

# SOIL ANALYSIS

## SOIL ANALYSIS PACKAGES

<b>S-1</b>	<b>BASIC</b>	<b>\$17.35</b>
<i>pH, Buffer pH, Sum of Cations (CEC), Base Saturation (%), Soluble Salts, Nitrate-Nitrogen, Phosphorus, Potassium, Calcium, Magnesium, Sodium</i>		
<b>S-101</b>	<b>BASIC + OM + S</b>	<b>\$19.55</b>
<i>pH, Buffer pH, Sum of Cations (CEC), Base Saturation (%), Soluble Salts, Organic Matter, Nitrate-Nitrogen, Phosphorus, Potassium, Calcium, Magnesium, Sodium, Sulfur</i>		
<b>S-4</b>	<b>ROUTINE</b>	<b>\$23.65</b>
<i>pH, Buffer pH, Sum of Cations (CEC), Base Saturation (%), Soluble Salts, Organic Matter, Nitrate-Nitrogen, Phosphorus, Potassium, Calcium, Magnesium, Sodium, Sulfur, Zinc, Iron, Manganese, Copper</i>		
<b>S-401</b>	<b>ROUTINE PLUS CHLORIDE</b>	<b>\$28.60</b>
<b>S-5</b>	<b>COMPLETE (ROUTINE PLUS BORON)</b>	<b>\$28.60</b>
<i>pH, Buffer pH, Sum of Cations (CEC), Base Saturation (%), Soluble Salts, Organic Matter, Nitrate-Nitrogen, Phosphorus, Potassium, Calcium, Magnesium, Sodium, Sulfur, Zinc, Iron, Manganese, Copper, Boron</i>		
<b>S-501</b>	<b>COMPLETE PLUS CHLORIDE</b>	<b>\$33.55</b>
<b>S-7</b>	<b>ALFALFA/CLOVER SPECIAL</b>	<b>\$22.55</b>
<i>pH, Buffer pH, Sum of Cations (CEC), Soluble Salts, Base Saturation (%), Organic Matter, Nitrate-Nitrogen, Phosphorus, Potassium, Calcium, Magnesium, Sodium, Sulfur, Boron</i>		
<b>S-9</b>	<b>SOIL NITRATE</b>	<b>\$7.15</b>
<b>S-901</b>	<b>SUBSOIL NITRATE PLUS SULFUR</b>	<b>\$10.75</b>
<b>S-10</b>	<b>SALINITY (SATURATED PASTE EXTRACT)</b>	<b>\$35.75</b>
<i>SAR, Electrical Conductivity, pH, Bicarbonate, Calcium, Magnesium, Sodium, Sulfur, Chloride</i>		

## HEAVY METAL ANALYSIS (TOTAL)

<b>Digest Fee</b>	<b>\$23.65/Sample</b>
<b>Heavy Metals</b>	<b>\$23.65/Metal/Sample</b>
Arsenic, Barium, Cadmium, Chromium, Cobalt, Lead, Nickel, Selenium, Strontium, Vanadium	



[www.wardlab.com](http://www.wardlab.com)



# SOIL ANALYSIS

## INDIVIDUAL SOIL ANALYSIS

Aluminum (KCl Extractable)	\$ 9.65
Ammonium (2N KCl)	\$ 7.15
Boron (Hot Water)	\$ 7.70
Bulk Density	Call For Details
Cations (K, Ca, Mg, Na by NH4 Acetate Extraction)	\$ 6.90
Chloride (0.01M CaNO3 Extract)	\$ 7.15
Micros (Zn, Fe, Mn, Cu, by DTPA Extraction)	\$ 6.90
Molybdenum (Hot Water)	\$ 7.70
Organic Matter (LOI)	\$ 6.60
pH (pH, BpH, EC)	\$ 7.15
Phosphorus (Bray P1, Bray P2, Mehlich 3 P or Olsen P)	\$ 6.90
Pre-Sidedress Nitrate (12" deep soil sample when corn is 12" tall)	\$ 7.15
Rocks and Roots (greater than 2 mm diameter)	\$50.00
Salt pH (0.01M CaCl2; pH, BpH)	\$ 7.15
Soil Carbonates(Alkalinity & CaCO3)	\$17.90
Soil Moisture	\$ 7.15
Texture By Hydrometer	\$16.50
Total Dry Weight of Sample Received	\$13.75
Total (Combustion Method)	
Nitrogen	\$10.45
Carbon	\$10.45
Nitrogen and Carbon	\$19.80
Organic Carbon	\$16.50
Other Individual Total Digest Elements	
Contact the lab for individual element price.	
Total Nutrient Digest	\$52.55

Updated 01/01/2024. All prices are subject to change without notice.



[www.wardlab.com](http://www.wardlab.com)

