

"YOU CAN NEVER HAVE AN IMPACT ON SOCIETY IF YOU HAVE NOT CHANGED YOURSELF."  
-NELSON MANDELA

#### DEAR VOLUNTEERS:

The RecycleMania competition has just ended!

UC Davis was ranked 177<sup>th</sup> last week in the *Grand Champion* Category with a 15.9% diversion rate.

Even though we fell 4 places this week, our diversion rate increased over the course of the competition!

Look for the next update to see our final RecycleMania results.

#### GOALS OF RECYCLEMANIA CONTEST:

- Have a fair and friendly recycling competition.
- Increase recycling participation by students and staff.
- Heighten awareness of the university's waste management and recycling programs.
- Expand economic opportunities while addressing environmental issues in a positive way.
- Lower waste generated on campus by reducing, reusing and recycling.
- Create an expandable network of volunteers and leaders for the future.

#### RECYCLEMANIA FACTS:

Ever since the RecycleMania competition started in 2001, approximately 20,000 tons of recyclables were diverted out of landfills.

(Source: [RecycleMania.org](http://www.recyclemania.org))



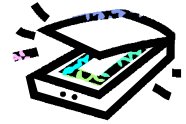
RecycleMania isn't only about recycling, it's also about reducing the amount of waste you produce.

<http://www.recyclemania.org/>

#### CHALLENGE OF THE WEEK

MAKE AN IMPACT ON WASTE REDUCTION:

The average American uses about 68,000 sheets of paper a year. Avoid faxing; scan the document and email it!



#### FUN FACTS:

- Recycling one aluminum can saves enough energy to run a television for three hours.
- Recycling one aluminum can saves the equivalent of a half a gallon of gasoline.
- A used aluminum can is recycled and back on the grocery shelf as a new can in as little as 60 days. That is closed-loop recycling at its finest!
- If every American recycled just one-tenth of their newspapers, we would save about 25 million trees a year.
- Americans use 2.5 million plastic bottles every hour! Most of them are thrown away.
- The energy saved from recycling one glass bottle can run a 100-watt light bulb for four hours. It also causes 20% less air pollution and 50% less water pollution than when a new bottle is made from raw materials.

Source: *Recycling Revolution*  
<http://www.recycling-revolution.com/recycling-facts.html>

**What we accomplished** by recycling on the UC Davis campus during the 2009 RecycleMania competition

- We have prevented at least **662 metric tons of CO<sub>2</sub>** from being emitted into the atmosphere. Reducing 662 metric tons of CO<sub>2</sub> from the atmosphere is equivalent to driving 30,468 fewer miles per day in a 25 mpg compact or smaller vehicle. **30,468 miles** is roughly the amount of mileage in five round trips between Davis, California and Miami, Florida!
- **22% of UC Davis waste** (including bottles and cans, cardboard, paper, and food waste) was diverted from the UC Davis landfill.

*Check out the [RecycleMania website](http://www.recyclemania.org) for more details about the calculations.*



**UC DAVIS**  
**FACILITIES MANAGEMENT**  
Buildings & Grounds: Recycling

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