

# RECYCLING AND ENVIRONMENTAL FACTS

Recycling 1 ton of paper saves:

- 17 trees
- 2 barrels of oil (enough to run the average car for 1,260 miles)
- 4,100 kilowatts of energy (enough power for the average home for 6 months)
- 3.2 cubic yards of landfill space
- 60 pounds of air pollution.

-- Trash to Cash

Americans throw away enough aluminum to rebuild our entire commercial fleet of airplanes every 3 months.

-- Environmental Defense Fund

About 80% of what Americans throw away is recyclable, yet our recycling rate is just 28%.

-- Environmental Protection Agency

Over ½ million trees are saved each year by recycling paper in Boulder County.

-- Eco-Cycle

There are more roads in our National Forests than the entire U.S. Interstate Highway system.

National Forest Protection Alliance

Recycling creates 6 times as many jobs as land filling.

-- Colorado Recycles

Recycling glass instead of making it from silica sand reduces:

- mining waste by 70%
- water use by 50%,
- air pollution by 20%.

-- Environmental Defense Fund

Recycling just one aluminum can saves enough energy to operate a TV for 3 hours.

-- Eco-Cycle

If we recycled all of the newspapers printed in the U.S. on a typical Sunday, we would save 550,000 trees--or about 26 million trees per year.

-- California Department of Conservation

The energy saved each year by steel recycling is equal to the electrical power used by 18 million homes each year - or enough energy to last Los Angeles residents for eight years.

-- Steel Recycling Institute

If every household in the U.S. replaced just one roll of 1,000 sheet virgin fiber bathroom tissues with 100% recycled ones, we could save:

- 373,000 trees,
- 1.48 million cubic feet of landfill space,
- 155 million gallons of water.

-- Seventh Generation Co.

The U.S. is 5% of the world's population but uses 25% of its natural resources.

-- Environmental Protection Agency