Two specimens, Washington Terr. and Mt. Hood, Oregon (H. K. Morrison).

Coenomyia cinercibarbis Bigot. Annales Soc. Ent. Fr. 1879, 194.

This species was described by Bigot from a specimen from Baltimore. As usual with this author, he does not point out differences, merely saying that this species resembles certain varieties of C. ferruginea in colc. Now it is well known that C. ferruginea is very variable in coloration, so much so, in fact, that it has received twelve or thirteen specific names. The coloration hence of Mr. Bigot's specimen, from analogy, is comparatively worthless as a specific character. Nothing else is mentioned except From this, however, I believe I recognize the species in a male specimen caught in the woods near New Haven, in June. is of a deep brownish black, the femora of the same color. The abdomen above has the second segment wholly black (shining), the third segment with a large light yellow spot on the posterior angles, the fourth segment with a similar but smaller one, and with the posterior margin likewise yellow, the remaining segments chiefly yellow. The species will be best distinguished from C. ferruginea by the presence of rather long and abundant yellow pile on the dorsum of the thorax, whereas in ferruginea the dorsum is nearly bare.

Subula pallipes Loew.

This species has hitherto only been known from the Atlantic States, but specimens from Montana (Prof. Comstock, No. 50) and Southern California cannot be separated. The western specimens show a broader yellow hind margin to the abdominal segments, but otherwise I can distinguish no difference.

Subula parens; n. sp.

Q. Length 13 mm. Front black, light yellowish pubescent, shining about the ocelli. Antennæ black, the inner side from the base, except the upper margin, yellowish red. Face black, proboscis and tip of the palpi reddish yellow. Dorsum of thorax black, the lateral margins, interrupted just behind the suture, and extending inwards a short distance in front, and a slender spot on the suture on each side, yellow. Pleuræ and coxæ black, the former with a median vertical spot, connected above with a slender stripe reaching from the humeri to the root of the wings, and a large spot on the sides of the metanotum, yellow. Abdomen brownish