



## tree-related crossword puzzle

### clues:

#### Across

4. Can withstand up to 30 days of flooding
9. Its bark and roots have been used for making tea
11. Andrew Jackson's nickname
12. It takes 20 years before you'll know if it's male or female
13. The tallest of North American hardwoods
15. By caching acorns, they help plant oaks
17. You'll need 40 gallons of its sap to make one gallon of syrup.
18. Another name for evergreen
20. The sinewy appearance gives this tree its common name
22. Alleopathic tree that excretes chemicals to inhibit other plants
23. Tissue that transports water and nutrients up from roots

#### Down

1. Largest giant sequoia in the US
2. The technique of joining plants together
3. A standing dead tree that offers habitat for wildlife
5. It gives leaves their green color
6. Eastern Bluebirds nest in these hollows in decaying trees
7. Type of tree that supports 543 species of moths and caterpillars
8. Native species with heart-shaped leaves
9. Invasive tree-of-heaven is the preferred host for this pest
10. Its resin was used to make chewing gum
14. So named because it blooms when a species of North American fish swim upstream to spawn
16. Tree known for mottled, flaking bark
19. This invasive fruit tree was introduced from Asia as an alternative to the common pear.
21. The study of annual tree ring