The type of *Copaeodes chromis* Skinner, 1919
(Lepidoptera: Hesperiidae: Hesperiinae)

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Abstract. The holotype of *Copaeodes chromis* Skinner, 1919 (Lepidoptera: Hesperiidae), housed at the Carnegie Museum of Natural History, is a typical specimen of *Zariaspes mythecus* Godman, 1900.

Additional key words: Mexico, misidentification, *Pseudocopaeodes*.

Skinner (1919) briefly described *Copaeodes chromis* (Hesperiidae: Hesperiinae) from Colima, Mexico, based upon a single male specimen (Fig. 1-2). That specimen, here identified as the holotype originally deposited at the Academy of Natural Sciences of Philadelphia (Gillham and Ehrlich 1954) and later transferred to the Carnegie Museum of Natural History in Pittsburgh, Pennsylvania (Brown 1974), has the following labels: white, handwritten - / COLIMA / MEXICO / and red, printed and handwritten - / TYPE No. 7100 / Copaeodes / chromis / Henry Skinner / (Fig. 3). The type number was that assigned at the Academy of Natural Sciences (Gillham and Ehrlich 1954).

Evans (1955) placed this taxon as a subspecies of *Pseudocopaeodes eunus* (W. H. Edwards, 1881) where it had nearly universally been placed subsequently, either as *Pseudocopaeodes eunus chromis* (e.g., see synonymy in Mielke 2005; also Okano 1981, de la Maza et al. 1991, Llorente Bousquets et al. 1996) or as *Pseudocopaeodes chromis* (see synonymy in Mielke 2005). Austin and Emmel (1998) noted the incorrect generic placement of *C. chromis*, but did not elaborate. Warren (2000) cautioned that the status of *P. eunus chromis* was uncertain. Hoffmann (1941) appears to have been the only one to identify this taxon correctly as *Zariaspes mythecus* Godman, 1900, until Mielke and Casagrande (2002) reestablished that synonymy. The type of *C. chromis* confirms this, leaving *Pseudocopaeodes* Skinner and Williams, 1923, as a monotypic genus endemic to the southwestern United States in California and Nevada.

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Literature Cited


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Figure 1-3. Holotype of Copaeodes chromis Skinner, 1919. 1) Dorsal surface. 2) Ventral surface. 3) Labels.