



## Acar plicata

### Arc clam

#### Threat Scores

1. Ecological Impact
  - Attach to corals and rocks
  - Compete with native species for resources
2. Geographic Extent
  - Locally patchy

#### Geography and Habitat

1. Native: Indo-Pacific region
2. Introduced: Hawai'i
3. Habitats
  - Marine, intertidal zones, coastland
  - Shallow subtidal, among rocks, coral and on rock bottoms

#### Invasion Pathways

1. Canals that connect waterways



Acar congenita  
Japan, Okinawa, Cape of Zampa  
NMR 61706. Actual size 26 mm

#### Non-Native Locations

1. 152- Hawaiian Islands

#### Sources

1. Molnar, Jennifer et al. 2008. Assessing the global threat of invasive species to marine biodiversity. *Frontiers in ecology and the environment*. Vol. 6, No. 9, pp. 485-492.
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3. <http://www.sealifebase.org/summary/SpeciesSummary.php?id=101124>
4. <http://www.marinespecies.org/aphia.php?p=taxdetails&id=215258>
5. [http://www.nmr-pics.nl/Arcidae\\_new2/album/slides/Acar%20congenita.jpg](http://www.nmr-pics.nl/Arcidae_new2/album/slides/Acar%20congenita.jpg)