

NECHES BEST BIO SOLID COMPOST

Produced and Distributed by
Angelina & Neches River Authority
Neches Compost Facility
Hwy 79 S. 9 Miles
Jacksonville, TX.
903-584-3415
Fax (903) 548-3491

Various uses and application rates of Neches Best compost to achieve fertilizer benefits and soil improvement.

USE	COMPOST LBS. PER 1000 SQUARE FEET* (Inches of depth)	REMARKS
Turfgrasses: Establishment		
Soil Incorporated	2,000 to 6,000 (½ to 2")	Incorporate into top 4 to 6 inches of soil. Use lower rate on fertile soil and higher rate on infertile soil.
Surface Mulch	600 to 700	Broadcast uniformly on surface before seeding small seeded species (Bermuda grass) or after seeding large seeded species (fescue)
Maintenance	400 to 800	Broadcast uniformly on surface. On cool season grasses, apply higher rate in fall or lower rate in fall and again in early spring.
Nursery crops and ornamentals (shrubs & trees)		
Establishment	1,900 to 7,000 (½ to 2 ¼")	Incorporate into top 6 to 8 inches of soil. Do not use where acid-soil plants, (azalea, rhododendron, etc) are to be grown.
Maintenance	200 to 500 (1/10" to 1/5")	Broadcast uniformly on surface soil. Can be worked into soil or used as mulch.
Processed balling	Use at 50% rate	Mixes based on compost with bark or soil.
Potting soil mixes	Not more than 33% by volume.	Thoroughly water and drain mixes several times before planting to prevent salt injury to plants. Blending materials: peat, sand, vermiculite, perlite, bark.

* 1,500 lbs per 1,000 square feet is approximately equal to ½ inch depth of compost.
Compost has a bulk density of about 1,000 lbs. Per cubic yard at 40 percent moisture content.

BENEFITS OF MATURE COMPOST

Soil/Plant Improvements

Improves soil structure
Reduce soil compaction and crusting
Increase ease of cultivation
Improve water infiltration and drought tolerance
Improve nutrient holding capacity
Reduce fertilizer requirements
Improve root growth and yields
Improve plant resistance to disease
Increase microbial and earthworm populations

Pollution Prevention/Remediation

Prevents erosion of embankments, roadsides, and hillsides
Binds heavy metals in contaminated soils
Degrades pesticides
Absorbs odors and degrades volatile organic compounds
Diverts organic materials from landfills into compost, reducing waste burden

HOURS OF OPERATION

Tuesday & Thursday 8:00 AM - 5:00 PM CLOSED NOON

NOTICE TO CONSUMERS

Neches Compost is a sewage sludge product which has been processed in a manner that meets all the Texas Commission on Environmental Quality (TECQ) requirements of uncontrolled use as a soil conditioner and organic matter. Neches Best Compost exceeds all of these requirements and is considered by the EPA to be a Class A exceptional quality product with unrestricted use.