



Grandidierella japonica

Amphipod

Threat scores

1. Ecological impact
 - Competes with native species for resources
2. Invasive potential
 - Have been shown to take advantage of disturbance events such as storms, floods leading to population increases
3. Geographic extent
 - Locally patchy
4. Management Difficulty
 - No successful eradication methods, no need for management at this time.



Geography and Habitat

1. Native: Japan
2. Introduced: Hawai'i, Washington, California
3. Habitats
 - Coral reefs, benthic, marine
 - Dead branching coral heads, clumps of coralline algae, or crevices and small holes in solid reef substrate

Invasion Pathways

1. Hull/Surface Fouling
2. Ballast water
3. Natural spread - flooding

Non-Native Locations

1. 56- Puget Trough/Georgia Basin
2. 58- Northern California
3. 59- Southern California Bight
4. 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*. 6 (9), pp. 485-492.
2. <http://conserveonline.org/workspaces/global.invasive.assessment>
3. <http://nas.er.usgs.gov/XIMAGESERVERX/2009/20090317163344.jpg>