



# JRPeters Laboratory

"Superior horticultural testing since 1947"

6656 Grant Way, Allentown, PA 18106 • Phone: 610-395-7104 • FAX: 610-391-1337 • Toll Free: 1-866-522-5752  
www.jrpeterslab.com

## MEDIA ANALYSIS

ACCT # 4538109  
 NAME Purdue Univ./Horticulture  
 ADDRESS ATTN: Rob Eddy  
 CITY/STATE/ZIP West Lafayette, IN 47907  
 PHONE 765-496-3710  
 FAX 1-765-494-0391e  
 SAMPLE QUESTIONNAIRE RESPONSE

DATE RECEIVED 12/13/2005  
 DATE COMPLETE 12/14/2005  
 TURNAROUND 1  
 LAB I. D. 2512575  
 SAMPLE I. D. redi-earth

TEST	RESULTS	NORMAL RANGE
pH	5.84	5.2 - 6.3
Soluble Salts mmhos/cm	1.76	0.75 - 3.5
Nitrate ppm NO <sub>3</sub> -N	100.	35 - 180
Ammonium ppm NH <sub>4</sub> -N	.000	0 - 20
Phosphorus ppm P	17.5	5 - 50
Potassium ppm K	83.3	35 - 300
Calcium ppm Ca	50.1	40 - 200
Magnesium ppm Mg	45.1	20 - 100
Sulfur ppm S	164.	50 - 250
Boron ppm B	.052	0.05 - 0.5
Iron ppm Fe	.591	0.30 - 3.0
Manganese ppm Mn	.109	0.02 - 3.0
Copper ppm Cu	.016	0.001 - 0.5
Zinc ppm Zn	.118 L	0.30 - 3.0
Molybdenum ppm Mo	.000 L	0.01 - 0.1
Aluminum ppm Al	.284	N/A
Sodium ppm Na	216.	N/A
Chlorides ppm Cl	25.2	N/A

H = levels higher than the normal range. L = levels lower than the normal range.  
 High and Low levels do not necessarily indicate a problem.

☎ Questions about this report? Call for technical assistance at 1-866-522-5752.