



GUIDE TO RECYCLING

- ✓ Reduce
- ✓ Reuse
- ✓ Recycle

In the City of Lincoln and Lancaster County

A SPECIAL PULL-OUT SECTION OF THE NEBLINE
 Prepared by the University of Nebraska Cooperative Extension in Lancaster County and the City of Lincoln Recycling Office

It's Easy to Recycle!

It's FREE for consumers to drop off recyclable materials at any of the 17 Multi-Material or five News-paper-Only Recycling Drop-Off Centers in Lincoln, and 5 Multi-Material Sites in Lancaster County (see map below).

For those who prefer the convenience of curbside recycling, local private recyclers and refuse haulers will provide this service for a monthly fee (see "Private Curbside Recycling" next page).

For more information about recycling, call the **City of Lincoln Recycling Hotline** at 441-8215 or go to www.ci.lincoln.ne.us/city/pworks/waste/recycle.

Here's what materials are acceptable at the Multi-Material Recycling Sites.

	YES	NO
Newspapers 	Inserts OK Put newspapers in paper bag	No other paper
Cardboard Boxes 	Flatten cardboard Paperboard (i.e. cereal boxes) OK All boxes must be flattened and placed inside recycling containers	No packing material No dirty boxes No waxed cardboard
Cans 	All food and beverage cans Rinse, clean and flatten aluminum and tin cans and place in separate recycling compartments	No aluminum foil No aluminum pie pans No metal cookware No metal parts
Glass Bottles and Jars 	All food and beverage glass Green, brown and clear glass OK Labels OK Rinse clean. Take off lids. Separate by color and place in separate recycling compartments.	No glass cookware No drinking glasses No window glass No dishes No light bulbs No ceramics No lids
Plastic #1 and #2 Containers 	All #1 and #2 plastic bottles and containers Labels OK Rinse clean. Take off lids. Place in separate recycling compartments.	No plastic sacks No motor oil containers No plastic lawn chemical bottles No plastic toys No polystyrene packaging No other plastic bottles or containers
Residential Mixed Papers 	Mail, magazines, office and school paper and telephone directories Put clean paper together in a paper bag. Keep newspapers separate.	No tissue paper No milk cartons or juice boxes No paper plates No newspaper

NO tires, grass and leaves, or household trash!



Drop-Off Site Locations for Multi-Materials

Match the symbol on the map with the following symbols for easy site location information.

- ▲ Aluminum cans
- ▲ Cardboard & Mixed papers
- ▲ Glass containers
- ▲ Newspapers
- ▲ Plastic gallon milk jugs
- ▲ #1 & #2 plastic containers
- ▲ Tin cans

● Newspapers only

North

- ▲ N.W. Roundhouse Dr. & West "P" Streets
- ▲ UNL Food Stores Warehouse 1200 No. 17th Street
- ▲ University Place 47th & St. Paul Streets
- ▲ Gates of Praise Church 70th & Vine Streets
- ▲ A & J Recycling Center 3400 N. 22nd Street
- ▲ Russ's Market 63rd & Platte Avenue
- ▲ Centro Plaza 48th & "R" Streets
- ▲ Southeast Community College 88th & "O" Streets
- ▲ 48th Street Transfer 5101 No. 48th Street

South

- ▲ Leon's Food Mart 32nd & South Streets
- ▲ Union College Athletic Field Parking Lot 53rd & Calvert
- ▲ East High School Seacrest Field Parking Lot 70th & "A" Streets
- ▲ Lincoln School of Commerce Parking Lot, 19th & "L" Streets
- ▲ Trabert Hall 12th & South Streets
- ▲ Pepsi Cola Distribution Facility 1901 Windhoek Drive
- ▲ Russ's Market* 1550 South Coddington *limited hours of operation
- ▲ Russ's Market* 33rd & Highway 2 *limited hours of operation

