10. **Quedius arrogans.** (Tab. VIII, fig. 7.)

Niger, nitidissimus; abdomen iridescente, parce punctato; capite orbiculato; elytris paullo longioribus quam prothorax, punctis nonnullis setigeris conspicuis impressis.

Long. 11–12 millim.

*Hab. Panama, Volcan de Chiriqui, at elevations between 2000 and 6000 feet (Champion).*

This species has a very broad head; and the head, thorax, and elytra are of a very shining intensely black colour; the upper surface of the hind body is strongly iridescent, the basal portions of some of the middle segments being indeed occasionally of a lurid red colour. The mandibles are piceous at the apex. The disposition of the few punctures on the elytra is much the same as it is in *Q. graciliventris*, but the punctures themselves are not so small as in that insect. The two apical segments of the hind body are quite sparingly punctured; the one preceding them is still more sparingly punctate, except at the base, and the two basal segments are punctate only at the base, the punctuation not being reduced, however, to a single transverse series. The anterior tarsi are of dark colour and are very broad. In the male the emargination of the tip of the apical ventral plate is preceded by a rather elongate depression of the surface.

Four individuals have been found.

11. **Quedius flavicaudus.**

Niger, nitidissimus; abdomen opalescente, spicis late rufis-nervate, capite anterius plus minusve rufescente; antennarum basi, mandibulis, palpis tarsiisque anterioribus piccis val rufis; elytris vix longioribus quam prothorax, punctis nonnullis setigeris conspicuis impressis; capite transversim orbiculato.

Long. 11–12 millim.

*Hab. Panama, Volcan de Chiriqui between 2000 and 4000 feet, Bugaba (Champion).*

This insect has the two apical segments of the hind body as well as the terminal styles bright red or yellow; the apical segments are but sparingly punctate, the one preceding them not quite so sparingly, especially at its base; the three basal segments have some punctures at the base and sides of each, but those on the basal segment are only very few; when fully extended it is seen that the red colour of the penultimate segment leaves the extreme base dark. The colour of the front of the head and of the base of the antennæ is apparently rather variable. The male has a broad, not deep, emargination at the middle of the tip of the last ventral plate.

Several specimens have been found of this species. A very similar but distinct form occurs at Rio de Janeiro.

12. **Quedius rufinasus.**

Niger, nitidissimus; abdomen spicis late testaceo; capite orbiculato, anterius late rufescens; palpis, mandibulis tarsiisque rufis; elytris hand longioribus quam prothorax, punctis nonnullis setigeris magnis impressis.

Long. 10 millim.