Nemocardium centrifilosum (Carpenter, 1864) SCAMIT Vol. 5, No. 3
Cardiidae

SCAMIT Codes: PL-69A
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Voucherer by: Paul Scott (SBMNH)

Synonomy:

Cardium (?modestum var.) centrifilosum Carpenter, 1864
Cardium richardsoi Whiteaves, 1878

Literature:

There is little useful literature on this species. Abbott, 1974 (American Seashells), provides a brief description and an illustration.

Diagnostic characters:

1. Shell of moderate size, less than 20 mm.
2. Anterior two-thirds of shell with prominent radial sculpture, posterior third of shell with cancellate sculpture.
3. Hinge typical of Cardiidae, with a central cardinal tooth, and posterior and anterior lateral teeth.

Additional notes:

1. This is possibly the easiest of all small northeastern Pacific bivalves to identify. The unusual external sculpture is unique to this species.

Depth range: 2 - 150 m (Bernard, 1983)
Distribution: 58°N to 28°N (Bernard, 1983)

Drawings by Laurie Marx, Santa Barbara Museum of Natural History