

# OUR FAMILY TREE



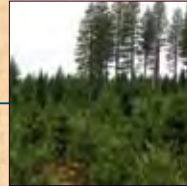
Sierra Pacific owns nearly 2 million acres of sustainably grown and managed forestland



Seedlings



Planting  
We plant nearly 6 million trees every year



Growing  
We will triple the amount of wood growing on our land over the next 100 years



Harvesting



15 Sawmills



Lumber Products



8 Cogeneration Facilities  
We turn wood waste into energy to run our mills



Fiber Products



Poles

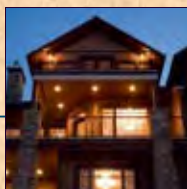


Fencing



Millwork

Sierra Pacific is the nation's leading manufacturer of moulding and millwork products



Windows  
From our forest to your home

# The Carbon Cycle

## FORESTRY NEVER LOOKED SO COOL



### Carbon Released

Catastrophic fires release carbon that has been stored in trees into the atmosphere. Manufacturing and automobiles also contribute carbon to the atmosphere by burning fossil fuels. Natural processes like volcanoes and decomposition also release carbon to the atmosphere.



### Carbon Absorbed

Young, healthy forests absorb carbon more rapidly than older, dense forests. Older forests release carbon at the same rate that they absorb it, neutralizing their effect on global warming. Sustainably managing forests is an effective way to store carbon. Trees also produce oxygen that we all need.



### Carbon Stored

As a tree grows, it stores carbon in its trunk, branches and roots. Sustainably managed forests continuously store and absorb carbon. Trees store carbon for a long time. When trees are harvested, the carbon continues to be stored in wood products. Harvested forests are replanted and the cycle begins again.



The Forest Foundation | [www.calforestfoundation.org](http://www.calforestfoundation.org) | 1-866-241-TREE