

Believe it or not! Cutting down trees also adds value to the forest!

Not understanding the principles associated with carbon sequestration in forests has led some people to believe that simply cutting down a forest will cause damage to it. In fact, proper deforestation does not destroy forests and can add value to them. This article will take you through the reasons and benefits of including appropriate deforestation in your management plan.

Forests can absorb and store carbon dioxide in living trees and wood products by. The carbon stored in wood products is not released into the atmosphere until the products are decomposed and the carbon dioxide is released into the atmosphere. Except when used as fuel, product decomposition often takes a long time, potentially up to several hundred years. In contrast, when trees reach maturity, the carbon dioxide absorbed is essentially equal to the carbon dioxide emitted, and their carbon sequestration can already be seen as not increasing. However, the young forests that are obtained after felling will continue to absorb CO<sub>2</sub> as they grow and contribute to the environment. Therefore, it is possible that more carbon will be sequestered over time in the products of the forest after felling compared to the carbon sequestered in the regenerating forest without felling.



In addition to the carbon sequestration value of proper harvesting, there is also an economic value. The wood can be sold in the market as raw material, which can raise some funds for the community and increase its welfare.

In our forest management plan, we take into account the impact of deforestation on the various values of the forest, and in the plan we determine the percentage of deforestation, the rotation period, and the maintenance measures for the regenerating forest, as well as the schedule. At the same time, we have established a comprehensive forest value assessment model with three secondary indicators and six tertiary indicators. Our plan is very complete and will help to extract the maximum value from the forest! Come and adopt our professional and efficient forest management plan! Bring the most value to you and your community!

