

Name _____

The Vital Role of Non-Vascular Plants in Ecosystems

Short Answer Key

1. Non-vascular plants stabilize soil by trapping organic matter and moisture, reducing erosion.
2. Non-vascular plants provide shelter and food for various organisms, contributing to habitat complexity.
3. Non-vascular plants release nutrients into the environment as they decompose, supporting nutrient cycling.
4. Non-vascular plants help regulate soil moisture levels by absorbing and retaining water.
5. Non-vascular plants serve as a foundational food source at the base of the food chain in ecosystems.