Newspaper Only Drop-Off Sites

North

- UNL East Campus Parking Lot Behind Fire Station No. 2 33rd & Holdrege Streets

South

- Sheridan Lutheran Church 3700 Sheridan Boulevard
- Willard Community Center Folsom & West "B" Streets
- All Saints Lutheran Church 8251 Pioneers Boulevard
- Indian Village 13th & High Streets

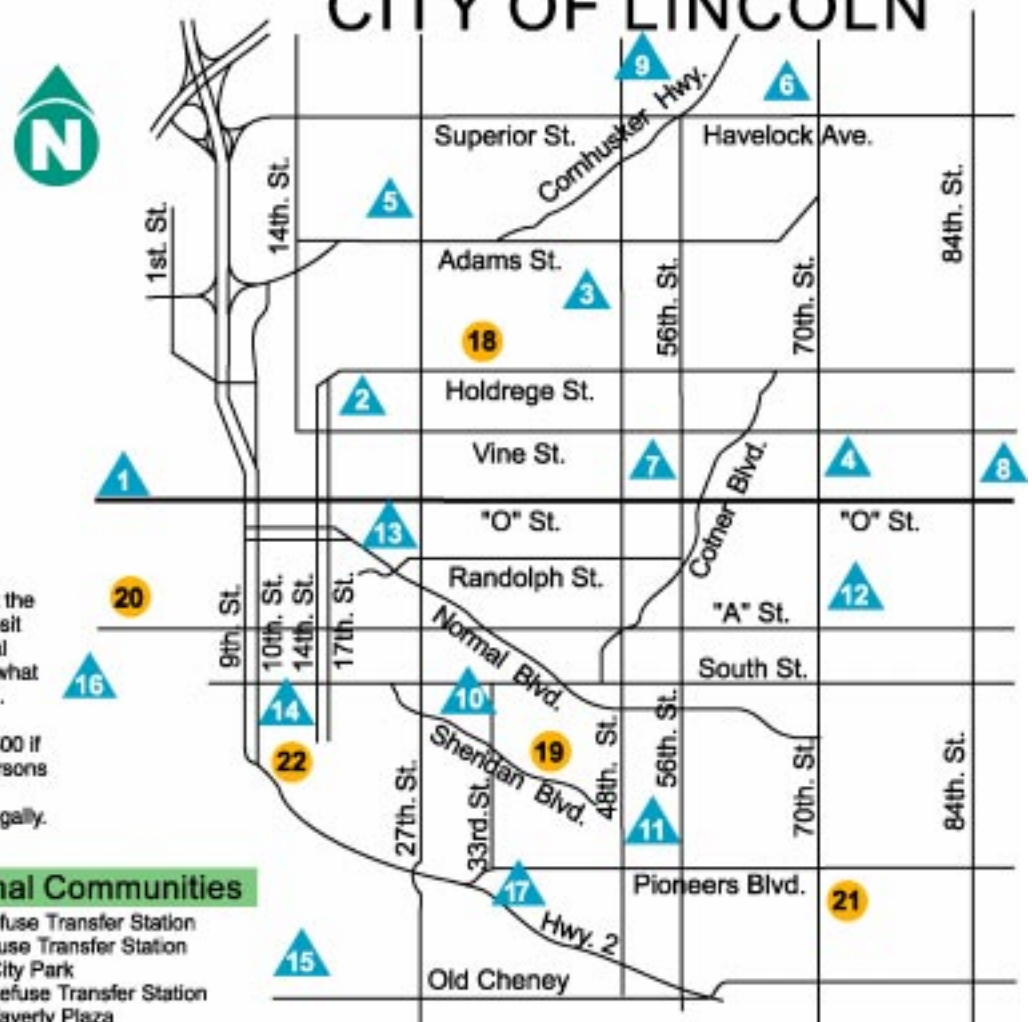
It is against the law to deposit any material other than what is accepted.

Call 441-6500 if you see persons depositing material illegally.

