



The O'ahu Invasive Species Committee (OISC) is a partnership of government agencies, nonprofit organizations, and concerned individuals protecting O'ahu from plants and animals that threaten our

environment, economy, and quality of life. OISC's goal is to eradicate incipient species that could be harmful if allowed to naturalize. OISC field crews survey for and remove invasive species in the forested, residential, and commercial areas of O'ahu. OISC receives funding from federal, state and municipal agencies and seeks funding from private sources.

There are four other Invasive Species Committees on Kaua'i, Maui, Moloka'i, and the Big Island.



OISC Funders and Partners

Bishop Museum · City and County of Honolulu · Coordinating Group on Alien Pest Species · Conservation Council for Hawai'i · Hawai'i Department of Agriculture · Hawai'i Department of Health · Hawai'i Department of Land and Natural Resources, Division of Forestry and Wildlife · Hawai'i Department of Transportation · Hawai'i Invasive Species Council · Hawai'i Tourism Authority · Honolulu Board of Water Supply · Hui Kū Maoli Ola · Ko'olau Mountains Watershed Partnership · Lyon Arboretum · Marine Corps Base Hawai'i, Environmental Department · National Fish and Wildlife Foundation · Natural Resources Conservation Service · O'ahu Army Natural Resources Program · Pisces Pacifica Nursery · Sierra Club, Hawai'i Chapter, O'ahu group · The Nature Conservancy · University of Hawai'i at Mānoa, Pacific Cooperative Studies Unit · U.S. Fish and Wildlife Service · U.S. Forest Service · U.S. Geological Survey, Biological Resources Division



Glory bush has escaped from cultivation in Volcano Village, Hawai'i and is smothering native hapu'u ferns. You can help prevent this from happening on O'ahu by being weed wise.

Spread Wisdom, Not Weeds

Report unknown plants and animals (like lizards, insects, and fish) to the statewide pest hotline at **643-PEST (7378)**.



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It's Easy to Be Weed Wise!



Fountain grass (*Pennisetum setaceum*), an African bunchgrass used in landscaping throughout the continental U.S., is listed on the Hawai'i State noxious weed list.



OISC field crew member with OISC's top target species, *Miconia calvescens*.



What we plant matters!



Cortaderia selloana, a popular ornamental grass, crowds out native plants in New Zealand.

There are about 850 flowering plants in Hawai'i that exist nowhere else on earth. Many of them are endangered because they cannot compete with faster-growing introduced plants. An introduced plant that escapes cultivation and negatively impacts Hawai'i's natural areas is an invasive species.

Of the thousands of plants brought into Hawai'i, only a tiny fraction cause damage and are considered invasive. These few plants can permanently alter our forests and spoil our watersheds. Invasive species harm our environment in various ways, such as increasing the frequency of brush fires, decreasing the water supply, and rendering agricultural land useless.

There are several easy ways to ensure that the plants you choose for your garden won't escape and start naturalizing in Hawai'i's forests and fields.

- **Plant native.** Many of Hawai'i's native plants are unique to our islands and make beautiful additions to home gardens. Planting native is a great way to protect Hawai'i from invasive species.
- **Check out the Hawai'i Weed Risk Assessment (HWRA).** The HWRA examines the biology of plants to predict whether they might become invasive. You can make sure plants are low-risk by checking them at www.hear.org/wra/.
- **Ask your nursery for non-invasive plants.** In general, plants that are not native, grow quickly, and produce a high number of seeds are the most likely plants to become invasive in Hawai'i.

Weedy Plants to Avoid

Below is a list of weedy species to avoid. This list is not exhaustive. Check the potential invasiveness of ornamental plants with the Hawai'i Weed Risk Assessment at www.hear.org/wra/.

* Species on the Hawai'i State Noxious Weed list

- **Asparagus fern** (*Asparagus densiflorus*)
- **Australian tree fern** (*Cyathea cooperi*)
- **Autograph tree** (*Clusia rosea*)
- ***Blackberries and raspberries** (except the native *Rubus hawaiensis* & *R. macraei*)
- **Butterfly bush** (*Buddleja davidii*)
- **Cattail** (*Typha latifolia*)
- **Christmas berry** (*Schinus terebinthifolius*)
- ***Cogon grass** (*Imperata cylindrica*)
- **Day and Night cestrums** (*Cestrum diurnum* & *C. nocturnum*)
- ***Downy rose myrtle** (*Rhodomyrtus tomentosa*)
- ***False 'awa** (*Piper auritum*)
- ***Fountain grass** (*Pennisetum setaceum*)
- **Fireweed** (*Senecio madagascariensis*)
- **Giant reed** (*Arundo donax*)
- **Glory bower** (*Clerodendrum chinense*)
- **Hiptage** (*Hiptage benghalensis*)
- **Ironwood** (*Casuarina equisetifolia*)
- **Kahili ginger** (*Hedychium gardnerianum*)
- **Karakanut** (*Corynocarpus laevigatus*)
- **Lantana** (*Lantana* spp.)
- **Loquat** (*Eriobotrya japonica*)
- **Manuka** (*Leptospermum scoparium* & *L. polygalifolium*)
- **Medinilla** (*Medinilla* spp.)
- **Mexican creeper** (*Antigonon leptopus*)
- ***Miconia** (*Miconia calvenscens*)
- **Mickey mouse plant** (*Ochna serrulata*)
- **Mule's foot fern** (*Angiopteris evecta*)
- **New Zealand flax** (*Phormium tenax*)
- **Octopus tree** (*Schefflera actinophylla*)
- **Pampas grass** (*Cortaderia selloana* & **C. jubata*)
- **Paper bark tree** (*Melaleuca quinquenervia*)
- ***Plume poppy** (*Bocconia frutescens*)
- **Privet** (*Ligustrum lucidum* & *L. sinense*)
- **Rubber vine** (*Cryptostegia madagascariensis*)
- **Silk oak** (*Grevillea robusta*)
- **Smoke bush** (*Buddleja madagascariensis*)
- ***Tibouchina** (*Tibouchina* spp.)
- ***Tree daisy** (*Montanoa hibiscifolia*)
- **Water hyacinth** (*Eichhornia crassipes*)



Purchase native Hawaiian plants from the Hui Kū Maoli Ola nursery in Kāne'ohe.

Hui Kū Maoli Ola
46-403 Ha'ikū Rd.
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Open Monday - Friday 9am - 4pm
www.plantnativehawaii.com