

NEW SPECIES OF SAPROMYZIDÆ.

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Genus SAPROMYZA.

1. Wings hyaline, unmarked. 3.
 Wings brown along the costa, the small and the posterior crossveins; body and its members, except the wings, yellow, antennal arista brown, second joint of hind tarsi sometimes black; three pairs of dorso-centrals, one of acrostichals, and two sternopleural macrochæte. 2.
2. Costa and apex of wing, from the base to beyond apex of fourth vein, broadly bordered with brown, which is widely separated from the brown of the crossveins; second joint of hind tarsi yellow, third antennal joint oval, one and one-third times as long as wide, arista with a scarcely perceptible pubescence. Length, 3.5 mm. Chiric Mts., Ariz. A female specimen collected May 31, 1897, by Mr. H. G. Hubbard. Type No. 4082, U. S. Nat. Museum. *Hubbardii*, n. sp.
 Costa and apex of wing, from slightly beyond humeral crossvein to beyond apex of fourth vein, broadly bordered with brown, which is connected with the brown of the small crossvein, and sends a spur which almost reaches the hind crossvein; second joint of hind tarsi yellow, third joint of antennæ elongate oval, almost twice as long as wide, arista short plumose. Length, 3 mm. Oswego, N.Y. A female specimen collected August 1, 1895, by Prof. Chas. A. Sheldon. Type No. 4083. *Sheldoni*, n. sp.
 Costa and apex of wing, from tip of auxiliary vein to beyond apex of the fourth, broadly bordered with brown, except a short space between the apices of the second and third veins, where the brown is very narrow; the brown sends a spur to the small crossvein and another which almost reaches the brown of the hind crossvein; second joint of hind tarsi black, third antennal joint oval, one and one-half times as long as broad, arista short plumose. Length, 3.5 mm. New Bedford, Mass. A male specimen collected by Dr. Garry de N. Hough. Type No. 4084. *Houghii*, n. sp.
3. Face, pleura and scutellum destitute of round black spots. 4.
 Face marked with one, pleura and scutellum each with two black spots; yellow, an ocellar dot, first two joints of antennæ, spot on lower edge of face, one near middle of mesopleura, another on front end of sternopleura, one on each side of middle of scutellum,