

Land and Lakes Company

Compost Products and Services



FREQUENTLY ASKED QUESTIONS

How does Land and Lakes produce compost?

When material -- such as leaves, grass and other landscape waste -- arrives on site, it is shredded, spread out, watered, and stacked into piles. The piles, or windrows, are seven feet in height, 18 feet in width at the base and approximately 200 feet in length. The temperatures within the windrows will reach in excess of 140 degrees Fahrenheit; ensuring that all pathogens and weed seeds are destroyed. The windrows are turned weekly with a scarab – a machine designed to aerate windrows.

Why does Land and Lakes produce compost?

Landscape waste accounts for 17% of the total waste stream. As a forward-thinking company, Land and Lakes became one of the first environmental service companies in Illinois to receive a landscape waste recycling permit after the State of Illinois announced that it intended to ban landscape waste from landfills in 1989. Land and Lakes recognized the value in recycling landscape waste and returning it to the earth. Composting makes environmental and economic sense.

How long does it take to produce compost?

Depending on the temperature of the pile, moisture content, rotation frequency, type of material composting, the process can be complete in as few as three months.

What are the contents of Land and Lakes compost products?

Land and Lakes compost products are 100% organic; produced entirely from landscape waste such as grasses, leaves and brush. The products are totally free of contaminating substances.

LANDSCAPE WASTE FACILITIES

WILLOW RANCH

1371 N. Joliet Rd.
Romeoville, IL 60446
630-739-0398

M – F 7:00 am - 3:30 pm

Sat 7:00 am – 3:30 pm

Closed Sunday

HARBOR VIEW

2000 E. 122nd St.
Chicago, IL 60633
773-646-3780

M – F 7:00 am - 3:30 pm

Sat by appointment only

Closed Sunday

RIVERS EDGE

1300 Milwaukee Ave.
Buffalo Grove, IL 60089
847-520-1857

M – F 6:00 am - 5:00 pm

Sat 6:00 am – 3:00 pm

Closed Sunday



What are the **BENEFITS** of compost?

- Improves soil structure
- Reduces run-off and evaporation
- Results in better plant and seed growth
- Provides greater soil aeration
- Weed control

What are some potential **APPLICATIONS** of compost?

- Topdressing of existing turf
- Green roofs -- compost weighs less than soil
- Tree, bush and flower bed preparation
- Roadside Erosion control
- Golf course construction and maintenance
- Athletic field construction and maintenance

What are simple **DIRECTIONS** for applying compost?

- **NEW LAWNS** – apply a 1 – 2 inch layer to the soil and incorporate the compost to a depth of 5 – 7 inches, apply seed, rake and water.
- **FLOWER/GARDEN BEDS** – apply a 1 – 2 inch layer to soil and incorporate to a 6 – 8 inch depth. Reapply each year, or as per soil test recommendations. Plant and water.
- **TREES AND SHRUBS** – Dig a hole 2/3 the depth of the root ball and at least twice as wide. Mix one part compost with two parts soil obtained from the planting hole. Place the tree or shrub in the planting hole and apply amended soil around the root ball. Firm soil and water.
- **MULCHING** – Spread a 2 – 3 inch layer around trees, shrubs and flowers. Always avoid placing mulches against stems and trunks.

What is the typical **compost analysis**?

Nitrogen	1.97%
Phosphorous	0.15%
Potassium	0.78%
PH (10% solution)	7.7 - 8.3

All calculations are on a dry weight basis.

COMPOST PRODUCTS AND SERVICES

Land and Lakes offers the following compost-related products and services to our valued customers:

PRODUCTS

Premium Compost,
100% organic

Ultra Compost,
premium compost
screened a second
time

Mixtures / Blends of
compost, topsoil and
sand

SERVICES

Accept landscape
waste

Hauling of landscape
waste

Grinding Services at
customer's site

Delivery of finished
products to customer's
site

