

Hot Springs

Compost



Purpose

General landscaping, flower beds, house plants, gardens, lawns, shrubbery, trees, etc.

How is Hot Springs compost made?

The compost is produced at the City's compost facility, located at the end of Davidson Drive. It is a mixture of wood chips and dewatered biosolids from the City's wastewater facility.

Analysis

pH	7.6. S.U.
Phosphorus	12,000 mg/kg
Potassium	14,000 mg/kg
Nitrate nitrogen	<0.5 mg/kg
TKN	19,000 mg/kg
Moisture	56%
Salts	21.0 mmhos/cm

Benefits of compost and its effect on growing systems

-  Improves the soil structure, porosity and density, thus creating a better plant root environment.
-  Increases infiltration and permeability of heavy soils, thus reducing erosion and runoff.
-  Improves water holding capacity, thus reducing water loss and leaching.
-  Supplies a variety of macro- and micronutrients.
-  May control or suppress certain soil-borne plant pathogens.
-  Supplies significant quantities of organic matter.
-  Improves cation exchange capacity (CEC) of soils and growing media, thus improving their ability to hold nutrients for plant use.
-  Improves and stabilizes soil pH.
-  Can bind and degrade specific pollutants.



How is Hot Springs compost used?

Established lawns

Apply 3/4 to 1 cubic yard of compost per 1,000 square feet to a depth of 1/4 to 3/8 inch. Best done in early spring and late fall, when conditions are cool and moist.

New lawns

Apply 3 cubic yards per 1,000 square feet to a depth of 1 inch, and rototill to a depth of 4 to 6 inches.

Flower boxes and house plants

Mix 2 parts compost, 1 part peat moss and 1 part perlite or vermiculite.

Flower garden

Apply 3 cubic yards of compost per every 1,000 square feet, to a depth of 1 inch.

Vegetable garden

Apply 1 cubic yard per 1,000 square feet of garden once per year, in late fall or winter.



We recommend you wear garden gloves when working with this and other garden materials.



Compost Loading Fees

\$6 per cubic yard, up to 3 cubic yards
\$15 per cubic yard thereafter

Compost continues to be offered free of charge to those who load it themselves.

Hours of Operation

Mon - Fri 7 am - 5:30 pm
Sat - 8 am - 5 pm

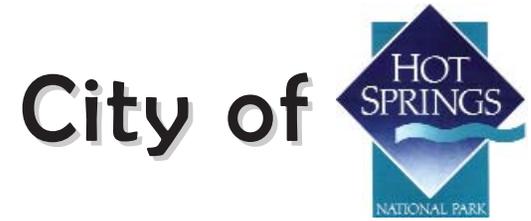
Compost can be loaded for you on Tuesdays, Wednesdays and Thursdays, 8 am - 5 pm. Loading tickets can be purchased during normal loading days and hours at the Compost Facility.

Safe and quality-tested

The City of Hot Springs certifies that the compost has been treated by a Process to Further Reduce Pathogens (PFRP) and Vector Attraction (VAR) process as defined by the Environmental Protection Agency (EPA) and Department of Environmental Quality (DEQ). The City of Hot Springs has analyzed the compost in accordance with the requirement of the EPA and EDQ. The City of Hot Springs makes no offers, express or implied. There is no warranty of merchantability or of fitness of this compost for any purpose. Compost is hygienical and environmentally safe if it is used properly.



Produced on recycled paper
by the Hot Springs Public Information Department
Prices subject to change



City of Compost Facility

Providing an environmentally sound method of recycling biosolids and organics for the benefit of the public



HOT SPRINGS COMPOST FACILITY
End of Davidson Drive, off of Shady Grove Road near the city wastewater treatment plant and city animal shelter
Compost Information Line 262-3572
Compost Office 802-1756