Stop the Spread of Invasive Algae (Seaweeds)

Gracilaria salicornia

How to Identify:
- Large mats & clumps in shallow water
- Coarsely branched
- Found on O'ahu, Big Island, & Moloka'i

Outcompetes native seaweeds and coral

Kappaphycus spp.

How to Identify:
- Forms mound-like mats
- Spikey branches
- Found only on O'ahu

Ability to overgrow and kill corals by smothering, shading and abrasion

Hypnea musciformis

How to Identify:
- Hooked tips
- Soft, wiry texture
- Entangled mats
- Widespread on main Hawaiian Islands

Thousands of dollars are spent each year removing tons of seaweed from Maui beaches

Avrainvillea amadelpha

How to Identify:
- Leathery, bushy clumps
- Paddle-shaped leaves
- Grows in sand/mud
- Found on O'ahu & Kaua'i

May impact our only native seagrass, a food source for sea turtles
What Can You Do To Help?

When Snorkeling or Diving . . .
• Inspect gear items for seaweed before you leave and discard
• Dry off gear before next use

When Fishing . . .
• Inspect all fishing gear after use and discard seaweed fragments

When Boating . . .
• Inspect the anchor, mooring lines, propellers & bilge for seaweed and discard before next use
• Keep your hull clean

What Else Can You Do?
• Never dump aquarium animals or plants in streams or the ocean
• Volunteer for clean-up events www.alienalgaecleanups.org
• Report alien species to the Pest Hotline 643-PEST