

Dendrology (Botany 205) Video Study Guide
Ecosystem Management (30 minutes)

1. What were some differences in attitudes toward the land and natural resources expressed by the first human inhabitants of North America coming from Asia with the second wave of human inhabitants coming from Europe.

2. What was the land use policy within the United States 100 years ago? Why was this policy prevalent?

3. What significant contributions were made by: a) Gifford Pinchot, b) John Muir, and c) Aldo Leopold toward US land use policy?

4. What were the prevalent attitudes toward US land use in the a) 1950 - 1960's, b) 1970 - 1980's, and c) 1990's?

5. What is meant by the following five Guiding Principles of the Forest Services Ecosystem Management approach to our public lands?
 - 5A. Sustain ecosystems while providing goods and services.

 - 5B. Involve local communities and interested publics.

 - 5C. Partnerships to inventory, manage, and monitor.

 - 5D. Apply scientific knowledge and principles.

 - 5E. Different scales of space and time.