

1. *Parandra glabra*.

Attelabus glaber, Degeer, Mém. iv. p. 351, t. 19. f. 14-16 (1774).

Parandra glabra, Gyll. Syn. Ins. App. i. p. 145 (♀).

Parandra mandibularis, Perty, Del. Anim. Art. p. 84, t. 17. f. 1 (1830).

Parandra barbata, Thoms. Mus. Scientif. p. 95 (1860).

Parandra grandis, Thoms. Mus. Scientif. p. 79 (1860).

Hab. NICARAGUA, Chontales (*Belt, Janson*); COSTA RICA, Volcan de Irazu (*Rogers*).—COLOMBIA; VENEZUELA; ECUADOR; SOUTH BRAZIL to Rio Janeiro.

I have compared numerous Central-American examples of this largest of the *Parandræ* with others from Ecuador, Venezuela, and South Brazil, without finding any difference of specific value amongst them. Slight differences in strength of punctuation occur; but in the more essential characters of the form and dentition of the mandibles, and in the outline of the thorax and front edge of the clypeus, all agree closely.

2. *Parandra polita*. (Tab. I. fig. 3.)

Parandra polita, Say, Journ. Bost. Soc. N. H. i. p. 192 (1835)¹.

Parandra cylindrica, Thoms. Mus. Scientif. p. 82 (1860).

Hab. NORTH AMERICA, Indiana¹.—MEXICO (*Sallé*); GUATEMALA, Zapote (*Champion*).

The figure is taken from a well-developed male, with very dark-coloured head, from Mexico.

Dr. Horn, of Philadelphia, first pointed out the identity of Say's species with the well-known *cylindrica* (so called, although a linear and *flat* insect).

3. *Parandra scaritoides*.

Parandra scaritoides, Thoms. Mus. Scientif. p. 82.

Hab. NICARAGUA, Chontales (*Belt*, 1 ♀).—SOUTH AMERICA, Carthagenæ.

Very closely allied to *P. polita*, differing chiefly in the more projecting and acute angles of the orbit of the eyes in the ♂, and by the more conspicuous punctuation of the surface. The insect is also relatively broader.

4. *Parandra angulicollis*.

Modice elongata, rufo-ferruginea, passim fortiter (subtus minus crebre) punctata; antennis thoracis basin attingentibus, articulo 3^{io} subgloboso, 4^o-10^m subquadratis; thorace quadrato, ante basin sinuatim fortiter angustato, angulis omnibus productis acutis; tarsi paronychio unico.

Long. 9-10½ lin. ♂ ♀.

Parandra punctata, Bates, Trans. Ent. Soc. 1872, p. 166 (nec *punctata*, White).

♂ mandibulæ dentibus tribus apicalibus, supra longitudinaliter fortiter concavæ. ♂ minoris mandibulæ breviores, minus arcuatæ, dentibus distantioribus, primo lato apice sinuato. Epistoma medio producto-lobatum, lobo quadrato, apice sinuato. Thorax valde transversus, apud angulos anticos acutos latissimus.

♀ mandibulæ parvæ. Epistoma medio angulato-productum. Thorax quoad formam variabilis, plerumque minus transversus, angulis anticis minus productis.