



# JRPeters Laboratory

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## MEDIA ANALYSIS

ACCT #	4538109		
NAME	Purdue Univ./Horticulture	DATE RECEIVED	12/13/2005
ADDRESS	ATTN: Rob Eddy	DATE COMPLETE	12/14/2005
CITY/STATE/ZIP	West Lafayette, IN 47907	TURNAROUND	1
PHONE	765-496-3710	LAB I. D.	2512573
FAX	1-765-494-0391e	SAMPLE I. D.	profile
SAMPLE QUESTIONNAIRE RESPONSE			

TEST		RESULTS	NORMAL RANGE
pH		6.05	5.2 - 6.3
Soluble Salts	mmhos/cm	1.29	0.75 - 3.5
Nitrate	ppm NO <sub>3</sub> -N	.000 L	35 - 180
Ammonium	ppm NH <sub>4</sub> -N	.000	0 - 20
Phosphorus	ppm P	.359 L	5 - 50
Potassium	ppm K	78.2	35 - 300
Calcium	ppm Ca	173.	40 - 200
Magnesium	ppm Mg	52.4	20 - 100
Sulfur	ppm S	243.	50 - 250
Boron	ppm B	.452	0.05 - 0.5
Iron	ppm Fe	2.39	0.30 - 3.0
Manganese	ppm Mn	.908	0.02 - 3.0
Copper	ppm Cu	.005	0.001 - 0.5
Zinc	ppm Zn	.012 L	0.30 - 3.0
Molybdenum	ppm Mo	.000 L	0.01 - 0.1
Aluminum	ppm Al	3.82	N/A
Sodium	ppm Na	21.7	N/A
Chlorides	ppm Cl	10.8	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.