



## Comparison of Some Labs Testing Plant Tissue (2/9/09 update)

Lab	Cost	Analyses	Comments	Sample Preparation	Tissue Submission Form on Website?
A & L Eastern Agricultural Lab 7621 Whitepine Road Richmond, VA 23237 Ph: 804-743-9401 <a href="http://www.al-labs-eastern.com">www.al-labs-eastern.com</a>	\$24.00 w/o recommendations	<b>PT2</b> N, P, K, Mg, Ca, Na, Fe, Al, Mg, B, Cu, Zn		Air dry if very wet and place in paper bag – no plastic.	Yes. Go to <a href="http://al-labs-eastern.com/forms/Plant.PDF">http://al-labs-eastern.com/forms/Plant.PDF</a>  Choose “Submittal Form” next to Plant Analysis.
Agri Analysis, Inc. a division of Pioneer Water Testing Laboratory, Inc. 280 Newport Road PO Box 483 Leola, PA 17540 Ph: 717-656-9326 <a href="http://www.agrianalysis.com">www.agrianalysis.com</a>	\$24.00  \$28.00	<b>PLT</b> N, P, K, Ca, Mg, Cu, Fe, Mn, Zn, B, Al, Na, S  <b>PMO</b> PLT plus Molybdenum		Do not dry samples. Place in paper bag.	Yes. Go to <a href="http://www.agrianalysis.com">www.agrianalysis.com</a>  Click on “Resources.”  Scroll down to the Plant Tissue heading and click on “Plant Tissue Request Form 1.”
Brookside Laboratories, Inc. 308 South Main Street New Knoxville, OH 45871 Ph: 419-753-2448 <a href="http://www.blinc.com">www.blinc.com</a>	N/A	N/A	Brookside prefers to receive samples from their consultants only.	Samples should be taken by a Brookside consultant.	N/A
Pennsylvania Agricultural Analytical Services Penn State University University Park, PA 16802 Ph: 814-863-0841 <a href="http://www.aasl.psu.edu">www.aasl.psu.edu</a>	\$24.00	<b>Standard</b> N, P, K, Ca, Mg, Mn, Fe, Cu, B, Zn	Sulfur is not included as part of the standard analysis.  \$18.00 – sulfur testing	Air dry samples and place in paper bag – no plastic.	Yes. Go to <a href="http://www.aasl.psu.edu/Plant%20Sub%20form%20page.html">www.aasl.psu.edu/Plant%20Sub%20form%20page.html</a>  Click on the desired form.

**NOTES:**

- **ASSUME PAYMENT MUST BE INCLUDED WITH SAMPLES.**
- Follow University of Maryland recommendations for sampling protocol. See NM-5 “Nutrient Management for Tree Fruits and Small Fruits” at [www.agnr.umd.edu/users/agron/nutrient](http://www.agnr.umd.edu/users/agron/nutrient).
- Web pages are updated frequently and addresses for the plant tissue information sheets may change. If this occurs, go to the lab’s home page and follow the links to the plant tissue information sheet.

AGRICULTURAL NUTRIENT MANAGEMENT PROGRAM

(301) 405-1319 ■ FAX (301) 314-7375

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Spectrum Analytic, Inc. PO Box 639 1087 Jamison Road NW Washington Court House, OH 43160 Ph: 800-321-1562 <a href="http://www.spectrumanalytic.com">www.spectrumanalytic.com</a>	<b>\$20.00</b> w/o recommendations	<b>P2</b> N, P, K, Ca, Mg, S, B, Cu, Fe, Mn, Na, Zn		Air dry samples and place in a paper bag – no plastic.	Yes. Go to  <a href="http://www.spectrumanalytic.com">www.spectrumanalytic.com</a>  Click on the desired form.
University of Delaware Soil Testing Program 152 Townsend Hall 531 S. College Avenue Newark, DE 19717-1303 Ph: 302-831-1392 <a href="http://ag.udel.edu/other_web_sites/DSTP/">http://ag.udel.edu/other_web_sites/DSTP/</a>	<b>N/A</b>	<b>N/A</b>		<b>N/A</b>	<b>N/A</b>
Waters Agricultural Laboratories, Inc. PO Box 382 257 Newton Highway Camilla, GA 31730-0382 Ph: 229-336-7216 <a href="http://www.watersag.com">www.watersag.com</a>	<b>\$15.00</b>	<b>Basic Test</b> N, P, K, Mg, Ca, S, B, Zn, Mn, Fe, Cu  Individual analysis available. See price list.		Air dry and place in a paper bag.	Yes. Go to  <a href="http://www.watersag.com">www.watersag.com</a>  Click on the “Plant Analysis” link (#2).  Scroll down to “How to Take a Plant Sample” and choose the “Information Sheet” link.

- NOTES:**
- **ASSUME PAYMENT MUST BE INCLUDED WITH SAMPLES.**
  - Follow University of Maryland recommendations for sampling protocol. See NM-5 “Nutrient Management for Tree Fruits and Small Fruits” at [www.agnr.umd.edu/users/agron/nutrient](http://www.agnr.umd.edu/users/agron/nutrient).
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