Head and body uniformly dark brownish black, shining; hemelytra fuscous black, outer half of clavus, inner half of corium, and embolium except apically, pale; cuneus blackish, but with reddish tinge. Membrane uniformly pale fuscous, within areoles and bordering cuneus, pale. Legs dark reddish, tibiae pale reddish, tarsi pale, apices fuscous. Ostiolar peritreme distinctive, broad and flat as compared with tricolor. Clothed with fine, short pale yellowish pubescence, but punctures not evident on hemelytra as in tricolor. Genital structures distinctive: right clasper semicircular as in tricolor, but ventral hook shorter and broader, the dorsal hook with notch at tip forming two short spines which point mesad.

Holotype: & July 21, 1898, Little Beaver, near Fort Collins, Colorado (E. D. Ball); author's collection. Paratypes: & July 14, & July 21, type locality (E. D. Ball).

Ceratocapsus juglandis n. sp.

Allied to denticulatus Kngt., but differs in the thicker antennal segments, more prominent eyes, darker scutellum but paler pronotum.

d. Length 3.4 mm., width 1.25 mm. Head: width .78 mm., vertex .10 mm.; eyes prominent, projecting above level of vertex. Rostrum, length .99 mm., reaching upon intermediate coxae. Antennae: segment I, length .26 mm., pale to dusky, with red mark an anterior aspect near base; II, .95 mm., thickness .13 mm., nearly cylindrical, yellowish to fuscous; III, .60 mm., thickness .10 mm., fuscous; IV, .52 mm., fuscous. Pronotum: length .56 mm., width at base 1.08 mm.

Color pale yellowish, scutellum, cuneus, oblique band across apical half of corium and joining with inner angles of cuneus, dark fuscous; head and pronotum pale dusky brown. Membrane pale, apical area pale fuscous. Legs pale, hind tibiae fuscous brown. Clothed with fine, recumbent, yellowish pubescence, with slight tendency to fine sericeous hairs on clavus; also a row of four or five erect hairs on clavus. Genital claspers very similar to those of denticulatus, but right clasper terminating as two short spines of about equal length.

Q. Length 3.7 mm., width 1.4 mm. Head: width .71 mm., vertex .34 mm. Antennae: segment I, length .27 mm.; II, .90 mm.; III, .60 mm.; IV, .53 mm. Pronotum: length