

Compost Green Map of Manhattan

Worms in the Green Apple

GREEN MAP LEGEND

- Public Composting Site
- School with Composting
- Environmental Center
- Greenmarket
- Great Views
- Parklands/Recreation Area
- Community Garden
- Rooftop Garden
- Native Plants
- Solar Energy
- Special Household Waste Station
- Info Resources Online

0 1 2
Scale: 1 1/8 inch = 1 mile



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- 8 Rodale Pleasant Park Garden**
437 E. 114th St.
Three bin composters for yard and tumbler for members' food waste built by NY Restoration Project, with rain-water recycling and straw-bale shed!

- 9 Central Park Conservancy**
Compost Drive, near E. 105th St. behind Conservatory Garden
CPC composts all the Park's yard waste in windrows. Everything from fallen leaves to algae from the ponds!

- 10 High School for Environmental Studies**
444 W. 56th St.
Worm bins in classrooms, garden waste composting on the green roof & even a composting club.

- 11 Clinton Community Garden**
West 48th St. betw 9th and 10th Aves.
A "green sanctuary" since 1978 with composting, bee hives and flower, native plant and vegetable gardens.

- 12 NYC Department of Sanitation Special Household Waste Drop Off Station**
605 W. 30th St. betw 11 & 12 Aves
Check for info and open hours at NYC.gov/wasteless

- 13 The School of the Future**
127 E. 22nd St.
Vermicomposting of local business waste and green roof!

- 14 Solar One**
E. 23rd St. & FDR Drive
Educational worm bin for food waste. Green building and arts, too!

- 15 Stuyvesant Cove Park**
E. 18th - 23rd St. & FDR Drive
3-bin compost system for yard waste, mid-park. Riverside refreshment!

- 16 Union Square Greenmarket**
17th St. & Park Ave. South
Public drop off & compost outreach at LESEC's stand, every MWF & Sat. 8am to 5pm. Get this map here!

- 17 Lower East Side Garden**
E. 11th St. east of 1st Ave.
Composting in Open Road's student-designed garden.

- 1 Inwood Hill Park Nature Center**
218th & Indian Rd.
Large-scale worm bin for community & Center's food waste. Educational portable worm bin, too.

- 2 Riverside-Inwood Neighborhood Garden (RING)**
Dyckman, Riverside & Broadway triangle
3 compost bins, 2 wire holding pens & worm bin. Schools program, butterflies and more.

- 3 Our Lady Queen of Martyrs School**
71 Arden St.
Composting cafeteria waste in rooftop garden.

- 4 Riley-Levin Children's Garden Swindler Cove Park**
Harlem River Drive & Dyckman St.
Compost bin in children's garden.

- 5 West 181st Street Beautification Project**
880 W. 181st St.
Public drop off. Compost in beautiful community garden with youth leadership program.

- 6 West 124th Street Community Garden**
Between Lenox & Fifth Aves.
Small but growing bin system and workshops in Spanish & English!

- 7 PS 76 A.P. Randolph School**
220 W. 121st St.
Fun Roly Pig compost bin and yard waste system.

- 18 La Plaza Cultural Armando Perez**
9th Street & Avenue C
3 bin system with tumbler for members only. Great art & amphitheater!

- 19 Lower East Side Ecology Center Garden**
E. 7th St. betw Aves. B & C (north side)
Public drop off, any time through gate opening. Community garden open year-round: Sundays 8am to 5pm.

- 20 Franklin Roosevelt PS 34**
730 E. 12th St.
Educational composting in historical garden setting.

- 21 6B Garden & 6BC Garden**
E. 6th St. & Ave. B, corner & mid-block
Composting their own yard waste and garden members' food waste.

- 22 Earth School**
600 E. 6th St.
Outdoor bins in school's garden for yard waste & students' food waste.

- 23 East River Park**
Delancey St. & FDR Drive
LESEC's custom-built in-vessel food waste system composts waste collected from their public drop off sites.

- 24 Grand St. Fireboat House**
Grand St. & FDR Drive
LESEC's East River Park Environmental Learning Center. Compost & ecology workshops & events, year-round!

- 25 PS 134**
293 East Broadway
Classroom worm bins & garden compost site in development.

- 26 New York University**
Locations in Lower Manhattan
NYU's 13 dining halls began composting in 2008. Averaging 15 tons per day, find out more about their campus-wide greening program at NYU.edu/sustainability.

