



Victorella pavida

Trembling Sea Mat

Threat scores

1. Ecological impact
 - Competition, food-prey, habitat change.
2. Invasive potential
 - A fouling organism requiring assisted transport to expand alien range.
3. Geographic extent
 - Locally pervasive
4. Management difficulty
 - No known controls for established marine species.



Geography and Habitat

1. Origin: Caspian Sea
2. First introduction: 1868 on ships hulls in Victoria Docks, London, 1947 found in Sweden, 1st observed in Gulf of Bothnia in Baltic Sea in 1960
3. Marine, estuaries/bays, ponds, brackish water
4. Occurs in brackish ponds and tidal streams, but never in freshwater.

Invasion Pathways

1. Hull/Surface Fouling
 - Accidental known
 - Cause- fouling organisms
 - 1868 on ships hulls in Victoria Docks, London
2. Stocking in Open Water
 - Accidental known
 - Cause- oyster farming
 - Commercial oyster shipments

Non-native locations

1. 43- Northern Gulf of Mexico
2. 58- Northern California
3. 70- Floridian

Sources

1. Molnar, Jennifer, et al. 2008. "Assessing the global threat of invasive species to marine biodiversity." *Frontiers in Ecology and the Environment*. 6 (9), pp. 485-492.
1. <http://conserveonline.org/workspaces/global.invasive.assessment>
2. http://www.solpugid.com/cabiota/victorella_pavida.htm