

Wildlife Management Quiz Key

1. To survive, every animal requires four basic habitat elements- food, **cover**, water, and space.
2. Walnut, oaks, black cherry, hickory, raspberry and grapevines are examples of plants that produce **mast**.
3. Snakes, skinks, and lizards, as well as other animals visit **rock piles** to find food and regulate their body temperature.
4. Cavity trees are live or dead trees with **holes** in them.
5. Trees like sugar maple and shagbark hickory are example of species that often have **bark flaps**.
6. **Water** is essential for the survival of all wildlife.
7. Forested wetlands provide rich areas of habitat, with abundant **food** and excellent cover.
8. Vernal pools do not support **predatory fish**, and therefore are critical breeding areas for many northeastern species that lay eggs in these ponds.
9. **Spring seeps** are areas where groundwater comes to the surface.
10. Groundwater temperatures remain **above** freezing, therefore seeps often remain free of snow.
11. In small patches of forest, nest predation and **parasitism** often occur more frequently than in large, unfragmented forestss.
12. Young, even-aged forests often have an abundance of **berry-producing** shrubs and brushy cover.
13. As a forest changes through **succession**, its structure, size and arrangement of trees, also change.
14. Many species, particularly **birds**, divide the habitat vertically.
15. Habitat features can be accentuated or created through careful **forest management**.
16. Species whose habitat requirements are similar to those of the featured species will benefit, while those with **different** habitats will not.
17. A guild is a group of species that uses the same environmental resources in a **similar** way.
18. You can manage for some guilds in conjunction with others, while some are **mutually exclusive**.
19. By creating a mosaic of age class and cover type combinations, you can manage for **species richness**.
20. Creating a **diversity** of habitat types, you can satisfy the needs of a variety of species.