Asparagopsis taxiformis

Red algae

Threat Scores

1. Ecological Impact
    - Competes with native species for resources.
2. Invasive Potential
    - Potential for future translocations via shipping routes or through drift of stolon fragments
3. Geographic Extent
    - Locally pervasive
4. Management Difficulty
    - No known successful eradications

Geography and Habitat

1. Native: Australia, New Zealand, and perhaps Chile
2. Introduced: Caribbean, Florida, Hawai'i
3. Habitats
    - Marine, typically tropical to warm temperate distribution

Invasion Pathways

1. Ballast water and sediments
2. Natural spread
3. Hull/Surface fouling

Non-Native Locations

1. 65- Greater Antilles
2. 70- Floridian
3. 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.
2. http://conserveonline.org/workspaces/global.invasive.assessment
3. http://www.niobioinformatics.in/seaweeds/images/Asparagopsis%20taxiformis%20(50).jpg