

Oleacina decussata (Desh.), Gray, Cat. Pulm. p. 37⁶; Pfr. Monogr. Helic. Vivent. iv. p. 644⁷.

Glandina ghiesbreghti, Tristr. P. Z. S. 1861, p. 230⁸; Fischer & Crosse, Miss. Scient. Mex., Mollusca, i. p. 105 (part.)⁹.

Hab. N. GUATEMALA: Alta Vera Paz (*Bocourt*⁴); Coban (*Sarg*); Senahu and Panzos, in the upper part of the Polochic valley (*Champion, Conradt*); Guatemala (*Salvin*⁸).

Having before me Tristram's specimens of *G. ghiesbreghti*⁸, collected by Mr. O. Salvin, I can state that it is not the *G. ghiesbreghti* of the German authors, but *G. decussata*; and Fischer and Crosse's *G. ghiesbreghti* is probably the same species, as they say, "le dernier tour est arrondi et nullement subanguleux."

A nearly allied form from Mirador, Vera Cruz, is noticed under the name of *G. decussata*, var., by Strebel, *op. cit.* p. 35, t. 10. figg. 22 *g*–22 *i*; but in his figures the pillar-lip does not show the usual characteristic shape, and I hesitate to include this form in *G. decussata*. Perhaps it may be the full-grown state of the following species.

10. *Glandina tenella*.

Glandina ghiesbreghti, var. β , Fischer & Crosse, Miss. Scient. Mex., Mollusca, i. p. 105, t. 3. figg. 6, 6 *a*¹.

Glandina tenella, Strebel, Beitr. Mex. Land- und Süßw.-Conch. ii. p. 35, t. 10. figg. 24, 24 *a*–*d*².

Hab. E. MEXICO: Vera Cruz, in the so-called "Callejones" (galleries) in the first woods, $\frac{1}{2}$ –1 hour from the city, on shrubs (*Strebel*²); near Vera Cruz (*Höge*).

S. MEXICO (*Sallé*¹).

Strebel's and Fischer and Crosse's specimens seem to be not quite full-grown.

11. *Glandina cumingi*. (Tab. IV. fig. 7, var.)

Glandina cumingii, Beck, Index Moll. p. 78 (1837), (*a*, lutea; *b*, fulvescens; *c*, rufo-rosea)¹.

Glandina petiti (Desh.), Strebel, Beitr. Mex. Land- und Süßw.-Conch. ii. pp. 40–43².

a: fulvo-rosea.

Achatina rosea (Fér., Gray), Pfr. Monogr. Helic. Vivent. ii. p. 294 (part.)³; Martini & Chemnitz, Syst. Conch.-Cab. ed. 2, *Achatina*, no. 55, p. 330, t. 27. figg. 6, 7⁴.

Glandina rosea (Fér.), Pfr. in Philippi's Abbild. i. p. 133, t. 1. fig. 1⁵; Albers, Die Helic. p. 198 (1850)⁶, & ed. 2, pp. 26, 28⁷; H. & A. Adams, Gen. Moll. ii. p. 108, t. 71. fig. 2 *a*⁸; Tate, in Am. Journ. Conch. v. p. 158 (1870)⁹; Fischer & Crosse, Miss. Scient. Mex., Mollusca, i. p. 107 (part.)¹⁰; Strebel, Beitr. Mex. Land- und Süßw.-Conch. ii. p. 42, t. 8. figg. 28, 28 *a*, *b*, t. 12. figg. 27 *f*–*h*, & figg. 28 *f*–*h*¹¹; Binney & Bland, in Am. Journ. Conch. vi. p. 202, fig. 1 (radula)¹²; Ann. N. Y. Acad. iii. p. 81, t. 17. fig. B (radula)¹³.

b: flavida. (Fig. 7.)

Achatina rosea, var. β , Pfr. Monogr. Helic. Vivent. ii. p. 294¹⁴.

Achatina petiti, Deshayes, in Férussac's Hist. Nat. Moll. Terr. ii. p. 175, t. 122. figg. 12–14