- 27 PS 2**
122 Henry St.
Classroom worm bins.

- 28 City As School**
16 Clarkson St.
Project Grow composting entrepreneurship program.

- 29 Battery Park City Parks Conservancy**
Battery Park Pl. & Thames St.
Advanced compost systems for office & supermarket food waste. Eco-smart "Leave it on the Lawn" policy & wind-rows for yard waste.

- 14 PS 3**
218th & Indian Rd.

- 15 Fort Tryon Park**

- 16 High Bridge Park**

- 17 St. Nicholas Park**

- 18 Morningside Park**

- 19 Carl Schurz Park**

- 20 Union Square**

- 21 Washington Square**



ABOUT THIS MAP:

Every day, more New Yorkers are composting. Almost 200 community gardens offer Manhattanites a great place to start composting. Most compost their yard waste and members' food waste to improve the soil and help plants thrive. Only Sites welcome public drop offs! This map features with compost and education programs. are a wonderful way to create community and clean air, too. Citywide, find the closest at OasisNYC.net.

To grow or know more, visit: GreenThumbNYC.org, NYRP.org, GreenGuerrillas.org, TPL.org, MoreGardens.org, cenyc.org

Indoors, compost can be made in a worm bin (details on reverse). Offices, schools, cafes and food shops are composting, why not you? NYCCompost.org provides great workshops & giveaways citywide. In Manhattan, check LESECologycenter.org

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Why Compost in NYC?

It's nature's way of recycling! Compost forms when biodegradable matter (listed below) decomposes. The result is a dark, crumbly material that looks and feels like soil and has an earthy smell. It's much more! Mixed with soil, compost slowly releases organic nutrients and improves water retention, benefiting houseplants, window boxes, gardens, parks and street trees.

The average NYC household discards two pounds of organic waste each day. Citywide, that's 1,000,000 tons a year! Composting turns this mountain of material into a renewable resource that helps green up NYC, indoors and out. Composting is the most energy efficient kind of recycling, and helps reduce the number of stinky garbage truck trips, too!



9. As seen in Central Park

Online Resources

Department of Sanitation
NYC.gov/wasteless

Reuse, reduction and recycling resources for home, work or school. Or call 311.

Industrial & Technology Assistance Corp.
itac.org

Helps businesses with waste reduction.

NYC Compost Project
NYCcompost.org

City-wide workshops and compost giveaways in 5 boroughs, funded by NYC Dept. of Sanitation.

Lower East Side Ecology Center
LESECologycenter.org

Waste reduction, environmental education and open space stewardship; eWaste (computers, etc.) recycling schedule.

Getting Started!

It's easy! Separate your food waste (see below) from the rest of your garbage in a reused plastic shopping bag. You can store it in the freezer (no smell!). If you can't have your own worm bin indoors or outside, bring it to a public food waste composting site on this map in your tote bag, bike basket or rolling suitcase. Or join a community garden!

Go further! Lower East Side Ecology Center offers free workshops: backyard composting, indoor vermicomposting, composting for the classroom, "leave it on the lawn" yard care and master composter certification courses. Get details on making or using compost on LESEC's Rot Line: 212-477-3155 or email: info@leseccologycenter.org



19. Drop compostables any time

Green Map System
GreenAppleMap.org/page/compost

Case studies, links and updates. Youth Reduce, Reuse and Recycle mapping at GreenAppleMap.org/page/modules

More Waste Reduction!

freecycle.org, freegan.info, mfta.org, craigslist.org

Interactive Composting Citywide
OpenGreenMap.org/compostnyc

Explore Manhattan and add your own composting images and insights in any language. In Spring 2009, this map goes citywide!

City Worm

Cityworm.com
Art inspired by composting!

What can I compost?

GREENS

materials that are rich in nitrogen

- Fruit and Vegetable scraps
- Coffee grounds and Filters
- Tea bags
- Fresh leaves
- Green plants
- Prunings and Hedge trimmings
- Grass clippings (pesticide free)
- Weeds (without seeds)
- Flower bouquets
- Seaweed
- Feathers
- Bio/Cornstarch based cups
- Organic packing materials
- Spoiled juice

note: Make sure all materials are in small pieces to speed the decomposition process.