Additional Communities

- Bennet, Refuse Transfer Station
- Davey, Refuse Transfer Station
- Hickman, City Park
- Panama, Refuse Transfer Station
- Waverly, Waverly Plaza

CITY OF LINCOLN



For More Info

CITY OF LINCOLN RECYCLING HOTLINE

City of Lincoln Recycling Office

441-8215

www.ci.lincoln.ne.us/city/pworks/waste/recycle

HAZARDOUS WASTE RECYCLING & DISPOSAL INFO

Lincoln-Lancaster County Health Department

441-8021

www.ci.lincoln.ne.us/city/health/enviro/pollu

RECYCLING HOW-TO'S; YARD WASTE ALTERNATIVES;

AGRICULTURAL PESTICIDE CONTAINER RECYCLING

UNL Cooperative Extension in Lancaster County

441-7180

www.lancaster.unl.edu/enviro/waste

ILLEGAL DUMPING

Lincoln Police Department, 441-6000

Lancaster County Sheriff, 441-6500

LANDFILL DISPOSAL INFORMATION

Solid Waste Operations, 441-7738

NEIGHBORHOOD CLEAN-UP

Keep Lincoln and Lancaster County Beautiful, 441-8035

Private Curbside Recycling

The following recyclers provide the convenience of curbside recycling.

Recycling Enterprises, 421-6655

Will take: aluminum cans, cardboard, glass, magazines, newspapers, mixed papers, plastic bottles (#1 and #2), grocery bags (#2 and #4), plastic films and tin cans.

Midwest Refuse, 475-0244

Will take: aluminum cans, glass, newspapers, plastic (#1 and #2), tin cans.

Star City Recycling, 890-4320

Will take: aluminum cans, cardboard, glass, magazines, newspapers, mixed papers, plastic bottles (#1 and #2), grocery bags (#2 and #4), tin cans and inkjet cartridges.

The following refuse haulers recycle in their customer area:

Kurtzer Bros., 423-6191

Schaaf Refuse Service, 423-5705

Weber and Sons, 423-8284

Commercial Recycling

Businesses interested in waste reduction and recycling can contact **WasteCap of Lincoln** at 436-2383 or go to www.wastecaplnk.org.

WasteCap
OF LINCOLN

Operated by Lincoln Chamber of Commerce and partially funded by City of Lincoln, WasteCap's goals are to promote waste reduction by providing businesses with technical assistance necessary to reorganize.

The Lincoln-Lancaster County Health Department provides Pollution Prevention for Businesses assistance at 441-8021.

The following commercial recycling providers are able to assist local businesses in the removal of recyclable materials.

Recycling Enterprises, 421-6655

Midland Recycling, 476-8502

Roberts Recycling, 483-2477

Midwest Refuse, 475-0244

Industrial Services, 467-3581

Von Busch & Sons Refuse, 475-5197

Recycling and

The following special waste items are PROHIBITED from disposal in the landfill and regular garbage:

- Vehicle batteries
- Used oil
- Tires
- Liquid paint
- Pesticides or herbicides
- Fluorescent light bulbs
- Other hazardous, toxic, reactive or corrosive wastes

The City of Lincoln encourages recycling of special waste where feasible. Listed below are recycling and/or disposal options for many of these items.



Antifreeze RECYCLING

The following location accepts antifreeze. Sites listed under oil collection may also take antifreeze. Please call ahead.

Agee's Auto Repair
1323 M St., 475-2252

DISPOSAL

Antifreeze can be poured down the *sanitary* sewer (not in septic tanks, waste lagoons or storm drains). Dilute antifreeze with at least 3 gallons of water per gallon or partial gallon of antifreeze. Do not dispose of more than 10 gallons of water *and* antifreeze per day.



Appliances

Residents may dispose of appliances at the curb, but should contact the waste hauler before doing so. Residents should expect a fee for the curbside collection of appliances. Residents may haul appliances to the 48th St. Transfer Station for a fee of \$5/appliance plus gate fee. The following businesses accept appliances.

Alter Scrap
525 N. St., 476-3306

Appliances with freon incur a charge; No microwaves.

Environmental Compliance Enterprises
466-2268

Call for fee information.

Major Appliance
2201 N. Cotner, 466-1022
Call for fee information.



