

beneath, broad oblique mark on sides of pleura, confluent behind with a large mark covering almost entirely the under surface, four anterior coxae and trochanters, and broad band at tip of abdominal segments, all white; front unarmed; antennae long, sub-robust at tip; mesothorax very finely and densely punctured, metathorax more coarsely so; wings sub-hyaline areolet open; legs fulvous-yellow, posterior coxae with base beneath and apex above black, posterior tarsi yellow, fuscous at extreme tips; abdomen sub-fusiform, the base and apex shining, post-petiole gradually dilated; ovipositor about half the length of the abdomen. Length .35 inch.

*Hab.*—Louisiana (Lewis).

*MESOSTENUS PROMPTUS*.—♂. Black; anterior orbits broad on sides of face, clypeus, mandibles except tips, palpi, spot on each side of prothorax above, lateral carinae at base of scutellum, tegulae, four anterior coxae and trochanters beneath, and posterior tarsi except base and apex, white; sometimes the middle of the face is more or less white; antennae entirely black, slender at tips; front unarmed; mesothorax shining, sparsely punctured, the two longitudinal lines deeply impressed, the middle lobe prominent; metathorax with lateral carinae of posterior face sharply defined, but without prominent tubercles or spines; wings sub-hyaline, areolet sub-quadrate, closed; femora fulvo-ferruginous, four anterior tibiae and tarsi yellow; abdomen slender, sub-compressed at tip, fulvo-ferruginous, the three or four apical segments black. Length .35 inch.

*Hab.*—Canada (Pettit); Illinois (Lewis).

*MESOSTENUS AMERICANUS*.—♀. Black, shining; short line on upper anterior orbits, palpi obscurely, annulus on antennae, interrupted beneath, obscure line on each side of scutellum at base, and dot on tegulae, whitish; front unarmed; mesothorax with well impressed lines; metathorax rather coarsely sculptured, with a smooth polished space on each side at base, sides of posterior face with sharply defined carina, but without prominent tubercles or spines; wings sub-hyaline, areolet longitudinally sub-quadrate, closed; four anterior legs, except coxae and trochanters, and posterior femora ferruginous, posterior tibiae and tarsi fuscous, joints 2-4 of the latter occasionally more or less pale; abdomen narrow fusiform, shining, impunctured, ferruginous, apical segments sometimes dusky, first segment long, slender, apical third rather suddenly dilated and sub-quadrate; ovipositor as long as the abdomen. Length .30-.33 inch.