

PTEROGLOSSUS VIRIDIS.

Green Araçari.

SPECIFIC CHARACTER.

Mas. *Mandibulâ superiore culmine flavo; â lateribus castaneo-rufis, suprâ lineâ longitudinali nigrâ; mandibulâ inferiore nigrâ, ad basin coccineâ; capite colloque nigris.*

Fœm. *Capite colloque castaneis.*

Male.—The whole of the head, neck and throat glossy black; back, wings, upper tail-coverts, tail and thighs olive-green; rump deep blood-red; under surface greenish yellow; sides of the upper mandible and a small space round the nostrils rich chestnut-red, bounded above by a line of black; culmen yellow, cutting edge white; at the base of the under mandible a triangular mark of scarlet, the remainder black, passing into blue immediately before the scarlet; bare skin before and below the eye rich deep blue, gradually becoming paler and more beautiful, and with a greenish tinge on the upper part in front of the eye, and of a paler blue bounded by a mark of deep red above and behind the eye; irides reddish chestnut; legs grass-green, becoming of a bluer tinge on their under surface.

Total length, $13\frac{1}{2}$ inches; *bill*, $3\frac{1}{4}$; *wing*, $4\frac{3}{4}$; *tail*, $5\frac{1}{2}$; *tarsi*, $1\frac{1}{4}$.

Female.—Similar to the male, except that the head, neck and throat are rich chestnut, fringed on the latter with black.

Ramphastos viridis, Linn. Syst. Nat., tom. i. p. 150.—Ib. Gmel. Edit., tom. i. p. 353.—Lath. Ind. Orn., vol. i. p. 138.—Shaw, Nat. Misc., pl. 717.

Tucana Cayanensis, Briss. Orn., tom. iv. p. 423. pl. xxxiii. fig. 2.—Ib. 8vo. tom. ii. p. 162.

Toucan verd de Cayenne, Buff. Pl. Enl., 727, 728.—Ib. Hist des Ois., tom. vii. p. 127.

Yellow-breasted Toucan, Edw. Glean., pl. 329.

Green Toucan, Lath. Gen. Syn., tom. i. p. 131.—Shaw, Gen. Zool., vol. viii. p. 370. pl. 48.—Lath. Gen. Hist., vol. ii. p. 288.

Pteroglossus viridis, Ill. Prod., p. 202.—Swains. Zool. Ill., vol. iii. pl. 169.—Wall. Syst. Av., *Pteroglossus*, sp. 6.—Gould, Mon. of Ramph., pl. 21.—Gray and Mitch. Gen. of Birds, vol. ii. p. 403, *Pteroglossus*, sp. 8.—Bonap. Consp. Gen. Av., p. 94, *Pteroglossus*, sp. 8.

L'Araçari verd, Levaill. Hist. Nat. des Ois. de Parad., pp. 41, 43. pls. 16, 17.

Ramphastos glaber, Lath. Ind. Orn., tom. i. p. 138.

Smooth-billed Toucan, Lath. Gen. Syn., Supp., p. 67.—Shaw, Gen. Zool., vol. viii. p. 375.—Lath. Gen. Hist., vol. ii. p. 280.

Pteroglossus brevirostris, Less. Traité d'Orn., p. 198?

THIS species of Araçari is distributed over Guiana, Cayenne, and the adjacent northern countries of tropical America, where it would seem to be very abundant, few collections being sent from thence to Europe which do not comprise specimens of both sexes. The living example which ornamented the Gardens of the Zoological Society in 1844, afforded me an opportunity of ascertaining the colouring of the soft parts, which are correctly represented on the accompanying Plate, and which were previously unknown.

As will be seen, there is a marked difference in the colouring of the sexes, the female having the head, neck and throat chestnut instead of black, as in the male.

The Plate represents the two sexes of the natural size.