

hind angles of the prothorax acute, while in *scarabæoides* they are obtuse. They are generally not as brightly coloured as *scarabæoides*, though some of the varieties approach certain varieties of *scarabæoides*.

The colour is black; prothorax and elytra generally with testaceous margin. Elytra near apex with a variable, transverse reddish-yellow fascia across suture of irregular outline and sometimes with a red humeral spot.

The transverse sub-apical fascia is sometimes very indistinct and often absent.

GEOMETRID NOTES.

A NEW EUPITHECIA.

BY L. W. SWETT, BOSTON, MASS.

Eupithecia Chagnoni, nov. sp.

Expanse 22 mm. Palpi long. Head white or grayish between antennæ. Wings light reddish ash in colour, darker towards outer margins. Fore wings light ash, with reddish brown shadings. Basal band narrow and black at costa about 2 mm. from body, whence it is curved back to base. Between the basal line and intradiscal are a few dashes. The intradiscal line is represented on costa by quite a large triangular patch bent towards discal spot, and from this patch runs a fine line accentuated on the veins to inner margin. Then a clear mesial space, in which the black discal spot stands out; beyond on costa the extradiscal line is also represented by a triangular patch, from which a hair line bends outward opposite discal spot, then inward scalloped on every vein to inner margin. Beyond extradiscal line is a pale band, following the same course about 1 mm. wide, with a black hair line running through it to inner margin. Beyond this for 3 or 4 mm. the wing is shaded heavily with reddish brown, with a trace of a faint, light, irregular line running to inner margin. The fringe is quite long and grayish, with intervenular dots.

The hind wings are full and rounded, as are the fore wings, and of the same colour, only darker. Several faint wavy lines may be discerned running across the wings below discal spot, which is round and black. Beneath, fore wings as above, only the extradiscal is wider and blacker, and the pale band beyond is clearer than above; discal spots show on all wings. Hind wings, three prominent wide dark bands on basal and two beyond discal spot, which are slightly bent outward opposite discal spot. This is a very distinct species and not easily confounded with any other;

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