

the scutellum, a transverse row of three spots on each segment of the abdomen except the first two, and a band near the bases of the hind tibiae, black, the hairs and bristles also black; the spots on the abdomen are least distinct toward its base. Third joint of antennæ oblong, about one and one-half times as long as wide, arista long-plumose. Wings yellowish hyaline, small and hind cross-veins narrowly bordered with brown. Length 3.5 mm.

Chinandega, Nicaragua. A single specimen collected by Prof. Carl F. Baker.

Type.—No. 7964, U. S. National Museum.

I have also examined a specimen of this species collected by Mr. Charles Schæffer near Brownsville, Texas.

Family DROSOPHILIDÆ.

Drosophila ordinaria, n. sp.

Distinguished by the arrangement of the fronto-orbital bristles. Yellow, the broad hind margins of the abdominal segments, except in middle of the dorsum, brown. Front opaque, somewhat velvety, orange yellow, at the insertion of the orbital bristles polished, a few hairs on the lowest fourth; the three orbital bristles on either side in a longitudinal row, the middle one very small, the front one proclinate, the other two somewhat reclinate; the bristle next below each vibrissa less than one-fifth as long as the latter. Mesonotum and abdomen polished. Wings grayish hyaline, unmarked, last section of fifth vein less than half as long as the penultimate section of the fourth. Length 2.5 mm.

White Mountains, N. H. Three specimens collected by H. K. Morrison.

Type.—No. 7965, U. S. National Museum.

Family GEOMYZIDÆ.

Sinophthalmus, n. gen.

Near *Anthomyza*, but the face strongly carinate in the middle, etc. Head about as wide as high, slightly longer at the vibrissæ than at base of antennæ, front narrowing anteriorly, at vertex nearly twice as wide as either eye, postvertical bristles very small, two pairs of vertical bristles, one of ocellar, three pairs of frontal bristles, arranged in two longitudinal rows on the upper half of the front, the lowest pair proclinate, the others reclinate; antennæ two-thirds as long as the face, the second joint furnished with a rather long bristle on the upper side, the third suborbicular but

somewhat truncated at the base, slightly longer than the second, arista almost bare, the penultimate joint wider than long; face with a high median carina which extends from the lower edge of the front to three-fourths of the length of the face; vibrissæ well-developed, inserted distinctly above the level of the middle of the lower edge of the face, clypeus strongly projecting, eyes bare, distinctly higher than long, five times as high as width of cheek, occiput strongly concave on the upper half where it projects very little beyond the eyes, on the lower half it projects strongly behind the eyes. Thorax bearing two pairs each of acrostichal, dorso-central, supra-alar, notopleural and sternopleural bristles, one humeral, scutellum bearing four marginal bristles. Legs robust, front femora ciliate with a few bristles on the under side, other femora and all tibiae devoid of bristles. Auxiliary vein distinct on slightly over its basal half, the remainder obsolete, the anal and both basal cells complete, hind cross-vein present, anal angle well-developed.

Type: The following species:

***Sinophthalmus pictus*, n. sp.**

Head yellow, an ocellar dot, two dots on each cheek, the sides of the clypeus and the occiput except the lower part and middle of the upper, black; antennæ and palpi yellow, proboscis largely brown, robust, and with large labella. Thorax black, grayish pruinose and marked with many brown dots and a few brown spots; scutellum gray pruinose, a pair of brown spots near the base, a black or brown spot occupies most of the apical half except the sides and extreme apex, also a black dot at base of each bristle comprising the first pair. Abdomen opaque black, the first two segments except a spot toward each side of the second, the narrow hind borders of the next two, and the front ends of the following two, yellow and covered with a whitish pruinosity. Legs black, the knees, two bands on each tibia, and the tarsi except their apices, yellow. Wings hyaline, pale grayish along the costa, a brown cloud on the hind and the small cross-vein, a brown dot near middle of last section of the fourth vein. Length 3 to 3.5 mm.

Mountains near Claremont, Cal. (C. F. Baker); Yosemite, Cal., September 3. Twelve specimens. Reported as being annoying to the eyes of visitors to the locality last mentioned.

Type.—No. 8039, U. S. National Museum.

Family AGROMYZIDÆ.

***Agromyza tæniola*, n. sp.**

Near *magnicornis*, but the third joint of the antennæ is very small, the mesonotum not pruinose, etc. Black, the proboscis, narrow lateral mar-