



# FIELD SOIL

For lab use only

Submitted By: \_\_\_\_\_  
 Contact Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_ Postal: \_\_\_\_\_  
 Phone: \_\_\_\_\_  
 Cell: \_\_\_\_\_  
 Fax: \_\_\_\_\_  
 Email 1: \_\_\_\_\_  
 Email 2: \_\_\_\_\_  
 Date Submitted: \_\_\_\_\_

Submitted For: \_\_\_\_\_  
 Contact Name: \_\_\_\_\_

Samples received without payment or prior credit arrangement will not be processed.

Please make cheque payable to SGS Canada Inc, or contact the laboratory with credit card information

Please contact the laboratory for pricing information.

Reported By: Email ( ) Web ( ) Fax ( ) Mail ( )

\*Separate Sample Required for Sand, Silt & Clay; Soybean Cyst and Heavy Metal Packages

Field No	Description	Crop To Be Grown	Expected Yield		Last Crop Grown	If hay or pasture is crop to be fertilized or to be plowed down before planting, estimate legume stand
			Tonnes/ Hectare	Tons/ Acre OR Bushels/ Acre		
		1.				Less than 1/3 Legume <input type="checkbox"/>
						1/3 to 1/2 Legume <input type="checkbox"/>
						1/2 or More Legume <input type="checkbox"/>
		2.				Clover Seeding Year <input type="checkbox"/>
		3.				
		1.				Less than 1/3 Legume <input type="checkbox"/>
						1/3 to 1/2 Legume <input type="checkbox"/>
						1/2 or More Legume <input type="checkbox"/>
		2.				Clover Seeding Year <input type="checkbox"/>
		3.				
		1.				Less than 1/3 Legume <input type="checkbox"/>
						1/3 to 1/2 Legume <input type="checkbox"/>
						1/2 or More Legume <input type="checkbox"/>
		2.				Clover Seeding Year <input type="checkbox"/>
		3.				
		1.				Less than 1/3 Legume <input type="checkbox"/>
						1/3 to 1/2 Legume <input type="checkbox"/>
						1/2 or More Legume <input type="checkbox"/>
		2.				Clover Seeding Year <input type="checkbox"/>
		3.				

Packages										Options				
Package I	Package II	Package III	Package IV	Boron	Total Salts (EC)	Sulphate Sulphur	Bray Phosphorus	Organic Matter	Zn + Mn	%Sand, %Silt, %Clay *	Soybean Cyst Nematode (SCN) *	Heavy Metals *	Agricultural Lime Index	

Sample Retention: 3 months. Extended retention times must be advised and may be subject to additional costs. This document is issued by the Company under its General Conditions of Service accessible at <https://www.sgs.com/en/terms-and-conditions>. (Printed copies are available upon request.) Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.



## Soil Test Packages

### Package I:

pH, Buffer pH, Phosphorus, Potassium, Magnesium (OMAFRA recommendations)

### Package II:

Basic I plus Zinc, Manganese (OMAFRA recommendations)

### Package III:

Basic I plus CEC, Base Saturation, Organic Matter, Calcium (AFL recommendations)

### Package IV:

pH, Buffer pH, Phosphorus, Potassium, Magnesium, Calcium, Base Saturation, CEC, Organic Matter, Zinc, Copper, Iron Manganese and Boron (AFL recommendations)

**%Sand, %Silt, %Clay** (Separate sample required)

**Soybean Cyst Nematode (SCN)** (Separate sample required)

**Heavy Metals** 11 Regulated metals (Separate sample required)

**Options** (A soil test package must be selected before option prices can apply)

- Boron
- Total Salts
- Bray Phosphorus
- Sulphate Sulphur
- Organic Matter
- Zinc & Manganese
- Aluminum

## General Information

Soils may be sampled with a sampling tube or shovel. Galvanized (zinc coated) tubes or buckets should not be used if samples are to be tested for micronutrients. Sample each field separately. In addition, parts of a field that differ in appearance, previous fertilization, lime or manure application should be sampled separately. Recommended maximum field size per sample is 25 acres. Avoid sampling strikeouts, dead furrows and areas adjacent to gravel roads or where manure or other residues have been piled. Avoid sampling in fertilizer bands where they can be detected. Soil variability in the field is a major source of error in soil testing. For dependable results, care must be taken when obtaining samples.

Place your name, address and sample number on each soil box. Pack samples together in one carton, making sure that you have enclosed all submission forms and payment.

## Information on Soil Samples

**Three Crop Option:** Name each crop or same crop at different yield goals. Please specify unit of yield in each selection (tonnes/hectare, bushels/acre or tons/acre).

**Crop To Be Grown:** Please specify in detail.

Wheat is winter wheat, red spring wheat, etc. With hay, estimate the legume content and be specific: i.e. direct seeding, established seeding, etc. With corn, specify corn silage, grain corn, seed corn, sweet corn, etc. With beans specify soybeans, green beans, etc. Please remember to be specific with any crop where a general term may be confusing. If you are not specific, the lab will use a general code which may not meet **your** crop's needs.