





Introduction to Actively Aerated Compost Tea

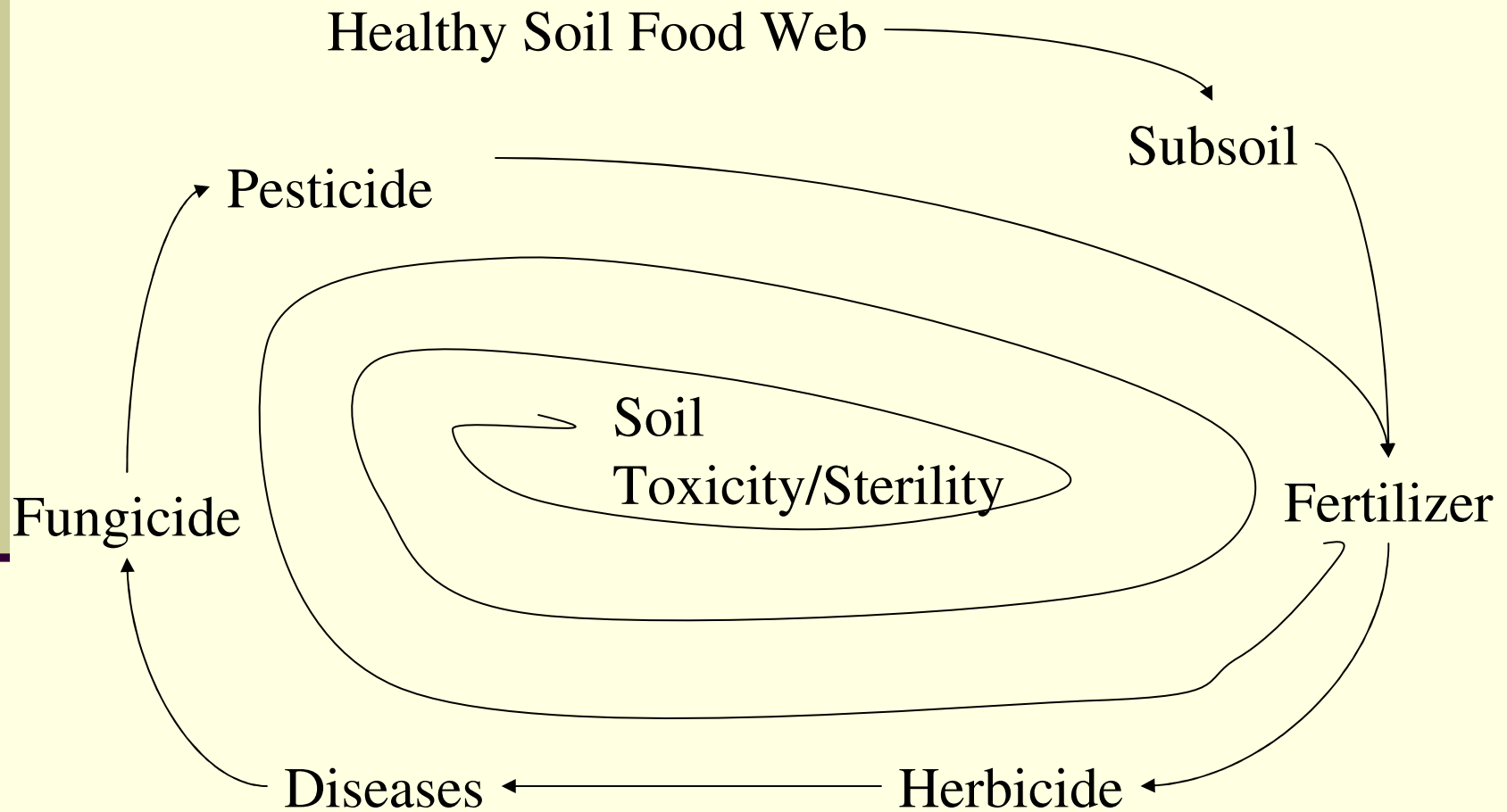


by
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Seasonal Celebrations

Introduction to Compost Tea

- What is it?
 - Alternative to Chemicals for Child/Pet Safe Indoor & Outdoor Gardening
- What does it do?
 - Jumps Starts Mother Nature
 - Creates the environment to allow natural processes to grow
- How often do we apply it?
 - Quarterly or until the natural system is rebuilt
- Why do we need this right now?
 - Chemicals kill the bad guys, and the good guys.
 - No good guys left in adjacent yards/areas.

The Chemical Cycle



First Steps to Healthy Soil

- STOP USING CHEMICAL PRODUCTS
 - Fertilizers
 - Herbicides
 - Fungicides
 - Pesticides
- Have your soil properly tested
- Infuse your soil with microorganisms and any needed inoculum

Standard Soil Lab Report

- Particle Size
- Macronutrients
- Micronutrients
- Amendment Recommendations

- What About Availability?

Soil Foodweb Lab Report

- Measuring the life in your soil
 - Bacteria
 - Fungi
 - Protozoa
 - Nematodes
 - Microarthropods
- Discusses disease suppression, nutrient retention, plant growth, soil structure

Infusing/Inoculating Soil

- Actively Aerated Compost Tea (AACT)
 - Least Expensive
 - Quickest Method
 - Allows Customization
- High Quality Compost
 - More Expensive
 - Takes longer to get results
 - Customization Costly

Healthy Foodweb Benefits

- Disease Suppression
- Nutrient Retention
- Nutrient Availability
- Decompose Toxins
- Build/Rebuild Soil Structure
- Reduce Water Use/Improve Drainage
- Increase Water Holding Capacity & Rooting Depth

Nature Technologies

- Researchers for Nature Technologies have been consistently producing high quality solution for two years, showing positive results in the following areas:
 - General Landscape, Flowers, Trees, Vegetables, Vineyards, Agriculture, etc.
- Offering Nature Tech Solution (Actively Aerated Compost Tea) and Nature Tech Extracters (100 and 500 gallon brewers) along with complete solution mix kits.
- Customized Solution Services
 - Full Service Consulting
 - Analysis, Soil Sampling and Testing
 - Pre and post brew activators and nutrient amendments (dependent upon your unique requirements)

Next Steps & Action Items

- Embrace Sustainable Practices
 - Eliminate chemical fertilizers/herbicides
- Get Educated
 - Dr. Elaine Ingham's Upcoming Seminar
- Restore Your Soil's Biology
 - Contact: Laurie Keit 650-722-0091
- Help Spread the Word
 - Landscapers, Nurseries, Vineyards, Golf Courses, Agriculture, Cities, Parks, Schools...
- March Meeting Followup

FOLIAR DISEASE SUPPRESSION



Does Your Lawn Have Roots Like These?



Tea maintained lawn – Long Island, NY

Local Gardening Problems and How to Handle Them

- Anaerobic Soils
- Weeds, Pests and Diseases
 - Aphids, Thrips...
 - Powdery Mildew, Black Spot...
 - Pitch Pine Canker
 - Beetles
 - Species Transfer
- Pollution and Pesticide Drift
- The Chemical Cycle

