

Farmer and Gardener Soil Price List

Popular Soil Test Packages:	Tests included:	Price:
Package #1	pH, buffer pH, P, K	\$13.00
Package #2	pH, buffer pH, P, K, OM, Zn	\$21.00
Package #3	pH, buffer pH, P, K, Ca, Mg, Na, CEC	\$17.00
Gardener's Package	pH, buffer pH, P, K, OM, NO3	\$20.00
Profile Package	NO3, S, Cl (0-24" sample strongly recommended)	\$16.00
Salt Alkali Package	pH, electrical conductivity, soluble Na, exch. Na, exch. Na %	\$23.00
Diagnostic Fertility Package	pH, buffer pH, OM, P, K, Ca, Mg, Na, CEC, Fe, Mn, Zn, Cu, exch. Al	\$35.00
Soil Characterization Package	% Sand, % Silt, % Clay, OM, CEC, EC, pH, P, K, Ca, Mg, Na	\$46.00

Note: The packages above include a sample preparation fee of \$1.75

Individual Elements/Tests:

Soil Preparation	Drying, grinding, sieving soil	\$2.00
pH	1:1 (soil:water)	\$3.00
Phosphorus	Mehlich-3 (recommended)	\$3.00
Phosphorus	Olsen (Bicarb)	\$3.00
Phosphorus	Bray-1	\$3.00
Single cation	K, Ca, Mg, or Na	\$3.00
All cations	K, Ca, Mg, and Na	\$7.00
Single DTPA extraction	Fe, Zn, Cu, or Mn	\$4.00
All DTPA metals	Fe, Zn, Cu, or Mn	\$7.00
1st KCl extraction (circle One)	NO3, or NH4	\$3.00
Additional KCl	NO3, or NH4	\$4.00
Electrical conductivity	Paste extract	\$10.00
Texture (particle size)	Hydrometer	\$17.00
Cation Exchange Capacity	Summation	\$9.00
Chloride	Calcium Nitrate Extraction	\$4.00
Sulfate-Sulfur	Calcium Phosphate Extraction	\$5.00
Organic matter	Loss on Ignition	\$4.00
Soil Carbonate	Manometer	\$9.00
1st Heavy metal	Pb, As, Cd, or Cr	\$14.00
Additional heavy metal	Pb, As, Cd, or Cr	\$2.00
Aluminum	1 N KCl	\$7.00