

Described from three specimens received from Mr. A. F. Winn, and labelled Montreal, 29 V to 3 VI, '05.

The last named specimen remains in my collection, thanks to Mr. Winn, and bears the type label.

*Eupithecia grata*, n. sp.

This is a very distinct species, and not likely when once seen to be mistaken for any other in our fauna.

Expanse, 25 mm.

Palpi long, rather stout. The whole upper surface pale fuscous, with cross lines of yellowish-brown.

The fore wings are short and wide, with outer margins well rounded.

Basal line evenly curved. Intradiscal much nearer to the basal line than usual, running outward at sharp angle from costa to cell, then back in an even curve to inner margin. Median line broad, distinct, parallel to intradiscal, just missing the faint discal dot by making a sharp angle at cell and running thence to inner margin in a wavy line. Extradiscal line narrow and very finely scalloped through the whole of its length, in general direction parallel to the median, but making a regular curve instead of a right angle at the cell. Submarginal line parallel to the extradiscal and of a like character. A very faint marginal dark line. Fringe long, faintly spotted.

Hind wings dusky. Discal dot round, rather large, but faint. The median and extradiscal lines of fore wing are continued right across the hind wing; no other lines are evident. Outer margin well rounded. Fringe as in fore wing.

Beneath, browner than above, discal spots and extradiscal lines on all wings rather distinctly reproduced. There is also a fainter median line, including the discal dots on each wing, and an indistinct submarginal shade.

The type specimen is in faultless condition, and was taken by Mr. C. H. Young at Ottawa on June 5, 1906, and though unique, has been most generously placed in my cabinet.

*Eupithecia Gibsonata*, n. sp.

This is a species about the size and shape of *Youngata*, *Winnata* and *Quebecata*, but it seems distinct from all three.

Expanse, 25 mm.

Palpi moderately long, rather heavy. Whole upper surface, soft pale brown with black cross lines. (*Youngata* is fuscous with pale cross lines.)