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Authors: In-Seong Yoo, and Kee-Jeong Ahn
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HESPERUS NEOSPLENDORIS, A NEW NAME FOR CAFIUS SPLENDORIS (COLEOPTERA: STAPHYLINIDAE)

IN-SEONG YOO AND KEE-JEONG AHN*
Department of Biology, Chungnam National University, Daejeon 305-764, Republic of Korea

*Corresponding author; E-mail: kjahn@cnu.ac.kr

Members of the genus Cafius Stephens (Coleoptera: Staphylinidae) are confined to seashore habitats worldwide. From the time of its description, C. splendoris Last has been consistently classified with the other 44 species in the genus Cafius. However, this placement was questioned by Frank & Ahn (2011), mainly because of its distribution on Mt. Amingwiwa 1000-2300 m asl in Papua New Guinea. This led us study the systematic status of C. splendoris in more detail.

Examination of the holotype of C. splendoris (Figs. 1 and 2) reveals that the specimen represents a species of Hesperus Fauvel. It lacks the diagnostic characters of Cafius but corresponds well to the diagnostic characters for Hesperus: maxillary and labial palps elongate, maxillary palpmere 3 more or less 2.0 times as long as wide, labial palpmere 2 more than 2.0 times longer than wide; largest lateral macrosetal puncture of pronotum separated from lateral margin by more than 3.0 times width of puncture; mesoventrite with rounded intercoxal process; outer edge of front tibia with spines; front tarsomeres 1-4 each with modified pale setae on ventral surface. We herein, transfer C. splendoris to the genus Hesperus.

Fig. 1. Holotype of Cafius splendoris

Fig. 2. Label data of the holotype of Cafius splendoris
We subsequently found that Last (1987: 46) described another new species named *Hesperus splendoris* in the same paper with *Cafius splendoris*. Differences between these 2 species are presented in Table 1. Because this renders this name (*H. splendoris*, new combination) invalid, we propose a replacement name for the junior homonym as follows:

*Hesperus neosplendoris* Yoo and Ahn, new name

*Hesperus splendoris* (Last), new combination, not Last, 1987: 46.

*Cafius splendoris* Last, 1987: 52.

**SUMMARY**

*Hesperus splendoris* (Last) is transferred from the genus *Cafius* to *Hesperus* Fauvel and the name is replaced as *H. neosplendoris*. Illustrations of the holotype and label data are presented.

Key Words: diagnostic characters, junior homonym, replacement name, seashore habitats

**RESUMEN**

La especie *Hesperus splendoris* (Last) se transfiere del género *Cafius* a *Hesperus* Fauvel y su nombre se remplaza como *H. neosplendoris*. Se presentan ilustraciones del holotipo y datos de la etiqueta.

Palabras Clave: caracteres diagnósticos, homónimo menor, nombre de reemplazo, hábitats costeras

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