

**Augochloropsis** of the tallgrass prairie region and greater midwest

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[Note: *A. fulgida* and *A. metallica* are recognized as separate species in the key rather than subspecies.]

FEMALES

1. Vertex (in facial view) rising above ocelli by at least one ocellar diameter; dorso-lateral angle of pronotum produced as a strong right angle or nearly so; sand obligate species.....***sumptuosa* (Smith)**

Vertex (in facial view) flattened, not rising above ocelli; dorso-lateral angle of pronotum forming a very broad obtuse angle; in various habitats.....2

2. T2 surface weakly tessellate between the small, close punctures; T2 apical margin with a fringe of very narrow flattened hairs unlike the hairs elsewhere on T2, and arranged closely together and appearing like the teeth of a comb along the apical margin of the tergite.....***metallica* (Fabricius)**

T2 surface shining, without tessellation or other microsculpture between the punctures, punctures well-separated, larger and more widely separated than in *metallica*; T2 apical margin with fringe hairs identical to the hairs elsewhere on T2, bristle-like and not arranged like the teeth of a comb along the apical margin of the tergite

.....***fulgida* (Smith)**

[Note: there are one or two midwestern records of *A. anomyna* but I have been unable to verify them. *A. anomyna* is usually considered strictly a southeastern species; it is very similar to *A. fulgida* and would key to *fulgida* in the key above. However, the two can be separated by the characters in the couplets below:

1. Propodeum dorsally as long or longer than metanotum, lacking a defined or depressed basal area; T3-T4 pubescence pale; color usually emerald-green; throughout east and central US.....***fulgida***

1". Propodeum dorsally narrow, slightly narrower than length of metanotum, with a defined basal area, this basal area weakly depressed; T3-T4 pubescence fuscous; integumental color varying from deep purple to emerald green; SE US.....***anomyna***

MALES

1. Vertex (in facial view) rising above ocelli by at least one ocellar diameter; dorso-lateral angle of pronotum produced as a strong right angle or nearly so; sand obligate species.....***sumptuosa* (Smith)**

Vertex (in facial view) flattened, not rising above ocelli; dorso-lateral angle of pronotum forming a very broad obtuse angle; in various habitats.....2

2. Tergites densely, finely punctate, interspaces weakly tessellate/microsculptured; supraclypeal area usually divided transversely by a single weak carina which does not reach the lateral margins of the sclerite; propodeal triangle not as shiny, and more sculptured, than in *fulgida*.....***metallica* (Fabricius)**

T2 surface shining, without tessellation or other microsculpture between the punctures, and T2 punctures larger and more widely separated than in *metallica*;

supraclypeal area usually divided transversely by 2-3 weak, raised lines; propodeal triangle shiny and less sculptured than in *metallica*; males of *anomyna* have considerable dark pubescence on T2-T4, *fulgida* all pale (see notes under *fulgida* in female key, above)

.....***fulgida* (Smith)**

