

Carleton College Custodial Services | Sustainability Office | Residential Life

CONTACT: WASTEBUSTERS@CARLETON.EDU

#### INTRODUCTION

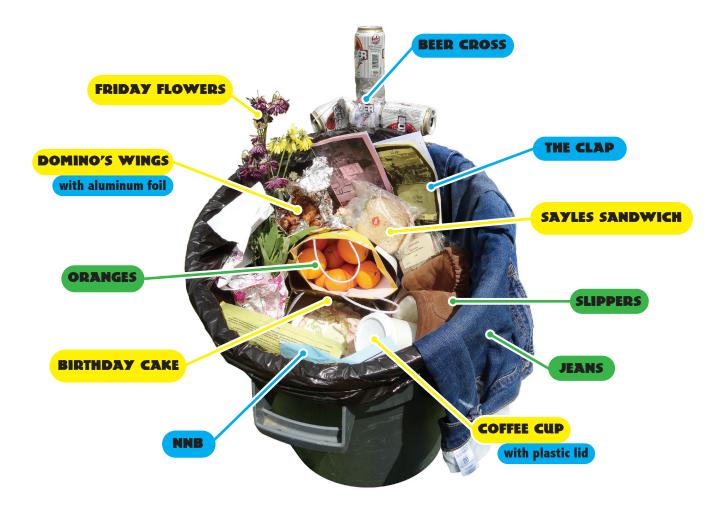
Carleton Custodial Services provides a system for solid waste that consists of three separate "waste streams": compost, recycling, and landfill. This waste system is one of many resources available to Carleton students.

The purpose of this guide is to educate you about composting and recycling and in doing so, to increase the proportion of Carleton students that take advantage of this resource.

#### WHAT DO CARLS SEND TO THE LANDFILL?

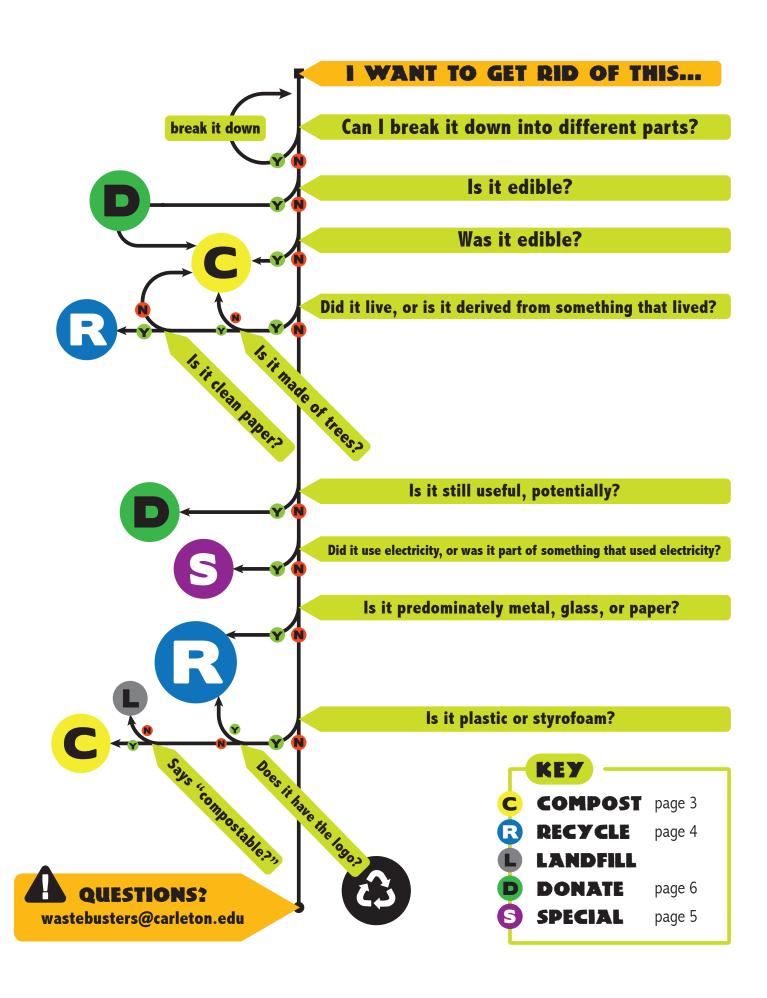
This photo shows a selection of waste items collected from Burton's landfill receptacles on a Saturday morning in May 2014. The color coding shows where items could have been sent, instead of the landfill.





