

Price schedule for lab analysis (effective March 2022)		
NOTE: Discounts may apply for large sample sets (usually > 100 samples) and for school projects.		
Soil		Per submitted sample
	Nitrate-nitrogen (PSNT)	\$10.00
	Ammonium-nitrogen	\$10.00
	Total Carbon + Nitrogen	\$20.00
	Available Phosphorus (Modified Morgan)	\$10.00
	Total Soil Metals EPA acid digestion 3051.....	\$20.00
	Plus charge for any element by ICP.....	\$10.00 / element
	Pb, Cu, Zn, Cr, Cd, Ni, As, Ba, plus others	
Other elements may be available on request, for an additional fee.		
	pH	\$5.00
	Electrical Conductivity (EC or Soluble Salts)	\$5.00
	Organic Matter (Loss on Ignition)	\$5.00
	Bulk Density	\$5.00
	Particle Size Analysis (PSA: % sand+silt+clay, by hydrometer)	\$40.00
	PSA by hydrometer + sieve analysis of sand fraction	\$55.00
	Topsoil Package (PSA+Sieve, EC, BD, pH, OM, nutrients)	\$70.00
Water		Per submitted sample
	NOTE: If sample requires filtration, add \$2	
	Nitrate-N *	\$10.00
	Nitrate-N + Ammonium-N *	\$10.00
	Soluble P *	\$10.00
	pH	\$5.00
	Electrical Conductivity (EC or Soluble Salts)	\$5.00
	Soluble minerals (Ca, Mg, K, Na, Al, Fe, Mn, Cu, Zn; by ICP-OES)	\$30.00
	Soluble minerals + metals (Ca, Mg, K, Na, Al, Fe, Mn, Cu, Zn; by ICP-OES)	\$45.00
	Total mineral analysis of water containing sediment requires an acid digestion step	\$20.00 (in addition to fee for ICP analysis)
	Anions (Fluoride, Chloride, Sulfate)	\$15.00
	Total Nitrogen (by persulfate digest)	\$25.00
	Total Phosphorus (by persulfate digest)	\$25.00
Leaf Tissue		Per submitted sample
	Foliar analysis (Total N, Ca, Mg, K, P, Fe, Mn, Cu, Zn, Na)	\$20.00 digestion + \$10 per element
Other materials may be analyzed (contact lab for details and pricing)		

Contact us: 802-656-3030 | AgTesting@uvm.edu