

CHECKLIST OF MARINE MOLLUSCS OF ECONOMIC VALUE IN VIETNAM.

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ABSTRACT

The diversity of marine mollusc species with a commercial value is very high. The most valuable species are shown in a checklist encompassing 56 species of gastropods, 24 species of bivalves, and 8 species of cephalopods exploited in North, Central and South Vietnam.

INTRODUCTION

Vietnam has a long coastline stretching from north to south of this tropical country. There are numerous estuaries and the sea bed is composed of sediment with grain sizes ranging from rock to mud. In consequence the diversity of mollusc species is very high. The supply of mollusc obtained from natural exploitation and mollusc culture runs into millions of tons every year. Their meat is consumed and their shells are used for medicine, souvenirs, and handicraft. Molluscs constitute one of the greatest resources of the sea.

The aim of this paper is to present a checklist of common mollusc species of economic value in the seas of Vietnam.

CHECKLIST

Molluscs of remarkable economic value in Vietnam. The list is compiled based on literature shown in the references. The following 5 species are cultured: *Tegillarca granosa*, *Pinctada martensii*, *P. maxima*, *Meretrix meretrix*, *M. lyrata*. The following 13 species are exploited in nature: *Haliotis diversicolor*, *H. asinina*, *H. ovina*, *Anadara antiquata*, *Perna viridis* (syn. *Chloromytilus viridis*), *Chlamys nobilis*, *Babylonia areolata*, *Sepia tigris*, *S. hercules*, *S. subculeata*, *Loligo formosona*, *L. duvaucelii*, *Sepioteuthis lessoniana*.

Taxa	Distribution		
	North	Centre	South
GASTROPODA (cont.)			
<i>Conus marmoreus</i> Linné, 1758		*	
<i>C. litteratus</i> Linné, 1758		*	
<i>C. textile</i> Linné, 1758	*	*	
<i>C. geographus</i> Linné, 1758	*	*	*
<i>C. striatus</i> Linné, 1758		*	
Terebridae			
<i>Terebra maculata</i> Linné, 1758		*	
<i>T. areolata</i> Linné, 1807		*	
<i>T. subulata</i> Linné, 1767		*	
BIVALVIA			
Arcidae			
<i>Tegillarca granosa</i> (Linné, 1758)	*	*	*
<i>Anadara antiquata</i> (Linné, 1758)	*	*	
<i>Arca navicularis</i> Bruguere, 1792	*	*	
Mytiliidae			
<i>Chloromytilus viridens</i> (Linné, 1758)	*	*	*
<i>Midiolus philippinarum</i> Hanley, 1843	*	*	*
Pteriidae			
<i>Pinctada martensii</i> (Dunker, 1882)	*	*	*
<i>P. maxima</i> (Jemeson, 1901)		*	*
<i>P. margaritifera</i> (Linné, 1758)	*	*	*
<i>Pteria penguin</i> (Roding, 1798)	*	*	
Pinnidae			
<i>Pinna vexillum</i> Born, 1780		*	*
Pectinidae			
<i>Chlamys nobilis</i> (Reeve, 1852)		*	
Ostreidae			
<i>Ostrea rivularis</i> Gould, 1861	*	*	
Corbiculidae			
<i>Cyrene sumatrensis</i> Dall ?		*	*

Taxa	Distribution		
	North	Centre	South
BIVALVIA (cont.)			
Lucinidae			
<i>Lucina philippinarum</i> Reeve, 1850	*		
Tridacnidae			
<i>Tridacna squamosa</i> Lamarck, 1819		*	*
Veneridae			
<i>Meretrix meretrix</i> Linné, 1758	*	*	*
<i>M. lyrata</i> (Sowerby, 1851)			*
<i>Cyclina sinensis</i> (Gmelin, 1790)	*		
<i>Anomalocardia squamosa</i> (Linné, 1853)		*	
<i>A. flexuosa</i> (Linné, 1767)		*	
<i>Katelysia rimularis</i> (Lamarck, 1864)		*	
Mactridae			
<i>Mactra quadragularis</i> Deshayes, 1853	*		
Psammobiidae			
<i>Sanguinolaria diphos</i> (Linné, 1771)	*		
Glaucomyidae			
<i>Glaucomya chinensis</i> (Gray, 1828)	*		
CEPHALOPODA			
Nautiloidae			
<i>Nautilus pompilius</i> Linné, 1758	*	*	*
Sepiidae			
<i>Sepia tigris</i> Sasaki, 1929	*	*	*
<i>S. hercules</i> Pilsbry, 1894	*	*	*
<i>S. subaculeata</i> Sasaki, 1914	*	*	*
Loliginidae			
<i>Loligo formosana</i> Sasaki, 1929	*	*	*
<i>L. duvaucelii</i> d'Orbigny, 1839	*	*	*
<i>Sepioteuthis lessoniana</i> Ferussac, 1826	*	*	*
<i>S. australis</i> Quoy & Gaimard, 1940		*	

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