

1854. *Atlanta*, H. and A. Adams, Geu. Moll., vol. ii. p. 91.
 1855. " Gegenbaur, Untersuch. Pterop. und Heterop., pp. 105-130, 214.
 1856. " Troschel, Gebiss d. Schneck., vol. i. p. 42.
 1857. " Gray, Syst. Arrang. Moll. Brit. Mus., p. 134.
 1859. " Chenu, Man. Conch., vol. i. pp. 121, 122.
 1860. " Krohn, Beiträge Entwick. Pterop. und Heterop., p. 33.
 1862. " Macdonald, Trans. Roy. Soc. Edin., vol. xxiii. pl. ii. figs. 1, 1', 5g.
 1866. " Keferstein, Bronn's Thierreich, vol. iii. pt. 2, p. 850, pl. lxviii. figs. 1, 2, 3, 4.
 1868. *Atalanta*, Knocker, Proc. Zool. Soc. Lond., p. 616.
 1873. *Atlanta*, Weinkauff, Cat. Europ. Meer. Conch., p. 44.
 1883. " Tryon, Syst. Struct. Conch., vol. ii. p. 350.
 1883. " Fischer, Man. Conch., p. 581.

There is a very great similarity in the general construction and form of the species of this genus, but on careful comparison certain features are recognisable which will distinguish them. They are to be separated chiefly on account of differences in the shells, as few observers have had the opportunity of seeing living specimens in their native element. The number, form, size, and position of the apical whorls constitute good distinguishing characters, but very careful observation and study are requisite. In determining the Challenger specimens I have had the very great advantage of comparing them with Eydoux and Souleyet's collection in the British Museum.

Atlanta peronii, Lesueur.

1817. *Atlanta peronii*, Lesueur, Journ. de Physique, vol. lxxxv. p. 390, pl. ii. figs. 1, 2.
 1824. " " Blainville, Dict. d. Sci. Nat., vol. xxxii. p. 284, pl. lxviii. figs. 9, 9a
 (copy of Lesueur, reversed).
 1825. " " id., Man. Malacol., pl. xlvi. bis, figs. 9, 9a (same fig.).
 1827. " " Rang, Mém. Soc. Hist. Nat. Paris, vol. iii. p. 380, pl. ix. figs. 1, 2, 3, 7.
 1830. " " Deshayes, Ency. Méth., vol. ii. p. 83.
 1830. " " Cuvier, Régne Anim., ed. 2. vol. iii. p. 68.
 1832. " *keraudrenii* (*non* Lesueur), Quoy and Gaimard, Voy. "Astrolabe," Zool., vol. ii.
 p. 399, pl. xxix. figs. 18-23.
 1836. " *peronii*, d'Orbigny, Voy. Amér. mérid., vol. v. p. 171, pl. xii. figs. 1-15.
 1836-46. " " Deshayes, Cuvier's Régne Anim., Moll., pl. xxxviii. fig. 2 (copy of Rang).
 1838. " " Potiez and Michaud, Gal. Moll., vol. i. p. 48.
 1839. " " d'Orbigny, Hist. Nat. Canaries, Moll., p. 36.
 1840. " *costæ*, Pirajno, Efem. Sci. Sicil., vol. xxviii. p. 149, figs. 1a, cd.
 1841. *Atlante de Péron*, Eydoux and Souleyet, Voy. "Bonite," Atlas Zool., pl. xix. figs. 1-8.
 1841. *Atlanta peronii*, Cantraine, Mal. Médit. p. 39, pl. i. fig. 1.
 1841. " " d'Orbigny, Sagra's Hist. Cuba, Moll., vol. i. p. 102.
 1843. " " Forbes, Report Brit. Assoc., p. 132.
 1844. " " Philippi, Enum. Moll. Sicil., vol. ii. p. 205.
 1850. " " Gray, Fig. Moll. Anim., pl. cxvii.b, fig. 5 (copy of Rang).
 1850. " " id., op. cit., pl. cxvii.b, fig. 4 (copy of Quoy and Gaimard).
 1850. " " id., op. cit., pl. ccxl. fig. 6 (copy of Eydoux and Souleyet).
 1850. " " id., op. cit., pl. cxvii.b, figs. 2-2b (copy of d'Orbigny).