

2. Disc (dorsal surface) of first gastric segment predominantly smooth, punctulate, alutaceous, or reticulate; striation absent, or if present, mixed with other sculpture and distinct only on the posterior half of the disc 3
- Disc of first gastric segment distinctly and evenly striate over its entire surface, at least as seen from dorsal view 15
3. Mesonotum longitudinally striate (Yucatan Pen. to Vera Cruz and Guatemala) *yucatecus* [33]
- Mesonotum prevailingly transversely striate 4
4. Head more or less bright red (frontal area often infuscate), contrasting with blackish-brown body and yellow legs; size medium (see Table I, fig. 2; Costa Rica to Ecuador W of Andes) *erythrocephalus* [15]
- Color combination otherwise; if head is distinctly red, then trunk is red also, or legs are dark 5
5. Sternum immediately in front of and between metathoracic coxae produced as a slender, acute pair of teeth or spines (fig. 7); disc of first gastric segment densely and finely shagreened and pubescent, usually opaque; body brown, legs yellow to brown (forests of cis-Andean continental S America from Orinoco Delta to Tucumán, Argentina) *haematodus* [17]
- Sternum in front of metathoracic coxae with a low transverse ridge, sometimes notched in the middle or bilobed, but not produced as acute, paired teeth (figs. 5, 6; gaster smooth or variously sculptured; color varying, but legs usually dark in samples from continental S America) 6
6. Disc of first gastric segment as seen from above very finely, densely and regularly punctulate throughout; opaque or nearly so; longest hairs of gastric dorsum 0.6 mm or more in length; large (see Table I) black or dark brown species (Costa Rica to Colombia) *opaciventris*
- Disc of first gastric segment otherwise sculptured; shining or, if densely punctulate and opaque, then at least the posterior part becoming longitudinally striate; longest hairs of gastric dorsum < 0.6 mm long 7
7. Disc of first gastric segment very densely punctulate, opaque, longitudinally striate over a posterior portion of variable extent (Plate 1, D); small species (see Table I), light to dark brown in color (S Mexico to S Brasil and Bolivia, forests) *minutus* [23]
- Disc of first gastric segment prevailingly shining, though its surface sometimes alutaceous, shagreened, or even with traces of striation in the posterior portion 8
8. Head, trunk and petiole nearly or quite concolorous light red or dull yellow; legs yellowish, gaster light brown to blackish 9
- Head, trunk and petiole dark reddish brown or brown to nearly black, legs variable in color, often dark 11
9. Apex of petiole rather suddenly narrowed to a long, slender spine (Cuba, Bahamas, local on Hispaniola) *insularis* [10]
- Petiole conical or subconical in side view; apex acute or even dentate, but not drawn out into a long, slender spine 10
10. Posterior face of petiole at least feebly concave or sulcate mesad; compound eye usually shorter than maximum W of a mandible (without teeth), rarely slightly longer; sides of head in side view smooth and shining, or, if dull, then the sculpture here not distinctly reticulate-punctulate (Mexico N to S Arizona and C Texas) *clarus* [10]