

DESCRIPTIONS OF NEW SPECIES OF *EUPITHECIA* FROM
EASTERN AMERICA.

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1. *Eupithecia Winnata*, n. sp.

Expanse, 25 mm.

This species is about the size of and superficially somewhat like *Eupithecia Youngata*, but the fore wings are longer and more pointed at the apices, the hind margins straighter and the tornos less rounded.

The colour is a rather bright brown.

Palpi short, rather stout. Head gray, with a slight brownish tint, paler between and behind the antennæ.

Thorax and abdomen above the colour of the wings; dorsal line on abdomen indistinctly marked by pale dots on segments; 1st segment pale; no black band on 2nd segment.

Fore wing rather bright brown, the central and submarginal areas a little darker. Basal lines very indistinct. Central area bounded not by lines, but by a lightening of the ground colour of the wing. There are, however, two series of black dashes on the veins, one set representing an intradiscal line and running outwards, and the other set representing the extradiscal line and running inwards. These dashes extend almost across the central area in some cases. Beyond the median band is a paler stripe divided into two by an indistinct brownish line. The submarginal area is broad, bisected by a wavy white line; this line runs in three sharp scallops from costa to vein 6, then in slight waves parallel to hind margin to vein 3, and thence in a conspicuous acute scallop to the tornos. Marginal line black, interrupted. Fringe paler than submarginal area, with darker spots at the ends of the veins. Discal spot small, lengthened, distinct.

Hind wing paler, very light at costa, dark smoky on inner margin. Traces of lines, the most conspicuous being the extradiscal, showing as dots on the veins. A fairly distinct zigzag white submarginal line; marginal line and fringe as on fore wing; outer margin flattened and indented at vein 5; discal spots very indistinct.

Beneath, much paler; discal spots on all wings large and conspicuous; two extradiscal lines, broken into venular spots on all wings; submarginal line on fore wing, faint, slight traces of other lines on hind wing; marginal lines and fringes as above.

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