Creating a Healthy Ecosystem Through Composting

Charlie Pioli – Founder of O-Town Compost



WWW.O-TOWNCOMPOST.COM

O-Town Compost Inc.

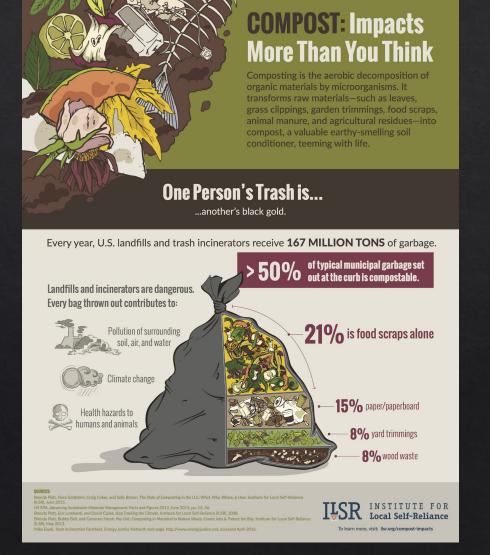
- Orlando's only food waste recycler
 - ♦ Residential food waste collection service
 - ♦ Zero waste events
 - ♦ Office service
- Utilizing an Aerated Static Pile (ASP) bin system
 - ♦ High heats for sustained period
 - ♦ No odors
 - ♦ No turning
 - ♦ 100,000 pounds composted!





Prioritizing Composting

- ♦ 40-50 percent of the waste stream is compostable
- ♦ CO2 vs. CH4
- Current state of single stream recycling
- Composting fosters life and returns nutrients to the soil



Our Vision For Central Florida

- Composting becoming the culture
 - 4 Roots Farm Campus
 - Orange County Public Schools
 - Universities
 - Influencers
- Processing Capacity and infrastructure
- Opportunities for growth and partnerships



A Grassroots Movement Nationwide



Styles of Backyard Composting

- Tumblers
- City of Orlando bins (earth machines)
- Pallet bins
- Composting trenches
- Anaerobic composting under a tarp
- Bokashi method



Odors and Pests

- ♦ Fact vs. Fiction
- ♦ Black Soldier Fly Larva (BSFL)
- ♦ Food waste collection programs can be the answer to cleaning up a smelly garbage



Vermacomposting 101

- ♦ Florida Red Wigglers vs. other worm types
- ♦ Setting up a bin is simple
- Can handle 1-2 pounds of food waste per day
- Amazing soil amendment/fertilizer



What We Can Compost



WHAT CAN I COMPOST?

YES



Fruit & Veggies

Meat & Dairy

Tea bags

Coffee filters

Paper towels

Eggshells

Processed foods

Bread & Grains

Grass & Leaves

NO



Pet waste

Fruit stickers

Rubber bands

Grease & Oils

Liquids

Glass & Plastic

Aluminum foil

Wax-coated cups

Biodegradable plastics

If unsure, please ask: info@o-towncompost.com

Subscribe today and join our team of waste warriors!

\$22/month for biweekly pickups \$30/month for weekly pickups

1st month free:

WESTORANGE

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