



Plant Tissue Testing and Sampling

During the growth of your crop, it is beneficial to monitor the nutrient levels within the plant to identify the fertility needs of the crop. We have established some guidelines for you to follow when sampling and testing plant tissues. Please consider the following.

Plant Tissue Sampling Guidelines

Proper plant sampling techniques are essential for meaningful evaluation of crop fertility. Be sure to use clean sample bags which breathe freely. Make sure to keep sample in a shaded area during collection. Collect a sufficient number of samples to represent the field--at least 25 to 30. Collect the samples in a grid pattern from representative parts of the field. Stay away from odd areas unless they are to be sampled separately.

What Part of the Plant to Collected and Analyzed?

For specific crop sampling procedures see this excellent resource from New Mexico State University. http://aces.nmsu.edu/pubs/_a/A123/ Feel free to contact Rhizoterra Inc. with any additional sampling protocol questions. Label the sample bag and fill out the request sheet for the laboratory you have chosen to perform your tests. Ship or deliver plant samples to the laboratory of your choice as quickly as possible. The best time to collect sample is Sunday, Monday or Tuesday so the samples don't sit in the post office over the weekend.

Before you ship your samples to the lab please indicate to forward results to:

- Jill@rhizoterra.com or Avril@rhizoterra.com
- Please send us a copy of your submittal form so we know what the samples are and who they belong to: sometimes the labs send us account numbers and no names.

Need more info? Email: info@rhiozterra.com