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**A new species of the genus *Callipogon* Serville, 1832
(Coleoptera, Cerambycidae) from Nicaragua**

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Abstract: *Callipogon* (s. str.) *levchenkoi* sp. n. is described from Nicaragua. The differential diagnoses and illustrations are included.

Introduction

A very interesting pair of *Callipogon* (s. str.) were received from Nicaragua by my friend Evgeniy Levchenko (Kramatorsk, Ukraine) last year. Both are described below as representatives of a new species. Before the nominative subgenus was regarded to be composed of 4 species only: *C. lemoinei* Reiche, 1840, *C. beckeri* Lameere, 1904, *C. barbatum* (Fabricius, 1781) and *C. senex* Dupont, 1832.

***Callipogon* (s. str.) *levchenkoi* sp. n.**

Figs 1-2

Description. Body dark red-brown, with darker thorax, antennae and legs; Mandibulae in male and in female relatively short, about as long as head, with dense long pubescence (external in female, and penetrating to outer side in male), with two three internal dents each (2 middle and 1 basal), without dorsal dents, not divaricated apically; female with similar mandibulae, but with smaller dents; male antennae moderately long about as long as body, female antennae reaching apical elytral third; in male 1st antennal joint about as long as 4th, and 1.5 times shorter than 3rd; in female 1st antennal joint about 1.3 times longer than 4th, and about as long as 3rd; male prothorax transverse, about 1.7 times shorter than middle width; with sides nearly parallel at middle, slightly tapering behind; anterior angle obliterated, posterior angles slightly attenuated in short spines,

lateral border with numerous small dents; central callosities very distinct; female prothorax wider, about 1.8 times shorter than basal width, with sides diverging posteriorly, with numerous bigger lateral dents, with longer dents in anterior and posterior angles, with pair of central convexities; elytra relatively smooth, strongly tapering posteriorly; in male and in female about 2.3 times longer than basal width; apical elytral angle in female obliterated, in male - with small spine; ventral body side with dense pale pubescence; body length in males: 62-92 mm, in females: 68-78 mm.

Differential diagnoses. The new species can be easily distinguished from all 4 known taxa of *Callipogon* (s. str.) by unique antennal length in males: *C. lemoinei* Reiche, 1840 has very short male antennae, reaching posterior elytral quarter; antennae in all other *Callipogon* (s. str.) - *C. beckeri* Lameere, 1904, *C. barbatum* (Fabricius, 1781) and *C. senex* Dupont, 1832 much longer than body; besides only in *C. levchenkoi* **sp. n.** mandibles covered externally with dense pubescence.

Callipogon barbatum var. *ornatum* Bates, 1879 was also described from Nicaragua and was generally accepted (Bezark, 2016) as a synonym of the species name. The holotype (female) can be seen in the NET [<http://bezbycids.com/byciddb/wdetails.asp?id=249&w=n>]; it has elytra with large areas densely covered by white pubescence.

Material. Holotype, male, Nicaragua, Nueva Segovia, Cerro Jesus, 1200 m, 13°58'10.14"N, 86°10'38.85"E, 20.07.2018 - collection of E. Levchenko (Kramatorsk, Ukraine); 5 paratypes; 3 females with same label - collection of E. Levchenko (Kramatorsk, Ukraine); 2 males, Nicaragua, Nueva Segovia, Cerro Jesus, 1100 m, 13°58'06.25"N, 86°10'37.79"E, 5.06.2019 - collection of E. Levchenko (Kramatorsk, Ukraine).

Etymology. The new species is dedicated to my good friend Evgeniy Levchenko (Kramatorsk, Ukraine) who supplied me with the specimens for description.

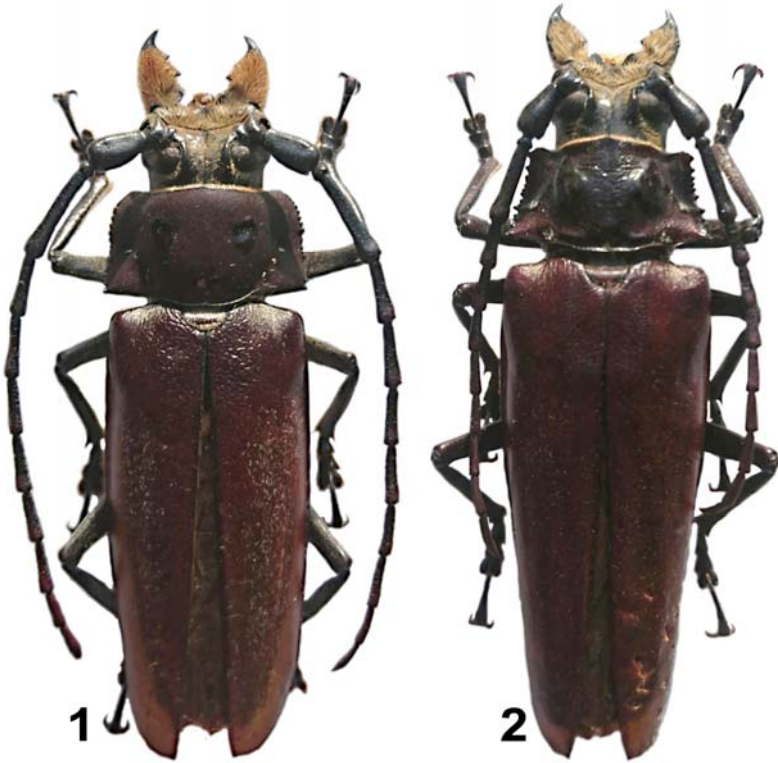
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REFERENCES

Bezark L.G. 2016. Checklist of the Oxypeltidae, Vesperidae, Disteniidae and Cerambycidae, (Coleoptera) of the Western Hemisphere. BioQuip Publications, USA, 503 pp.



Figs 1-2. *Callipogon* (s. str.) *levchenkoi* sp. n.:
1 - Holotype, male; 2 - Paratype, female.

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