

Collected at Garrison, New York, by T. D. A. Cockerell and myself, in August, 1907. The gall occurs singly or in numbers on the under sides of the leaves of horse-balm (*Collinsonia Canadensis*).

*Cecidomyia* (?) *collinsonifolia*, sp. nov.—*Larva*.—White, elongate, narrow. Anal segment rounded. Breast-bone long, narrow, gradually broadening toward the apex, where there are two rather sharp teeth, with the space between very deep. Length, 1.75 mm.; width, .50 mm.

*Gall*.—Pale green, elongate, narrow swellings on the mid-rib, or larger veins on the under side of the leaf of horse-balm (*Collinsonia Canadensis*).

Collected at Garrison, New York, by T. D. A. Cockerell and myself, in August. The gall contains a single larva.

*Cecidomyia* (?) *tridentii*, sp. nov.—*Larva*.—Pale orange, long and narrow, much longer than broad, and of almost equal width. Anal segment rounded. Breast-bone or anchor process prominent, long, anterior portion greatly enlarged, with a projection on each side and two lateral teeth at the apex. Length, 4 mm.; width, .75 mm.

*Gall*.—Green, globular or somewhat elongate swellings on the stalk of marsh St. John's wort (*Triadenum virginicum*). Length, 6–10 mm.; width, 5–5.50 mm.

Collected in Middlesex County, New Jersey, Sept. 15, 1907, by W. de W. Miller.

*Cecidomyia* (?) *angelicæ*, sp. nov.—*Larva*.—Orange, elongate, sides parallel. Each segment with a minute filament on each side, and a number at the terminal end of the anal segment, which is rounded. Breast-bone or anchor process long, slender and parallel to the broad anterior portion, which has a long, sharp projection on each side and three apical teeth, the median one being shorter. Length, 3.50 mm.; width, .75 mm.

*Gall*.—Elongate swellings of the stalk of the pubescent angelica (*Angelica villosa*). Each gall contains numerous larvæ, which are in a large chamber filled with pith of the plant. Sometimes as many as four swellings are on a single stalk. Length, 25 to 55 mm.; width, 8 to 14 mm. The larvæ hibernate in the gall.

Collected in Middlesex County, New Jersey, Oct. 22, 1907, by W. de W. Miller.

*Cecidomyia* (?) *boehmeria*, sp. nov.—*Larva*.—Pale yellowish-white, elongate, segments of almost equal width. Anal segment rounded and without filaments. Breast-bone or anchor process very long and slender,