

pleural membranes yellowish brown. Halteres yellow. Legs with the coxæ and trochanters yellowish, remainder of the legs brown. Wings dusky gray, the stigma distinct; an indistinct, brown seam along the cord; veins dark brown. Venation as in fig. 5.

Abdomen light brown with a broad, blackish, sublateral stripe on either side of the tergites; hypopygium small, brownish yellow; sternites brown.

Female.—Slightly larger than the male, the basal segments of the antennæ not so enlarged; flagellar segments oval, those toward the tip more attenuated; humeral portions of the thorax whitish yellow; abdominal tergites with the sublateral stripes somewhat narrower; tergal valves of the ovipositor pointed at their apices.

Holotype, ♂, Maywood, Alexandria Co., Virginia, October 19, 1915, (W. L. McAtee); at light.

Allotopotypes, ♀, October 15, 1915.

Paratopotypes, 2 ♀s, October 16–19, 1915.

Type in the collection of the United States Biological Survey.

A key to the nearctic species of the genus Erioptera (Empeda).

1. Cell 1st M_2 closed; body-coloration yellow.....2.
- Cell 1st M_2 open; body-coloration gray or brown.....3.
2. Basal deflection of Cu_1 beneath the middle of cell 1st M_2 ;
vein R_2 oblique, diverging strongly from vein R_3 (Eastern
United States).....*nyctops* Alex.
- Basal deflection of Cu_1 before the fork of M ; vein R_2 not
oblique, running parallel with vein R_3 (Western United
States).....*alicia* Alex.
3. Wings gray with an indistinct, brown seam along the cord;
verticils of the male antennæ not greatly elongated (Eastern
United States).....*noctivagans*, sp. n.
- Wings subhyaline without a brown seam along the cord, only
the stigmal region slightly darkened, verticils of the male
antennæ greatly elongated.....4.
4. Body-coloration clear gray, including the thoracic pleura
(Rocky Mt. Region).....*cinereipleura*, sp. n.
- Body-coloration reddish brown, the pleura reddish gray
(Northeastern United States).....*stigmatica*, O. S.