



# Environment

## *Endangered Species*

Name \_\_\_\_\_

Class \_\_\_\_\_

Date \_\_\_\_\_

To complete this Internet assignment you will need to start at the TVJA Science & Biology Environment page at [http://www.tvja.org/science/environmental\\_science.htm](http://www.tvja.org/science/environmental_science.htm).

1. Click on [Biodiversity Loss: Cascade Effects](#). What is a cascade effect?

Discuss Keystone Mutualists.

2. Click on [Red List of Threatened Species](#). Select Search. Scroll down to the red search box. Select Red List Category: EX-Extinct, Regions of the World: North America, Country: United States, and leave Marine Regions set at All. Click Search. How many species are now extinct that once lived in the United States?

Select one species on this list and give a brief description about it.

Now go back to the red search box and change the Red List Category to CR-Critically Endangered, leave the other search settings the same as before. How many species are on this list?

Select one species and give a brief description about it.

Where did many of these extinct or threatened species live?

Why do you think the above location has so many extinct or endangered species?

3. Click on [Endangered Specie.com](http://Endangered Specie.com). What are the three most common causes of endangerment to species?

What are the five reasons this web site gives for saving endangered species?

How many species are endangered in Oregon? \_\_\_\_\_

How many of them are plants? \_\_\_\_\_

How many of them are animals? \_\_\_\_\_

Select one endangered species in Oregon and give a brief description of it.

4. Click on [EPA Student Center](http://EPA Student Center). Select **Environmental Basics** and click on [Major Environmental Laws](http://Major Environmental Laws). Find and select the [Endangered Species Act](http://Endangered Species Act) in the blue box to the right. What is the Endangered Species Act? When was it enacted?

How many species are listed as endangered on this list? \_\_\_\_\_

How many of these endangered species are plants? \_\_\_\_\_

5. Select [Species Extinction: Rainforest Fact Sheet](http://Species Extinction: Rainforest Fact Sheet). According to this site how many species go extinct each day? \_\_\_\_\_ Each year? \_\_\_\_\_  
How many of the world's beetle species were found living in a survey of only 19 rainforest trees? \_\_\_\_\_ What can **you** do to help endangered species?

6. Click on [Christians for Environmental Stewardship](http://Christians for Environmental Stewardship). Scroll down to **Scriptural Defense of Endangered Species**. What reasons does this site give for protecting species?

7. Click on [Eye in the Sky \(National Geographic\)](#). Select **Human Impact** and click on Deforestation and Desertification. What did you find here? What are your impressions of this?

8. Explore three other sites linked on the TVJA Environment page and list the following: *(You may also follow and use any links that are linked at these sites.)*

1) Name of the site: \_\_\_\_\_  
URL Address: http://\_\_\_\_\_

Describe the content of this site.

Describe something you learned at this site about the environment.

2) Name of the site: \_\_\_\_\_  
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3) Name of the site: \_\_\_\_\_  
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