



Laboratories Serving Oregon Soil, Water, Plant Tissue, and Feed Analysis

J. Hart

Soil testing and plant analysis aid commercial growers, gardeners, and homeowners in making decisions about fertilizing or applying soil amendments. This fertilizer guide lists a variety of laboratories serving Oregon, and provides specific information about laboratory services.

To compile this list, the OSU Extension Service requested information from labs providing services for Oregon and adjacent areas. OSU Extension Service makes no endorsement by listing a laboratory; conversely, omission of a laboratory does not indicate that it's unsuitable. Another source for locating commercial laboratories is the yellow pages of your local telephone directory.

Before submitting material to a lab, pay attention to the following guidelines:

- Be sure the test you request is the right one to answer your question. Nutrients aren't the only factor for successful crop production, so a soil test may not tell you why your plants don't grow. Ask a county Extension agent or other agriculture professional which tests you may need.
- The goal of a soil or tissue test is a fertilizer recommendation. Fertilizer recommendations are based on soil/tissue tests that follow a set procedure or recipe. For example, OSU fertilizer recommendations are based on procedures used in OSU's Central Analytical Laboratory. Many labs say they use "comparable" procedures, but they may not. A laboratory that uses a procedure different from OSU's most likely will give a different fertilizer recommendation.
- Before sending samples, call the lab to inquire about costs and shipping instructions. For example, soil samples to be tested for nitrate-nitrogen should be refrigerated or dried rather than sent moist at room temperature.
- Beware of low prices. Laboratory procedures cost money to perform. A lab quoting a low price usually analyzes a few elements and estimates the others. You do not want estimates—make sure you obtain results from analytical work.

- For information on taking soil samples, see EC 628, *Soil Sampling for Home Gardens and Small Acreages*.

This list is revised regularly. Laboratories wishing to be added to this list may contact:

John Hart, Extension soil science specialist
Department of Crop and Soil Science
Ag & Life Sciences Building 3017
Oregon State University
Corvallis, OR 97331-7306
541-737-5712

A list of laboratories approved by the Oregon Health Division for drinking water analysis can be obtained by contacting the Oregon Health Division, Drinking Water Systems, P.O. Box 14450, Portland, OR 97214-0450, or calling 503-731-4010 or 503-731-4009.

For additional copies of this publication, visit your local county office of the OSU Extension Service, or contact:

Publication Orders
Extension & Station Communications
Oregon State University
422 Kerr Administration
Corvallis, OR 97331-2119
Fax: 541-737-0817

This publication also is available on the World Wide Web (extension.oregonstate.edu/catalog/). Choose Agriculture, followed by Soil and Water.

John Hart, Extension soil scientist, Oregon State University. This publication replaces FG 74, *A List of Analytical Laboratories Serving Oregon*.



