

A NEW CIXIUS FROM OHIO  
(HOMOPTERA: FULGORIDAE)

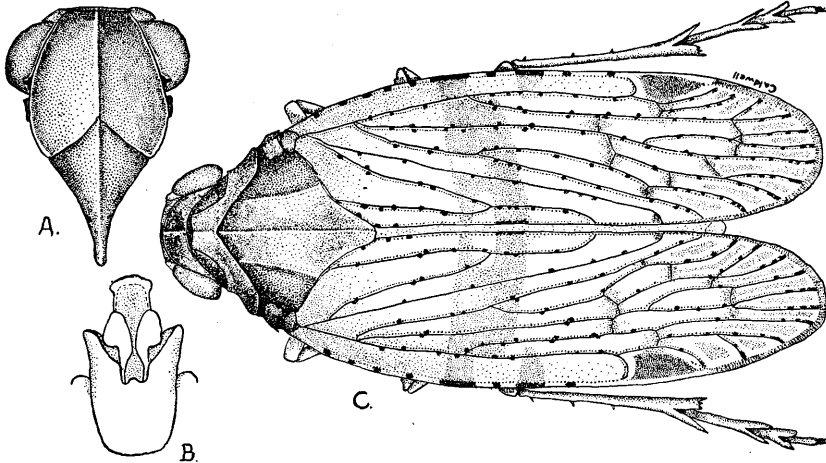
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*Cixius angustatus* n. sp.

Length to tip of forewing, 5.2 mm.; forewing, 4.5 mm.

Vertex transverse, arcuate on both cephalic and caudal margins, resembling *pini* and *guttulatus*, median length equal to about one-third width at middle of caudal margin; median carina present. Frons broader than median length; prominent median carina present. Pronotum with median carina; caudal margin obtusely angled. Mesonotum with three prominent carinae; lateral carinae divergent caudally.

Caudal margin of pygofer broadly rounded in lateral aspect; ventral sinus broadly concave around small median tooth. Styles similar to *stigmatus* in ventral aspect except less broadened apically; broadly truncate on apical half of dorsal margins in lateral aspect. Anal segment narrow, short.



A.—Ventral view of face. B.—Ventral view of genitalia.  
C.—Dorsal view of entire specimen.

General color blackish. Median carina of front yellowish; clypeus and frons concolorous; vertex black except white spot on either side next to eyes. Pronotum blackish fuscous; carinae slightly lighter; carinae of mesonotum and area between dark brown, rest of mesonotum black. Femora and tarsi dark fuscous; tibiae pale. Forewings milky hyaline, fumed basally, especially along costal margins; center of apical cells strongly fumed; a transverse band present about half way to stigma, broadening toward commissural margin; veins with dark punctures.

Male holotype from Scioto Co., Ohio, May 10, 1935, is in the writer's collection at Ohio State University.