

Notes on type material of the family Pectinidae (Mollusca: Bivalvia)
1. *Pecten limatula* Reeve, 1853, a new synonym of *Chlamys irregularis*
(Sowerby, 1842)

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Recently the author was able to examine the holotype of *Pecten limatula* Reeve, 1853: species/fig. 124, pl. XXVIII [British Museum (Natural History), London, no. 1981246]; the measurements are height 28 mm x width 24 mm and the locality is unknown. There are no differences in microsculpture of both juvenile and adult parts of the shell when compared to the holotype of *Pecten irregularis* Sowerby, 1842: 69, pl. xiii figs. 51-52, also kept in the London museum (no. 1950.11.14.39). The latter shell measures height 36 mm x width 32.5 mm; locality 'Eastern Seas'. The type specimens of both nominal taxa are adult shells.

A comparison of the situation of the more pronounced ribs with respect to the less pronounced ribs failed to reveal significant differences between the two species. Unfortunately it was impossible to compare the muscle scars on the inside of the shells.

The author sees no reason to maintain *Pecten limatula* as a separate species and herewith relegates the name to the synonymy of *P. irregularis*. This belongs to the genus *Chlamys*, subgenus *Chlamys* s.s.; therefore the correct name for the species is *Chlamys (Chlamys) irregularis* (Sowerby, 1842).

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LITERATURE

- REEVE, L. A., 1852-1853. Monograph of the genus *Pecten*. *Conchologia iconica* or, illustrations of the shells of molluscous animals 8: pls. I-XXXV. London.
SOWERBY, G. B., 1842-1847. *Thesaurus conchyliorum*, or monographs of genera of shells 1: 1-438. London.