

SGS
AGRI-FOOD
LABORATORIES
2011
PRICE LIST

AGRI-FOOD LABORATORIES IS NOW PART OF SGS,
THE WORLD'S LEADING INSPECTION, VERIFICATION, TESTING AND CERTIFICATION COMPANY

PRICE LIST

SGS

SOIL TESTING PACKAGES

SOIL PACKAGES

AFL Package I **\$13.70**
pH, phosphorus, potassium, magnesium
(includes buffer pH, if pH is less than 6.5)
OMAFRA Recommendations

AFL Package II **\$19.55**
Basic I plus zinc and manganese
OMAFRA Recommendations

AFL Package III **\$20.00**
Basic I plus organic matter, calcium, base
saturation, cation exchange capacity
AFL Recommendations

AFL Package IV **\$33.50**
Basic I plus organic matter, calcium, base saturation,
cation exchange capacity, zinc, manganese, copper,
iron, boron AFL Recommendations

Options

(If no base package is selected, a \$10 base fee will apply)

Boron	\$10.15
Total Salt	\$6.60
Bray Phosphorus	\$8.10
Sulphate Sulphur	\$12.70
Organic Matter	\$6.60
Zinc and Manganese	\$6.10
Aluminum	\$16.25
Nitrate Nitrogen (12" or 24" depth)	\$17.75
Atrazine	\$137.00
Nematode Count	\$50.00
Soybean Cyst Nematode	\$30.00

Physical Analysis

%Sand, %Silt, %Clay	\$31.00
Sand Fraction	\$42.00
Bulk Density*	\$50.00
Hydraulic conductivity/permeability	\$51.00

TOPSOIL PACKAGE

Top Soil Basic **\$137.00**
Texture (%sand, %silt, %clay), total salts, pH,
buffer pH, phosphorus, potassium, magnesium,
calcium, cation exchange capacity, chloride, sodium,
sodium absorption ratio, organic matter.
Written recommendations for amendments

HOME, LAWN AND GARDEN

pH, phosphorus, potassium, magnesium calcium,
sodium, organic matter and total salts, with lime
requirements and fertilizer recommendations **\$35.00**

SOIL PACKAGES

GPS Grid Sampling
Includes: GPS field mapping, soil sampling and soil
analysis. Colour maps and soil reports in a binder.

Soil tests: pH, organic matter, phosphorus, potassium,
magnesium, calcium, cation exchange capacity, zinc,
manganese

Rates on a per acre basis

1 Ha Grids **\$12.75/ac**
(2.47 acres) (330' X 330')

0.40 Ha Grids **\$31.75/ac**
(1.0 acres) (208' X 208')

Field Perimeter Maps **\$2.40/ac**
Calculation of workable acres - \$50 minimum charge

Zone Sampling **\$6.35/ac**
Includes maps and sample extraction. Soil analysis
extra. Samples are taken from pre-determined
management zones

Composite Plus Sampling **\$3.45/ac**
Includes maps and sample extraction. Soil analysis
extra. GPS boundary map with geo-referenced
random bulk composite samples every 25 acres.

Regular Sampling **\$1.15/ac**
plus sample analysis. Random bulk composite
samples pulled every 25 acres. No GPS mapping
included.

HEAVY METALS

Heavy Metals **\$110.00**
Arsenic, cadmium, chromium, cobalt, copper, lead,
mercury, molybdenum, nickel, selenium, zinc

This package is designed for agricultural use in obtaining
a Certificate of Application from the Ministry of the
Environment for application of bio-solids and NASMs.

FERTILIZERS

N, P2O5, K2O **\$83.00**

Nitrogen, available phosphorus, soluble potash

N **\$31.45**

P2O5 **\$55.85**

K2O **\$55.85**

Agricultural Lime **\$40.50**

Dry matter, calcium, magnesium, neutralizing value,
particle size, agricultural limestone index.



PLANT TISSUE PACKAGES

Basic **\$17.75**

Nitrogen, phosphorus, potassium, magnesium, calcium

Complete **\$29.00**

Basic plus zinc, manganese, copper, iron, boron, sulphur

Options

(If no base package is selected, a \$10 base fee will apply)

Sulphur	\$12.00
Nitrate Nitrogen	\$14.20
Molybdenum	\$10.15
Chlorides	\$9.90
Aluminum	\$10.15

MANURE ANALYSIS

Liquid **\$35.50**

Dry matter, nitrogen, phosphorus, potassium, total salt, ammonium nitrogen

Dry **\$35.50**

Dry matter, nitrogen, phosphorus, potassium, ammonium nitrogen

Options

(If no base package is selected, a \$10 base fee will apply)

Calcium and Magnesium	\$10.15
Zinc, Manganese, Copper, Boron, Fe	\$15.00
Total Salt	\$8.10
Carbon/Nitrogen Ratio	\$24.25
pH	\$6.60

GREEN ROOF PACKAGE

Rooftop Substrate **\$270.00**

Sand fraction, bulk density, water content, total pore space, maximum water capacity, air filled porosity, hydraulic conductivity/permeability, organic matter, largest grain size

COMPOST PACKAGES

Compost I **\$62.00**

Dry matter, nitrogen, organic matter, organic carbon, C/N ratio, pH, calcium, phosphorus, potassium, magnesium, total salt, sodium

Compost II **\$177.50**

Compost I plus cadmium, cobalt, chromium, copper, mercury, molybdenum, nickel, lead, selenium, zinc, arsenic, manganese

Options

(If no base package is selected, a \$10 base fee will apply)

PCB	\$75.00
Foreign Material	\$152.25
Solvita Test New! Review	\$50.00
Faecal Coliform	\$17.75
Salmonella	\$18.25
Salmonella + 've confirmation	\$28.00
CO2 evolution	\$200.00
Available Soil Nutrient	\$60.00
Available Nutrients by SME	\$60.00