Batteries

Batteries (except alkaline and zinc-air) contain toxic metals and should be taken to a proper facility for recycling. The following locations accept most types of batteries.

Harrold's Battery Service
3320 Cornhusker Hwy, 466-8667
Accepts any type of battery. Call for fees.

Interstate All Battery Center
4310 N. 27th St., 474-1991
Accepts small quantities of any type of battery except alkaline at no charge. A fee will be assessed for large quantities.

"Regular" Alkaline and Zinc-Air Batteries
Classified as nonhazardous, alkaline and zinc-air batteries can be discarded in the regular trash and landfilled.

"Rechargeable" Nickel-Cadmium (Nicaid) Batteries

When they no longer recharge, take rechargeable batteries to a battery recycler listed above.

"Automobile" Lead-Acid Batteries
The 48th St. Transfer Station accepts lead-acid batteries for a fee. Many lead-acid battery retailers accept used ones as trade-in with purchase. Contact dealer. The following business also accepts lead-acid batteries.

Battery Station
5950 Cornhusker Hwy, 467-2539

Cellular Phone Batteries

Contact your cellular phone provider.

"Button" Mercury, Silver Oxide and/or Lithium Batteries

Many businesses that sell button batteries also collect used button batteries. Check with dealer.



Computer Equipment

REFURBISHING

Depending on the age and condition of the computer equipment, some businesses may buy it and refurbish if needed for resale. Contact the following businesses.

Computer Renaissance
330 N. 48th St, Ste. B, 465-4040

Infolinc Computers
4211 O St., 488-3434

Rainbow Computers
3333 Cleveland Ave, Ste. 1, 467-2225

REUSING

Usable (Pentium 2 or newer) computer equipment may be donated to area charities and schools.

City of Lincoln Recycling Office
441-8215
Maintains a listing of charities and their minimum equipment standards.

Keep Nebraska Beautiful
3201 Pioneers Blvd., Ste. 306, 486-4562
For large quantities only.

Lincoln Action Program
210 O St., 471-4515
Accepts all computers regardless of age.

RECYCLING

Some computer equipment (CPUs, keyboards, etc.) and monitors can be recycled. Contact the following recycling service providers. Charges will apply.

Environmental Compliance Enterprises
466-2268

CP Recovery
Omaha, 888-441-6975

Electronic Recyclers
Omaha, 402-658-9682



Construction & Demolition

This includes concrete rubble, clean soil, brick or similar material. Clean construction and demolition debris may be taken to the 48th St. Transfer Station for a fee of \$4 per load. A few private contractors do accept concrete and asphalt (and asphalt shingles) that are clean of contaminants, such as scrap metal or dirt, and separated by types. Fees may apply. Call first to make arrangements.

Cather Construction
6400 N. 70th St., 464-2113
Concrete and asphalt only.

Dobson Brothers Construction
410 S. 7th St., 474-5115
Large quantities only.

Pavers LCC
12303 Hwy 6, Waverly, 786-5900
Also accepts asphalt shingles for a fee.



Explosives & Ammunition

To dispose of explosives and ammunition, call the Bureau of Fire Prevention at 441-7791.

Disposal of Special Waste



Oil

DO NOT dump used oil on the ground, in the storm drain, into the street or in the garbage.

RECYCLING

Oil must be free of contaminants such as gasoline, water, antifreeze, dirt, leaves, debris and other solids. Drain oil into a container that has a lid and is clearly labeled "used oil." Containers should not hold more than 5 gallons of oil. Locations in Lincoln that accept waste oil are listed below. Call ahead. Never leave oil at a site after hours.

