



Is Wood Framing “Green”?

Every day, each of Earth's 5.4 billion inhabitants, on the average, uses a four pound block of wood. But the average American uses 3.5 times this much wood. Should Americans be using less wood?

-Steel, aluminum, plastic and concrete are often mentioned as substitutes for wood, but these resources are not renewable. Wood is the only natural resource on Earth that is renewable, recyclable and biodegradable.

-The only energy required to grow a tree is the sun. As trees grow, they remove carbon dioxide from the air, and give off oxygen.

-Wood manufacturing processes consume only 4% of the energy used by all primary industrial raw manufacturers.

-Global demand for wood will increase by 50% by the year 2020, but governments around the world are establishing more new forest preserves where harvesting is prohibited. Left unanswered is this critical question: Where will we get our daily wood?

-We believe the world should be using more wood, not less, because no other natural resource on Earth can match its environmental advantages. But first, nations must make a major global commitment to growing our daily wood, just as we do our daily bread.

Statistical information about our daily wood provided by The Evergreen Foundation, Medford, OR.

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