

(1864), p. 247, and (3) xvii. (1866), p. 47] as *H. barbata*. I have seen no Venezuelan specimens.

Sowerby's figures 217 & 218, Thes. Conch. iii. t. 271, of a shell from the island of St. Thomas, and Reeve's fig. 250, Conch. Icon. xix., *Helicina*, t. 29, seem not to belong to this species, as they are too much pointed at the tip.

VII. *Spiratim liratae, unidentatae*. (*Poenia*, H. & A. Adams.)

29. ***Helicina lirata***. (Tab. I. fig. 18, showing anim.)

*Helicina lirata*, Pfr. in Zeitschr. f. Malak. 1847, p. 150<sup>1</sup>; Martini & Chemnitz, Syst. Conch.-Cab. ed. 2, *Helicina*, no. 6, p. 14, t. 4. figg. 40-43<sup>2</sup>; Monogr. Pneum. Vivent. i. p. 341<sup>3</sup> & ii. p. 180<sup>4</sup>; Gray, Cat. Phaneropn. p. 246<sup>5</sup>; Sow. Thes. Conch. iii. p. 281, t. 268. figg. 88, 89<sup>6</sup>; Reeve, Conch. Icon. xix., *Helicina*, t. 14. fig. 121<sup>7</sup>; Strebel, Abhandl. Geb. Naturw. Ver. Hamb. vi. 1, p. 21, t. 1 a, & t. 2. figg. 8, 8 a<sup>8</sup>; Tristr. P. Z. S. 1863, p. 413<sup>9</sup>.

*Helicina lyrata*, Angas, P. Z. S. 1879, p. 484<sup>10</sup>.

*Helicina unidentata* (Pfr.), Sow. loc. cit. t. 268. fig. 87<sup>11</sup>; Reeve, loc. cit. t. 14. fig. 122<sup>12</sup>.

*Hab.* E. MEXICO: Vera Cruz, at the "bajadas," on the ground beneath shrubs (*Strebel*<sup>8</sup>).

S. & S.E. MEXICO: Chiapas (*Ghiesbreght*<sup>4</sup>); Teapa and San Juan Bautista in Tabasco (*H. H. Smith*).

YUCATAN<sup>6 7</sup> (*Hegewisch*<sup>1 3 5</sup>).

N. GUATEMALA: mountain forests of Vera Paz (*Salvin*<sup>9</sup>).

S. GUATEMALA: Retalhuleu, in the woods, on the ground, never ascending plants (*Stoll*).

VENEZUELA (*Tams, Engel, and Starke, in mus. Berol.*).

Var.

*Helicina rusticella*, Morelet, Test. Noviss. i. p. 21 (1849)<sup>13</sup>.

*Helicina unidentata*, var., Pfr. Monogr. Pneum. Vivent. i. p. 341<sup>14</sup>; Gray, Cat. Phaneropn. p. 246<sup>15</sup>.

*Hab.* YUCATAN: Island of Carmen, in the Gulf of Campeche (*Morelet*<sup>13 14 15</sup>).

Var.

*Helicina unidentata*, Pfr. in P. Z. S. 1848, p. 124<sup>16</sup>; Martini & Chemnitz, Syst. Conch.-Cab. ed. 2, *Helicina*, no. 5, p. 14, t. 9. figg. 14-17<sup>17</sup>; Monogr. Pneum. Vivent. i. p. 341<sup>18</sup>; Gray, Cat. Phaneropn. p. 346<sup>19</sup>.

*Hab.* HONDURAS (*Dyson*<sup>16 17</sup>).

Var.

*Helicina semistriata*, Sow. Thes. Conch. iii. p. 281, t. 268. fig. 86<sup>20</sup>; Tate, in Am. Journ. Conch. v. p. 159 (1870)<sup>21</sup>.

*Hab.* N. PANAMA: Boca del Toro, Chiriqui, in the woods and coco-nut groves (*Gabb*<sup>21</sup>).

It seems that the distinction between the above-named species cannot be maintained. According to Pfeiffer's original figures, *H. unidentata* is rather flat and more rounded