

Farmer and Gardener Soil Price List

Soil Preparation	Drying and grinding	\$1.25
pH	1:1 (soil:water)	\$2.00
Phosphorus	Mehlich-3 (recommended)	\$1.50
Phosphorus	Olsen (Bicarb)	\$1.50
Phosphorus	Bray-1	\$1.50
1st cation (Circle One)	K, Ca, Mg, or Na	\$1.75
Additional cations	K, Ca, Mg, or Na	1.50 per element
1st DTPA extraction (Circle One)	Fe, Zn, Cu, or Mn	\$2.50
Additional metals	Fe, Zn, Cu, or Mn	0.75 per element
1st KCl extraction (circle One)	NO ₃ , or NH ₄	\$2.75
Additional KCl	NO ₃ , or NH ₄	\$0.75
Electrical conductivity	Paste extract	\$5.75
Texture (particle size)	Hydrometer	\$11.25
Cation Exchange Capacity	Summation	\$8.25
Chloride	Calcium Nitrate Extraction	\$2.75
Sulfate-Sulfur	Calcium Phosphate Extraction	\$2.50
Organic matter	Loss on Ignition	\$2.50
Soil Carbonate	Manometer	\$5.50
1st Heavy metal	Pb, As, Cd, or Cr	\$8.00
Additional heavy metal	Pb, As, Cd, or Cr	\$1.25 per element
Aluminum	1 N KCl	\$4.50