

calli, fulvous to reddish, sometimes rather broadly tinged with fulvous; antennae except apical segment, and tibiae, pale yellowish, femora frequently fusco-reddish; clothed with recumbent fine yellowish pubescence, femora rather sparsely set with long pilose hairs, longest on posterior pair.

Male: Length 6.4 mm., width at base of cuneus, 1.33 mm. Head: Width 1 mm., vertex .27 mm., with sulcus on median line of vertex. Antennae: Segment i, length 1.46 mm.; ii, 3.45 mm.; iii, 2.85 mm.; iv, .86 mm.; yellowish, segment iv reddish black.

Female: Very similar to the male in form and coloration, the dorsum sometimes more broadly fulvous or reddish.

Occurs on grape vines (*Vitis* sp.).

Cold Spring Harbor, Long Island, N. Y. 4 Aug., 1902 (H. G. Barber).

Barberiella Poppius.

B. apicalis Knight, new species.

Male: Length 5 mm., width 1.6 mm. Head: Width 1.14 mm., vertex .43 mm.; strongly vertical, vertex and base of front distinctly impressed along median line but not grooved; brownish black, clothed with pale pubescence and short hairs, more prominent on front. Rostrum, length 1.99 mm., reaching upon base of hind coxae, dark brown.

Antennae: Segment i, length .52 mm., dark brown, finely and closely pubescent, with two or three erect hairs near apex but not equal to thickness of segment; ii, 2.03 mm., cylindrical, thickness slightly greater than segment i, more slender near base, dark brown, finely and closely pubescent; iii, 1.11 mm., slender, dark brown; iv, .68 mm., dark brown.

Pronotum: Length 1.24 mm., width at base 1.59 mm., anterior angles .84 mm., apical one-third nearly cylindrical or to a point just behind calli, from thence flaring to basal margin but forming nearly a straight line, disk strongly convex, calli scarcely apparent but with two impressed points just between; brownish black, darker anteriorly, surface alutaceous, pale pubescent and sparsely interspersed with erect pilose hairs. Scutellum conically produced, the point bent over and directed to the rear, sparsely set with long pilose hairs, mesoscutum broadly exposed, sloping downward to base of scutellum from which it is not distinctly separated; dark brown, moderately shining. Sternum and pleura dark brown, posterior half of epimeron white, ostiolar peritreme dark brown, with a protuberant point just above the ostiole.

Hemelytra: Embolar margins strongly constricted at middle, disk nearly flat, cuneus strongly declivitous; clothed with moderately sparse golden yellow pubescence and interspersed with more erect fine hairs, more prominent on clavus; clavus dull fusco-brownish, a triangular pruinose field extending upon middle from