

dust above which extends inwards on the front border of the thorax and behind nearly to the roots of the wings; pleuræ with an indistinct white stripe; metanotum above and the two spots on the sides with grayish yellow dust. Abdomen quite black, the first and second segments with rather narrow bands of yellowish dust; on the third segment only a finely yellowish dusted posterior line; the fourth and fifth segments of the male abdomen with a similarly dusted somewhat broader posterior border; the fifth segment with a very narrow posterior line; the last two segments in both sexes with yellow dust. The extension of the fifth segment below in the female as in [*tibialis*], but the last segment somewhat shorter. The coloration of the wing and the venation wholly as in my specimen of [*tibialis*]. Length of body as in [*tibialis*]."

*C. castanopterus* Loew.

Neue Beitr., i. 33.

"A third species further removed from [*tibialis*] but more nearly related to *gemialis*. It is most readily distinguished by the more blackish brown color of the anterior part of the wings, which is distinctly clearer before the first longitudinal vein, by the ferruginous color of the humeri, the lateral margins of the thorax, the scutellum, and a larger or smaller, sometimes a very large part of the abdominal segments and the legs. The third joint of the antennæ is at the end yet more attenuated; on the cheeks a large yellow spot lies between the brown. In all else quite as in *gemialis*. Georgia, Carolina."

*Conops furcillatus*, n. sp.

? *C. æthiops* Wlk., List., etc., iii. 671.

† ♀. Face waxy yellow, facial grooves not darkened, cheeks black. Proboscis black, not much swollen at the base. Vertical callosity black, bordered in front with opaque black, extending as a median stripe to the antennæ and there divaricating and passing as a black line upon each side of the face. Antennæ brownish black, first and third joints more reddish below, first joint very short, scarcely a third as long as second, third joint about half as long; third joint of style short, conical. Occiput black, broadly dusted with whitish below the vertex. Dorsum of thorax black, more or less reddened near the borders; humeri with a spot of yellowish white dust on their