptera: Noctuidae: Hypeninae).

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Abstract

A male specimen from NW-Kivu (Congo [Zaire]) which is supposed to belong to the very rare *Hypena paliscia* (BETHUNE-BAKER, 1911) is presented and illustrated. It is the second specimen of the species known to exist.

Zusammenfassung

Ein wahrscheinlich der extrem seltenen Art *Hypena paliscia* (BETHUNE-BAKER, 1911) angehöriges, männliches Exemplar aus NW-Kivu (Kongo [Zaire]) wird vorgestellt und abgebildet. Es handelt sich um das zweite bisher bekannt gewordene Exemplar dieser Art.

Key words: Ethiopian region, *Hypena* SCHRANK, 1802, Hypeninae, new record, Noctuidae.

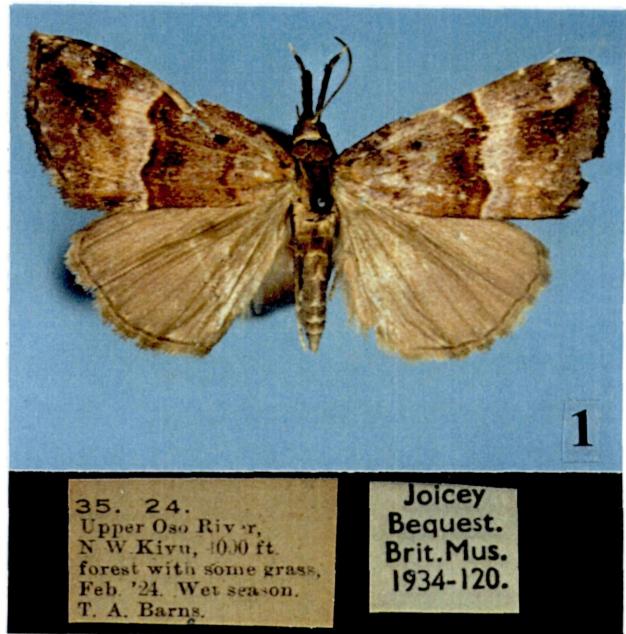
Introduction

Hypena paliscia (BETHUNE-BAKER, 1911) was described in the genus *Rhynchina* GUENÉE, 1854. This erroneous combination was clarified by LÖDL (1993) and the species was transferred to the genus *Hypena* SCHRANK, 1802. LÖDL (1994) placed the species in the subgenus *Jussalypena* LÖDL, 1994 in a group of species with remarkable and quite complex male genitalia. This *Hypena-verticalis*-group contains *H. verticalis* HAMPSON, 1910, *H. erikae* LÖDL, 1994 and *H. paliscia*.

H. paliscia was described from a worn single male from northern Nigeria ("100 miles N of Lokoja"). From the holotype nearly nothing was known about the wing pattern. Now a *Hypena* specimen was found in the collections of the BMNH (= The Natural History Museum, London) which is supposed to belong to *H. paliscia* (Fig. 1). A description of the wing pattern is given and details of the male genitalia are illustrated (Figs. 2-7).

Fig. 1:

Hypena paliscia (BETHUNE-BAKER, 1911), ♂.
Noctuidae BM gen.sl.no. 15351.



Description of the wing pattern:

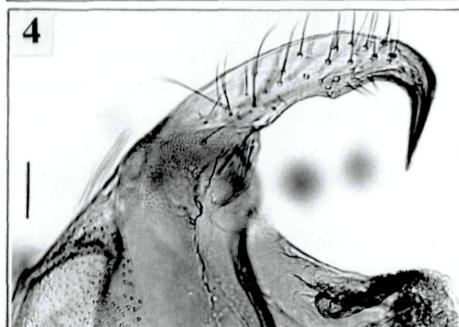
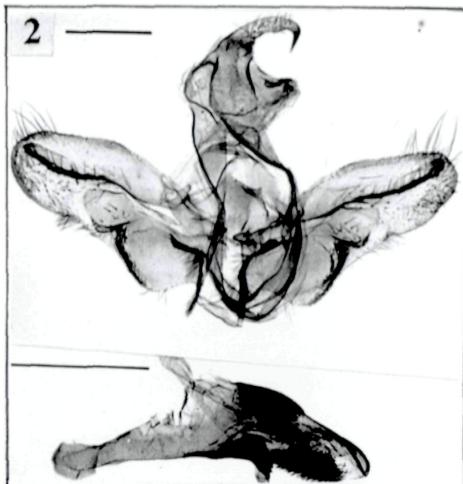
Fore wings reddish brown and fuscous with pale, greyish shades in the middle. Postmedial band near the middle of the forewing, dark brown, beige on its outer margin and shaded dark reddish brown on its inner margin. This band is clearly waved twice and runs straight down from the costa to the inner margin. Antemedial band dark reddish brown, rounded towards the outer margin and waved in itself. Pale greyish brown on the wing base. Orbicular spot clear, big and black. Reniform spot dark brown, unclear, shaded. Area outside the postmedial band pale greyish and dusted with milky coloured scales. A big brown shade in the subterminal area below of the apical dash. Costal dots present, beige. Adterminal line marked with light dots. Subterminal line very weak, marked by some unclear and shaded, pale patches. Apical moon greyish brown. Hind wings greyish brown without a marginal shade. Adterminal line dark brown. Fringes beige and greyish brown.

The male genitalia are illustrated in Figs. 2-7. The genitalia of the ♂-holotype is illustrated in LÖDL (1993: Fig. 1a, pl. 1 Fig. 2), LÖDL (1994: Figs. 340, 342) and LÖDL (1995: Figs. 197, 244, 343).

Literature:

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Figs. 2-7 *Hypena paliscia* BETHUNE-BAKER, 1911, ♂-genitalia, Noctuidae BM gen.sl.no. 15351
(Lödl gen.praep.no. 590):

Fig. 2: ♂-genitalia, total. Scale = 0.5 mm.-

Fig. 3: Distal part of left valve. Scale = 0.1 mm.-

Fig. 4: Uncus. Scale = 0.1 mm.-

Fig. 5: Distal part of left sacculus. Scale = 0.1 mm. -

Fig. 6: Proximal parts of both sacculi (vi = vinculum). Scale = 0.1 mm.-

Fig. 7: Juxta. Scale = 0.1 m.

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