BROWNS

materials that are rich in carbon

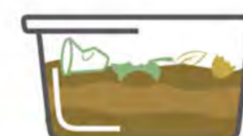
- Fall leaves
- Spent plants
- Small twigs and Wood chips
- Sawdust & Wood shavings (hardwood only)
- Shredded Newspaper
- Egg shells and Nutshells
- Corn cobs
- Bread and grains
- Wood ashes
- Old potting soil
- Food-soiled Paper towels & Napkins
- Dried flowers
- Food-soiled Cardboard (recycle if clean)
- Stale flour, Cereal, Spices, Beans

WHAT TO AVOID

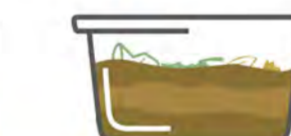
- Meat and Fish scraps
- Cheese and Dairy products
- Fats, Oils and Grease
- Dog and Cat waste, Cat litter
- Large branches
- Pressure-treated Lumber
- Invasive Weeds
- Weeds with seeds
- Pesticide-treated plants and grass clippings (or leave it on the lawn)
- Diseased plants
- Vacuum cleaner dust
- Coal and Charcoal ashes
- Colored or glossy paper
- Non-compostable materials such as: Plastics, metals and glass
- Anything with glue



Step 1. Add items continually.



Step 2. Layer the bin with green & brown waste.



Step 3. Dampen each layer.



Step 4. To speed decomposition, turn the heap very so often.



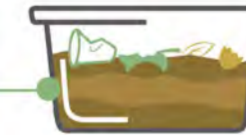
Step 5. Use the compost! Mix with 2/3 soil.

Worms in the Green Apple: Vermicomposting

Worm composting (vermicomposting) is an indoor method for recycling food waste into rich compost. In your apartment, basement, office or classroom, fill a container with moistened newspaper and red worms, then continually add food and plant waste. Excitingly, red wiggler worms eat half their weight in food each day and leave worm castings (a.k.a. compost) behind, so it's extremely effective, even for busy New Yorkers! Free workshops are held in every borough, year round – see schedule at NYCCompost.org



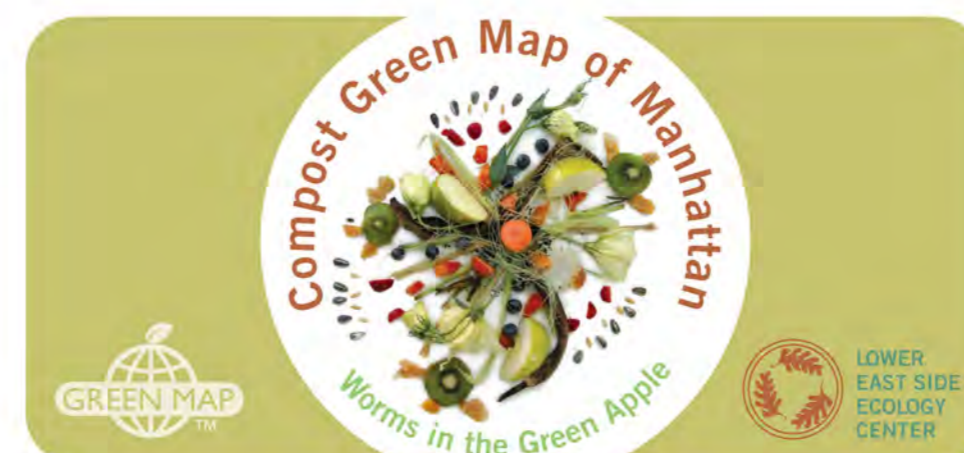
Red wiggler worms



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This Map is Wind Powered!

How? Green Map System (the makers), Rolling Press (the printer) and Mohawk Fine Paper (our 100% paper provider) have all selected wind power for our electricity! You can too. Switch your home, small business or organization at NewWindEnergy.com/nyc. For ratings, check PowerScoreCard.org



With this map, you can turn waste into rich new soil! Manhattan would be so much greener if we all composted our food and yard waste. Join in! It's easy, effective and 100% sustainable. According to our partners at Lower East Side Ecology Center, this map has doubled the amount of compostables being dropped off at their Union Square Greenmarket stand (#16) and garden (#19)!

This third edition of Worms in the Green Apple was produced in autumn 2008 by Green Map System. At GreenAppleMap.org, find composting case studies, education resources and citywide, youth and energy-themed Green Maps of NYC.

Think Global, Map Local!
As seen at GreenMap.org, we have also engaged 500 communities in over 50 countries in charting a sustainable future.