Advanced Auto
222 N. 48th St., 465-5556
3100 Cornhusker Hwy, 465-8188

Amoco Service
48th and Calvert St., 488-9877

Firth Cooperative
Firth, NE, 791-5837
Can accept large quantities

48th St. Transfer Station
5101 N. 48th St., 441-7738

GM Auto Parts
5440 N. 70th St., 467-3531

Graham Tire
5651 S. 56th St., 421-1500
1918 O St., 476-6521
2121 Cornhusker Hwy., 474-2277
6800 O St., 467-2555

Shell Xpress Lube
4800 Old Cheney, 421-9294
5111 O St., 489-6354

O'Reilly Auto Parts
1101 Arapahoe St., 423-1222
1201 N. 48th St., 466-4663
120 O St., 475-1166
1525 Cornhusker Hwy, 475-1188

Otte Oil and Propane Company
Davey, 785-2365
Can accept large quantities

Site Response Services
4721 Douglas Circle, 464-3100

Valvoline Instant Oil Change
3500 Village Dr., 421-8089



Plastic Grocery Bags

The following stores will recycle grocery bags from any grocery store. They recycle ONLY grocery bags!

Russ's Markets
66th & O Street
63rd & Havelock
70th & Van Dorn
33rd & Highway 2

Super Savers
2662 Cornhusker Hwy.
48th & O Street
5460 S. 56th St.
2525 Pine Lake Rd.



Polystyrene Packing Peanuts

The following businesses will reuse *clean* packing peanuts.

UPS Stores
48th & O Street, 464-9100
40th & Old Cheney Road, 423-2273
510 N. 27th Street, 475-3131

The Packaging Store
200 S. Coddington Ave., 474-3922



Propane Tanks and Gas Cylinders

The following are private dealers who accept cylinders. Call ahead to make arrangements and check requirements.

Lee's Propane Service Inc.
625 West O St., 474-3235
Will accept propane tanks for a fee. Small disposable gas cylinders are accepted at no charge.

Farrell Gas
3200 Superior St., 477-5151
Will accept propane tanks, but may charge a fee. Small disposable gas cylinders are accepted at no charge.



Televisions

RECYCLING

The following business will recycle TVs for a fee.

Environmental Compliance Enterprises
466-2268

DISPOSAL

Televisions can be discarded in your regular trash or can be taken to the 48th Street Transfer Station for a fee. Check with your waste hauler for any additional fees for pickup.



Tires

Tires cannot be discarded in the landfill. The public can dispose of tires (no more than 10 per load) at the 48th St. Transfer Station for a fee of \$3/tire for cars and light truck tires, \$6.50/tire for large truck tires, and \$11.50/tire for heavy equipment tires. These fees are in addition to the regular vehicle gate fee. Residents can place tires at the curb, however, haulers will have a separate fee for disposal of tires. Check with your waste hauler prior to placing tires at the curb. Many tire retailers will dispose of used tires for a fee — check with dealer. The following businesses will accept used tires for a fee. Call ahead.

Graham Tire
5651 S. 56th St., 421-1500
1918 O St., 476-6521
2121 Cornhusker Hwy., 474-2277
6800 O St., 467-2555

Tire Recycling Center
3900 Industrial Ave., 467-4044

Household Hazardous Waste Collections

The Lincoln-Lancaster County Health Department sponsors one-day household hazardous waste collections from April to November. For collection dates and locations, call 441-8021 or go to www.ci.lincoln.ne.us/city/health/envirom/pollu/pdf/wstcolec.pdf.

Only residents of Lincoln and Lancaster County can bring items to collection. There is no cost for this service, however, donations are accepted.

Leave products in their original container and keep the label intact. Open, leaking or rusted containers should be placed in a clear plastic bag during transport. Do not mix chemicals.

Do NOT bring general household trash, batteries, used oil, antifreeze, medicines, explosives & ammunition or fertilizers.

The following types of items ARE accepted:



Heavy Metals

Items containing liquid mercury such as thermometers, thermostats and fluorescent bulbs.



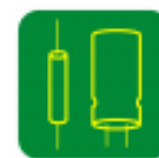
Paints & Solvents

Includes oil-based paints, varnishes, stains, polishes, waxes, mineral spirits, turpentine, paint strippers and thinners. Do not bring latex paint unless it is a designated Latex Paint Exchange (usually held once a year) — only good, usable latex paint is accepted; please bring only containers that are at least half full. Check with local charities, theater groups and low income housing groups to see if unused paint or solvents can be donated. See box below for information about properly disposing of unusable latex paint.



