

Comparison of Some Labs Testing Plant Tissue (7/20/16 update)

Lab	Cost	Analyses	Comments	Sample Preparation	Tissue Submission Form on Website?
Waypoint Analytical Virginia, Inc. (Previously A & L Eastern Agricultural Lab) 7621 Whitepine Road Richmond, VA 23237	\$24.00 w/o recommendations	PT2 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 http://www.al-labs-eastern.com/agricultural.aspx Choose the plant analysis form.
Agri Analysis, Inc. a division of Pioneer Water Testing Laboratory, Inc. 280 Newport Road PO Box 483 Leola, PA 17540 Ph: 717-656-9326 or 1-800-464-6019 www.agrianalysis.com	\$24.00 \$28.00	PLT N, P, K, Ca, Mg, Cu, Fe, Mn, Zn, B, Al, Na, S PMO PLT plus Molybdenum		Do not dry samples. Place in paper bag.	Yes. Go to www.agrianalysis.com In the “Customer Tools” box on the right side of the screen choose “Sample Submittal Forms.” Choose the appropriate form under “Plant Tissue and Fruit Submittal Forms”.
AgroLab, Inc. 101 Cluckey Dr. Harrington, DE 19952 Ph: 302-566-6094 www.agrolab.us	\$30.00 (10% discount for soil customers) \$35.00 (10% discount for soil customers)	Standard N, P, K, Ca, Mg, S, Zn, Fe, Mn, Cu, B, Na, Mo Petiole %N, P, K, Ca, Mg, S and ppm NO ₃ , Zn, Fe, Mn, Cu, B, Na		Air dry and place in a paper bag.	Yes. Click on “Plant Sample Information Form” on the Home page: www.agrolab.us
Brookside Laboratories, Inc. 308 South Main Street New Knoxville, OH 45871 Ph: 419-753-2448 www.blinc.com	N/A	N/A	Brookside prefers to receive samples from their consultants only.	Samples should be taken by a Brookside consultant.	N/A

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Pennsylvania Agricultural Analytical Services Penn State University University Park, PA 16802 Ph: 814-863-0841 www.aasl.psu.edu	\$24.00	Standard 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 www.aasl.psu.edu/Plant%20Sub%20form%20page.html Click on the desired form.
Spectrum Analytic, Inc. PO Box 639 1087 Jamison Road NW Washington Court House, OH 43160 Ph: 800-321-1562 www.spectrumanalytic.com	\$22.00 w/o recommendations	P2 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 www.spectrumanalytic.com Click on the desired form under “Services”.
Waters Agricultural Laboratories, Inc. PO Box 382 257 Newton Highway Camilla, GA 31730-0382 Ph: 229-336-7216 www.watersag.com	\$15.00	Basic Test 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 www.watersag.com 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.
- 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.