



University of Rochester Recycling Benefits for 2007

12,600 MATURE TREES

This represents enough saved timber resources to produce more than 8.6 billion sheets of newspaper!



345,000 GALLONS OF OIL

This represents 454,600 barrels of No.2 fuel oil, which provides enough energy to heat and cool more than 95,500 homes for one year!



3,869,000 KW-HRS OF ELECTRICITY

This is enough power to fulfill the annual electricity needs of more than 14,000 homes!



We recycled
746 tons
of cardboard/office paper,
for the year 2007!

The recycling of this quantity of packaging and raw materials avoided their manufacturing and disposal, thereby conserving ¹:

17,900 GALLONS OF GASOLINE

This represents enough gasoline for Americans to drive more than 27,500,000 miles!



3,100 CUBIC YARDS OF LANDFILL AIRSPACE

This represents enough airspace to fulfill the municipal waste disposal needs for a community of 233,000 Americans for one year!



5,222,000 GALLONS OF WATER

This represents enough fresh water to meet the daily fresh water needs of more than 120,000 Americans!



¹ Each ton of fiber recycled conserves: 17 mature trees; 463 gallons of oil; 24 gallons of gasoline; 4,100 kw-hrs of electricity; 7,000 gallons of water; 3.5 cubic yards of landfill airspace. Sources: U.S. Environmental Protection Agency, Institute of Scrap Recycling Industries, and Waste Management.