

fusco-brownish without paler maculae as in *catulus*. Female with dorsal width of an eye not quite equal to width of vertex, while in the female of *catulus* the vertex is not equal to dorsal width of an eye.

♂. Length 5.3 mm., width 1.9 mm. *Head*: width 1.17 mm., vertex .17 mm. Rostrum, length 2.03 mm., attaining hind margins of middle coxae. *Antennae*: segment I, length .58 mm., thickness .14 mm.; II, 1.67 mm., thickness .128 mm., cylindrical; III, .87 mm.; IV, .77 mm. *Pronotum*: length 1.01 mm., width at base 1.74 mm.

♀. Length 5.8 mm., width 2.2 mm. *Head*: width 1.97 mm., vertex .37 mm. *Antennae*: segment I, length .67 mm.; II, 1.91 mm., more sparsely clothed with pubescence than in *catulus*; III, .94 mm.; IV, .86 mm. *Pronotum*: length 1.06 mm., width at base 1.94 mm. Coloration very similar to the male.

Holotype: ♂ July 23, Huachuca Mts., Arizona; author's collection. *Allotype*: topotypic. *Paratypes*: 2 ♀ topotypic; ♂ July 13, 1917, Lordsburg, New Mexico; ♂ July 20, Texas Pass, ♂ July 24, 1917, Oracle, Arizona (H. H. Knight).

***Eustictus productus* n. sp.**

Larger and more elongate than *catulus* Uhler; length of antennal segment II exceeds width of pronotum at base, width of vertex slightly greater than thickness of antennal segment I.

♂. Length 6.3 mm., width 2.3 mm. *Head*: width 1.28 mm., vertex .157 mm. Rostrum, length 2.5 mm., barely attaining posterior margins of hind coxae. *Antennae*: segment I, length .70 mm., thickness (.128 mm.) not equal to width of vertex; II, 2 mm., thickness .128 mm.; III, .94 mm.; IV, missing; color and pubescence very similar to *catulus* but segment I slightly more slender and darker in color. *Pronotum*: length 1.09 mm., width at base 1.91 mm. Dorsum more uniformly brownish black than in *catulus*, pale areas nearly obsolete. Membrane pale fusco-brownish, veins darker, a dark mark lying next to larger areole and paralleling apical half of cubitus. Femora and tibiae reddish brown, paler beneath, more uniformly darker than in *catulus*.

Holotype: ♂ June 18, 1915. Huachuca Canyon, Fort Huachuca, Arizona (Harold Morrison); author's collection.

***Eustictus morrisoni* n. sp.**

Coloration suggestive of *catulus* Uhler, but size much larger and differs in structure of antennae; width of vertex