

# Compost Foodweb Analysis

**Report prepared for:**

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**Report Sent:**

Sample#: 03-006491 | Submission:03-002802  
Unique ID: **Compost (Fine Screen)**  
Plant:  
Invoice Number: 0  
Sample Received: 3/21/2007

**For Interpretation of this report please contact:**

Local Advisor: or regional lab  
Soil Foodweb, Inc.  
[soilfoodwebny@aol.com](mailto:soilfoodwebny@aol.com)  
(631) 474-8848  
consulting fees may apply

Organism Biomass Data	Dry Weight	Active Bacterial (µg)	Total Bacterial (µg)	Active Fungal (µg/g)	Total Fungal (µg/g)	Hyphal Diameter (µm)	Nematodes per Gram of Soil Identification to genus
<b>Results</b>	0.5	207	806	175	789	2.25	
<b>Comments</b>	In Good Range	Excellent	Good	Excellent	Excellent		
Expected Low Range	0.45	15	100	15	100		
Expected High Range	0.85	25	3000	25	300		
		Protozoa		Total Nematodes #/g	Percent Mycorrhizal Colonization		
		Flagellates	Amoebae	Ciliates	ENDO	ECTO	
<b>Results</b>	279037	115809	925	10.3	Not Ordered	Not Ordered	
<b>Comments</b>	High	High	High	Low			
Expected Low Range	10000	10000	50	20			
Expected High Range			100	30			
Organism Biomass Ratios	Total Fungal to Total Bacterial	Active to Total Fungal	Active to Total Bacterial	Active Fungal To Active Bacterial	Plant Available N Supply (lbs/acre)		
<b>Results</b>	0.98	0.22	0.26	0.84	300+		
<b>Comments</b>	Good	High	High	Good			
Expected Low Range	0.75	0.01	0.01	0.75			
Expected High Range	1.5	0.1	0.1	1.5			

  

Bacterial Feeders	
Butlerius	0.31
Cephalobus	1.16
Cuticularia	0.08
Mesorhabditis	0.31
Pelodera	0.31
Rhabditis	1.55
Fungal Feeders	
Eudorylaimus	0.77
Mesodorylaimus	0.23
Pungentus	0.15
Fungal/Root Feeders	
Aphelenchus	0.23