

ANTHOCORIS.

Anthocoris, Fallén, Hemipt. Suec. p. 65 (1826); Fieber, Wien. ent. Monatschr. iv. p. 263, t. 6. figg. H; Europ. Hemipt. pp. 38, 136; Reuter, Monogr. Anthocorid. pp. 56, 66.

Rhynarius, Hahn, Wanz. Ins. i. p. 104 (1831).

? *Zopherocoris*, Reuter, Öfv. Vet.-Ak. Förh. 1871, p. 565; Monogr. Anthocorid. p. 156; Stål, Enum. Hemipt. iii. p. 102.

A holarctic genus, extending in the New World to as far south as the mountains of Panama. Of the seven described American species, four occur within our limits, whence four others are now added. Some of the Old World forms are said to attack lepidopterous larvæ. It is probable that *Zopherocoris*, based upon a mutilated insect from Brazil, will prove to be inseparable from *Anthocoris*, one of the new species here added * having the anterior dentate. The Central-American forms may be separated thus;—

- a. Elytra with the cuneus and the apices of the corium and embolium shining,
the membrane with a triangular white patch at the base *albiger*, Reut.
- b. Elytra uniformly opaque.
 - a'. Membrane pale, with a fuscous patch in the centre *fulvipennis*, Reut.
 - b'. Membrane smoky or fuscous, the basal margin at most pale.
 - a''. Femora and tibiæ black; antennæ with the base of the third joint
ferruginous *nigripes*, Reut.
 - b''. Femora at the apex entirely, and the tibiæ more or less, pale.
 - a'''. Pronotum uniformly black: length of the body 3–3½ millim.
 - a⁴. Antennæ with joint 2 in great part pale, 3 much longer than 2. *variipes*, n. sp.
 - b⁴. Antennæ with joints 2 and 3 broadly pale at the base, 3 not
longer than 1 *variicornis*, n. sp.
 - b'''. Pronotum with the posterior lobe rufo-testaceous; antennæ with
joints 2 and 3 entirely pale; anterior and intermediate tibiæ
ochreous: length of the body 2½ millim. *rufotinctus*, n. sp.
 - c'. Membrane, antennæ, and legs black; antennæ stout; eyes large and
the anterior femora dentate in the ♂: body elongate, narrow . . . *dentipes*, n. sp.
- c. Elytra shining *antevolens*, B. White.

1. *Anthocoris albiger*.

Anthocoris albiger, Reut. Monogr. Anthocorid. p. 70¹.

Hab. MEXICO, Orizaba and Guadalupe (*Bilimek*, in *Mus. Vind. Cæs.*¹).

* In addition to these, we possess an example (♂) of another species, from Mexico city (*H. H. Smith*), but it is too immature for description. In this insect the entire upper surface is testaceous and shining (as in *A. antevolens*, B. White); the antennæ are much longer than the head and pronotum united, with the apices of the second and third joints, and the fourth entirely, black; and the membrane has three pale longitudinal streaks.