



East Prairie Laboratories

S.M.

Basic Soil Sample Test

Price: \$9.30

Typical Turnaround Time

3 Business Days After Sample is Received

- Available Phosphorus
 - Bray (P1/P2), Olsen, Mehlich
- Exchangeable Potassium
- Organic Matter
- Soil pH
- Buffer pH Index
- Magnesium
- Calcium
- Cation Exchange Capacity
- Base Saturation

Explanation

The basic soil sample test provides essential chemical and physical information, which can be used to maximize plant growth. This basic test can help provide information to be used regarding fertilizer amounts, solving soil issues, and serving as general baseline for future soil decisions.



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S.M.

Basic +N Soil Sample Test

Price: \$11.00

Typical Turnaround Time

3 Business Days After Sample is Received

- Total Nitrogen
- Available Phosphorus
 - Bray (P1/P2), Olsen, Mehlich
- Exchangeable Potassium
- Organic Matter
- Soil pH
- Buffer pH Index
- Magnesium
- Calcium
- Cation Exchange Capacity
- Base Saturation

Explanation

The basic +N soil sample test provides essential chemical and physical information, which can be used to maximize plant growth. This basic test includes total nitrogen and can help provide information to be used regarding fertilizer amounts, solving soil issues, and serving as general baseline for future soil decisions.



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Stand Alone Nitrate Test

Price: \$5.30

Typical Turnaround Time

3 Business Days After Sample is Received

The samples below are individual and optional. Each one costs \$5.30.

- Total Nitrogen in soil
- Carryover Nitrogen as Nitrate
- Late Spring Nitrate Test (LSNT)
- Pre-sidedress Nitrate Nitrite Test (PSNT)

Explanation

Nitrogen in soil is one of the most important nutrients for crop production. East Prairie offers a variety of nitrogen testing options to suit your needs.



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Complete Soil Package

Price: \$24.00

Typical Turnaround Time

3 Business Days After Sample is Received

- Total Nitrogen
- Available Phosphorus
 - Bray (P1/P2), Olsen, Mehlich
- Exchangeable Potassium
- Organic Matter
- Soil pH
- Buffer pH Index
- Magnesium
- Manganese
- Sulfur
- Copper
- Iron
- Boron
- Zinc
- Sodium
- Calcium
- Cation Exchange Capacity
- Base Saturation

Explanation

The complete soil test provides an in-depth analysis of your soil. This can be used to maximize growth, address and correct soil related issues, and provide information on your soil's complete health.



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Basic Soil Health Package

Price: \$55.00

Typical Turnaround Time

3 Business Days After Sample is Received

Consists of Three (3) Components:

1. Basic Soil Test

- Available Phosphorus
 - Bray (P1/P2), Olsen, Mehlich
- Exchangeable Potassium
- Organic Matter
- Soil pH
- Buffer pH Index
- Magnesium
- Calcium
- Cation Exchange Capacity
- Base Saturation

2. Solvita 1-day CO₂C test

3. Haney Test with a Soil Health Calculation

Explanation

The basic soil health package provides essential chemical and physical information, which can be used to maximize plant growth. This basic soil health package also provides an overall indicator of soil health as it relates to microbial activity and a soil health calculation.



East Prairie Laboratories

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Complete Soil Health Package

Price: \$60.00

Typical Turnaround Time

3 Business Days After Sample is Received

Consists of Three (3) Components:

1. Complete Soil Test

- Total Nitrogen
- Available Phosphorus
 - Bray (P1/P2), Olsen, Mehlich
- Exchangeable Potassium
- Organic Matter
- Soil pH
- Buffer pH Index
- Magnesium
- Manganese
- Sulfur
- Copper
- Iron
- Boron
- Zinc
- Sodium
- Calcium
- Cation Exchange Capacity
- Base Saturation

2. Solvita 1-day CO₂C test

3. Haney Test with a Soil Health Calculation

Explanation

The complete soil health package provides a more in depth look at chemical and physical information, which can be used to maximize plant growth. This complete soil health package also provides an overall indicator of soil health as it relates to microbial activity and a soil health calculation.