### THE BOTTOM LINE

- ► Most waste is compostable or recyclable.
- ▶ Be bold. Evidence suggests that Carls overuse the landfill because they are unsure about what belongs in the compost and recycling.
- ▶ Dealing with waste responsibly is actually quick, intuitive, and satisfying once you begin practicing.

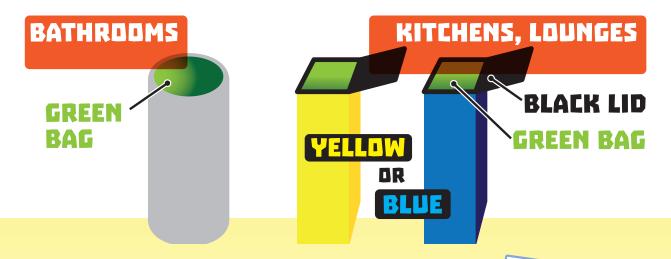


# COMPOST

You may be surprised just how much our compost can accept. This is not your backyard compost heap. We send our compost to a commercial composting facility that can process animal products, bleached and waxed paper, and certain plastics.

#### LOCATING THE COMPOST

**Compost receptacles have green bags lining the inside.** In residence halls, compost bins are located in bathrooms, lounges, and kitchens—not hallways. The bins are yellow, blue, or gray, and often have black lids. Currently, compost receptacles are not available in hallways of residence halls. Don't let this deter you from composting—seek a compost bin when you need it.



#### COMMON COMPOSTABLE ITEMS

#### **►** Soiled paper products

- ▶ Paper towels, napkins, and tissues
- ▶ Paper used to wrap or package food
- ▶ Pizza boxes
- ▶ Paper plates
- ► **Friday flowers** including the paper wrap
- ► **Disposable coffee cups** the lids are recyclable

#### ▶ Food waste

- Fruits and veggies
- ▶ Meat, bones, dairy

#### ► Sayles to-go items

- Sayles boxes
- ▶ Clear plastic "Greenware" e.g. smoothie cups
- ▶ Disposable eating utensils (off-white plastic)





#### COMPOSTING GUIDELINES

- ▶ If your waste item was ever alive, or is derived from something that lived, then it is compostable.
- ▶ **Paper is biodegradable** even if it has been bleached or treated in some way. If you have a soiled paper product, such as a bag, plate, or box, it is compostable.
- ➤ Ask yourself, "Is it edible? Was it ever edible?" If either answer is yes, send it to the compost.
- ▶ **Liquids go down the drain.** Empty your coffees, smoothies, and other beverages before depositing compostable cups in the receptacle.

## RECYCLING

#### LOCATING THE RECYCLING

In residence halls, recycling receptacles are blue with a dark brown bag lining the inside. Recycling receptacles are located in hallways, kitchens, and lounges. Small recycling bins are also provided in personal rooms, lined with white bags.

The white bag lining this bin is non-recyclable.

The bag can be reused, landfilled, or—if you can keep your bin clean—simply not used.

When emptying your room bin, do not leave this bag with other recyclables.



#### COMMON RECYCLABLE ITEMS

- ► Paper clean and dry, otherwise compost
  - ▶ Old notebooks and papers from class
  - ▶ Newspaper and other publications
  - ► Card stock e.g. index cards

#### **►** Aluminum

- ▶ Beer and beverage cans
- ► Pie pans and other aluminum trays, such as those from Chapati and El Triunfo
- ▶ Aluminum or "tin" foil

- ▶ Disposable coffee cup lids the cup is compost
- ► Glass bottles and jars
- Cardboard
- Plastic bottles and containers
  - Beverage bottles
  - ▶ Sushi plates
  - ▶ Sayles sauce containers
  - ▶ Yogurt cups



### RECYCLING GUIDELINES

- ▶ Hard plastic is recyclable. Look for the recycling logo printed or embossed into plastic packaging.
- ▶ Be mindful that items are hand-sorted at the recycling center. Attempt to clean excess food off of your aluminum trays and plastic containers. Even if your recyclable items have some food stuck to them, send them to the recycling bin.
- ▶ When emptying your room recycling bin, do not leave the white bag in hallway recycling bin. This white liner is landfill, not recycling. If you can keep your container clean, you may choose not to use a bag.

# COMPOSITE WASTE

Some waste items that are seen as a single entity are in fact a combination of compostable, recyclable, and landfill material. When you want to dispose of something, ask yourself, "Can I break this item into distinct components? Do these components belong in different waste streams?"

