## EXPLANATION OF PLATE XI.

- Fig. 1. a. a. a. Small lumps of earth showing the pupæ in their little oval chambers; b. a dark circular area in the lump showing the empty chamber after the pupa has been removed; c. an adult beetle after transforming and still in the pupal chamber; d. d. d. d. adult beetles—all natural size.
- Fig. 2.—Apple showing the crescent-shaped cuts made by the females after laying eggs—natural size.
- Fig. 3.—Full grown larvæ and their work in a fallen apple natural size.
- Fig. 4.—Fall or late summer injuries on apple made by the feeding of the new generation of beetles. These injuries though natural size are larger than the average.
- Fig. 5.—Fall or late summer injuries made on peach by the feeding of the new generation of beetles—natural size.

  (To be continued.)

## NEW INDIAN GALL MIDGES.

## BY E. P. FELT, ALBANY, N. Y.

Below are characterized some exceptionally interesting new species and genera occurring in a small collection recently submitted for study by Prof. T. Bainbrigge Fletcher, Imperial Entomologist, Agricultural Research Institute, Pusa, Bihar. India.

## Colpodia fletcheri, n. sp.

The midge described below is provisionally referred to this genus because the sum total of the characters would suggest this group rather than another, though the cross-vein is almost parallel with costa, and there is an approach to a condition found in the genus Didactylomyia Felt. The specimen was labeled "Pusa, Bihar, India, U. Bahadur, January 1, 1916." It is easily distinguished by the peculiar, foliate, curved production of the terminal clasp segment and the tri-lobed, foliate apex of the harpes.

Male.—Length 1.25 mm. Antennæ one-half longer than the