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Forestry

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|  |  |  |  |  |  |  |  |  |  |  |  | 7T |  |  I |  |  |  E |  |  |  |  |  |  |  |  R |  |  |  |  |
|  |  |  |  |  | 8S |  |  | 9H |  |  | 10S |  E |  E |  D |  T |  R |  E |  E |  |  |  |  | 11C |  |  O |  |  |  |  |
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|  |  |  |  |  |  A |  |  |  G |  |  |  | 14U |  N |  E |  V |  E |  N |  A |  G |  E |  |  |  R |  |  I |  |  |  |  |
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| **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 |