

Changing Ecosystems Test Review

1. The progressive series of changes that eventually produce a climax community on what was once a bare rocky island is an example of
2. What year did the major eruption of Mount St. Helens occur?
3. What is one difference between primary and secondary succession?
4. A fast-moving current of superheated gas and rock is called a(n)
5. Mount St. Helens is located in what American State?
6. In ecological succession, lichens are _____, while trees would be members of the _____.
7. What geologic event has caused Mount St. Helens to exist?
8. After a forest fire, the first signs of ecological recovery occur with the appearance of
9. Which of the following describes most accurately why lichens do not have root systems?
10. Which of the following shows the correct sequence of ecological succession?
11. The land shown in the picture was once cultivated farmland. The process being shown here is



12. Which succession community is indicated in the following picture?
13. What disturbance most likely created the barren rock upon which this community is built?
14. About how many years has it been the disturbance?
15. What year were cane toads introduced to Australia?
16. Where is the cane toad's natural habitat?
17. What organism were the cane toads brought to Australia to get rid of?
18. What invasive species do scientists worry will find its way into Oregon waterways by recreational boats?
19. What is it called when a species moves from one ecosystem to another?
20. What invasive species is out-competing bunch bluegrass in Eastern Oregon and Western Washington?