1. Platonica major.

Ferruginea, capite elytrisque externe versus angulos posteriores nigricantibus, pedibus rufo-testaceis; prothorace fortiter punctato, ante angulos posteriores oblique impresso; abdomine sparsim obsolete punctulato.

Long. maris 10, feminæ 8-9 millim.

Mas prothorace dorso deplanato crebriusque punctato, elytris ad latera marginatis, prope angulum suturalem processu triangulari elevato; abdominis margine laterali dilatato, segmento dorsali tertio in medio ante apicem signatura opacula parum elevata, segmento sexto in medio plica longitudinali ad apicem magis elevata.

Hab. Costa Rica, Volcan de Irazu 6000 to 7000 feet (Rogers).

Antennæ ferruginous, more dilute at the base; first joint elongate, third considerably longer than second, fifth to tenth differing little from one another, each strongly transverse; eleventh joint large, quite as long as the two preceding together. Head black, rather coarsely punctate behind. Elytra a good deal longer than the thorax. Hind body with the dorsal plates shining, only sparingly and obsoletely punctulate, except the seventh, which bears a more distinct rather close punctuation and a fine pubescence. In the male the lateral margin on the wing-case is distinct, and is more than one half the length of the wing-case, but there is no subhumeral carina; the angular elevation at the inner angle is separated by a very distinct smooth space from the suture; the process on the third dorsal plate is large, but is very little elevated, and in front is broader and furcate, so as to be almost Y-shaped; the dilatation of the lateral margins is considerable; but the edges of the ventral plates take scarcely any part in the incrassation, except in the case of the sixth segment, where the edge of the ventral plate is conspicuous on the upper surface for the whole length of the segment, so as to form a rather narrow somewhat sinuous margin.

Five specimens have been found; and it is from one of these which I have dissected that the description of the trophi of the genus is made.

2. Platonica sallæi. (Tab. V. fig. 25.)

Ferruginea, capite nigricante, pedibus testaceis; prothorace fortiter punctato, ante angulos posteriores oblique impresso; abdomine sparsim obsoletissime punctulato.

Long. maris 8 millim.

Mas prothorace dorso deplanato crebriusque punctato, elytris ad latera marginatis, ad angulum suturalem processu triangulari elevato, carinaque subhumerali fortiter elevato; abdominis margine laterali dilatato, segmento dorsali tertio in medio ante apicem signatura cruciformi, opacula, parum elevata, segmento sexto in medio plica longitudinali ad apicem magis elevata.

Hab. Mexico, Cordova (Sallé).

I have seen only a single individual of this species; and though evidently closely allied to *P. major*, the sexual characters leave no doubt that it is a distinct species. There is a very strongly elevated subhumeral plica on each wing-case, and the elevation at each inner angle is placed quite close to the suture; the opaque mark on the third dorsal plate is not bifurcate, but is simply a little broader in front; the edge of the