

# Redwood Ecology Web Search

Answer in complete sentences when space allows

## • Conifers

1. What is a conifer? \_\_\_\_\_
2. What are some conifers? \_\_\_\_\_
3. How tall can Redwoods grow? \_\_\_\_\_ How old? \_\_\_\_\_
5. **CLICK** the “compare redwood size” link. How much taller is the tallest redwood than the Statue of Liberty? \_\_\_\_\_ How about than the U.S. Capital? \_\_\_\_\_  
 ➤ Now go back to the conifer page:
6. What was Sitka spruce used for during WWII? \_\_\_\_\_
7. Where do western hemlocks grow? \_\_\_\_\_

## • Ferns

1. What are some ferns in the redwood forest? \_\_\_\_\_
2. Describe one \_\_\_\_\_  
 \_\_\_\_\_
3. What do the leaves of a sword fern look like? \_\_\_\_\_

## • Decomposition

1. Why do mushrooms like the redwood forest? \_\_\_\_\_
2. Describe the shape of either the amanita or coral fungus  
 \_\_\_\_\_
3. A lichen is made up of two different parts, what are they? \_\_\_\_\_

## • Birds

1. What are the two places a marbled murrelet lives? \_\_\_\_\_
2. **CLICK** the murrelet link. How big is a marbled murrelet? \_\_\_\_\_
3. What are two things threatening the spotted owl?  
 \_\_\_\_\_
4. **CLICK** the spotted owl link. What is the size of this species? Height \_\_\_\_\_  
 Weight \_\_\_\_\_
5. What kind of food do they like? \_\_\_\_\_

## • The Forest Floor

**Click** on THREE of the links on this page. Record something you learned about each.

- I. Species \_\_\_\_\_ Interesting fact \_\_\_\_\_
- II. Species \_\_\_\_\_ Interesting fact \_\_\_\_\_
- III. Species \_\_\_\_\_ Interesting fact \_\_\_\_\_