



Comprehensive Assessment of Soil Health

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Soil Health Analysis Packages

Note: New prices for 2017

Details of the testing procedures for the individual soil analyses can be found in the [Soil Health Assessment](#) section of the [Comprehensive Assessment of Soil Health – The Cornell Framework Manual](#).

Basic Soil Health Analysis Package

Cost: \$54 per sample

Sample size: 3 cups

Recommended applications: field crops, dairy, lawns

Includes these tests:

- Soil pH, Organic Matter, Modified Morgan Extractable P, K, and micronutrients
- Wet Aggregate Stability
- Soil Respiration
- Surface, sub-surface hardness interpretation (Optional: You provide the penetrometer readings.)

Standard Soil Health Analysis Package

Cost: \$110 per sample

Sample size: 4 cups

Recommended applications: organic production, vegetable crops, problem diagnosis, home gardens

Includes these tests:

- Soil pH, Organic Matter, Modified Morgan Extractable P, K, micronutrients
- Soil Texture
- Active Carbon
- Wet Aggregate Stability
- Soil Respiration
- Autoclave-Citrate Extractable (ACE) Protein Test
- Available Water Capacity
- Surface, sub-surface hardness interpretation (Optional: You provide the penetrometer readings.)

Extended Soil Health Analysis Package

Cost: \$155 per sample

Sample size: 6 cups

Recommended applications: urban/ suburban gardens, problem diagnosis, soil health initializing, home gardens, landscaped areas

Includes **Standard** Soil Health Analysis Package **plus**:

- Add-on Soluble Salts
- Add-on Heavy Metal Screening
- Add-on Bean Root Bioassay

[Read more about add-on tests.](#)

Special handling for all packages: Keep samples away from sunlight and heat, refrigerate and submit promptly using rapid shipping. (See [Sample storage and shipment guidelines.](#))

FAQ's:

When can I expect my results? Please expect an email with your results in 4-6 weeks.

How do I pay? You will be contacted in 2-3 weeks with a link to a secure pay-portal. This will enable you to pay by credit card if you did not enclose a check with your sample submission. Checks can be made out to Cornell University.

How do I know that my samples arrived safely? You will not automatically receive a confirmation that we received your samples, however if you wish to email (soilhealth@cornell.edu) and ask to receive a confirmation we can let you know when they arrive.

Find this page at: soilhealth.cals.cornell.edu/testing-services/comprehensive-soil-health-assessment/