



Soil Foodweb New York – List of Services

Biology Testing for Soil, Compost and Compost Tea

Bacteria and Fungi Package – Assays the total amounts and currently active amounts of bacteria and fungi in your soil, compost or compost tea.

This test provides us with the needed information to develop a basic program to fix soil imbalances.

In tea and compost samples this information allows us to direct you to make better quality product for the plants in your care, or how to use the current product most successfully. This test will determine compost maturity.

Total Foodweb Package – Includes the above tests plus percent mycorrhizal colonization, and the predatory microbes: protozoa and nematodes.

Nematodes are identified to genus, and listed by functional group.

This test serves as the blueprint to create detailed, specific soil health programs to create the best growing conditions for your plants. This test also tells you how much plant available nitrogen will be cycled by the predatory microbes in your soil.

Individual Assays – All individual tests included in the packages can be chosen separately.

Qualitative Assay – Can be performed on soil, compost and compost tea.

Although this test doesn't quantify the specific amounts/biomass of organisms in your sample, it will inexpensively give you a general look at the presence of bacteria, fungi, protozoa, nematodes in your sample. Each organism group is given a rating from: *Not Detected* to *Very High*.

A specific program isn't developed from this assay.