

WESTERN LABORATORIES Disease Test Report

Lab:
19012

Dealer: 0-00

Grower: mike amaranthus

Field ID: Myco Advantage

Crop:

Date Rec'd 4/20/2009

Date Rep'd 4/22/2009

	Soil	Evaluation	Plant	Evaluation
Pythium				
Phytophthora				
Fusarium				
Rhizoctonia				
mycorrhiza	1,112,500			

Recommendations

we found too many spores to count in original sample. After diluting 100X and 500X the average mycorrhiza count for the sample tested was 1,112,500 spores per 50 ml (28.30 gram) original sample

Numbers in Soil are presented in Colony Forming Units per gram dry soil (CFU/g dry soil) or expressed in Ct values. Ct values higher than 30 are usually not a problem. Ct values less than 25 are serious cause of concern.

WESTERN LABORATORIES Disease Test Report

Lab:
19013

Dealer: 0-00

Grower: mike amaranthus

Field ID: Bio Terra

Crop:

Date Rec'd 4/20/2009

Date Rep'd 4/22/2009

	Soil		Plant	
		Evaluation		Evaluation
Pythium				
Phytophthora				
Fusarium				
Rhizoctonia				
mycorrhiza	420			

Recommendations

We tested 50 ml sample (36.8 gram) and found 420 mycorrhiza spores

Numbers in Soil are presented in Colony Forming Units per gram dry soil (CFU/g dry soil) or expressed in Ct values. Ct values higher than 30 are usually not a problem. Ct values less than 25 are serious cause of concern.

WESTERN LABORATORIES Disease Test Report

Lab:
19014

Dealer: 0-00

Grower: mike amaranthus

Field ID: Blue grass seed

Crop:

Date Rec'd 4/20/2009

Date Rep'd 4/22/2009

	Soil	Evaluation	Plant	Evaluation
Pythium				
Phytophthora				
Fusarium				
Rhizoctonia				
mycorrhiza	360			

Recommendations

We tested 50 ml sample (17.7 gram) and found 360 mycorrhiza spores

Numbers in Soil are presented in Colony Forming Units per gram dry soil (CFU/g dry soil) or expressed in Ct values. Ct values higher than 30 are usually not a problem. Ct values less than 25 are serious cause of concern.

WESTERN LABORATORIES Disease Test Report

Lab:
19015

Dealer: 0-00

Grower: mike amaranthus

Field ID: PRG blend

Crop:

Date Rec'd 4/20/2009

Date Rep'd 4/22/2009

	Soil	Evaluation	Plant	Evaluation
Pythium				
Phytophthora				
Fusarium				
Rhizoctonia				
mycorrhiza	390			

Recommendations

We tested 50 ml sample (20.7 gram) and found 390 mycorrhiza spores

Numbers in Soil are presented in Colony Forming Units per gram dry soil (CFU/g dry soil) or expressed in Ct values. Ct values higher than 30 are usually not a problem. Ct values less than 25 are serious cause of concern.