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The Cymindis (Pinacodera) limbata species group (Coleoptera, Carabidae, Lebiini) is a precinctive New World taxon with ranges extended from portions of temperate southeastern Canada and the U.S.A. through the montane regions of Mexico, south to the Isthmus of Tehuantepec. The group is distinguishable from all other members of the subgenus Pinacodera by males possessing a distinctive sclerite (endophallic plate) at the apex of the endophallus. In the past, a lack of material and misunderstandings of range of variation within species have contributed to confusion about how many species there really are.

This revision of the *limbata* species group includes a classification, a key to groups within the subgenus *Pinacodera* and species within the *limbata* group, descriptions of species, re-rankings and new synonymies. In total 10 taxa are treated, with 6 new synonyms proposed, 1 new combination introduced and 1 new species described: *Cymindis* (*Pinacodera*) rufostigma (type locality: Archbold Biological Station, Highlands County, Florida, U.S.A.). Each taxon is characterized in terms of structural features of adults, habitat, geographical distribution, and chorological affinities. Available ecological information and treatments of variation are included.

A TAXONOMIC REVISION OF THE CYMINDIS (PINACODERA) LIMBATA
SPECIES GROUP (COLEOPTERA,
CARABIDAE, LEBIINI), INCLUDING
DESCRIPTION OF A NEW SPECIES
FROM FLORIDA, U.S.A.

BY WESLEY M. HUNTING



Cymindis (Pinacodera) rufostigma Hunting, sp. n.

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