



SUSTAINABLE FORESTRY

Organizations assure responsible forest management by **restocking** existing forests and **woodlands which have been depleted**. Since the 1940's, annual growth of new trees has always exceeded the number cut down.

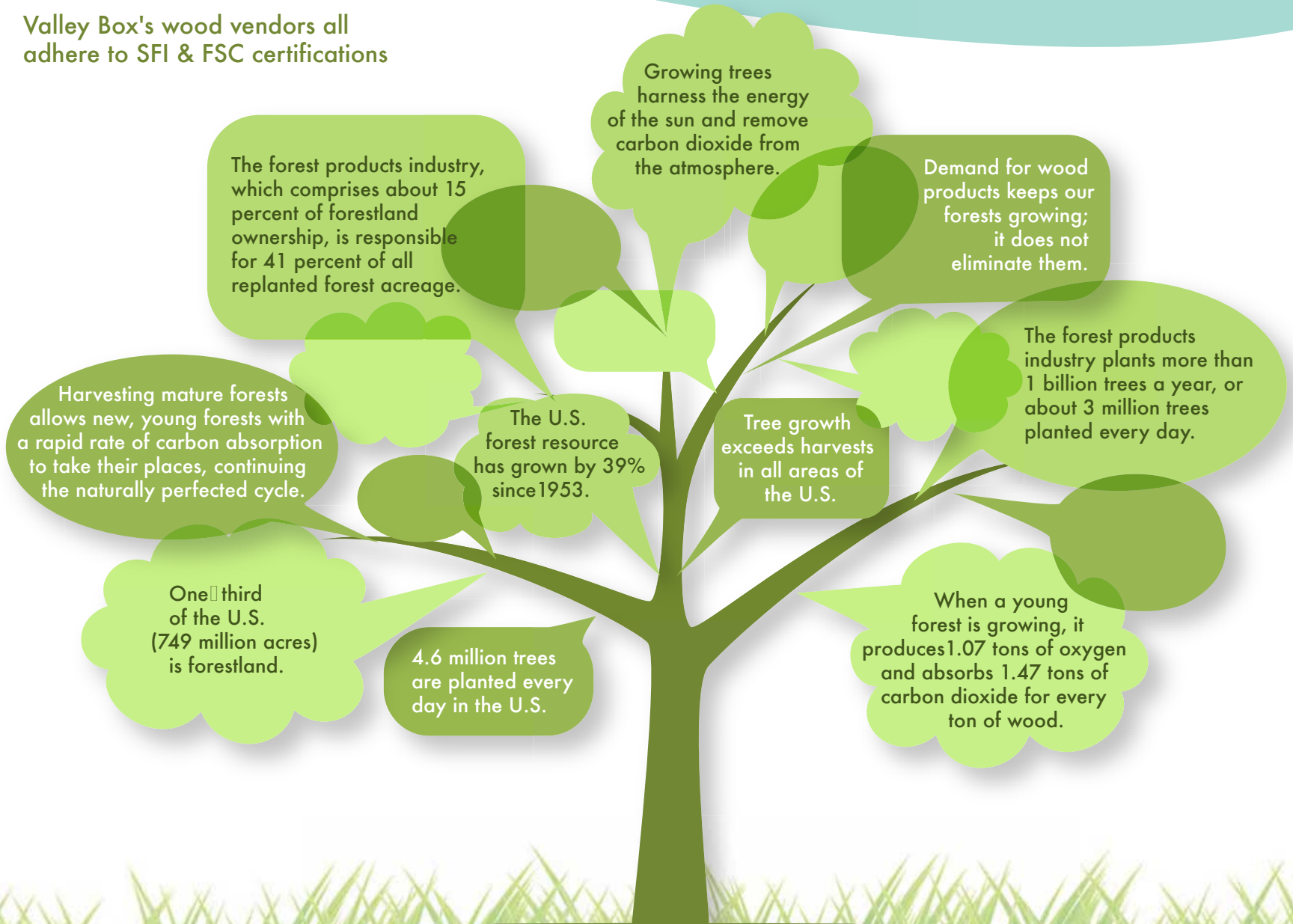


The forest products industry plants more than 1 billion trees a year, or about 3 million trees planted every day. Demand for wood products keeps our forests growing; it does not eliminate them.

