

## Crop Information

**This content is only available in English.**

---

### Potato Quality Program

---

A & L Canada Laboratories Inc. supports a specialty program to monitor crop development and the quality in Potatoes. This program was developed after years of in-field research that has tested the results across most varieties. This program is designed with primarily potato quality in mind, both from a processing side and a storage and yield point of view. In most cases, in the past, we have had to forfeit some yield to achieve this quality and vice versa.

Consultations and advice on this monitoring program can be obtained from a number of our customer companies that we have been working with in potato management or directly from an A&L Laboratories agronomist.

This program to monitor Potatoes consists of Soil Testing in conjunction with Petiole and Tuber analysis.

#### Potato Quality Program

A & L Canada Laboratories Inc. supports a specialty program to monitor crop development and the quality in Potatoes. This program was developed after years of in-field research that has tested the results across most varieties. This program is designed with primarily potato quality in mind, both from a processing side and a storage and yield point of view. In most cases, in the past, we have had to forfeit some yield to achieve this quality and vice versa.

Consultations and advice on this monitoring program can be obtained from a number of our customer companies that we have been working with in potato management or directly from an A&L Laboratories agronomist.

This program to monitor Potatoes consists of Soil Testing in conjunction with Petiole and Tuber analysis.

#### SOIL TEST

Usually done in the fall or spring but must be an accurate representation of the field in order to correct the problem areas.

#### 1st PETIOLE ANALYSIS

First of three taken in late May or early June before hooks begin to form.

#### 2nd PETIOLE ANALYSIS

Taken in July when first set is Golf ball size or well established.

#### 3rd PETIOLE ANALYSIS

Taken when the second set and third set are well established.

#### TUBER ANALYSIS

A pre-harvest Tuber Analysis will help us determine the quality of the finished product before we harvest so that we can make decisions on storage and marketing of the product. It will also give us some valuable information to correct any problems in the fertility program so that we can start to correct it before another season.