

11. Large, robust species, 4 mm. in length; general colour shining black. Larvæ mining cambium of *Prunus domestica*. N. Y.....*pruni* Grossenbacher.  
 Smaller, slender species, 2 mm. in length; general colour black, slightly shining. Food-plants unknown.  
 Alaska.....*parvicella* coquillett.

***Agromyza indecora*, sp. n.**

*Male and Female*.—Black, shining. Frons opaque, orbits and ocellar triangle shining. Legs black. Wings clear, veins black. Halteres brown, knobs whitish yellow. Squamæ grayish, fringes blackish.

Orbital bristles strong, usually 6 in number; antennæ of moderate size, third joint rounded apically; arista swollen at base, microscopically pubescent; cheek narrow, its height about half as great as width of third antennal joint. Mesonotum with numerous short discal setulæ and 4 strong dorso-centrals; the pair of bristles between posterior dorso-centrals well developed. Abdomen stout. Legs stout, the pair of posterior bristles on mid-tibia very unequal in size. Costa ending just beyond apex of third vein; third and fourth veins very noticeably divergent apically; inner cross-vein usually at middle of discal cell or slightly beyond that point; outer cross-vein below apex of first vein; last section of fifth vein 2 to 2½ times as long as preceding section.

Length 2.5–3.5 mm.

Type locality, White Heath, Ill., June 24, 1916; June 29, 1917; (J. R. Malloch). Food-plant unknown.

This species is closely related to *pruni* Grossenbacher, but may be separated from it by the venation. This character is usually a rather unstable one, but my series of *pruni* contains no example with the last section of the fifth vein approximating to twice the length of the preceding section, while in the large series of *indecora* there is no specimen which has the last section of that vein less than twice as long as the preceding section. The inner cross-vein in *indecora* is usually but little beyond the middle of the discal cell, whereas in *pruni* it is generally one-third from apex of the cell. The third and fourth veins in *pruni* are but little divergent apically; in *indecora* they are strongly divergent.