- Sustainable Forestry Initiative (SFI)
- Forest Stewardship Council (FSC)
- Programme for the Endorsement of Forest Certification (PEFC)
- ISO 14001 (Wood Fiber Procurement System only)

FOREST FACTS

Valley Box's wood vendors all adhere to SFI & FSC certifications



For more information visit
FSC.org & SFIprogram.org

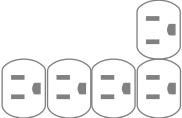
ENERGY CONSERVATION

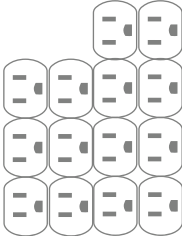
Simply put, manufacturing with **WOOD IS ENERGY EFFICIENT**

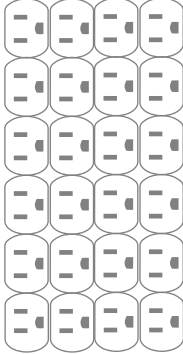
Compare the amount of energy it takes to produce one ton wood to these materials:

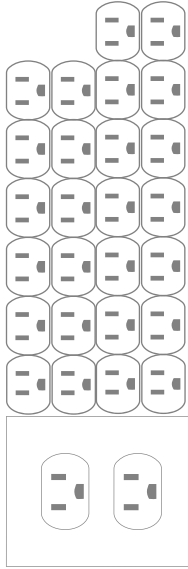
1x

WOOD

5x

ALUMINUM

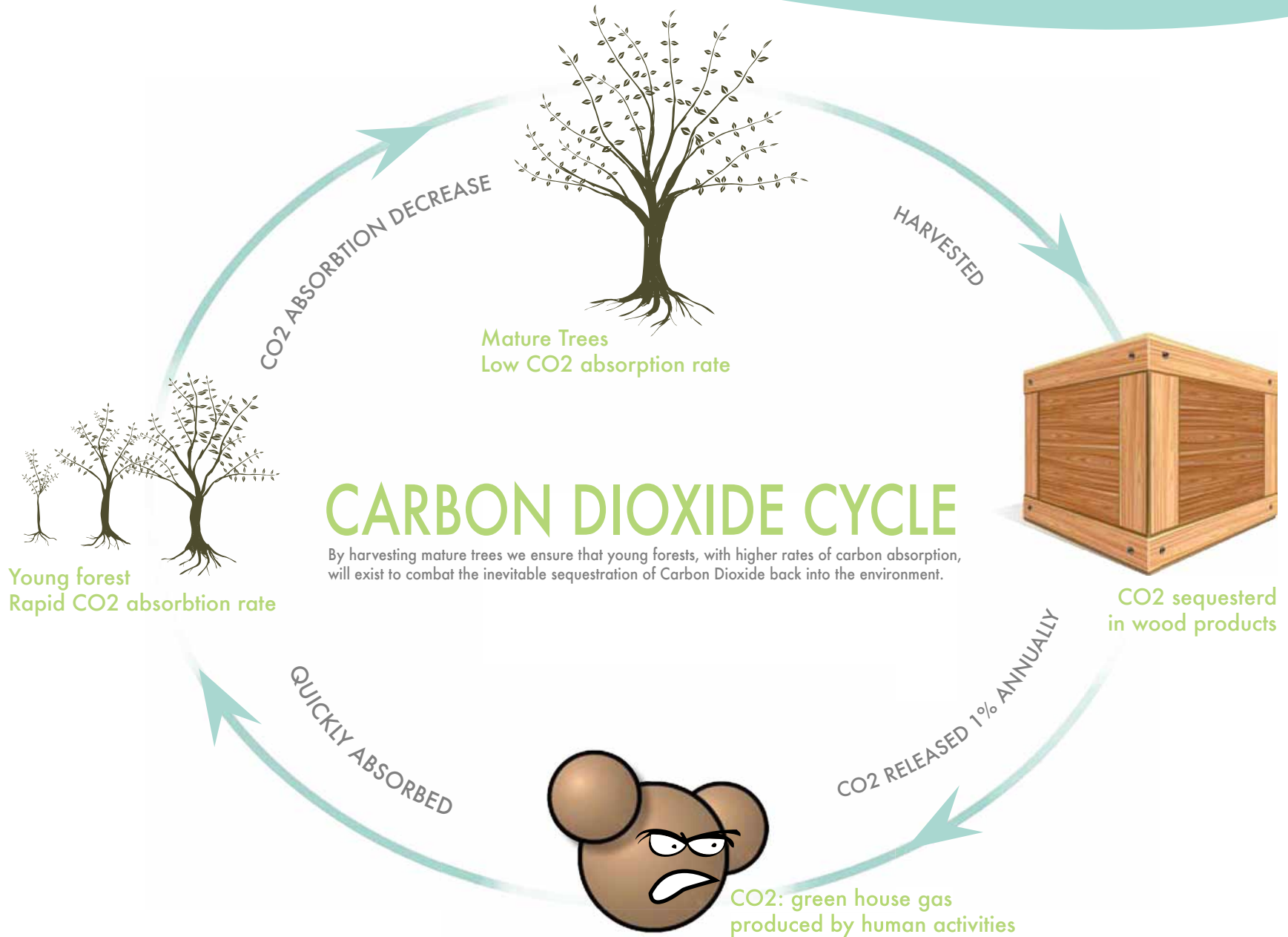
14x

STEEL

24x

GLASS

126x

CEMENT



GREEN HOUSE GASES



WOOD SCRAP RECYCLING



helps by turning Valley Box Company's materials into **NEW RESOURCES**

Valley Box Company incorporates sustainable business practices into our operations by recycling all wood scrap with Waste Management's commercial recycling services.