### HOW TO DISPOSE OF YOUR LDC BAG LUNCH



- ➤ Shake the leftover sandwich out of the plastic wrap, into the compost bin. Also compost leftover fruit, carrots, and cookies. Lastly, compost your paper bag.
- ► Recycle the beverage container.
- ► Plastic wraps/bags are nonrecyclable and can go in the landfill.
- ► If you have uneaten food, don't waste it. Leave it in your lounge for your floormates to enjoy.

# SPECIAL RECYCLABLES

There is class of special items that do not belong in any of the three options thus far presented. These items are commonly things with an electric current. See the following table for a summary of these items and their proper disposal sites.

ITEM	DISPOSAL SITE
BATTERIES	A stylized battery-shaped receptacle in Sayles by the post office and the newspaper racks.
ELECTRONICS, INK CARTRIDGES	For small components, such as iPods, ink cartridges, cell phones, and cabling:  Technotrash receptacles in the CMC lobby and by the Helpdesk.  For larger items, such as monitors, computers, and televisions:  Contact wastebusters@carleton.edu for pickup.
COMPACT FLUORESCENT LIGHTBULBS	Find your custodian. Your floor or house custodian will accept them. Contact wastebusters@carleton.edu for pickup.

# DONATING RESOURCES

Every weekend, student waste monitors find valuable resources in our waste streams. Visit < wastecarls.blogspot.com > to see photo documentation of the usable items recovered from our waste streams throughout the term. Carls can reduce waste by redirecting their unwanted resources to charity.

ITEM	DONATION OPTIONS
FOOD	GUFF* it. Write GUFF somewhere on the food and leave it in the lounge or fridge for your floormates to enjoy.  *Given up for floor
CLOTHES, FOOTWEAR	Deposit in the lost and found boxes in any laundry room.  These boxes are periodically emptied and donated.
TOILETRIES, COSMETICS, SUPPLEMENTS	Contact <u>wastebusters@carleton.edu</u> for pickup. Partially used, solid and liquid products are eligible for donation.
BOOKS	Sell to the bookstore on any textbook buy-back day.  Deposit at Books for Africa bin in the entranceway of the library.
FURNITURE, APPLIANCES	Sell through the Noon News Bulletin. Submit your ad online at apps.carleton.edu/campact/nnb/.  Donate to the Lighten Up garage sale at the end of spring term.







These photos show the resources reclaimed from our waste streams on different weekends during Spring 2014. Apples, oranges, sandwiches, cookies, pizza, clothing, footwear, toiletries, cosmetics, nutritional supplements, and school supplies are common.

# FAQS AND CHALLENGES

It is too much effort to follow this guide. I don't want to compost or recycle. Carleton is committed to sustainability, so the Custodial Department provides waste streams for compostables and recyclables. By using these waste streams, you make the efforts of the Custodial Department meaningful and impactful.

**Compost smells bad.** Waste is stinky, regardless of which receptacle it happens to be in. Compost bins are emptied multiple times a week by custodial staff and smells will not persist. Close the lid after each use.

**Bleached/waxed/plasticized paper is compostable?!** Yes, we send our compost to a commercial facility that can compost all types of paper products.

**Meat/dairy is compostable?!** Yes. Our composting facility accommodates animal products. Don't think of our composting system as a backyard compost heap.

**These clear plastic cups from Sayles are compostable?!** Yes, the disposable cups branded "Greenware" are a corn-based, compostable plastic. The lid and straw are compostable too. If you're not sure whether plastic items are compostable, look for the word "compostable" written on the plastic.

**I am confused by the color of compost bins and their signs.** The best indicator of a compost bin is the green bag lining the inside.



These bag lunches, all found in the same landfill receptacle, consist mainly of recyclable and compostable materials. See page 5, COMPOSITE WASTE.

#### Why don't we provide compost bins in dorm hallways? Custodial

Services will be expanding the composting program in residential halls to include hallway compost receptacles that are consistently signed and easy to recognize.

**Why can't I recycle the white bag that holds all my recyclables?** By mixing these white bags into our recycling stream, we compromise the quality of the whole batch of recycling. These bags become caught in sorting machinery at the recycling facility. Empty the contents of your room bin into the recycling, then dispose of the white bag separately in the landfill, or reuse it. If you are willing to keep your recycling container clean, you may simply not use a bag liner.

Why can't batteries and electronics go in the landfill? Batteries and electronics contain heavy metals that can contaminate the environment when they are improperly disposed of. These types of waste are rapidly growing problems that account for significant amounts of toxic waste in landfills.

You are invited to contact <<u>wastebusters@carleton.edu</u>> to further discuss these difficulties, why they are deterring you or your peers, and how they can be fixed.

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