

Dedicated to my faithful co-labourer and friend Mr. H. G. Dyar.

This is a very queer genus; although not a typical Liparid, I do not see any other way but to place it among the Liparidæ of our fauna. *DYARIA SINGULARIS*, nov. spec.

Eyes black. Head, as well as hairy tuft on latter, yellowish-gray. Vertex between the stems of antennæ blackish. Thorax yellowish-gray interspersed with black hair.

Wings thickly scaled, whitish-gray with the following maculations in black or light brown:—

Primaries: Three transverse lines in black. The t. a. line curving outwardly at centre. The basal space enclosed by it, densely scaled with blackish-brown hair from costa to interior margin. The t. p. line undulating, dented inwardly between median vein and interior margin. The cellular, as well as median space enclosed by the t. a. and t. p. lines, is whitish, densely dotted with black granules. A prominent black discal spot, tufted with yellowish hair. A subterminal line of black dots; space between the latter and the t. p. line of light brown. Subterminal space gray, with blackish shades along veins, and a terminal line of black dots at intersection of veins. Yellowish-brown fringes.

Secondaries: An undulating mesial line, and a subterminal line of subtriangular dots, both of blackish colour. Mesian space light brown, subterminal space gray with black granules. A blackish terminal line, and a heavy tuft, along anal margin, of yellowish-gray. Fringes of the same colour. The basal space whitish with black grains. In the centre a distinct black discal spot, heavily tufted. Abdomen yellowish-gray, with black segmentary lines and white dorsal hair along latter.

Below, both wings of lustrous yellowish-gray, showing blackish tints in apical part of submedian space of primaries, as well as faint traces of the t. p. line. Very faint indications of transverse lines on secondaries. Lower part of thorax blackish. Legs yellowish-gray. Fore tibiæ and tarsi blackish, the latter dotted with yellowish at sections.

Expanse of wings, 26 mm.

Length of body, 8 mm.

Habitat: Bangor, Maine.

Type: ♂, coll. B. Neumoegen.

Caught at electric light by Prof. Carl Braun, who also sent me the fragments of a ♀ just good enough to make out the venation and to lead me to the belief that the ♀ antennæ are probably simple.

This is one of the most singular little Bombycids of our fauna, easily distinguished by its heavy scales and the hairy tufts on collar and discal dots. It resembles West Indian genera, as Prof. Smith rightly remarked to me, but Prof. Braun assured me of its Maine origin.