



Basswood Crossword

When people read or write about basswood trees they may use some of the words in this crossword puzzle.

## ACROSS

2. The part of a plant in which food is made. The \_\_\_\_\_ of a basswood is heart shaped.
4. These help a tree to breathe. The \_\_\_\_\_ on a twig are small slits that let air into the tree.
6. Small branch. Each leaf is attached to a \_\_\_\_\_ that grows from a larger branch.
7. To mix or combine. Furniture was sometimes made of a \_\_\_\_\_ of lightweight wood like basswood on the inside of drawers and of veneers where more valuable hardwood was glued to the outside of a basswood core.
8. Containers. Wood from basswood trees is often used for making food \_\_\_\_\_ because it is light in color and has no bad smell or taste.
10. The dead inner part of a tree trunk. The \_\_\_\_\_ of a basswood tree is no longer growing and may be a darker color than the pale sapwood.
11. Sugary fluid in flowers that attracts insects. Bees turn the \_\_\_\_\_ from basswood flowers into honey.
13. Children's girl toys. Long ago wooden \_\_\_\_\_ were made from basswood because it was easy to carve and paint would stick well to the wood.
14. These will develop into a flower or a bud. In spring the fat \_\_\_\_\_ on twigs will open into leaves or flowers.
17. Slender. A \_\_\_\_\_ wing called a bract will work like a helicopter to help basswood seeds scatter.
18. Outer layer of a tree trunk. The outer \_\_\_\_\_ on a young basswood is gray in color. Native Americans used the fiber from the inner \_\_\_\_\_ to make ropes, cords, and thread.
19. A face covering. The Iroquois Indians carved faces into living basswood trees, cut them away and hollowed them out to make a \_\_\_\_\_.

## DOWN

1. Length of wood sawed from a tree. Each basswood \_\_\_\_\_ had to be peeled before it could be sold to the mill to make excelsior.
2. German name for basswood. In Europe some kinds of basswood trees are called \_\_\_\_\_ trees.
3. The angle between a leaf stalk and its stem.
5. The part of a tree trunk through which sap flows. The \_\_\_\_\_ of a basswood tree is usually lighter in color than the dead heartwood in the center of the trunk.
7. An insect that pollinates flowers. The \_\_\_\_\_ buzzed from flower to flower.
8. A flat length of wood cut from a log is called a \_\_\_\_\_.
9. Slender wood shavings used for packing or for stuffing toys or furniture. \_\_\_\_\_ was cut from basswood bolts by putting them into a machine that had sharp knives or teeth.
10. Sweet liquid made from nectar by bees. Basswood \_\_\_\_\_ has a very special flavor.
12. Main stem of a tree. An old basswood tree in a forest may have a straight \_\_\_\_\_ growing 100 feet high and two or three feet in diameter.
15. The stalk that attaches a leaf to a twig.
16. The fluid that contains water, sugar, and minerals that circulates in a tree.