Wood scrap becomes wood mulch, which protects bare soils and offers:

- Erosion Control
- Sediment control
- Tracking Control
- Wind Erosion Control
- Non-Storm water Management Control
- Waste Management
- Materials Pollution Control

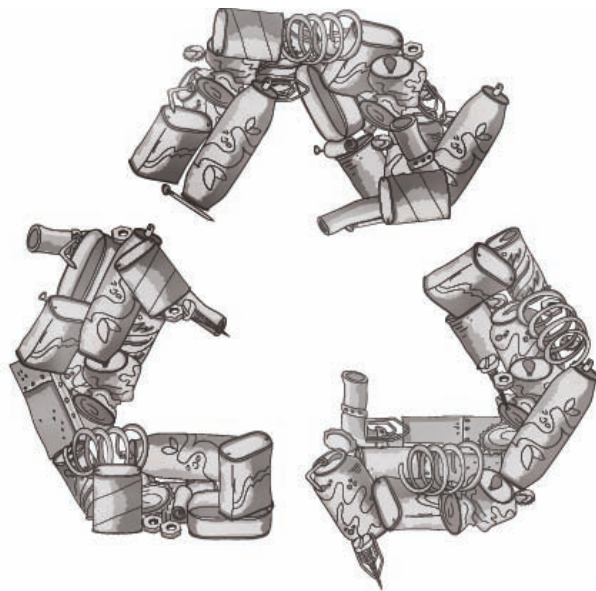
Wood scrap also can become bio fuel. Bioenergy technologies produce many energy related products including:

- Electricity
- Liquid, solid and gaseous fuels
- Heat
- Chemicals



METAL SCRAP RECYCLING

Valley Box Company incorporates sustainable business practices into our operations by recycling all metal scrap. Recycled scrap helps keep air and water cleaner by removing potentially hazardous materials and keeping them out of landfills.



The US EPA calculates the benefits of using scrap steel this way:

- * 75% Energy savings
- * 90% Virgin materials savings
- * 86% Air pollution reduction
- * 40% Water use reduction
- * 76% Water pollution reduction
- * 97% Mining wastes reduction
- * 105% Consumer wastes reduction

In the U.S. alone, scrap metal processors handle the following approximate quantities of scrap metal yearly:

- * 56 million tons scrap iron and steel
- * 1.5 million tons scrap copper
- * 2.5 million tons scrap aluminum
- * 1.3 million tons scrap lead
- * 300,000 tons scrap zinc
- * 800,000 tons scrap stainless steel

SUSTAINABLE PACKAGING

From our design engineering to our manufacturing and packaging management services, VALLEY BOX BRINGS YOU SUSTAINABLE VALUE IN AT LEAST 10 DISTINCT WAYS:

1. We foster **green** practices that result in lower overall costs and greater sustainability.

2. We offer a 100% post-consumer **recycled corrugated** boxes.

3. We have customized **refurbishing program** so packaging can be inspected, repaired & reused where applicable.

4. We preserve forests by using **engineered wood** that is manufactured specifically for industrial use.

5. Our engineers design **reusable packaging** that considers savings associated with an increased life of our product.

6. We provide our customers the flexibility to **quickly & cost effectively adapt packaging solutions** to their product design changes

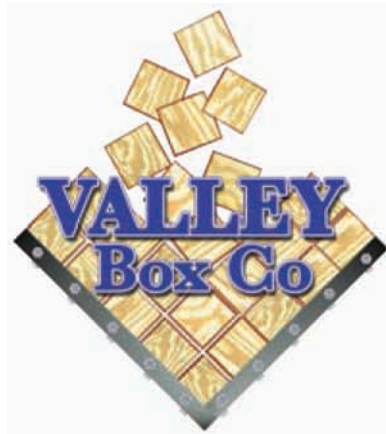
7. Our engineers **find & fix problems before they cost you money** with the help of full CAD design and other tools.

8. We manage returnable programs & provide metrics to our customers proving **sustainable cost savings**.

9. We reuse all possible packaging in our production processes to **minimize waste & disposal costs**.

10. We recycle all wood scrap & metal scrap, **reducing the amount of waste entering landfills**.





Valley Box Company
10611 Prospect Ave
Santee, CA 92071

ValleyBox.com