

889 (—). CERATOCAPSUS RUFISTIGMUS Knight Ms.

Oblong-oval. Head yellow, often tinged with red; pronotum brownish-black, the basal fourth paler; scutellum brownish-yellow, paler toward apex; clavus and corium pale to dark brown, embolium yellow-translucent, cuneus red; membrane a uniform dusky translucent; legs greenish-yellow, the tibiæ and basal halves of all the femora more or less tinged with red; under surface greenish-yellow, heavily tinged with red, the pro- and meso-pleura sometimes fuscous-brown. Antennæ stout, half the length of body, of nearly equal thickness throughout; joint 1 yellow with a small red spot near base, longer than width of vertex, male, three-fourths as long, female; 2 yellow, gradually feebly thickened from the base, nearly four times the length of 1; 3 and 4 reddish-yellow, more or less tinged with red, united shorter than 2, 4 one-half the length of 3. Eyes of male very large, their dorsal width greater than that of vertex, coarsely granulated; of female smaller, more narrow than vertex, more finely granulated. Beak reaching between hind coxæ. Entire upper surface, including cuneus, but excepting head and membrane, coarsely, evenly and deeply punctate, each puncture bearing a long conspicuous yellowish inclined hair. Length, 3.2—3.7 mm.

Dunedin, Fla., Nov. 21—April 20. Frequent in fall and spring on ferns and other low herbage in and about the margins of dense hammocks and in low moist grounds; hibernates beneath boards and other cover. The eyes of male are much larger and consequently the width of vertex narrower than in females.

890 (—). CERATOCAPSUS DIGITULUS Knight, 1923, 533.

Oblong-oval. Dark brown to piceous with pubescence as in key, on elytra intermixed with appressed silvery scale-like hairs; embolium yellowish-translucent, cuneus reddish or reddish-brown; membrane pale fuscous-brown; legs uniformly greenish-yellow; ventrals dark brown, shining. Antennæ with joints 1, 2 and basal half of 3 yellowish, remainder brownish; joint 1 slightly shorter than width of vertex, male, one-fifth shorter, female; 2 nearly four times the length of 1; 3 one-half as long as 2, 4 three-fourths the length of 3. Beak reaching between hind coxæ. Pronotum and elytra rather coarsely rugosely punctate. Length, 3.4—3.6 mm.

Dubois, Ill., July 2 (*Ill. Nat. Hist. Surv. Coll.*). Recorded only from New York.

891 (—). CERATOCAPSUS INCISUS Knight, 1923, 532.

Oblong-oval. Head blackish, reddish beneath; pronotum and scutellum black or brownish-black, the basal half of former often in part paler; elytra brownish-yellow, cuneus reddish or reddish-brown; basal half of membrane and veins dusky, apical half fuscous; legs greenish-yellow; ventrals dark reddish-brown to piceous. Joints 1 and 2 of antennæ dull yellow; 1 tinged with reddish, slightly shorter than width of vertex, male,