

- c. Antennæ longer than the body in both sexes, the third joint only slightly longer than the fourth. Punctuation of thorax regular.

Elytra very indistinctly punctured, especially at apex, the disk with angulate fascia behind the middle, tips feebly obliquely truncate. .16-.24 in.....*biustus*, Lec.

Elytra distinctly punctured over entire surface, disk with acutely angulated fascia, apex slightly prolonged, not obliquely truncate. .16-.24 in.....*parvus*, Lec.

- cc. Antennæ scarcely longer than the body even in the male, the third joint conspicuously longer than the fourth. Robust, brownish, surface of prothorax roughly tuberculate, pubescent, punctures sparse, irregularly placed. Elytra with raised tubercles or ridges, and with grayish and whitish pubescence which tends to form a post-median transverse band broadest at the suture, the pubescence becoming darker anteriorly. Tip dark. .32-.40 in. (fig. 33).....*aculifer*, Say.



FIG. 33.

The food plants of several of the above are recorded. *L. macula* is known to breed in beech, hickory, walnut, butternut, and chestnut; *sexguttatus* in pine; and *aculifer* in oak, apple, sycamore, and osage orange.

RARE BUTTERFLIES.—On the 8th day of May, Mr. James Walker captured, in a cedar swamp, near Orillia, Ont., a specimen of *Thecla teta*, Edw. This butterfly has hitherto only been recorded in Canada, from London and York Mills in this Province, and from a few localities in the Province of Quebec.

Mr. C. E. Grant, of Orillia, has recently taken a specimen of the melanic form of *Colias philodice*, the yellow on the wings being replaced by dark scales. It is apparently somewhat similar to the aberration recorded by Mr. Dwight Brainerd (C. E., XXVIII., p. 305), which he took at Edgartown, Mass., last year. Mr. Grant has also taken at Orillia, for the first time, *Papilio troilus* and *Lycana comyntas*, making the total number of butterflies from that locality sixty-two.

*Papilio Ajax* (a perfect specimen) has again been seen at Port Hope on the 24th of July.