

## Wisconsin Certified Soil & Manure Testing Laboratories

4/21/2022

A Wisconsin nutrient management plan must be based on soil tests conducted at the soil testing laboratory certified by the Department of Agriculture, Trade and Consumer Protection. This requirement ensures soil test results and recommendations will be generated through analytical procedures approved by the University of Wisconsin with consistent results. Laboratories must perform with a certain level of success to remain certified.

The following soil testing laboratories are Wisconsin DATCP certified.

Laboratory	Website	Contact Info.	Address
Waypoint Analytical Illinois	<a href="https://waypointanalytical.com/">https://waypointanalytical.com/</a>	(217) 359-7680 <a href="mailto:supportil@waypointanalytical.com">supportil@waypointanalytical.com</a>	2902 Farber Dr. Champaign, IL 61822
Wisconsin DATCP certified soil testing laboratories participating in the Manure Analysis Proficiency Program are listed below:			
Midwest Laboratories Inc.	<a href="https://midwestlabs.com/">https://midwestlabs.com/</a>	(402) 334-7770 <a href="mailto:contactus@midwestlabs.com">contactus@midwestlabs.com</a>	13611 B St. Omaha, NE 68144
A&L Great Lakes Laboratories, Inc.	<a href="https://algreatlakes.com/">https://algreatlakes.com/</a>	(260) 483-4759 <a href="mailto:lab@algreatlakes.com">lab@algreatlakes.com</a>	3505 Conestoga Dr. Fort Wayne, IN 46808
UW Soil & Forage Analysis Lab	<a href="https://uwlabs.soils.wisc.edu/">https://uwlabs.soils.wisc.edu/</a>	(715) 387-2523 <a href="mailto:soil-lab@mailplus.wisc.edu">soil-lab@mailplus.wisc.edu</a>	4702 University Avenue Madison, WI 53705
AgSource Laboratories	<a href="https://vas.com/agronomic-consulting/">https://vas.com/agronomic-consulting/</a>	(715) 758-2178 <a href="mailto:bonduel@vas.com">bonduel@vas.com</a>	106 North Cecil St. Bonduel, WI 54107
Minnesota Valley Testing Laboratories, Inc. (MVTL)	<a href="http://mvtl.com/">http://mvtl.com/</a>	(800) 782-3557 <a href="mailto:mnsoil@mvtl.com">mnsoil@mvtl.com</a>	1126 N Front St. New Ulm, MN 56073
Dairyland Laboratories	<a href="https://www.dairylandlabs.com/">https://www.dairylandlabs.com/</a>	(715) 687-9997 <a href="https://dairylandlabs.com/contact-us">https://dairylandlabs.com/contact-us</a>	117609 Forward St. Stratford, WI 54484
Rock River Laboratory	<a href="https://rockriverlab.com/">https://rockriverlab.com/</a>	(920) 261-0446 <a href="mailto:office@rockriverlab.com">office@rockriverlab.com</a>	710 Commerce Dr. Watertown, WI 53094

### **Estimates of first-year available nutrient credits for manure shall be established in accordance with one of the following methods:**

- Standard "book values" contained in UW Pub. A2809 and Snap Plus nutrient management software from <http://www.snapplus.wisc.edu/> developed by the UW Madison, Soil Science Department and available free of charge.
- Or, manure analysis conducted at a laboratory that participates in the Manure Analysis Proficiency program and interpreted according to UW Pub. A2809. Wisconsin DATCP certified soil testing laboratories participating in MAP are listed above. You can learn more about the MAP program and find other participating laboratories at: <http://www2.mda.state.mn.us/webapp/lis/maplabs.jsp>.

The laboratory shall be capable of performing the following tests according to methods prescribed by the University of Wisconsin-Extension in *Nutrient Application Guidelines for Field, Vegetable, and Fruit Crops in Wisconsin*, UWEX Publication A2809 (2012), and by the University of Wisconsin-Madison soil science department in *Wisconsin Procedures for Soil Testing, Plant Analysis and Feed & Forage Analysis, Soil Fertility Series* (October, 2013) and shall be capable of estimating nitrogen levels based on those tests:

- Soil pH
- Buffer pH
- Phosphorous
- Potassium
- Organic matter

A2809 Publication: <https://cdn.shopify.com/s/files/1/0145/8808/4272/files/A2809.pdf>

Lab Procedures & Methods: <https://uwlabs.soils.wisc.edu/about-us/lab-procedures-and-methods/>

### **For additional information regarding the certification process, Nutrient Management, or other technical assistance please contact:**

Wisconsin Department of Agriculture, Trade and Consumer Protection

Cody Calkins

(608) 224-4604

[cody.calkins@wisconsin.gov](mailto:cody.calkins@wisconsin.gov)

Nutrient Management Homepage: [https://datcp.wi.gov/Pages/Programs\\_Services/NutrientManagement.aspx](https://datcp.wi.gov/Pages/Programs_Services/NutrientManagement.aspx)