

Your soil sample will tell you Soil pH, Buffer pH (when needed), Organic Matter, Available Phosphorus, Exchangable Potassium, Magnesium, Calcium, Cation Exchange Capacity (CEC), and Percent Base Saturation of Cation Elements. Fertility recommendations are given for nitrogen, phosphorus, potassium, magnesium, and lime by plant species on a special turf and ornamental soil analysis report with a graphic display of results. Information from Spectrum Analytic Inc.



For more information about soil samples, call the Madison Soil and Water Conservation District at (740) 852-4003 or stop by our office at 831 US-42 in London, OH, 43140.

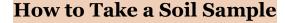
## Need a Soil Sample? We can Help!







For a personal garden, the Madison OSU Extension office will supplies you with a soil sample bag and an envelope to mail your sample to be tested for \$12.00. After you collect your sample, put it in the envelope, pay for postage, and drop it off at your post office. The Madison OSU Extension office will receive your results and a member of their staff will help you interpret them.



- Dig your sample to 6 inches in depth.
- Place your sample into a bucket.
- After taking 15 samples from around your garden, mix your soil until homogenous.
- Fill out Name, Address, Town, State/Zip, and sample identification number on soil sample envelope.
- Pour your sample into provided soil sample envelope to fill line (about 2 cups).
- Seal soil sample envelope and place in mailing envelope.
- Pay for postage and drop off at your post office.
- Wait for results!

For a more in-depth guide, please follow this link for an instructional video: <u>https://www.youtube.com/</u> <u>watch?v=3\_U9Z3fyoIg</u>

