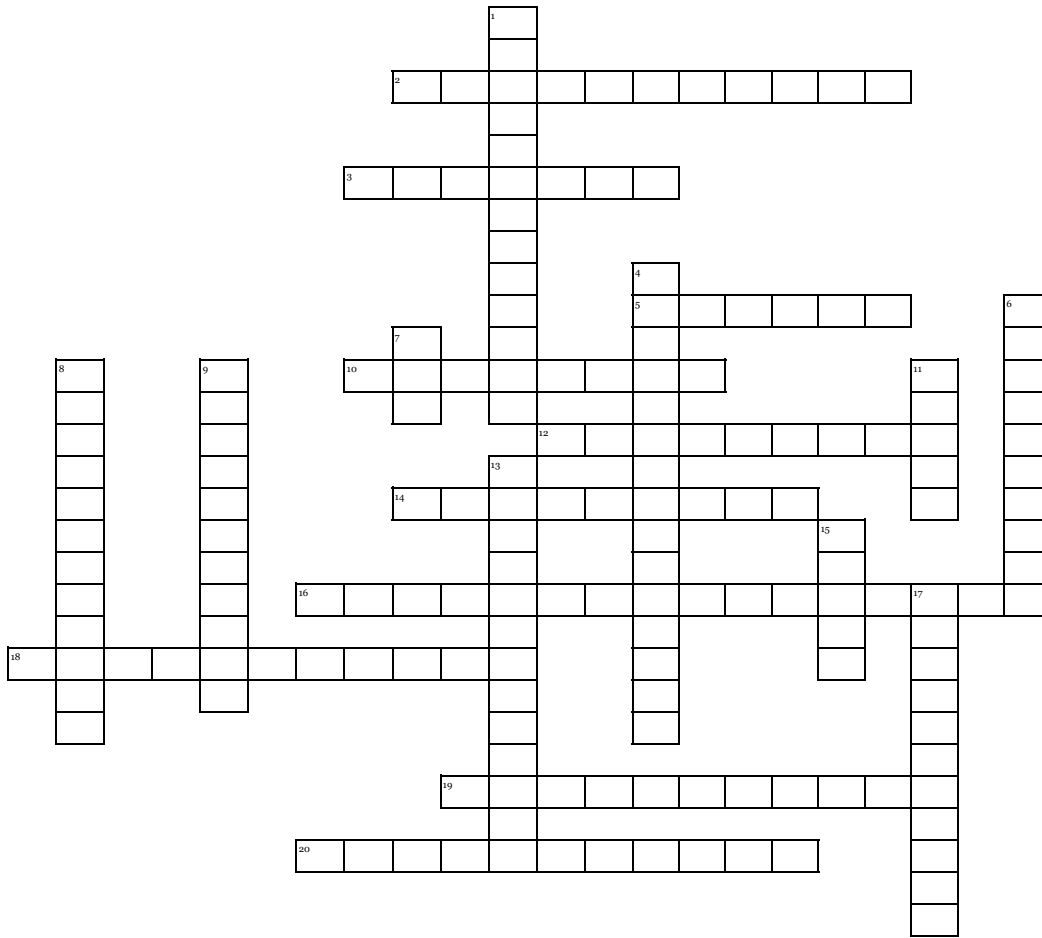


# Forestry



## Across

2. caused by vegetation dying out and more undergrowth
3. name for the type of management used in the practice of tree plantations
5. increases with deforestation
10. removing all trees except for seed producing trees scattered to regenerate new trees
12. type of cutting where specific trees in an area are chosen to cut
14. type of management where an area is growing with trees of all ages, from seedling to mature
16. high biodiversity, decaying wood and ground layer, and healthy soil profile
18. occur underground, fire is difficult to detect
19. the forest ecosystem helps to clean these
20. type of topography in an old growth forest

## Down

1. trees help reduce the amount of this gas in the atmosphere
4. genetically improved species of trees, but decreases biodiversity
6. occur in forests that haven't had ground fires in a while
7. in 2030, only \_\_\_\_ percent of all forests will be left
8. burns undergrowth and leaf litter
9. practice of only cutting and removing the largest, best trees
11. type of cutting where all of the trees in an area are cut at the same time
13. caused by mining, logging, and urban sprawl
15. type of cutting when trees are clear cut to match the contour of the land
17. removing trees in a series of cuttings instead of all at once to give the forest a chance to regenerate