

The Benefits Of Bamboo

Bamboo is a woody perennial evergreen plant that is actually part of the true grass family. It's potential growth average is amazing (capable of growing 3 to 4 feet a day with some varieties), it is also a strong and durable plant, much more so than one would think.

Although they can grow to towering heights, bamboo is not actually considered a tree. It is very versatile, unlike any other plant of it's kind and should be considered a valuable asset to the growing environmental concerns that plague us today.

Bamboo is without doubt the material and food of the future. With an average investment return of three to five years as far as plantation is concerned, this compares extremely well with the ten years required to achieve the same return on any other types of wood.

Not only does bamboo have a great material and food importance as well as housewares and furniture, it also has mammoth ecological potential too. In today's world of fuel wars and the ever deteriorating ozone layer, the natural product of bamboo has taken the driving seat as far as international energy is concerned.

The successful utilization of bamboo in the manufacturing process of renewable ethanol and diesel is apparent and on an ecological note bamboo is likely to contribute to the saving of our environment due to the huge amounts of carbon dioxide which is sequestered during the time the bamboo is growing.

Carbon dioxide is taken in by bamboo at a much higher rate than other trees and since bamboo is of the evergreen variety this happens all year round. Any amount of fuel made from bamboo would create a like for like impact as it would only release the same amount of carbon dioxide as was consumed by the bamboo in its growing stages.

As well as the considerable fuel possibilities bamboo boasts the quickest reforestation potential period of any plant which provides the burnt landscapes with new life within only a few months. This is great for areas that are under constant threat of wildfires and other natural disasters that seem to be ever so present today.

Bamboo is not only safe for the environment in this age of all manner of ecological problems which have arisen from extensive use of fossil fuels but it is also a renewable supply of fuel and materials for building, creating a positive effect on the environment.

With a little time and dedicated research the prospect is sure to be brighter as bamboo is used more and more and it could prove to be the jewel in the crown when a plantation pops up in a field near to your home at some time in the near future.

As consumers, we should take great considerations when purchasing any commercial goods of any kind. As a nation, we must take the steps to educate ourselves about the bounty of natural resources that will undoubtedly affect future generations.

About the Author

I thrive on researching and utilizing natural resources that are plentiful and renewable. One of my favorite pieces of bamboo include [outdoor tiki furniture](#) as I love to entertain on a regular basis, especially during the warmer months.

Source: www.isnare.com

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