

# LEMONIADINI, A CORRECTED TRIBAL NAME IN THE RIODININAE (LEPIDOPTERA: RIODINIDAE)

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**ABSTRACT.**— The tribal name Lemoniini, in the butterfly family Riodinidae, is corrected to Lemoniadini, thus avoiding family-group homonymy with the moth family Lemoniidae.

**KEY WORDS:** Charitini, Coliadinae, Coliadini, *Colias*, Helicopini, Lemoniidae, Lemoniini, Neotropical, nomenclature, Pieridae, Sarotini, taxonomy.

The most recent classification of the butterfly family Riodinidae is in the unpublished work of Harvey (1987), and has subsequently been popularized by DeVries (1997) for Costa Rican Riodinidae. Harvey (1987) recognized 5 subfamilies, with 11 tribes in the largest of these, the entirely Neotropical Riodininae. Subsequently, the tribe Sarotini (= Charitini Auct.) has been synonymized into the tribe Helicopini by Hall (1998), reducing the number of tribes in the Riodininae to 10.

Since Harvey's (1987) classification, one of these tribes has universally been recognized under the name Lemoniini Kirby, 1871, based on the type genus *Lemonias* Hübner, 1807. However, since this tribal name has been incorrectly formed from the generic name and never corrected, it has remained a family-group homonym of the Old World moth family Lemoniidae Hampson, 1918, based on the type-genus *Lemonia* Hübner, [1820] (see ICZN, 1985). We propose the corrected name Lemoniadini for the riodinid tribe, utilizing the appropriate suffix for the genus *Lemonias*, thus simultaneously resolving the problem of homonymy. Note that the same suffix is applied in the case of the pierid genus *Colias*, for example, resulting in the subfamilial and tribal names Coliadinae and Coliadini, respectively. The author and date of the emended name Lemoniadini remain the same: "Kirby, 1871".

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