

中国马颖蜡蝉一新种*

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摘 要 记载了中国颖蜡蝉科(Achilidae)马颖蜡蝉属(*Magadha*)一新种,即杨氏马颖蜡蝉(*Magadha Yangia* Wang et Huang n. sp)的形态特征,附有特征图。模式标本保存在石家庄果树研究所昆虫标本室。

关键词 新种 模式标本 杨氏马颖蜡蝉

杨氏马颖蜡蝉 *Magadha Yangia* Wang et Huang n. sp 新种

体长(包括前翅)5mm,翅展 16mm。

头胸赭色,顶长与宽略等;额近长方形,有中脊一条,其两侧凹陷,近基部有一深褐色的宽横带;唇基有脊三条,基部色略深;喙细长,伸达后足基节;复眼深褐色,圆形;触角短粗,赭色;侧单眼红褐色。前中胸背板各有纵脊三条,中胸背板中后域有一黑褐色的近长形大斑,其前缘近平截状,后侧缘不清晰或超过侧脊。腹部栗色。前翅灰褐色,略透明,散布多个杂色或灰褐色的小斑点,翅脉上有许多暗色斑点,外缘色较深而脉纹色浅。后翅灰褐色。足赭色。

寄主:不详

模式标本:1♀,四川峨眉山,1981—07—08,王思政采集。

该种近似于分布在印度的 *Magadha flavisigna* Distant,但额近基部有一深褐色的宽横带与后者明显不同而易于区别。

该新种以杨集昆名字命名,以纪念业师杨集昆教授 70 寿辰。



图 杨氏马颖蜡蝉 *Magadha Yangia* Wang et Huang n. sp. a. 全体; b. 颜的正面

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Description of a New Species of the *Magadha* from China (*Homoptera: Achilidae*)

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Abstract *Magadha yangia* Wang et Huang n. sp. Body length 5mm, wing-expand 16mm. Head and thorax ochraceous, frons nearly oblong and with a middle carina, the lateral margins concave and with a fuscous streak near the base; clypeus with three carinae; rostrum slender and long, reach coxa of posterior legs; eyes fuscous, cycle-shape; antennae short and thick, ochraceous; lateral ocelli red-brown. Prothorax and mesothorax with three longitudinal carinae, middle-posterior region of the mesothorax with a black-brown square large spot, anterior margin nearly truncated, posterior-lateral margin obscure or surpass lateral carinae. Abdomen castaneous. Forewings grey-brown, light hyaline and scattered many variety or grey-brown speckles, veins with many dark-speckles, outer margin light dark and veins light; wings grey-brown. Legs ochraceous. This new species is similar to *M. flavisigna* distant, but may be distinguished by the fuscous streak of the frons. Holotype: I ♀, Sichuan prov., Emei mountains. Wang Sizheng collected, 1981—VII—8.

Key words : New species; Holotype; *Magadha yangia* Wang et Huang