

**On the distribution of the giant solenogaster  
*Neomenia yamamotoi* Baba, 1975 (Aplacophora: Solenogastres)**

**Dmitri L. IVANOV**

*Zoological Museum of Moscow State University, Bol'shaya Nikitskaya Str. 6,  
Moscow 103009, RUSSIA*

**Распространение гигантского соленогастра *Neomenia yamamotoi* Baba, 1975  
(Aplacophora: Solenogastres)**

**Д. Л. ИВАНОВ**

*Зоологический музей МГУ, ул. Большая Никитская, 6, Москва, 103009*

*Neomenia yamamotoi* Baba, 1975 (Neomeniidae) was described from a single specimen collected in 42°07' N, 141°18' E, off Cape Chikyu-misaki of Murooran, Hokkaido, Japan, in 160-200 m, 28.08.1960 [Baba, 1975]. The author made an assumption [p. 283] that the distribution of this species seems to be limited by the area affected by the cold current, Oya Siwo, from the north.

The study of Solenogastres collections stored in the Zoological Institute (St.-Petersburg) (ZIN) and the Zoological Museum of Moscow State University (ZMUM) allowed to expand considerably the area of this species.

**Material**

R/V "Vityaz", sta. 2820, Okhotsk Sea, 50°49,9' N, 155°59,2' E, 488 m, otter trawl, 27.05.1954, coll. A.V.Korotkevich, 5 specimens (ZIN).

R/V "Novoulyanovsk", sta. 110, Okhotsk Sea,

53°03' — 52°06' N, 144°49' — 144°50,2' E, 700 m, 12.10.1984, silty sand, coll. A.V.Ereskovsky, 1 specimen (ZIN).

R/V "Novoulyanovsk", sta. 114, Okhotsk Sea, 52°40,6' — 52°43,0' N, 146°03,8' — 146°04,3' E, 1480-1500 m, 13.10.1984, coll. A.V.Ereskovsky, 1 specimen (ZIN).

R/V "Novoulyanovsk", sta. 92D, Okhotsk Sea, 50°N, 146°E, 600 m, trawl, silt, coll. S.D.Grebelyni, 1 specimen (ZIN).

R/V "Akademik Oparin", 7th cruise, sta. 26, Paramushir Island, 50°34,0' N, 155°32,0' E, 145 m, pebbles, silt, sand, 23.06.1988, coll. E.N.Gruzov, 1 specimen (ZIN).

R/V "Akademik Oparin", 7th cruise, sta. 40, Paramushir Island, 50°34' N, 155°41' E, 150 m, sand, stones, Sigsbee trawl, 25.06.1991, coll. E.N.Gruzov, 1 specimen (ZIN).

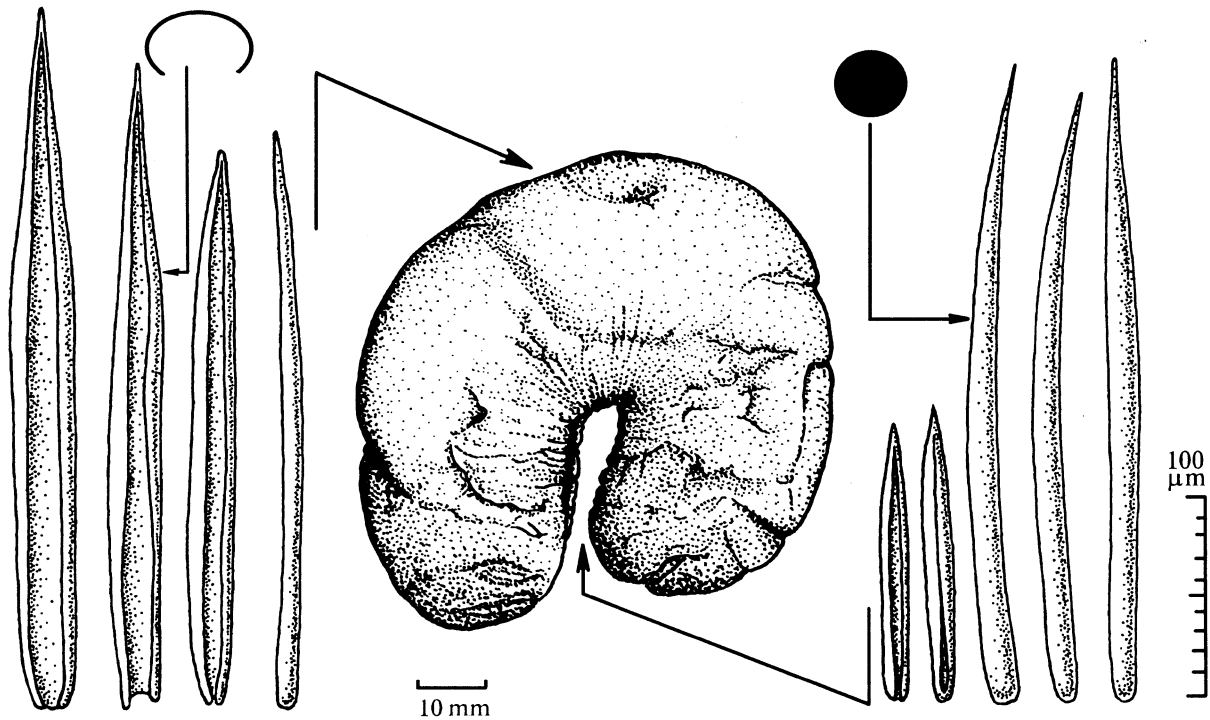


FIG. 1. Lateral view of body and spicules of *Neomenia yamamotoi* (collected off Alaid Island).

РИС. 1. Вид сбоку и спикулы *Neomenia yamamotoi* (добытой около острова Алайд).