Fore wing long, pointed, outer margin not very full, very slightly angled at vein 4, ground colour light brown, with the lines and shadings blackish. Basal area and up to the median line (which runs through prominent black discal spot) blackish, all the lines being indeterminate. Median area, from median line to the extradiscal, clear brown, giving the appearance of a band across the wing. Extradiscal double, straight from costa to vein 8, then at a sharp angle outwards to vein 6, then in a regular curve to vein 1, and thence in a straight line to inner margin. These lines are followed by a narrow pale space. Submarginal area blackish, divided by a very fine wavy submarginal white line, and interrupted between veins 3 and 4 by a brown cloud extending to the margin. Marginal line black. Fringe short, brown, spotted with blackish.

Hind wings pale, except at extreme base. Three or four black extradiscal lines begin on inner margin, but rapidly fade away as they cross the wing. A submarginal darker shade. Discal dots small, round, faint. Fringe as on fore wings.

Beneath, abdomen and legs nearly white. Wings very lightly scaled. Discal spots distinct. On fore wings two extradiscal lines are faintly reflected. On hind wings one basal and three fairly distinct extradiscal lines can be traced from margin to margin.

Described from three specimens. One taken at Ottawa, 28th June, 1906 (Arthur Gibson). This is the one from which the description is mainly drawn. A second specimen was received from Mr. W. D. Kearfott, and was doubtless taken in New Jersey. The third was taken 25th June, 1906, at Winchendon, Mass., and is in the collection of Mr. L. W. Swett.

Eupithecia Quebecata, n. sp.

Expanse, 21 mm.

Thorax, abdomen and fore wings above, bright brown. Basal line black, running at a sharp angle to submedian vein, and then back at a right angle to the inner margin. Intradiscal line exactly parallel to the basal, running from the costa until it almost reaches the discal spot, and then at a right angle to inner margin. Two median fine wavy lines, one running through angle of intradiscal and the other through the black discal spot. Extradiscal line very pronounced, dislocated at subcostal vein, sending out conspicuous black dashes inwardly along the veins. Beyond the extradiscal is a pale space bounded by a dark line parallel to the