

WALKER, F.,

1861

Characters of undescribed diptera in the
collection of W. W. Saunders. (Auszug: Dro-
sophilidae)

Trans. Ent. Soc. Lond., N. S., 5:268-334.
(330-331)

discal transverse vein very far from the border, and parted by more than twice its length from the præbrachial transverse vein; halteres whitish.

Length of the body $1\frac{1}{4}$ line; of the wings $2\frac{1}{2}$ lines.

United States.

Genus CHYLIZA, Fallen.

Chyliza nigro-viridis.

Fœm.—Nigro-viridis, capite apud oculos albo, antennis nigris, thoracis tomento cinereo, abdomine lanceolato, pedibus pallide fulvis, alis vitreis, venis testaceis, halteribus albidos.

Female.—Blackish-green: head whitish about the eyes; antennæ black; thorax with cinereous tomentum; abdomen lanceolate, very much longer than the thorax; legs pale tawny; wings vitreous; veins testaceous; halteres whitish.

Length of the body $2\frac{1}{2}$ lines; of the wings 4 lines.

United States.

Sub-Fam. GEOMYZIDES.

Genus OPOMYZA, Fallen.

Opomyza signicosta.

Testacea, capite antico albido, thorace robusto, abdominis maculis tribus dimidioque apicali nigris, pedibus albidos, alis sub-cinereis, maculis duabus costalibus nigricantibus.

Testaceous: head whitish in front; thorax rather stout; abdomen with a spot on each side near the base, a dorsal spot, and the apical half black; legs whitish; wings slightly greyish, with a blackish spot on the costa near the base, and another at two-thirds of the length; discal transverse vein straight, parted by twice its length from the border, and by much more than twice its length from the præbrachial transverse, which is near the base.

Length of the body $1\frac{1}{2}$ line; of the wings 3 lines.

United States.

Genus DROSOPHILA, Fallen.

Drosophila dorsivitta.

Testacea, valida, nitens, vittâ abdominali nigrâ, pedibus albidos, alis vitreis, venis testaceis apud costam nigris.

Testaceous, stout, shining: abdomen with a black dorsal stripe; legs whitish; wings vitreous; veins testaceous, black along the costa; discal transverse vein straight, parted by less than its length from the border, and by more than twice its length from the præbrachial transverse vein.

Length of the body $1\frac{1}{4}$ line; of the wings $2\frac{1}{2}$ lines.

South America.

Drosophila inversa.

Fusca, subtus pallidior, antennis abdomineque nigris, thoracis tomento cinereo, pedibus testaceis, alis sub-cinereis, vittâ costali exteriore obscuriore, venis nigris, halteribus albidis.

Brown, paler beneath: antennæ black; thorax with cinereous tomentum; abdomen black; legs testaceous; wings very slightly greyish, with a darker grey stripe along the apical half of the costa; veins black; discal transverse vein straight, parted by twice its length from the border, and by more than twice its length from the præbrachial transverse vein; halteres whitish.

Length of the body $1\frac{1}{4}$ line; of the wings 3 lines.

United States.

Genus ASTEIA, Meig.

Asteia? tenuis.

Nigra, nitens, gracillima, antennis albidis, thoracis disco pallide cinereo, pedibus albido-testaceis, alis cinereis perangustis, costâ albâ apice nigricante, margine postico vitreo, halteribus pallidis.

Black, shining, very slender: antennæ whitish; disk of the thorax pale cinereous; legs whitish testaceous; wings grey, very narrow, vitreous along the hind border, white along the costa, whose tip is blackish; discal transverse vein straight, oblique, parted by less than its length from the border, and by much more than its length from the præbrachial transverse vein; halteres pale.

Length of the body 2 lines; of the wings 3 lines.

United States.

NEMOCERA.

Fam. BIBIONIDÆ.

Genus BIBIO, Geoffr.

Bibio criorhinus?

Fœm.—Cyaneo-niger, capite nigro valde attenuato, abdomine atro, alis halteribusque nigris.

Mas.—Pilosissimus, tibiis ferrugineis apice nigris, tarsorum articulis basi ferrugineis, alis sub-cinereis, venis albidis apud costam nigris.

Bibio criorhinus? Bellardi, Ditt. Mess. i. 17, 1.

Female.—Bluish-black: head black, much prolonged and