

lateribus parum distincte rugulosis, basi in medio profunde transversim depresso; elytris dense fortiter punctatis, crista elongata elevata; corpore subtus punctis magnis, coxis grosse punctatis.

Long. vix $\frac{7}{8}$, lat. $\frac{1}{2}$ lin.

Hab. GUATEMALA, Paso Antonio, 400 feet (*Champion*).

This species is no doubt very closely allied to the North-American *Hydroporus exiguus*; but, although I have no opportunity of comparing the two, I believe it will be found that the present insect is rather smaller, and rather more coarsely and less closely punctate on the elytra.

5. *Bidessus quadrisignatus*.

Ovalis, parum elongatus, convexus, nitidus, sine pubescentia, subtus piceus, supra nigricans, thorace transversim in medio, elytris maculis quatuor magnis, antennarum basi pedibusque testaceis; elytris crebre fortiter punctatis; clypeo in medio marginato.

Long. $1\frac{1}{8}$, lat. $\frac{5}{8}$ lin.

Hab. MEXICO, Guanajuato (*Dugès, coll. Sallé*); GUATEMALA, San Gerónimo (*Champion*).

Head impunctate; thorax with distinct punctuation about the middle, especially towards the base, but almost impunctate at the sides, the plica rather deep and distinct. Elytra nearly black, with a large subhumeral and a rather smaller antepical spot yellow; very distinctly punctate, the punctuation rather coarse near the suture, fine at the sides; the immediate vicinity of the suture is impunctate; and this gives rise to some appearance of a sutural stria. The hind coxæ bear some rather coarse punctures, as do also the wings of the metasternum; the middle of the metasternum has only some very fine punctures. The legs are reddish yellow.

The tarsi in the two individuals before me are slender; and I see no sexual differences.

The species is readily distinguished from *B. lynceus* by the polished upper surface and less dense punctuation; it has a general resemblance to the European *Hydroporus goudotii* and *H. pumilus*, Aubé.

The specimen from Guanajuato is rather more closely and finely punctate and somewhat darker in colour than the San Gerónimo individuals.

6. *Bidessus quadrinotatus*.

Ovalis, convexus, sine pubescentia, nitidus, subtiliter punctatus, rufus, thorace ad marginem anticum et ad basin elytrisque nigricantibus, his signatura transversa subbasali, alteraque longitudinali ante apicali testaceis; pectore abdomineque piceis; clypeo in medio marginato.

Long. 1, lat. $\frac{5}{8}$ lin.

Hab. MEXICO, Cordova (*Sallé*).

Antennæ elongate, red. Head large, obscure fuscous red, almost impunctate, the clypeus rather indistinctly margined in the middle in front. Thorax finely and moderately closely punctate, the punctuation more distinct on the middle than elsewhere; the basal impression on each side deep and distinct. Elytra rather closely, but finely