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Head clear dark reddish brown, finely and evenly rugose. Ocelli dark brown, not black, as is usually the case among the Cynipidæ. Antennæ 14-jointed, clear translucent brown, except the four or five terminal joints, which are darker and more opaque. Mandibles black and shining, and contrasting beautifully with the clear light brown of the face. Thorax clear, translucent brown, somewhat darker than the head, coarsely rugose and corrugated; even the parapsidal grooves have a wrinkled surface, and are in certain lights scarcely distinguishable from the general surface. Scutellum like the meso-thorax, but small and ending abruptly posteriorly and perpendicularly to the axis of the body. Fovæ wanting. Wings and wing veins, except the subcostal and 2nd transverse, perfectly hyaline; these last have a very faint brownish tinge. Areolet wanting. Radial area open. Legs clear dark, somewhat paler at the joints. Tarsi pale brown ; ungues nearly black. Abdomen petiolate ; 1st segment clear brown at the base, changing to shining black posteriorly; in length equal to one-half the entire abdomen ; remaining segments of an opaque brownish black, and with a fine microscopic punctation. Venter and the sheath of the ovipositor clear shining brown, the sheath without hairs and only moderately exserted.

Length-body .11, wing .12, antennæ .06.

C. CINEROSA, n. sp.

Globular, monothalamous galls, from three-fourths to one inch in diameter, the surface in recent specimens covered with a mealy grayish powder, which disappears when the galls have been long exposed to the weather; internally of a dense cellular structure, much like the galls of C. g. globulus; the rather large, centrally placed larval cell nearly or quite free. These galls, and the gall flies produced from them, were collected in Texas, and were sent to me by Mr. Wm. Saunders, of London, Ontario, who received them from Prof. J. M. Maisch, of Philadelphia. I have been unable to learn from what species of oak they came.

The flies, which are all females (20 specimens), may be described as follows: Head small, covered throughout with short appressed hairs. Tips of the mandibles shining black. Color of the head, thorax and legs, a dull yellowish brown. Antennæ 14-jointed; short, hairy, dusky brown, except that the first joint on the inner side, and the second and third at the tips, are a paler brown and shining.

Thorax: two parallel lines extend from the collare half way to the