Extension Service

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| Laboratory | Area Served | | | | Analyses | | | | | | | Other Services | | |
|--|-------------|------------|-----------------|-----------------|--------------|------------------------------|---|-------------------------------------|-----------------------|--------------------------------------|--------------|----------------|--------------------|------------|
| | Oregon (OR) | Idaho (ID) | Washington (WA) | California (CA) | Soil | | | Water | | | Plant Tissue | Feed | Fertilizer recomm. | Consulting |
| | | | | | Agricultural | Environmental (heavy metals) | Environmental (pesticides, chem. cont.) | Biological (total & fecal coliform) | Chemical (pesticides) | Chemical (nitrate in drinking water) | Plant tissue | Feed | | |
| A & L Western Agricultural Laboratories 1311 Woodland Ave., Suite 1 Modesto, CA 95351-4732 209-529-4080 • FAX 209-529-4736 Portland office 10220 S.W. Nimbus Ave., Bldg. K-9 Portland, OR 97223 503-968-9225 • FAX 503-598-7702 e-mail: rbutterf@al-labs-west.com Web: al-labs-west.com | • | • | • | | • | • | • | • | • | • | • | • | • | • |
| Agri-Check, Inc. 323 Sixth St. • P.O. Box 1350 Umatilla, OR 97882 541-922-4894 or 800-537-1129 FAX: 541-922-5496 e-mail: dara@agri-check.com | • | • | • | • | • | | | | | | • | • | • | • |
| Alexin Analytical Laboratories 13035 S.W. Pacific Highway, Portland, OR 97223 503-639-9311 • FAX 503-684-1588 e-mail: mail@alexinlabs.com Web: www.alexinlabs.com | • | | | | | • | | • | | • | | | | • |
| Analytical Laboratory and Consultants, Inc. ... 361 W. 5th Ave., Eugene, OR 97401 541-485-8404 or 800-262-5973 FAX 541-484-5995 e-mail: anlabinc@rio.com | • | | | | SC | • | SC | • | SC | • | | | | • |
| Basin Agri-Serve 22109 Stateline Rd. • P.O. Box R Merrill, OR 97633 541-798-5112 • FAX 541-798-5114 e-mail: basinagri@fireserve.net | • | | | • | • | | | | | • | • | • | | |
| Best-Test Analytical Services 3394 Bell Rd. NE, Moses Lake, WA 98837 509-766-7701 • FAX 509-766-7705 e-mail: besttest@atnet.net | • | • | • | | • | • | • | | | • | • | | | |
| Bodycote FPL, Inc. 12003 N.E. Ainsworth Circle, Portland, OR 97220 503-253-9136 or 800-375-9555 FAX 503-253-9019 e-mail: fpltim@aol.com Web: www.fplabs.com | • | • | • | | | • | • | • | • | | | • | | • |
| Brookside Laboratories, Inc. 308 S. Main St., New Knoxville, OH 45871 419-753-2448 • FAX 419-753-2949 e-mail: mflock@blinc.com Web: www.blinc.com | • | • | • | | • | • | • | • | • | • | • | • | | • |
| Cascade Analytical, Inc. 3019 G.S. Center Rd., Wenatchee, WA 98801 509-662-1888 e-mail: cascade@nwi.net Web: www.cascadeanalytical.com | • | • | • | | • | • | | • | • | • | • | | | • |

*SC indicates a service is subcontracted.

| | Area Served | | | | Analyses | | | | | | | Other Services | |
|--|-------------|------------|-----------------|-----------------|----------|-------|--------------|------|--------------------|------------|---|----------------|--|
| | Oregon (OR) | Idaho (ID) | Washington (WA) | California (CA) | Soil | Water | Plant Tissue | Feed | Fertilizer recomm. | Consulting | | | |
| Dairy One Forage Lab 730 Warren Rd., Ithaca, NY 14850 607-257-1272 • FAX 607-257-1350 e-mail: forage@dairyone.com Web: www.dairyone.com | • | • | • | | | | | | | • | | | |
| Dellavalle Laboratory, Inc. 1910 W. McKinley, Suite 110 Fresno, CA 93728-1298 559-233-6129 • FAX 559-268-8174 e-mail: ndellavalle@dellavallelab.com Web: www.dellavallelab.com | • | • | • | | • | | • | • | • | • | • | • | |
| Delta Environmental Services, Inc. 36 Irving Rd., Eugene, OR 97404 541-689-3177 • FAX 541-689-5104 e-mail: contact@deltaesi.com Web: www.deltaesi.com | • | • | • | • | | | • | • | • | | | | |
| Kuo Testing Laboratories, Inc. 337 S. 1st Ave., Othello, WA 99344 509-488-0112 • FAX 509-488-0118 e-mail: kuotest@atnet.net Web: www.kuotesting.com | • | • | • | | • | • | • | • | • | • | • | • | |
| Laucks Testing Laboratory 940 S. Harney St., Seattle, WA 98108 206-767-5060 • FAX 206-767-5063 | • | • | • | | | • | • | • | • | • | | • | |
| MDS Harris 621 Rose St. • P.O. Box 80837 Lincoln, NE 68501 402-476-2811 • FAX 402-476-7598 e-mail: steve.frack@mdsinc.com Web: www.mdsharris.com | • | • | • | | | • | • | • | | | | | |
| Northwest Agricultural Consultants 2545 W. Falls, Kennewick, WA 99336 509-783-7450 • FAX 509-783-5305 e-mail: bob@nwag.com Web: www.nwag.com | • | • | • | | • | | • | • | • | • | • | • | |
| OMIC USA, Inc. 3344 NW Industrial St., Portland, OR 97210 503-223-1497 • FAX 503-223-9436 e-mail: labmgr@omicusa.com Web: www.omicnet.com | • | • | • | • | • | • | • | • | • | | | | |
| Oregon State University Central Analytical Laboratory Ag & Life Sciences Bldg. Rm. 3079 Corvallis, OR 97331-7306 541-737-2187 • FAX 541-737-5725 | • | | | | | | | • | | • | | | |
| Pacific Agricultural Laboratory 12505 N.W. Cornell Rd., Portland, OR 97229 503-626-7943 • FAX 503-641-0644 e-mail: sthun@pacaglab.com Web: www.pacaglab.com | • | • | • | • | | • | | • | | | | • | |

