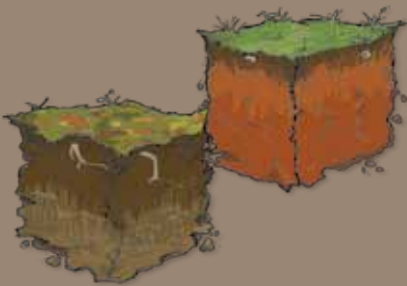


Test Your Knowledge

Submit your answers at www.ukforestry.org to Win a \$50 Gift Certificate compliments of...



Editor's note: Questions are drawn from the articles in this issue; if you have trouble with any of the answers then please review the articles to discover them. Visit www.ukforestry.org to enter your answers for a chance to win a \$50 gift certificate to Forestry Suppliers. Sorry, but University of Kentucky and Kentucky Division of Forestry employees (and their family members) are ineligible to win the \$50 gift certificate.



1. The compacted soils that are often found in urban environments negatively impact tree growth by each of the following ways EXCEPT...

- a) they trap carbon dioxide
- b) lack sufficient oxygen
- c) are typically more acidic than woodland soils
- d) lack adequate pore space

Hint: See article on page 1.

2. It is necessary to have both male and female persimmon trees to ensure good pollination and eventual fruit production. The flowering pattern of a persimmon tree can be used to tell tree sex. Which of following statements about American persimmon flowering is true?



Hint: See article on page 14.

- a) The male flowers are always singular.
- b) The female flowers are always in groups of three or four.
- c) The male flowers only grow on the highest branches.
- d) The female flowers are always singular.

3. Planting the right plant in the right place is very important. Suppose you have a power line on your property and wanted to plant something underneath it, which plant would be ok to plant under it?



Hint: See article on page 12.

- a) Basswood
- b) Sumac
- c) Red maple
- d) Shellbark hickory

4. The forest industry is receiving additional requests from their customers to supply certified wood products. Which of the following is NOT a recognized forest certification organization?



Hint: See article on page 19.

- a) American Forest Certification Association
- b) Forest Stewardship Council
- c) Sustainable Forestry Initiative



Hint: See article on page 14.

5. Winter exposure problems such as frost crack, sun scald, and early freeze injuries can damage widely spaced newly planted trees (especially thin-bark ones). It is a good idea to do all of the following EXCEPT...

- a) Heavily fertilize trees in the fall and throughout the winter
- b) Apply a white paper or reflective tree bark wrap to the base of the trees during the winter
- c) Use a tree shelter that can be opened in the fall to allow proper hardening before winter

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