

ENDANGERED/Non-NATIVE SPECIES ASSIGNMENT:

1. Select 1 organism that is threatened or endangered or invasive. Name, scientific name, picture of organism.
2. Describe the anatomy of this organism
3. Describe the behavior (if applicable) of this organism
4. What role does this organism play in the environment (if invasive, describe the role in its native as well as introduced area)? Include a picture of the native habitats. If invasive, include a picture of the introduced habitat as well.
5. What is the current status/#s of this organism?
6. What factors (natural and anthropogenic) are contributing to the decrease in numbers of this organism (if invasive, describe factors contributing to the increase in numbers)?
7. What actions have been taken to help maintain or increase the population of this organism (if invasive, actions that are reducing the population numbers)?
8. Opinion: do you think this organism will be around in the next 25 years? Why or why not?
9. From a Darwinian perspective, nature is selecting out the weaker species. So, why must humans save them (if invasive, why not let them take over the introduced area)?
10. If you could “rule the world”, what (if any actions) would you do to save some of the endangered (or invasive) species?
11. Cite your sources.

<http://www.fws.gov/endangered/>

<http://www.biodiversityhotspots.org/xp/Hotspots>

<http://www.worldwildlife.org/endangered/>

<http://www.centerforplantconservation.org/>

<http://www.invasivespeciesinfo.gov/resources/lists.shtml>

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