

sub-basal band of grayish pubescence, well marked lateral costæ, and with a row of five or six tufts of erect black setæ. *P. mixtus*, Hald., is .20-.28 in. long, much resembling the former species, but the lateral costæ of the elytra are indistinct and the tufts wanting. The extent of the pubescent bands is variable. The elytra are clothed with erect black bristles, in addition to the short pubescence. Bred from dead willow branches, and found also on pear trees, while I have taken it quite abundantly on poplar logs.

ECYRUS, Lec.

E. dasyceus, Say, has been bred from dead hickory limbs by Dr. Hamilton. It is from .24-.32 inch long, brownish or cinereous, thorax without well-marked tubercles, disk with two longitudinal approximate dark lines, usually rather indistinct. Elytra with black arcuate band near base, a number of black points (consisting of bundles of hairs) arranged in series, and a common indistinct white band behind the middle, which may sometimes be wanting. The antennæ are hairy beneath.

OBEEA, Mulsant.

Contains very elongate, cylindrical species, easily recognized by their facies. Some of them are quite variable in colour, and hence the number of names proposed is in considerable excess of the species now recognized. Mr. Leng has tabulated them according to structural characters, leaving only three specific names to cover all the recorded Canadian forms, thus :

Thorax with four callosities ; pygidium of female strongly protuberant. .45-.60 in. *Schaumii*, Led.

Thorax with two callosities ; pygidium of female feebly protuberant. .32-.70 in. *tripunctata*, Swed.

Thorax without callosities ; elytra densely pubescent. .60-.70 in. *ruficollis*, Fabr.

The colour varieties of *tripunctata* are thus separated by Mr. Leng ; *amabilis* is said to scarcely differ from *mandarina* :

Body beneath black ; legs nearly or quite black.

Thorax yellow, with two discal and an antescutellar spot black *tripunctata*, || Fabr.

Thorax yellow, with two discal spots alone black. *bimaculata*, Oliv.

Body beneath in great part yellow ; head yellow, thorax with two discal and an antescutellar spot black *mandarina*, Fabr.

Most of the species of *Obeea* are found about raspberry and blackberry, in the canes of which they bore. However, *O. Schaumii* and *O. mandarina* breed in twigs of cottonwood.