

Name _____

Life Science

Ecology - Why Care About America's Sagebrush?

Read U.S. Fish & Wildlife Service article on *Why Care About America's Sagebrush*. Then answer the following questions to help you prepare for tomorrow's Socratic Seminar.

1. What type of wildlife lives in the sage-steppe ecosystem?
2. Why is the sagebrush steppe ecosystem important to the survival of these species?
3. How do humans interact with the sagebrush - steppe ecosystem?
4. Why are scientists interested in conserving the sagebrush-steppe ecosystem?
5. What are some of the factors that have affected the ecosystem in a negative way?
6. In what way have animals and plants have been affected by these negative influences in the sagebrush-steppe ecosystem?

7. In your own words, why should we care about the future of the sage-steppe ecosystem?

8. If you were a wildlife biologist what recommendations would you make for protection and conservation of the sagebrush-steppe ecosystem?