| Laboratory | Area Served | | | | Analyses | | | | | | | Other Services | |
|---|-------------|------------|-----------------|-----------------|----------|-------|--------------|------|------|--------------------|------------|----------------|--|
| | Oregon (OR) | Idaho (ID) | Washington (WA) | California (CA) | Soil | Water | Plant Tissue | Feed | Feed | Fertilizer recomm. | Consulting | | |
| Soil & Plant Laboratory, Inc. 13547 S.E. 27th Place, Suite 3B Bellevue, WA 98005 425-746-6665 • FAX 425-562-9531 e-mail: splabnw@flash.net Web: www.soilandplantlaboratory.com Oregon 503-557-4959 • FAX 503-557-0713 e-mail: splabor@flash.net | • | • | • | • | • | • | • | • | • | • | • | • | |
| Soiltest Farm Consultants, Inc. 2925 Driggs Dr., Moses Lake, WA 98837 509-765-1622 • FAX 509-765-0314 e-mail: brent@soiltestlab.com Web: www.soiltestlab.com | • | • | • | | • | • | | • | • | • | • | • | |
| Specialty Analytical 19761 SW 95th Ave., Tualatin, OR 97062 503-612-9007 • FAX 503-612-8572 e-mail: marty@specialtyanalytical.com Web: www.specialtyanalytical.com | • | • | • | | • | • | | • | • | | | | |
| Stukenholtz Laboratory, Inc. 2924 Addison Ave. E. • P.O. Box 353 Twin Falls, ID 83303-0353 208-734-3050 or 800-759-3050 FAX 208-734-3919 e-mail: stuklab@mindspring.com Web: www.stukenholtz.com | • | • | | | • | • | | • | • | • | • | • | |
| Test America 9405 SW Nimbus Ave., Beaverton, OR 97008 503-906-9200 • FAX 503-906-9210 | • | • | • | • | • | • | | • | • | | | | |
| Umpqua Research Company P.O. Box 609—626 N.E. Division Myrtle Creek, OR 97457 541-863-5201 • FAX 541-863-6199 e-mail: lab@urcmail.net Web: www.chemlab.cc | • | • | • | | • | • | | • | • | | | | |
| USAg Analytical Services, Inc. 1320 E. Spokane St., Pasco, WA 99301 509-547-3838 • FAX 509-547-8645 certified NFTA | • | • | • | | • | | | • | • | • | • | • | |
| Waterlab Corp. 2603 12th St. S.E., Salem, OR 97302 503-363-0473 • FAX 503-363-8900 | • | | | | | | | • | • | | | | |
| Western Laboratories, Inc. P.O. Box 1020, Parma, ID 83660 208-722-6564 or 800-658-3858 FAX 208-722-6550 e-mail: john@westernlaboratories.com Web: westernlaboratories.com | • | • | • | | • | • | | • | • | • | • | • | |
| William F. Black Soil Testing 503 Gardner • P.O. Box 317 Burlington, WA 98233 360-757-6112 e-mail: bjblack@verizon.net | • | • | • | | • | • | | • | | | • | • | |