

Date: -----

SOIL BIOLOGY REPORT

PREPARED BY: RHIZOS LLC



Client: ---
 Sample Type: soil
 Vegetation: ryegrass

	Sample	Southeast
Recommended	Received	----
Ranges for	Observed	----

Mid-Succession Dilution 20

Beneficial Microorganisms		
Bacterial Biomass ($\mu\text{g/g}$)	135 - 1350	6,236
Bacterial Standard Deviation		Low
Actinobacterial Biomass ($\mu\text{g/g}$)	1 - 10	0.4
Actinobacterial Standard Deviation		High
Fungal Biomass ($\mu\text{g/g}$)	101 - 1012	321
Fungal Standard Deviation		High
F:B Ratio	.6 - .9	0.05
Total Beneficial Protozoa (#/g)	>50,000	145,556
Protozoa Standard Deviation		High
Flagellates (#/g)		145,556
Amoebae (#/g)		0
Bacterial-feeding Nematodes (#/g)	230	230
Fungal-feeding Nematodes (#/g)	0	0
Predatory Nematodes (#/g)	0	0
Detrimental Microorganisms		
Oomycetes Biomass ($\mu\text{g/g}$)		29
Oomycete Standard Deviation		High
Ciliates (#/g)		0
Ciliates Standard Deviation		Low
Root-feeding Nematodes (#/g)		0

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