

joint nearly twice as long as the second and slightly longer than the third, style two and a-half times as long as the third joint. Pile of prothorax long, white, that of mesothorax very short, sparse, black, not forming a crest, that on the posterior part longer and partly white; dorsai stripes and spots indistinct, grayish-black; pile of pleura, legs and scutellum white, that on the abdomen short, sparse, not parted in the middle where it is largely black, elsewhere white; pollen of abdomen nearly uniform grayish-brown. Inner side of the front and hind tibiae next the tips, and the under side of their first two tarsal joints, densely beset with rather short golden-yellow pile. Halteres pale brown. Wings hyaline, small cross-vein at middle of the discal cell, base of third submarginal cell at last third to sixth of distance between small cross-vein and apex of discal cell; costa not enlarged. Hypopygium shining black, but slightly wider near the apex than at the base, equal in length to the fifth and sixth abdominal segments united, its pile white, more dense below at the base.

♀ same as the ♂, except the genitalia; ovipositor slightly longer than the fifth, sixth and seventh abdominal segments taken together.

Length, 20 to 24 mm. Los Angeles and San Diego Counties, Cal. Two males and two females.

*Efferia rava*, n. sp.—♀. Same as *pernicis*, with these exceptions; Bristles of front, of upper part of occiput, on under side of antennæ, in lower part of mystax, and those of the palpi, black. Thorax with a median crest of rather long and nearly black hairs; the fan-like row of hairs in front of the halteres mostly black, pile of scutellum also black. Ovipositor but slightly longer than the sixth and seventh abdominal segments. Wings yellowish-hyaline.

Texas. A single female (Morrison).

*Efferia candida*, n. sp., ♂. Black, bases of tibiae red. Pile and bristles of entire head white, a few bristles of the occiput sometimes black, pollen of head silvery-white. Pile of thorax short, sparse, black, not forming a crest, that behind and on the prothorax longer and mostly white; stripes and spots of thorax distinct, black. Pile of pleura, legs, scutellum and abdomen white, that on the abdomen rather long, parted in the middle and directed outwardly; abdomen nearly uniformly silvery-white pollinose, destitute of black spots; hypopygium shining black, but slightly wider near the apex than at base, slightly longer than the fifth and sixth abdominal segments taken together, its pile white. Front and hind tibiae within next the tips, and under sides of their first two tarsal