

on *Aster commutatus* at Ft. Collins, Colo., August 29. Females were taken on *Helianthus annuus* and *Malvastrum coccineum*.

A specimen from Ft. Lupton, Colo., has the second submarginal cells very narrow and also narrowed above; and one of the male specimens has the second submarginal cell in the left wing petiolate, the first and second transverse nervures being coalescent for one-third of their length above, the first recurrent nervure entering the second submarginal cell near the middle in both wings.

This species is closely related to *A. pura*, Say, *A. similis*, Robt., and *A. confusa*, Robt.; but seems to be easily separated from the descriptions of either of them. I have an *Augochlora* from Mr. E. P. Van Duzee, taken at Colden, N. Y., which answers to the description of *pura*, Say.

*A. Coloradensis* may be separated from *A. pura*, Say, by colour of thoracic pubescence, base of mandibles with no green spot, abdominal segments never margined with black; from *A. confusa*, Robt., by the less metallic tibiae and tarsi; from *A. similis*, Robt., by the pure green colour, abdominal segments not at all testaceous. Although near *A. neglectula*, Ckll., it is a narrower species and also differs in colour and pubescence. I possess two specimens from Elmdale, Mich., that I believe are referable to *A. similis*, Robt.

*Augochlora neglectula*, Ckll. (subg. *Augochlora*).

*A. neglectula*, Ckll. Bull. 24, N. Mex. Agrl. Stat., Aug., 1897, p. 43.

Two female specimens: Ft. Collins, Oct. 17, and Greeley, Sept. 17. The former was taken on *Chrysopsis villosus*. This is a bluer species than *A. Coloradensis*, and the flagellum of the antennæ is uniformly paler. There are New Mexico specimens in our collection presented by Prof. Cockerell.

*Augochlora humeralis*, Patton (subg. *Augochloropsis*, Ckll.).

*A. humeralis*, Patton. Bull. U. S. Geog. Surv., 1879, p. 365, n. 39. Ashmead, Bull. 1, Colo. Biol. Assoc., 1890, p. 31.

This species has been recorded from the State, but I have seen no specimens from Colorado that I can refer to it. Specimens from Onago, Ks., (F. F. Crevecoeur) answer to Patton's descriptions. Mr. Ashmead very kindly examined specimens in the U. S. N. M. of *A. humeralis*, Patt., marked "N. W. Kans., Williston," and writes me that the hind spur of the hind tibiae of the ♀ has but three spines.