

Name _____

Green Guardians: The Vital Role of Herbaceous Plants in Ecosystems

Short Answer Key

1. Herbaceous plants contribute to soil health by preventing erosion and adding organic matter through decaying leaves and stems.
2. Herbaceous plants support biodiversity by providing habitat for a wide range of organisms, including insects, birds, and small mammals.
3. Herbaceous plants provide benefits to humans such as food, medicine, and cultural inspiration.
4. Herbaceous plants support the reproduction of flowering plants by providing nectar and pollen for pollinators.
5. One ecological function of herbaceous plants is filtering pollutants in water and improving water quality.

