



THE RECYCLE REPORT

University of Washington
Recycling Program

No. 25 Winter 2002

Energy Savings Per Ton Recycled

Paper: 9.3 million Btus
Plastics: 22.3 million Btus
Glass: 2.7 million Btus
Steel Cans: 20.5 million Btus
Alum.Cans: 185.5 million Btus

Energy Saved by Recycling Paper, Plastic, Glass, Steel, and Aluminum at UW in Fiscal Year 2000 - 2001

Total recycled: 2,941.96 tons
Btus saved: 50,455 million
Oil saved: 365,360 gallons



Thank You, Football Fans,

for taking advantage of the UW Recycling Program pilot project that placed recycling containers throughout Husky stadium parking lots. You recycled over **4.5 tons of plastic, glass, and aluminum beverage containers** at six home games!

Web-Based Telephone Directories

www.qwestdex.com
www.anywho.com
www.whitepages.com
www.superpages.com



Recycling Saves Energy

When we recycle, we conserve more than the raw materials used to make the product. Recycling also benefits soil, water, air quality, and conserves energy. See the sidebar for the E.P.A.'s calculation of energy savings for every ton of five commonly recycled materials, along with energy savings resulting from UW recycling last year.

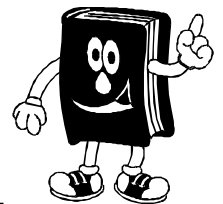
Recycling aluminum cans is especially significant. The manufacture of cans from raw materials is very energy intensive while turning old cans into new ones requires far less energy.

In 1997, the United States recycled 28% or 50.6 million tons of the municipal solid waste generated. These efforts saved approximately 629 trillion British thermal units (Btus) of energy, equal to 5 billion gallons of gasoline or 109 million barrels of oil.

If recycling in the U.S. were to increase from 28% to 35%, the energy savings would be equivalent to eliminating approximately 4 million cars from the highway each year.

Phonebooks: Can We Cut Back?

The University of Washington and Qwest are committed to reducing the number of phonebooks ordered on campus this spring. When phonebooks are placed in the trash, it increases solid waste costs. Please, order only one set for a group of co-workers to share. Better yet, switch to web-based directories (see sidebar for suggestions).



Each building has a telephone directory coordinator who combines directory orders for departments in the building. This coordinator is responsible for letting departments know when and where new directories will be delivered and where to place outdated directories for pick up.

The Recycling Program website has additional information on phonebook recycling at www.washington.edu/admin/recycling/phonebook.html. When the phonebook coordinator list is finalized, it will be posted on the site. Phonebook coordinators should use the site for current information and to access the form for requesting pickup of outdated directories.

UW Mailing Services coordinates phonebook ordering and delivery (box35@u.washington.edu or 543-8757). The UW Recycling Program recycles the outdated phonebooks (phonbook@u.washington.edu or 685-2811).

Recycling Reminders

Remember: place envelopes in mixed paper bagits or bins. All envelopes, even windowless white letterhead envelopes, belong in the mixed paper bagits or bins. Envelopes cannot be recycled with white paper because of the envelope glue.

Recycle Ream Wrappers. Most of the wrapping papers that cover a ream of copy machine or computer paper can be recycled with mixed paper. All wrappers for paper purchased through University Stores can be recycled. Some ream wrappers purchased from office supply stores have plastic coatings and cannot be recycled. Tear the paper wrapper and, if you see bits of plastic along the tear, put the wrapper in the trash.

Glass pipettes are sharps, not lab glass. Therefore, pipettes should be placed in red sharps containers. Autoclave the containers when they are full. For more information on sharps disposal, see the Environmental Health and Safety website www.ehs.washington.edu/LabSaf/sharp.htm.

Taking Care of Business Online



Increasingly, the routine administrative details of the University can be performed online. It's convenient, efficient, and it saves paper. Some of the tasks that can be performed online are:

- Request recycling services at www.washington.edu/admin/recycling/service.html
- Order business cards, stationery, envelopes, and note paper from Publications Services at www.pubserv.washington.edu/
- Renew books, put books on hold, register for email notification of books on hold, request interlibrary loans... and much more from the Library Gateway at www.lib.washington.edu/
- Request routine chemical collection from Environmental Health and Safety at www.ehs.washington.edu/forms/Index.htm
- Rent a UW vehicle from Motor Pool at www.washington.edu/admin/motorpool/rent/
- Apply to the Graduate School at www.grad.washington.edu/application/



**Exciting Announcement About Recycling Services
at Earth Fair, April 19th in Red Square
Information at the UW Recycling Program Booth**



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- Program information and past issues of The Recycle Report are at www.washington.edu/admin/recycling.
- Direct questions to recycle@u.washington.edu or (206)685-2811.
- Our mailing list is generated through a University database. We are unable to make individual changes.
- Request name or address changes centrally through your payroll coordinator.