Pesticides

Includes weed killers, garden sprays, wood preservatives, roach powder, rat poisons. You may also bring EPA banned products, like DDT, chlordane, 2,4,5-T, pentachlorophenol, silvex, PCP and Dursban.



PCB's

Includes ballasts from old fluorescent fixtures and capacitors from old appliances such as radios, motors and televisions.

48th Street Transfer Station

The City of Lincoln operates two disposal sites for waste generated within Lancaster County limits: **48TH STREET TRANSFER STATION**, located at 5101 N. 48th Street, approximately one mile north of 48th & Superior Streets, is for the general public. *Vehicles of any size with construction and demolition material, which consists of concrete rubble, soil, bricks or similar waste materials should use this facility.*

BLUFF ROAD SANITARY LANDFILL, located at Highway 77 and Bluff Road, is for refuse trucks or trucks with a cargo box dimension larger than 6' x 8' x 5' high.

- Residents are required to separate waste items such as grass and leaves, brush, appliances, tires, and lead-acid batteries and place in designated areas as directed.
- All loads are subject to inspection.
- Businesses with "special wastes" need permit from Lincoln-Lancaster County Health Department., available at 441-8021.

Hours (closed holidays):

- Monday–Saturday 6:45am–3pm • Sunday 6:45am–Noon
- During Daylight Savings Time, open Monday–Friday until 6pm for construction material only

For current hours, fees and other information, call 441-7738 or go to www.ci.lincoln.ne.us/city/pworks/waste/landfill.

Gate fees are:

- Cars: \$2.50
- Pickups or vans: \$10
- Trailer only: \$10
- Car and trailer: \$12.50
- Pickup and trailer: \$16

Additional fees include:

- Appliances: \$5
- Car and light truck tires: \$3
- Large truck tires: \$6.50
- Heavy equipment tires: \$11.50
- Uncovered load: \$3
- Other fees may apply

Disposal of Latex (Water-Based) Paint

For small quantities, take lids off cans and let paint dry. Discard paint in the trash. Be sure to remove lids from cans so refuse haulers can see that the paint has hardened. Large quantities of latex paint can be dried by pouring a 1-inch layer of paint into a plastic lined box. When dry, another layer of paint can be poured. Do this until the container is empty. Can be combined with an absorbent such as clay-based cat litter. When dry, this combination of absorbent and paint should be put in a trash bag and placed in the garbage.

Latex Paint brushes and rollers should be wiped with a paper towel or rag, then cleaned in the sink. Use ample water to dilute the paint. Put used paper towels in the garbage. If using a disposable brush or roller, let dry, then place in trash.

Yard and Tree Waste

Garden waste, weeds, brush and tree trimmings

over 1-inch in diameter can be deposited of in the regular trash throughout the year.

Grass and leaves are banned from the Lincoln Landfill from April 1 through Nov. 30 each year. Grass and leaves can be mixed with regular household trash, Dec. 1 through March 31. The following options are available for grass and leaf materials:

GRASS MULCHING

The best way to "Grass Cycle" is to leave grass clippings on the lawn. Not only does this save the hassle of bagging grass, but returns nutrients to the soil and reduces water evaporation from the lawn. A sharp mower blade is needed and clippings should be no more than an inch long in order to work their way back into the soil.

COMPOSTING

Backyard composting is another good alternative. The predominant organic waste in most backyard compost piles is leaves. If clippings are used for compost, it is advisable to mix them with other yard wastes.

