

Crop Information

This content is only available in English.

Ginseng Program

This program is designed to monitor the crop performance during the season with an emphasis on quality. The information that is available at the present time is limited. A & L Canada Laboratories Inc. has been involved in Ginseng programs for a number of years and has compiled information for production in this region. Our aim is to regionalize the information that we gather so it will be more applicable to the individual growers that we work with.

Sampling Procedure

Soil Sampling - This entire program should begin with a complete soil analysis before planting of beds and a soil analysis each season in the fall of the garden to ensure that the proper nutrient balance is maintained. A soil sample should be taken with tissue samples when a problem occurs in order to diagnose the problem correctly.

Tissue Test

A test requires you take 25 - 30 of the most recently matured leaves and package in a paper bag for shipment.

1st Test

In early June a tissue test should be taken to check the levels in the plant so that any corrective measures can be taken before deficiencies become critical.

2nd Test

In early July a second test should be taken to monitor the levels in the tissue again to correct any deficiencies become critical.

3rd Test

In late July or early August another sample should be taken to monitor the progress of the crop.

Tuber Sample

In late summer/early fall a root analysis should be performed to check the various levels in the root and to check the progress of the crop at this time. The root is the end product of the plant and an analysis once a year confirms the progress of the crop and quality. We require 6-10