

Hawaii's Environmental Problems

Plants and Animals that harm the island of Hawaii



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Problem: Invasive and Alien species

- Can carry diseases
- Invade other species
- Compete for food against endemic/native
- Reproduce very fast



Animals that Harm

All of the invasive animals really harm the island of Hawaii.

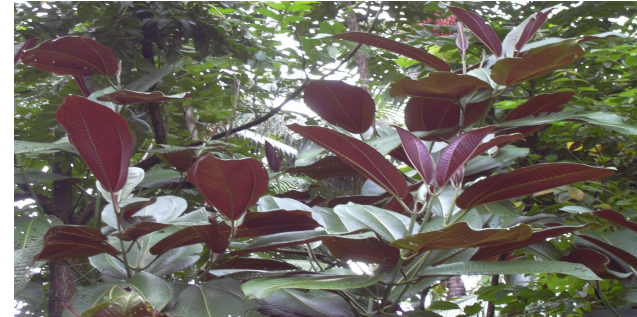
Many animals include Mongoose, Red Fire Ants, Rats, Mosquitoes, Feral Pig, Brown Tree Snake, Coqui Frog all harm the islands of Hawaii.



Plants that Harm

Many plants that are in Hawaii are invasive or invading.

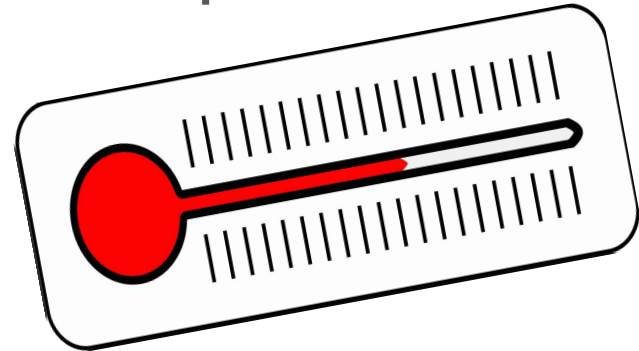
Plants such as the Miconia, Fountain Grass, She-Oak, Yellow Himalayan Berry, and Strawberry Guava are all harmful to the islands of Hawaii.



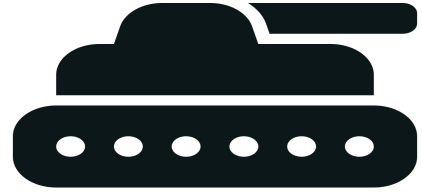
Solutions to Invasive and Alien species

Problem: Invasive and alien species can carry diseases.

Solution: Don't take a animal out of quarantine and into a non-infested area. The animals in quarantine are meant to be there for a reason.



Solutions to Alien and Invasive species



Problem: Invade endemic/native habitats.

Solution: Cut down the amount of invasive plants and animals brought to Hawaii.

To stop this, we can check cargo for invasive species.(Animals such as snakes and mongoose, plants like the miconia).

Solutions to Invasive and Alien species



Problem: Alien species compete for food and invasive plants compete for nutrients in the soil.

Solutions:

- Keep invasive animals in captivity so can't steal food from endemic.
- Cut down invasive plants so endemic plants have enough sunlight and nutrients.

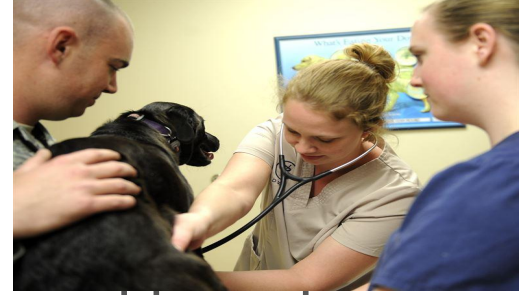
Solutions to Invasive and Alien species

Problem: The Alien species reproduce very quickly.

Solution: To cut down breeding of the alien species and hybridization. To stop breeding, we can take away their breeding sites and that can solve a huge problem.



What you can do to help



Hawaii's worst environmental problem is alien and invasive species.

Luckily, there are many different solutions to this problem. You can volunteer and help the community, you can pick up trash, and recycle the bottles and cans. Those tiny gestures can help improve the habitats of the animals in Hawaii. What can you do to help the islands of Hawaii?