

Lima (Limatula) pygmæa, Philippi.*Lima pygmæa*, Philippi, Wiegmann's Archiv f. Naturgesch., 1845, p. 56.*Limatula falklandica*, A. Adams, Proc. Zool. Soc. Lond., 1863, p. 509.*Radula (Limatula) pygmæa*, Smith, Phil. Trans. Roy. Soc., 1879, vol. clxviii. p. 191.

Habitat.—Royal Sound and Balfour Bay, Kerguelen Island, in 28 to 60 fathoms; also Prince Edward and Marion Islands, in 50 to 150 fathoms.

This species also occurs in the South Patagonian region.

Lima (Limatula) bullata (Born).*Ostrea bullata*, Born, Mus. Caes. Vindobon, p. 110, pl. vi. fig. 8.*Pecten bullatus*, Chemnitz, Conch.-Cab., vol. vii. pp. 267 and 348, pl. lxxviii. fig. 649b.*Ostrea inflata*, Gmelin, Syst. Nat., p. 3321.*Lima bullata*, Sowerby, Thes. Conch., vol. i. p. 84, pl. xx. figs. 32, 33.*Lima bullata*, Sowerby, Conch. Icon., vol. xviii. pl. i. figs. 3, a, b.*Lima strangei* (A. Adams MSS.), Sowerby, Conch. Icon., pl. iii. fig. 15.

Habitat.—Port Jackson, New South Wales, in 2 to 10 fathoms; and Station 162, off East Moncœur Island, Bass Strait, in 38 fathoms (Challenger); Port Stephens (Jukes, in Brit. Mus.); Moreton Bay (Mus. Cuming); Sorsogon, Philippines (Sowerby).

This species varies considerably in shape, some specimens being narrower than others. I do not see any sufficient reason for separating the form named *Lima strangei*, the slight obliquity noticed by Sowerby being unimportant.

Lima (Limatula) subovata, Jeffreys.*Lima subovata*, Jeffreys, Ann. and Mag. Nat. Hist., 1876, vol. xviii. p. 427.*Lima subovata*, Jeffreys, Proc. Zool. Soc. Lond., 1879, p. 563, pl. xlv. fig. 2.

Habitat.—Station 78, off the Azores, in 1000 fathoms.

For the distribution of this species see the above papers, in which the Challenger specimens have already been referred to.

Lima (Limatula) confusa, n. sp. (Pl. XXIV. figs. 6–6a).*Lima ovata*, Jeffreys (*nec* Searles Wood), Ann. and Mag. Nat. Hist., 1876, vol. xviii. p. 426.

Testa parva, tenuis, ovata, convexa, nitida, subpellucida, liris gracillimis radiantibus ad 29 instructa, striisque incrementi tenuissimis sculpta. Margines laterales per liras extremates leviter serrati. Umbones prominentes, paulo incurvati.

Length $2\frac{1}{2}$ mm., height $3\frac{2}{3}$, diameter $2\frac{1}{2}$.

Habitat.—Station 78, off the Azores, in 1000 fathoms; Station 120, off Pernambuco, Brazil, in 675 fathoms; and Station 23, off Sombrero Island, West Indies, in 450 fathoms (Challenger); North Atlantic (Station 12), in 1450 fathoms ("Valorous").