

*Ceratocapsus vicinus* keys out most closely to *C. luteus* but can be separated from this and other species by the reddish-brown dorsum (with the apical half of the hemelytra and membrane fuscous) and antennal segments, the black abdomen, and the male genitalia.

*Ceratocapsus wheeleri* Henry, NEW SPECIES

Fig. 23

Holotype male.—Length 4.00 mm, width 1.60 mm, generally very dark brown to black, clothed with short, sparsely set, recumbent setae. *Head*: Width 0.86 mm, fuscous or black, vertex 0.34 mm, dorsal width of eye 0.26 mm, eyes reddish. *Rostrum*: Length 1.58 mm, reaching middle of metacoxae, fuscous. *Antennae*: Brown to fuscous; I, length 0.42 mm, brown, set with 3 stout, black setae; II, 1.42 mm, gradually enlarged to apex, thickly clothed with recumbent, pale setae (except at base); III, 0.74 mm; IV, 0.62 mm. *Pronotum*: Length 0.86 mm, width at base 1.40 mm, fuscous to black; (basal area sometimes paler in some specimens), impunctate, finely granulate, weakly shining, calli weakly raised; mesoscutum fuscous, narrowly visible; scutellum fuscous, transversely rugose, set with 2 or 3 pilose setae. *Hemelytra*: Uniformly fuscous (some specimens are dark brown, but not quite fuscous and the cuneus is frequently fusco-rufous), clothed with sparsely set, very short, recumbent setae; membrane and veins fumate to black. *Venter*: Fuscous to distinctly black, ostiolar peritreme opening and metapleura more brown. *Legs*: Coxae brown; femora brown, hind femora darker brown; tibiae brown, hind tibiae somewhat reddish brown; tarsi and claws brown. *Genitalia*: See Fig. 23.

Allotype female.—Length 4.40 mm, width 1.80 mm, very similar to the male in color and pubescence. *Head*: Width 0.84 mm, vertex 0.40 mm, dorsal width of eye 0.22 mm. *Rostrum*: Length 1.64 mm, reaching base of metacoxae. *Antennae*: I, length 0.50 mm; II, 1.44 mm; III, 0.72 mm; IV, 0.60 mm. *Pronotum*: Length 0.90 mm, width at base 1.40 mm.

*Types*.—*Holotype*: ♂, North Carolina, Mecklenburg Co., Rt. 51, 1 mi W of Rt. 16, nr. Matthews, 15 June 1975, A. G. Wheeler, Jr. collector, taken on *Quercus stellata* (USNM type no. 76046). *Allotype*: ♀, same data as holotype (USNM). *Paratypes*: ♂, North Carolina, Union Co., Rt. 74, 1.6 mi N of Monroe, 14 June 1975, A.G.W. coll., taken on *Quercus stellata* (PDA); 2 ♂, 2 ♀, same data as holotype (PDA); 6 ♂, 5 ♀, same data as holotype, 13–17 June 1978, A.G.W. coll., taken on *Quercus alba*, and *Q. stellata* (PDA).

*Remarks*.—*Ceratocapsus wheeleri* keys to *C. modestus* but can be separated by its more uniform fuscous coloration and the shorter second antennal segment which is subequal to the basal width of the pronotum. This species is also similar to *C. blatchleyi* and *C. knighti* but is easily distin-