There are several resources to learn how to compost:

- Self-guided and informal tours of the city's Backyard Composting Demonstration site, located at University Place Park, 50th and Colby St., near the maintenance area.
- Composting workshops are offered at various times and places, including every third Saturday at the Backyard Composting Demonstration site, 50th and Colby Streets. The workshops are produced by the Lincoln Recycling Office in cooperation with UNL Cooperative Extension in Lancaster County. For more information about these workshops, call the Cooperative Extension in Lancaster County at 441-7180.
- This composting information is also available online at www.ci.lincoln.ne.us/city/pworks/waste/recycle/compost.htm.
- "Garden Compost," NebGuide (G86-810-A), is available online at www.ianr.unl.edu/pubs/horticulture/g810.htm or by calling 441-7180.

Applying Compost

When applying compost, thoroughly mix it with the top soil. Use compost at the recommended rates listed below:

- For a new lawn, spread one inch of compost and till into the top four to six inches of soil prior to seeding.
- For an established lawn, top dress with up to 1/4-inch of compost two to three times during the growing season. (Treat bare spots like new lawn.)
- For flower and vegetable gardens, apply one inch of compost and till into six inches of soil.

DISPOSAL AT 48TH ST. TRANSFER STATION

Residents may dispose of grass and leaves at the 48th Street Transfer Station. Grass and leaves must be free of garbage, litter and tree trimmings over 1-inch in diameter. Grass and leaves must be removed from plastic bags at the transfer station. A disposal fee is charged. Call 441-7738 for more information.

HIRING A LAWN CARE SERVICE

Include yard waste management in your lawn care package.

HIRING A PRIVATE HAULER

Lincoln refuse haulers offer a separate weekly pick up of yard waste to be taken to a city-operated compost site for a fee. Contact your hauler for more information.

Note that grass and leaves in plastic bags are NOT allowed at the city's compost site (plastic will not decompose in the compost mixture). Use approved paper lawn bags available from retailers, a cart provided by the hauler, or a 32-gallon trash can with a lid. If you use a yard waste container, make sure it is clean (household waste contaminates the compost and causes problems at the compost facility). Haulers can be fined up to \$50 if contaminants are found in the grass and leaves, and this charge may be passed onto the consumer.

Reuse

Here are a few environmental friendly gardening and landscape practices which reuse yard waste:

Mulches are applied to the soil surface around plants. Plastic, paper, woodchips, leaves, grass clippings and straw, are a few of the materials that can be used as mulch. A 3-4 inch layer of mulch greatly reduces the rate of evaporation, reduces the weed growth around landscape plants and protects them from mower damage by providing a buffer zone. More information about mulches can be found in "Mulches for the Home Landscape," NebGuide (G86-810A), available online at www.ianr.unl.edu/pubs/horticulture/g1257.htm or by calling 441-7180.

WOODCHIPS — The City of Lincoln has limited quantities of woodchip mulch on a first-come, first-served basis. Contact the Lincoln Recycling Office at 441-8215 for more information.

- Woodchip mulch is available at the N. 48th St. Transfer Station (any vehicle) and the Bluff Road Landfill (pickups and trailers only). There is a charge of \$5 per cubic yard. City personnel will load woodchips into open pickups or trailers. All other vehicles must be self-loaded at the N. 48th St. Transfer Station.
- Individuals may also self-load woodchips at Oak Lake Park, 1st and Cornhusker Highway.
- Delivery of woodchips within a 50-mile radius of the Bluff Road Landfill is available for a fee. Contact the Lincoln Recycling Office at 441-8215 for more information.

Compost — The chief advantage of compost is its ability to improve soil structure. Adding compost to heavy clay soil improves drainage by improving soil structure. Compost also absorbs water and improves the water-holding capacity of sandy soils. In addition to improving soil structure, decomposing compost will slowly release plant nutrients.

