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Addendum and corrections to the annotated checklist of the ground beetles (Coleoptera: Carabidae) of Mexico

Adenda y correcciones a la lista taxonómica anotada de escarabajos carábidos (Coleoptera: Carabidae) de México

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ABSTRACT

Nineteen more carabid species of the subfamily Cicindelinae from Mexico are added to the previously published checklist. With the additional species, a total of 1,653 described carabid species in 45 tribes and 179 genera are recorded from Mexico, and the potential species richness increases to 2,093 species of carabidae.

Key words: checklist, Carabidae, Mexico

RESUMEN

Diecinueve especies más de carábidos de la subfamilia Cicindelinae de México se suman a una lista previamente publicada. Con estas especies adicionales, se registran en México un total de 1,653 especies de escarabajos carábidos, pertenecientes a 45 tribus y 179 géneros, y la riqueza potencial de especies aumenta a 2,093 especies de carábidos.

Palabra Clave: lista taxonómica, Carabidae, México.

CHECKLIST ADDITIONS

The species listed below follow the same style as in the previous publication (Shpeley 2026). The species are inserted by using an alphabetic character at the appropriate number in the previous checklist. Of particular note, bold font for the checklist numbers below represents species described from specimens collected only in Mexico. Abbreviations used for states below are as follows: BCN (Baja California Norte), CDMX (Ciudad de México), CHIH (Chihuahua), GRO (Guerrero), JAL (Jalisco), MICH (Michoacán), NAY (Nayarit), NL (Nuevo León), SIN (Sinaloa), SON (Sonora), TAMPS (Tamaulipas), VER (Veracruz), and YUC (Yucatán). As in the previous publication (Shpeley, 2026), the superscript 1, i.e. ¹, refers to Erwin and Pearson (2008) and the superscript 56, i.e. ⁵⁶, refers to Wiesner (2020).

0090a. *Tetracha brzoskai* Naviaux 2007

JAL^{1,56}, NAY^{1,56}

0092a. *Tetracha carolina moraveci* Naviaux 2007

CDMX^{1,56}

0093a. *Tetracha impressa* (Chevrolat, 1841)

TAMPS^{1,56}, VER^{1,56}

0093b. *Tetracha rawlinsi* Davidson & Naviaux 2006

NAY^{1,56}

0093c. *Tetracha sericea* Naviaux 2007

JAL^{1,56}, SIN^{1,56}, SON^{1,56}

0093d. *Tetracha sinaloa* Huber and Shetterly, 2019

SIN⁵⁶

0095a. *Tetracha vandenberghai* Naviaux 2007

JAL^{1,56}

0100a. *Brasiella hemichrysea cyanosparsa* (Chaudoir, 1852)

YUC⁵⁶

0100b. *Brasiella hemichrysea fuscostrigata* Mandl, 1963

CHIH^{1,56}

0101a. *Brasiella janeelisae* Huber and Stamatov, 2020
GRO⁵⁶

0101b. *Brasiella kistleri* Huber and Stamatov, 2015

JAL⁵⁶

0101b. *Brasiella lassalei* Dheurle 2012

JAL⁵⁶

0119a. *Cicindela pulchra* Say, 1923

NL^{1,56}

0132a. *Cicindelidia cyanipleura* Duran and Roman, 2020

JAL⁵⁶

0133a. *Cicindelidia dugesi* (Bates, 1884)

GRO⁵⁶, MICH⁵⁶

0139a. *Cicindelidia hemorrhagica woodgatei* (Casey, 1913)

BCN⁵⁶

0158a. *Cicindelidia obsoleta neojuvencilis* (Vogt, 1949)

?TAMPS⁵⁶

0201a. *Dromochorus chaparralensis* Duran, Herman, Roman and Egan, 2018

TAMPS⁵⁶

0201b. *Dromochorus velutinigrens* Johnson, 1991

TAMPS⁵⁶

CONCLUDING REMARKS

With the addition of 19 species to the checklist, the following states in Table 4 (Shpeley 2026) will have new numbers of species: Baja California Norte (160), Ciudad de México (135), Chihuahua (254), Guerrero (284), Jalisco (305), Michoacán (223), Nayarit (212), Nuevo León (178), Sinaloa (239), Sonora (341), Tamaulipas (256), Veracruz (610) and Yucatán (86). Shpeley (2026) stated the total number of described species of Carabidae in Mexico was 1,634 species, and the potential species richness was a total of 2,074 species when morphospecies were included. The addition of 19 more species presented here to the Mexico

carabid fauna increases the total number of described species to 1,653. The potential species richness for Carabidae in Mexico would also increase by 19 from 2,074 to a total of 2,093 species.

CORRECTIONS to Shpeley (2026)

P. 56, Fig. 1B: *Cicindelidia obsoleta santaclarae* (Bates) (Sonora; 17 mm; UASM372601).

P. 56, Fig. 1C: *Cicindelidia nebuligera* (Bates) (Durango; 10.0 mm; UASM347606).

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