

*Scolia dubia*, Say.—La Vega de San José, N. Mex., August 4. Two. Det., Riley.

*Scolia haematodes*, Burm.—La Vega de San José, N. Mex., August 4. Five specimens. This is a large black species, with apical two-thirds of abdomen yellowish-orange. Wings purplish-blue. The extra-melanic colours of the bristly pile vary from yellowish or dull orange to deep crimson. Det., Riley.

*Scolia Lecontei*, Cress.—La Vega de San José, N. Mex., August 4. Four. Det., Riley.

*Smicra*, sp.—Grand Canyon, Arizona; Hance trail. Three specimens. July 8 and 11. Det., Fox.

*Sphaerophthalma*, sp., ♂.—Zuni River, Arizona, July 28. One. This winged specimen has the thorax and last two-thirds of abdomen yellowish or slightly orange pilose, the rest being wholly black. Det., Riley.

*Sphaerophthalma bezar*, Blake, ♂.—Continental Divide, Tenaja, N. Mex., August 2. One. Chaves, N. Mex., August 6. One. Det., Riley.

*Sphaerophthalma coccinohirta*, Blake, ♀.—Carrizo, Arizona, July 22. One. This mutillid differs strikingly from the forms more ordinarily met with, by having the dorsum not alone of abdomen, but also of thorax and head, with crimson-red hair. Det., Riley.

*Sphaerophthalma creusa*, Cress.—Las Cruces, N. Mex. Name com. by Prof. Cockerell. Det., Fox.

*Sphaerophthalma gloriosa*, Sauss., ♀.—Grant County, N. Mex. [W. J. Howard, 1882]. One specimen. This peculiar mutillid is clothed on whole dorsum with grayish-white long hair. Det., Riley.

*Sphaerophthalma gorgon*, Blake, ♀.—Las Cruces, N. Mex. Three specimens. This is a large mutillid, all black, except dorsum of abdomen with orange-yellow hair. A larger ♀ specimen, taken in St. Joe, Arizona, July 21, has the hair of abdomen crimson-red, except base of abdomen, which with all the rest bears black hair. It is identified as same species. Det., Riley.

*Sphaerophthalma occidentalis*, Linn., ♂.—Zuni River, Arizona, July 28. One. Continental Divide, Tenaja, N. Mex., August 2. One. Det., Riley.

*Speocius speciosus*, var. *grandis*, Say.—Las Cruces, N. Mex. One. Large species, colours yellow, rufous, and dark brown. Det., Riley.