

Eunotela angustiora, n. sp.

This species corresponds in venation with the genus *Eunotela* (Schaus. Rev. of Am. Notodontidae) with the exception of veins M_3 and Cu being from a point instead of separated. In wing shape it more nearly approaches the genus *Kurtia* (Schaus. Rev. of Not., pl. XII, fig. 7), having the primaries narrow and pointed, with a convex costal margin. It may be necessary to create a new genus for its reception, but for the present we place it in the former genus.

♀.—Palpi porrect, brown, sprinkled with grayish scales. Front and collar yellow-brown, bordered posteriorly by a darker shade. Patagia and thorax gray, with a few darker hairs intermingled. Abdomen gray-brown, underneath much lighter; legs hairy, gray. Primaries gray, sprinkled with darker scales. Basal line indistinct; t. a. line represented by a blackish shade, outwardly angled near costa, and an indistinct geminate black line at inner margin. Beyond the black shade and occupying the position of the reniform is a distinct geminate black lunule, convex outwardly and extending from costa to cubital vein, most apparent in the cell, where it contains a few reddish-brown scales. Reniform oblong, edged with black on inner margin and preceded by whitish shade. T. p. line only represented by some darker dashes on the veins, followed by a distinct reddish-brown slightly-waved shade, extending across wing and angled outwardly at inner margin; on costa this shade is preceded by a few black dashes. A very distinct row of six round black spots occupies the terminal area in the interspaces of the veins R_5 to first anal. Fringes gray, preceded by a faint black line. Secondaries smoky, slightly darker on outer margin. Under side of primaries smoky, darker along costa, with a small black spot near apex; submarginal row of spots showing through from upper side. Secondaries whitish, shaded with darker at apex.

Expanse, 44 mm.

Habitat.—Palmerlee, Ariz., 1 ♀.

Type.—Coll. Barnes.

Heterocampa ditto, n. sp.

♂.—Head and thorax blackish, slightly sprinkled with gray; abdomen brown; first segment lighter, with blackish tuft; last segment concolorous with thorax; underneath silvery-gray. Primaries almost uniform deep black-brown, slightly darker at base, with a sprinkling of grayish scales along middle of costa. At end of cell a narrow curved black mark. From a point on costa close to apex a clearly-defined white streak of even