

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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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.

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. btw 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. btw 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.



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, GreenThumbNYC.org NYRP.org
GreenGuerillas.org TPL.org
MoreGardens.org cenyc.org

Indoors, compost can be made in a worm bin (details on reverse). Offices, schools, cafés and food shops are composting, why not you?

NYCcompost.org provides great workshops & givebacks citywide. In Manhattan, check LESEcolgycenter.org

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. btw 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 & windrows for yard waste.



OpenGreenMap.org/compostnyc

An interactive Composting Green Map is starting to take shape. Right now, you can explore and add your own videos, images, insights and impacts to Manhattan's compost sites. Starting in Spring 2009, the map goes citywide! Find more and participate online.

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

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

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

leseccologycenter.org

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

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

BROWNS

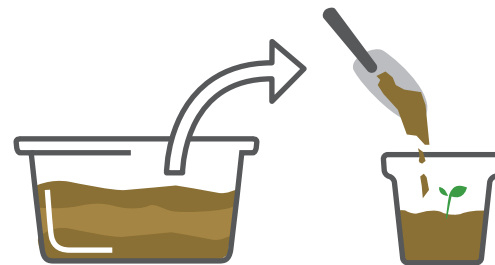
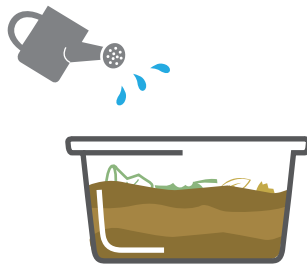
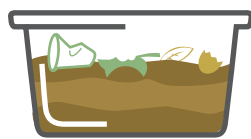
materials that are rich in carbon

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

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



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 every 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

Base Map courtesy of the NYC Cycling Map of NYC Dept. of City Planning, Transportation Division, Bicycle Network Development Program & Bytes of the Big Apple DCP Lion File. © Department of City Planning. For informational purposes only – contents not guaranteed by Green Map System.



Red wiggler worms



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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

