

## Soil and Tissue Sampling Services & Pricing - Ontario

SureSource Agronomy is pleased to work with A&L Canada and Deveron UAS to offer soil and tissue sampling collection services to our customers. With the field locations and type of sampling determined, Deveron sends a representative to collect the samples and submit them to A&L for analysis and reporting. We will then work with you to create crop production and soil fertility management recommendations.

### Soil Analysis

Analysis	Description	Price per Sample
<b>S1B (Basic)</b>	Organic Matter, Phosphorus, (Sodium Bicarb and Bray 1), Potassium, Magnesium, Calcium, Sodium, (Ammonium acetate), soil pH, Aluminum, Saturation of Cation Elements including Sodium, calculated C.E.C. saturation %P, %K/Mg ratio. A&L Recommendations or OMAFRA Recommendations	\$15.40
<b>S1B/S2</b>	Basic + Zinc, Manganese	\$19.70
<b>S1B/S2S</b>	Basic + Zinc, Manganese, Sulphur	\$24.80
<b>S1B/S3</b>	Basic + Zinc, Sulphur	\$24.15
<b>S1B/S4</b>	Basic + Zinc, Manganese, Boron	\$24.75
<b>S1B/S5</b>	Basic + Zinc, Manganese, Iron, Copper	\$26.55
<b>S1B/S6</b>	Basic + Zinc, Manganese, Boron, Iron, Copper	\$31.95
<b>S1B/S7</b>	Basic + Zinc, Manganese, Sulphur, Boron, Iron, Copper	\$36.90
<b>SHTEST1</b>	S1B/S7 + CO <sub>2</sub> Respiration, Mineralizable N, Biological Quality Rating	\$75.00
<b>SHTEST2</b>	SHTEST1 + NO <sub>3</sub> N + NH <sub>4</sub> N	\$90.00

*\* We recommend the S1B/S7 test package in most situations, recognizing the key role micronutrients play in crop health, biological functioning, and feed/food quality. Soil Health Testing is valuable for medium to long-term benchmarking and monitoring.*

### Tissue Analysis

Analysis	Description	Price per Sample
<b>PT1 (Leaf)</b>	Nitrogen, Phosphorus, Potassium, Magnesium, Calcium, Sulfur, Sodium, Iron, Aluminum, Manganese, Boron, Copper, Zinc	\$33.60
<b>PT2 (Petioles)</b>	PT1 + Nitrate-Nitrogen	\$37.80

### Bulk/Composite Soil Sampling (Soil Analysis Cost NOT included)

Sampling Type	Description	Price per acre
<b>Bulk (mapped)</b>	GPS logged boundary, 1 sample per 20ac+	\$3.25
<b>Zone Sampling</b>	Zones of 5 to 9.9 acres (determined in consultation with Deveron, based on data points (e.g. yield maps) and/or topography and/or observations)	\$4.25
<b>Zone Sampling</b>	Zones of 10 to 19.9 acres (determined as above)	\$4.00

### Site Specific Soil Sampling (Soil Analysis Cost included in \$/ac)

Analysis	1.0 acre Grid (\$/ac)	2.5 acre Grid (\$/ac)	5.0 acre Grid (\$/ac)
<b>S1B (Basic)</b>	\$25.75	\$14.00	\$8.00
<b>S1B/S2</b>	\$29.50	\$15.50	\$8.50
<b>S1B/S2S</b>	\$34.50	\$16.50	\$9.75
<b>S1B/S3</b>	\$33.50	\$16.25	\$9.50
<b>S1B/S4</b>	\$34.50	\$16.5	\$9.75
<b>S1B/S7</b>	\$41.00	\$20.00	\$11.00
<b>S1B/S7 EHI</b>	\$42.00	\$21.00	\$12.00

*EHI = modified soil health index*

*Terrasite Mapping: \$30 per field (includes electronic copies "Index Maps" for interpretation of critical soil levels for P, K, Mg, K/Mg, Ca and General Fertility Index based on multiple factors).*

*Hard Copies of Terrasite Map packages: \$50 (includes 2 copies of maps, binder, and shipping).*

### Tissue Sampling Collection

Deveron UAS representatives will work with you to determine sampling zones (this can also be aided by drone images collected by Deveron). A representative is then sent to collect samples from the designated zones, package, and ship them to A&L for next-day analysis.

Cost: \$200 per visit, plus \$75/hr for sample collection. Analysis costs not included.

### Other Services

Soil and Tissue Sample Collection services are available across Canada and the MidWestern US. Options and pricing may vary according to location – please contact us for more details. Other analysis services (manure, compost, water, pesticides, etc.) are also available on request.