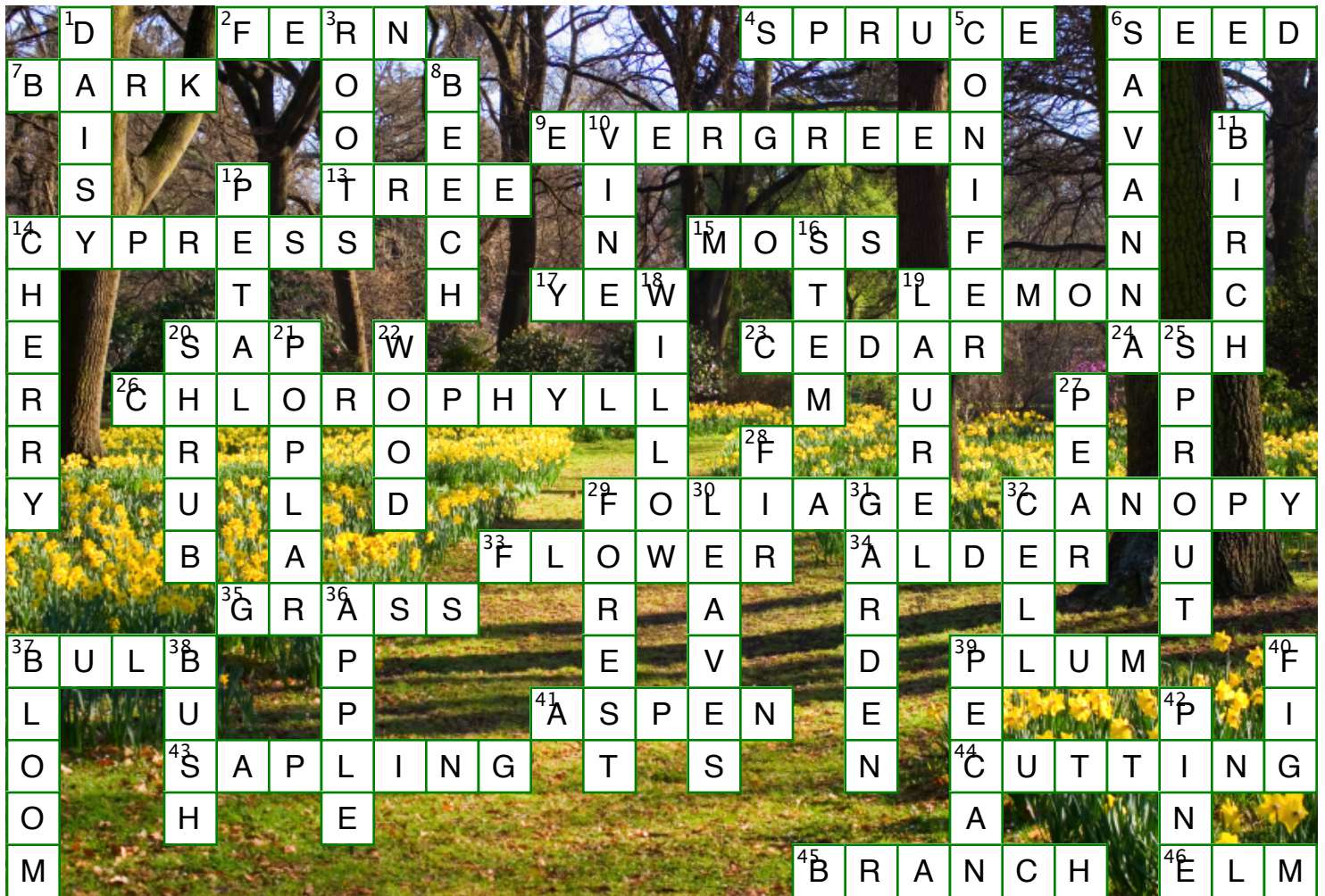


# Plants



## Across

2. Flowerless plant that reproduces from spores. [FERN]
4. A coniferous North American tree with dark green foliage that is said to smell like hemlock when crushed. [SPRUCE]
6. Unit of reproduction. [SEED]
7. The tough, protective outer sheath of the tree [BARK]
9. Denotes a plant that retains green leaves all year. [EVERGREEN]
13. A woody perennial plant. [TREE]
14. An evergreen coniferous tree with small, rounded, woody cones. [CYPRESS]
15. Small flowerless green plant lacking roots. [MOSS]
17. A coniferous tree that has red berrylike fruits. [YEW]
19. A yellow oval citrus fruit. [LEMON]
20. The fluid that circulates in the vascular system of a plant. [SAP]
23. Any of a number of conifers that typically yield fragrant, durable timber. [CEDAR]
24. A tree with silver-gray bark and compound leaves. [ASH]
26. Responsible for photosynthesis. [CHLOROPHYLL]
29. plant leaves [FOLIAGE]
32. The uppermost trees or branches of the trees in the forest. [CANOPY]
33. The seed-bearing part of a plant. [FLOWER]
34. A widely distributed tree of the birch family that has toothed leaves. [ALDER]

## Down

1. Flower with a yellow disk and white ray. [DAISY]
3. The part of the plant that attaches to the ground. [ROOTS]
5. A tree that bears cones and evergreen needles. [CONIFER]
6. A grassy plain with few trees. [SAVANNA]
8. A large tree with smooth gray bark, glossy leaves. [BEECH]
10. A climbing or trailing woody-stemmed plant of the grape family. [VINE]
11. A slender, fast-growing tree that has thin bark and bears catkins. [BIRCH]
12. Each of the segments of a flower. [PETAL]
14. A small round stone fruit that is typically bright or dark red. [CHERRY]
16. The main body of a plant. [STEM]
18. A tree or shrub of temperate climates that typically has narrow leaves, bears catkins, and grows near water. [WILLOW]
19. Any of a number of shrubs and other plants with dark green glossy leaves. [LAUREL]
20. A woody plant that is smaller than a tree. [SHRUB]
21. A tall, fast-growing tree of north temperate regions. [POPLAR]
22. The hard fibrous material that forms the main substance of a tree. [WOOD]
25. Put forth shoots. [SPROUT]

## Across

35. Vegetation consisting of typically short plants with long narrow leaves. [GRASS]
37. Underground vertical shoot. [BULB]
39. An oval fleshy fruit that is purple, red or yellow when ripe. [PLUM]
41. A poplar tree with rounded, long-stalked, and coarsely-toothed leaves that tremble in a slight breeze. [ASPEN]
43. A young tree. [SAPLING]
44. To make an incision. [CUTTING]
45. A part of a tree that grows out from the trunk. [BRANCH]
46. A tall deciduous tree that has rough serrated leaves. [ELM]

## Down

27. A yellowish fruit that is narrow at the stalk and wider at the tip. [PEAR]
28. An evergreen coniferous tree with upright cones and flat needle-shaped leaves. [FIR]
29. A large area covered chiefly with trees and undergrowth. [FOREST]
30. A flattened structure of a higher plant. [LEAVES]
31. An area used for growing plants. [GARDEN]
32. The smallest structural and functional unit of an organism. [CELL]
36. Round fruit of a tree of the rose family. [APPLE]
37. The state of flowering. [BLOOM]
38. A shrub or clump of shrubs. [BUSH]
39. A smooth nut with an edible kernel similar to a walnut. [PECAN]
40. A soft pear-shaped fruit with sweet dark flesh. [FIG]
42. An evergreen coniferous tree that has clusters of long needle-shaped leaves. [PINE]