LOCATIONS TO PICK UP OR PURCHASE COMPOST

- The City of Lincoln has limited quantities of organic compost, called LinGro, available to the public each spring at the N. 48th Street Transfer Station. This material must be self-loaded and is available at no cost, on a first-come, first-served basis. Pickup owners can also go directly to the compost facility at 6001 Bluff Road on Wednesday and Friday afternoons until 4:15 p.m., and city personnel will load their pickup for a fee of \$6/cubic yard.
- Delivery of compost within a 50-mile radius of the Bluff Road Landfill is available for a fee. Contact the Lincoln Recycling Office at 441-8215 for more information.
- The following area firms have LinGro compost available for a fee:



All Care Grounds Management
300 S. Coddington Ave.
Lincoln, NE 68522
438-5111

Campbell's Nurseries and Garden Centers
7000 S. 56th St.
Lincoln, NE 68516
423-1133

FM Lawn Care, Inc.
4611 Pierce Dr.
Lincoln, NE 68504
464-5257

General Excavating
6701 Cornhusker Hwy
Lincoln, NE 68507
467-1627

Nebraska Nursery and Color Gardens
7801 Pioneers Blvd.
Lincoln, NE 68506
489-6543

Nemaha Nursery
430 W. Pioneers Blvd.
Lincoln, NE 68522
434-5488

Pine Lake Nursery
7250 Pine Lake Rd.
Lincoln, NE 68516
421-3584

PreCast Products, Inc.
1010 S. Coddington Ave.
Lincoln, NE 68522
477-2255

Seeds of Life
12400 Holdrege
730-8733

Clopyralid and Compost

Clopyralid (pronounced clo-PEER-a-lid) is a herbicide designed to kill broadleaf weeds such as clover, thistle and dandelion. Clopyralid is sold for use on turf by several manufacturers under a variety of trade names, such as Confront, Lontrel, Momentum and "Weed & Feed" fertilizers. The source of clopyralid in compost are clippings treated with these products.

Gardeners may inadvertently damage sensitive plants through misapplication of compost with clopyralid.

Plant families sensitive to clopyralid include:

- Legumes: peas, beans,

lentils and clover

- Solanaceous: tomatoes, peppers, potatoes and eggplant
- Composite: sunflower, petunias, daisies and asters
- Other plants: carrots, carnations, lupines and lettuce

Exposure to clopyralid does not pose a health threat. According to the EPA, it is not harmful to people or animals at the low levels present in compost. In fact, people that have applied this herbicide to their lawns have a much higher concentrations of clopyralid than is in the compost. The primary environmental concern from this herbicide is its effect on sensitive plants.

Vegetables grown in soil treated with clopyralid-contaminated

compost are safe to eat.

Plants damaged by clopyralid will show:

- Stunted growth: the main growth tip stops growing and the lateral buds begin to grow
- Reduced fruit set
- Cupping of leaves
- Failure of secondary leaves to grow after the seed leaves emerge
- In legumes, compound leaves stay single.

Compost is still great for your lawn, garden, and landscape. Compost builds healthy, biologically active soil, increases porosity and water-holding capacity of the soil and decreases bulk density of the soil.

Residents can help reduce the amount of clopyralid in the City's compost by: 1) choosing to use alternative (non-clopyralid) products on lawns or 2) mulching grass clippings back onto lawns (see *Grass Mulching* above).

Products Registered in Nebraska Containing Clopyralid

- Andersons Golf Products Turf Fertilizer 18-5-9 with Millennium Ultra Herbicide
- Award Professional Millennium Weed & Feed
- Battleship Herbicide
- Confront Herbicide
- Earl May Midwest Select Weed & Feed 32-3-5
- Earl May Midwest Select Winter Weed & Feed 24-4-14
- Greenview Preen 'N Green Lawns
- Howard Johnson's Weed & Feed with Millennium Ultra
- Lawn Science 20-5-10 LS 621 Pro Series Millennium Ultra Weed & Feed
- Lebanon Proscap Homogeneous Fertilizer w/Confront Herbicide 19-2-9
- Lebanon Proscap Homogeneous Fertilizer w/Confront & Team 19-3-9
- Lesco Momentum Premium Selective Herbicide
- Lontrel Turf and Ornamental
- Momentum Premium Weed & Feed
- Riverdale Millennium Ultra Selective Herbicide
- Strike 3 Ultra
- Tee Time 18-5-9 with Millennium Ultra Herbicide
- The Andersons Prof Turf Products 16-4-8 w/Millennium Ultra Herb & PCSCU