base, most of basal joint of their tarsi, and the apical joint, black ; abdomen fusiform, rather shining, punctured, first segment considerably dilated at apex ; ovipositor shorter than abdomen. Length .30 inch.

Hab.—Georgia (Morrison). Very much like albomaculatus Cress., but readily distinguished by the fuliginous cloud on anterior wings.

MESOSTENUS CANDIDUS.  $- \mathcal{J}$ . Black ; orbits, face, clypeus, labrum, palpi, line on collar, spots on each side of prothorax above, two lines on mesothorax, scutellum, spot on post-scutellum, tegulæ, spot beneath, transverse line on sides of pleura, short line or spot beneath, curved spot behind each posterior wing, four spots on metathorax posteriorly, arranged in a transverse line, those on posterior face covering the short obtuse tubercles, four anterior coxæ and trochanters, base above and apex beneath of posterior coxæ, their tarsi except base and extreme tips, base and apex of first abdominal segment, and apical margin of second and following segments, all white; front unarmed; antennæ entirely black; mesothorax confluently punctured, without distinct impressed lines ; metathorax reticulated; wings hyaline, with an æneous gloss, areolet open; legs fulvous, base beneath and apex above of posterior coxæ, extreme tips of their femora, their tibiæ except base, and extreme base and apex of their tarsi, black ; abdomen slender, smooth and polished, first segment slightly dilated at tip, the second much narrowed to base. Length .30 inch.

## Hab.-New York (Comstock).

MESOSTENUS FORTIS. — 2. Black ; orbits, face except two spots above clypeus, clypeus, labrum, spot on mandibles, palpi, broad annulus on antennæ, line on collar, spot on each side of prothorax above, two lines on mesothorax, scutellum, spot on each side before on basal ridge, post-scutellum, tegulæ, dot beneath, longitudinal line on sides of pleura nearly confluent with a short curved line posteriorly and beneath, a line before each intermediate coxa, spot behind posterior wing, two spots on posterior face of metathorax covering the short blunt tubercles, a round spot on each flank, all the coxæ except tips of posterior pair above, four anterior trochanter, base of first abdominal segment, and narrow apical margin of all the segments above, all white; front unarmed; antennæ thickened beyond the middle; mesothorax without distinct impressed lines, sparsely punctured, longitudinally striated on disk; wings hyaline,

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