

Examples of Invasive Plants









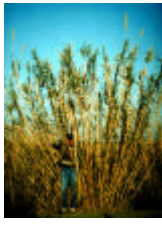



What makes a plant invasive?

- Outcompetes desirable plants
- Rapid growth
- Early maturity
- Production of many seeds
- Short germination periods
- Lengthy seed viability
- Effective seed dispersal methods
- Ability to reproduce vegetatively
- Ability to use local pollinators
- Produces dense shade

The following plants were identified by members of the Maui Invasive Species Committee (MISC) as examples of plants that are invasive and found on Maui. Any MISC target plant species or any plant on the Hawaii Noxious Weed List should not be planted. For more information, contact 573-MISC (6472).

Lists of invasive plants can be found at the following:

- 1) Maui Invasive Species Committee target plant species list — www.mauisc.org
- 2) Department of Land & Natural Resources list — www.state.hi.us/dlnr/dofaw/hortweeds/specieslist.htm
- 3) Hawaii Weed Risk Assessment list — www.hear.org/wra/
- 4) Hawaii Noxious Weed List — www.hear.org/weedlists/usa/HI.htm
- 5) Global Compendium of Weeds — www.hear.org/gcw/

Plant Examples	Bush/shrub	Fern	Grass/sedge	Ground cover	Tree	Vine
						
Common Name	False awa	Floating fern	Pampas grass	Coral creeper	Autograph tree	Mexican creeper
Scientific Name	<i>Piper auritum</i> . Not Hawaiian <i>awa</i> .	<i>Salvinia spp.</i>	<i>Cortaderia sp.</i>	<i>Barleria repens</i>	<i>Clusia rosea</i> .	<i>Antigonon leptopus</i>
What it's doing	Spreading throughout wet habitats and is hard to get rid of.	Clogs waterways. Cost over \$1 Million to clean up in Oahu's Lake Wilson. Could become a problem on Maui.	Has sharp serrated leaves. Invading native rain forests to sub-alpine shrubland.	Readily escapes from plantings.	Escaping in wet and dry areas. Able to grow on cliffsides and on desirable plants. Difficult to control. Invading Kauai, Oahu, and the Big Island.	A rampant climber.
						
Common Name	Blackberry/ Raspberry	Australian tree fern	Giant reed	Japanese honeysuckle	Dwarf umbrella plant	German ivy
Scientific Name	<i>Rubus spp.</i>	<i>Sphaeropteris cooperi</i>	<i>Arundo donax</i>	<i>Lonicera japonica</i>	<i>Schefflera sp.</i>	<i>Delairea odorata</i>
What it's doing	Extremely thorny, forms impenetrable thickets. Invades upcountry.	Invades the rain forest.	Dense thickets clog waterways. Found Upcountry, Kihei, and Kahului.	Forms rambling thickets and strangles vegetation. A notorious weed across U.S.	Can germinate and grow on steep areas and other plants. Difficult to control. Spreads from where it is planted, especially in moist areas.	A smothering vine. Invading upcountry.