Hab. MEXICO (Flohr).

I am unable to consider the one example before me as a variety of *X. fumatus*, for not only is there a considerable increase in the punctuation of the thorax, but this part is also a good deal more elongate, the lateral punctures are also about ten in number; in other respects the differences are quite unimportant.

16. **Xantholinus alticola**.

Angustulus, elongatus, niger, nitidus; capite utrinque dense fortiter punctato; prothorace seriebus dorsalisibus circa 7-punctatis; elytris dense subtiliter punctatis, minus nitidis; pedibus piecis.

Long. 8 millim.

Hab. GUATEMALA, Quiche Mountains 7000 to 9000 feet, Quezaltenango 7800 feet (Champion).

This species is very readily distinguished by the regular, definite, rather close and deep punctuation of the wing-cases; there is also a minute strigiosity on the head and thorax, and the underside of the former is not shining; the second and third joints of the antennae are rather short, and there is only a very indistinct carination of the prosternum.

A considerable series was found, exhibiting but little variation; the punctures of the dorsal series (which, as in all the allies, are somewhat irregular) may be either six, seven, or eight in number.

17. **Xantholinus humilis**. (Tab. XII. fig. 22.)

Angustus, parallelus, niger, nitidus; pedibus piecis; capite utrinque fortiter punctato; prothorace elongato, posterius angustato, seriebus dorsalisibus 6- vel 7-punctatis; elytris nitidis, parce punctatis, serie discoïdali discrete; prosterno subtiliter longitudinaliter carinato.

Long. 7 millim.

Hab. MEXICO (Flohr), Jacale (Sallé), Jalapa (Höge); GUATEMALA, Capetillo, Cerro Zunil 4000 to 5000 feet (Champion).

This species is extremely closely allied to *X. fumatus*, but is so much smaller and narrower that it is clearly a distinct species; the punctuation of the elytra is rather more definite, and the series of discoïdal punctures along the middle of each is quite distinct, and there is generally an additional puncture in the thoracic series; there are only six punctures in the lateral curved series.

18. **Xantholinus discretus**.

Angustus, parallelus, niger, nitidus; antennae pedibusque piecis; capite utrinque sat crebre punctato; prothorace elongato, seriebus dorsalisibus circiter 11-punctatis; elytris nitidis, parce punctatis; prosterno anterius fere ocarinato.

Long. 8 millim.

Hab. GUATEMALA, Volcan de Agua between 8500 and 10,500 feet (Champion); PANAMA, Volcan de Chiriqui 4000 to 6000 feet (Champion).